

Council Minutes

April 25, 2020<br>12:00 p.m. EDT<br>Zoom Meeting

Prepared August 25, 2020


## Council Minutes

## April 25, 2020 Zoom Meeting

The Council of the Society met via teleconference (due to coronavirus restrictions) at noon (EDT) on Saturday, April 25, 2020. The Zoom Meeting Room opened at 11:30 a.m. and the meeting was called to order at noon. There were two ten minute breaks during the meeting, before and after the Executive Session which began at 2:00 p.m. and ended at 3:15 p.m.,

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

# Conflict of Interest Policy for Officers and Committee Members 

(as approved by the January 2007 Council)

A conflict of interest may exist when the personal interest (financial or other) or concerns of any committee member, or the member's immediate family, or any group or organization to which the member has an allegiance or duty, may be seen as competing or conflicting with the interests or concerns of the AMS.

When any such potential conflict of interest is relevant to a matter requiring participation by the member in any action by the AMS or the committee to which the member belongs, the interested party shall call it to the attention of the chair of the committee and such person shall not vote on the matter. Moreover, the person having a conflict shall retire from the room in which the committee is meeting (or from email or conference call) and shall not participate in the deliberation or decision regarding the matter under consideration.

The foregoing requirements shall not be construed as preventing the member from briefly stating his/her position in the matter, nor from answering pertinent questions of other members.

When there is a doubt as to whether a conflict of interest exists, and/or whether a member should refrain from voting, the matter shall be resolved by a vote of the committee, excluding the person concerning whose situation the doubt has arisen.

Minutes of the meeting of the committee shall reflect when the conflict of interest was disclosed and when the interested person did not vote.

# AMS Policy on a Welcoming Environment 

(as approved by the January 2015 Council and modified by the January 2019 AMS Council)

The AMS strives to ensure that participants in its activities enjoy a welcoming environment. In all its activities, the AMS seeks to foster an atmosphere that encourages the free expression and exchange of ideas. The AMS supports equality of opportunity and treatment for all participants, regardless of gender, gender identity or expression, race, color, national or ethnic origin, religion or religious belief, age, marital status, sexual orientation, disabilities, veteran status, or immigration status.

Harassment is a form of misconduct that undermines the integrity of AMS activities and mission.

The AMS will make every effort to maintain an environment that is free of harassment, even though it does not control the behavior of third parties. A commitment to a welcoming environment is expected of all attendees at AMS activities, including mathematicians, students, guests, staff, contractors and exhibitors, and participants in scientific sessions and social events. To this end, the AMS will include a statement concerning its expectations towards maintaining a welcoming environment in registration materials for all its meetings, and has put in place a mechanism for reporting violations. Violations may be reported confidentially and anonymously to 855-282-5703 or at www.mathsociety.ethicspoint.com. The reporting mechanism ensures the respect of privacy while alerting the AMS to the situation. For AMS policy statements concerning discrimination and harassment, see:
www.ams.org/about-us/governance/policy-statements/anti-harassment-policy.

## Society Governance

The American Mathematical Society has a bicameral governance structure consisting of the Council (created when the Society's constitution was ratified in December 1889) and the Board of Trustees (created when the Society was incorporated in May 1923). These bodies have the ultimate responsibility and authority for representing the AMS membership and the broader mathematical community, determining how the AMS can best serve their collective needs, and formulating and approving policies to address these needs. The governing bodies determine what the Society does and the general framework for how it utilizes its volunteer, staff, and financial resources.

The Governance Leadership consists of the Officers (President, President Elect or Immediate Past President, three Vice Presidents, Secretary, four Associate Secretaries, Treasurer, and Associate Treasurer), the Council, Executive Committee of the Council, and Board of Trustees.

The Council formulates and administers the scientific policies of the Society and acts in an advisory capacity to the Board of Trustees. Council Meetings are held twice a year (January and the spring).

The Board of Trustees receives and administers the funds of the Society, has full legal control of its investments and properties, and conducts all business affairs of the Society. The Trustees meet jointly with the Executive Committee of the Council twice a year (May and November) at ECBT Meetings.

The Council and Board of Trustees are advised by nearly 100 Committees, including five Policy Committees (Education, Meetings and Conferences, Profession, Publications, and Science Policy) and over 20 Editorial Committees for the various Journals and Books it publishes.

The Council and Board of Trustees are also advised by the Executive Director and the Executive $\underline{\text { Staff, who are responsible for seeing that governance decisions are implemented by the Society's }}$ 210 staff members.

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## 1 Call to Order

### 1.1 Opening of the Meeting and Introductions

The meeting was called to order at 12:00 p.m.(EDT). President Jill C. Pipher, who presided throughout, called on members and guests to introduce themselves. Members present, in addition to Pipher, were Georgia Benkart, Brian Boe, Susanne Brenner, Ruth Charney, Henry Cohn, Sergey Fomin, Daniel Freed, Susan Friedlander, Stephan Ramon Garcia, Jane Hawkins, Susan Loepp, Zbigniew Nitecki, Kasso Okoudjou, Ken Ono, Rosa Orellana, Matthew Papanikolas, Maria Cristina Pereyra, Victor Reiner, Carla Savage, Brooke Shipley, Gigliola Staffilani, Francis Su, Dylan Thurston, Maggy Tomova, Ravi Vakil, Anthony Varilly-Alvarado, Bianca Viray, and Steven Weintraub. Members not in attendance were Danny Calegari, Erika Camacho, Henri Darmon, Robert Guralnick, Michel Lapidus, Peter Sarnak, Abigail Thompson, and Melanie Wood.

Among the guests present were Matthew Ando (AMS Trustee), Douglas Arnold (Committee on Publications Chair), Sami Assaf (Nominating Committee Chair), Thomas Barr (AMS Special Projects Officer), Edward Dunne (AMS Mathematical Reviews Executive Editor), Steven Ferrucci (AMS Assistant to the Executive Director), Sergei Gelfand (AMS Publisher), Robert Harington (AMS Associate Executive Director for Publishing), Boris Hasselblatt (AMS Secretary-designate), Bryna Kra (AMS Trustee), Darla Kremer (Office of the AMS Secretary), Kelly McKinnie (Committee on Meetings and Conferences Chair), Catherine Roberts (AMS Executive Director), Karen Saxe (AMS Associate Executive Director for Government Relations), T. Christine Stevens (AMS Associate Executive Director for Meetings and Professional Services), Katherine Stevenson (Committee on Education Chair), Douglas Ulmer (AMS Treasurer-designate) and Michael Vogelius (Committee on Science Policy Chair).

### 1.2 Conflict of Interest Policy

The Conflict of Interest Policy for Officers and Committee Members was included as front-matter in the agenda (Page v). Council members were asked to alert the President and the Secretary to any agenda items with which they may have a conflict of interest. Ken Ono was conflicted with Item 6.4 and left the meeting during its discussion. No other conflicts were reported.

### 1.3 Recent Additions to this Council

Newly elected Council members took office on February 1, 2020:

President Elect Ruth Charney, Brandeis University<br>Vice President Francis Su, Harvey Mudd College

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Members at Large Stephan Garcia, Pomona College<br>Rosa Orellana, Dartmouth College<br>Dylan Thurston, Indiana University<br>Maggy Tomova, University of Iowa<br>Bianca Viray, University of Washington

In addition, Kasso Okoudjou was elected to the Executive Committee of the Council. His four-year term began on March 1, 2020.

### 1.4 List of Council Members

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

## 2 Minutes

### 2.1 January 2020 Council Meeting

The minutes of the January 2020 Council were distributed by email prior to this meeting and are posted on the AMS website http://www.ams.org/about-us/governance/council/council-minutes0120.pdf.

These minutes were approved.

### 2.2 Minutes of Business by Mail

The Council conducted business by mail twice since its January 2020 meeting.

### 2.2.1 Council Statement on the Human Rights Case of Azat Miftakhov

In January, the Council conducted business by mail to approve making a statement in the name of the Society on the Human Rights Case of Azat Miftakhov. Minutes of the business are attached (Attachment B).

These minutes were approved.

### 2.2.1.1 Affirmation of the Council Statement on the Human Rights Case of Azat Miftakhov

In accordance with the bylaws, this action was reviewed by the Council at this meeting.
The Council affirmed the Satement on the Human Rights Case of Azat Miftakhov on a vote of at least two-thirds of the entire membership of the Council.

### 2.2.2 Executive Committee Election

In February, the Council conducted business by mail to elect Kasso Okoudjou to the Executive Committee of the Council for a four-year term beginning on 01 March 2020 and ending when a replacement is elected in February of 2024. Minutes of this business are attached (Attachment C).

These minutes were approved.

## 3 Consent Agenda

There were no items on the Consent Agenda for this meeting.

## 4 Reports of Boards and Standing Committees

### 4.1 Nominating Committee [Executive Session]

Sami Assaf, Nominating Committee Chair, presented the recommendations of the Nominating Committee as to candidates for the Fall 2020 Election and the 2021 presidential Election.

### 4.1.1 President

At the recommendation of the Nominating Committee, the Council nominated David Jerison (Massachusetts Institute of Technology) and Bryna Kra (Northwestern University) as candidates for election to one position as President Elect for a one-year term (February 1, 2022 - January 31, 2023), as President for a two-year term (February 1, 2023 - January 31, 2025), and as Immediate Past President for a one-year term (February 1, 2025 - January 31, 2026).

Council also approved Carlos Kenig (University of Chicago) and Charles Fefferman (Princeton University) to write the nominating article for Jerison and Amie Wilkinson (University of Chicago) and Terence Tao (University of California at Los Angeles) to write the article for Kra.

### 4.1.2 Vice President

At the recommendation of the Nominating Committee, the Council nominated Rodrigo Bañuelos (Purdue University) and Hee Oh (Yale University) as candidates for election to one position as Vice President for a three-year term (February 1, 2021 - January 31, 2024).

### 4.1.3 Members at Large of the Council

At the recommendation of the Nominating Committee, the Council nominated the following as candidates for election to five positions as Member at Large of the Council for a three-year term (February 1, 2021 - January 31, 2024):

1. Andrew J. Blumberg (University of Texas at Austin)
2. Alina Cojocaru (University of Illinois at Chicago)
3. Duane A. Cooper (Morehouse College)
4. Bree Ettinger (Emory University)
5. Sarah J. Greenwald (Appalachian State University)
6. Kiran S. Kedlaya (University of California at San Diego)
7. Victor Moll (Tulane University)
8. Anne Shiu (Texas A\& M University)
9. Mark Tomforde (University of Houston)
10. Michael Young ${ }^{11}$ Iowa State University)

### 4.1.4 Trustee

At the recommendation of the Nominating Committee, the Council nominated Robert E. Megginson (University of Michigan) and David R. Morrison (University of California at Santa Barbara) as candidates for election to one position as Trustee for a five-year term (February 1, 2021 - January 31, 2026).

### 4.2 Editorial Boards Committee

### 4.2.1 Chief Editors of New AMS Primary Journal [Executive Session]

The January 2020 Council approved the establishment of a new on-line only, broad-based AMS primary journal that encompasses both pure and applied mathematics with the following framework:

- two editors-in-chief (one pure and one applied mathematician) who must be able to work together,
- no article length limitations,
- preferably Diamond Open Access,
- the editors-in-chief will work out a carefully designed editorial process to ensure publication of a broad swath of high-quality mathematics.

[^0]The Committee on Publications (CPub) also established a quick-acting subcommittee to find two appropriate managing editors. This subcommittee, co-chaired by Amie Wilkinson and Douglas Arnold, also includes Ingrid Daubechies, Peter Sarnak, Robert Harington, and Sergei Gelfand. The subcommittee recommended two Editors-in-Chief, who were approved by CPub and then the Editorial Boards Committee.

Council appointed Ralph Cohen (Stanford University) and Qiang Du (Columbia University) as Co-Editors-in-Chief for the new AMS Primary journal for an initial term of four years beginning on February 1, 2021.

### 4.3 Committee on Publications

The Committee on Publications (CPub) will next meet on October 16-17, 2020. Douglas Arnold, CPub Chair, reported on behalf of the committee. He noted that CPub's annual review of the member journals (Bulletin, Notices, and Abstracts) and all other journals (electronic only, translation, and distributed journals) is not possible at this time because the AMS Office in Providence is closed due to coronavirus restrictions. The review has been postponed.
CPub had the following items for Council Consideration.

### 4.3.1 Creation of Editorial Committee for new AMS Journal

The January 2020 Council approved the establishment of a new on-line only, broad-based AMS primary journal that encompasses both pure and applied mathematics (See Item 4.2.1 of these minutes).

CPub recommended that Council create an Editorial Committee for the Journal Communications of the American Mathematical Society with the following charge.

## Communications of the American Mathematical Society Editorial Committee

Communications of the American Mathematical Society is devoted to publishing research articles of the highest quality in all active areas of mathematics, including both theoretical mathematics and that emphasizing applications. Occasionally, survey articles on important areas of mathematics will also be published, especially ones that emphasize the emerging interface between theoretical and applied mathematics. The journal will be published in electronic format only.

The Editorial Board will be led by two Co-Editors-in-Chief. The Editorial Board will solicit, acquire, review, edit, and recommend articles for publication in the Journal.

## Composition of the Editorial Board

- 2 Co-Editors-in-Chief (to be approved by the Council)
- Approximately 7 Editors

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- Up to 20 Associate Editors


## Miscellaneous Information

The Managing Editors (Co-Editors-in-Chief), who will chair the Editorial Committee, will be elected by the Council, upon the recommendation of the Editorial Boards Committee (EBC). The other editors are appointed by the President upon recommendation of the EBC in consultation with the Managing Editors. The Managing Editors and the Editorial Committee are supported by a board of Associate Editors who are appointed by the President upon the recommendation of the EBC. Travel reimbursement for this committee has been designated at LEVEL B. Associate Editors are not eligible for travel, only the Managing Editor and the Editorial Committee.

Editors normally serve no more than two consecutive terms.
From the charge to the Editorial Boards Committee: The [Editorial Boards] Committee shall recommend appointees to certain editorial committees to the AMS President and the Council. To that end, it shall solicit suggestions for those editorial committees by consulting with managing editors, current editorial committees, and other interested parties. The committee should take into account both the interests of the publications and the overall interests of the Society.

The Council created the Editorial Committee for Communications of the American Mathematical Society and approved its charge with the following clarification to the composition of the Editorial Board: instead of "Approximately 7 Editors," the charge will state "Approximately 7 additional Editors."

### 4.3.2 Increasing the Size of Two Book Editorial Committees

The AMS is interested in publishing more books in applied mathematics, and this was discussed in two recent conference calls with the AMS Publisher and the editorial boards of the book series "Graduate Studies in Mathematics" and "Mathematical Surveys and Monographs," respectively. The committees supported the plan to publish more applied titles, but felt that to do this successfully, their current boards should take on an additional member, with the new member knowledgeable in applied areas.

### 4.3.2.1 Editorial Committee for Graduate Studies in Mathematics

CPub recommended that the editorial committee for the Graduate Studies in Mathematics book series be increased from the current four members to five members, with the aim to increase the board's ability to evaluate projects in all areas of pure and applied mathematics. The charge to the Editorial Committee is attached (Attachment D).

The Council approved.

### 4.3.2.2 Editorial Committee for Mathematical Surveys and Monographs

CPub recommended that the editorial committee for the Mathematical Surveys and Monographs book series be increased from the current five members to six members, with the aim to increase the board's ability to evaluate projects in all areas of pure and applied mathematics. The charge to the Editorial Committee is attached (Attachment E).

The Council approved.

### 4.4 Joint Meetings Planning Committee (JMPC)

Secretary Savage, Chair of the Joint Meetings Planning Committee (JMPC), reported on recent actions of the committee. Attached (Attachment F) is a summary, "Planning for JMM 2022 and Beyond: Progress and Ongoing Activities." In addition to describing the guiding principles under which the committee has been operating, Savage laid out the reasoning behind some of the proposals before the Council at this meeting in Item 4.5.

### 4.5 Committee on Meetings and Conferences

The Committee on Meetings and Conferences (CoMC) met via videoconference on March 28, 2020. Kelly McKinnie, CoMC Chair, reported on behalf of the committee.

CoMC had the following items for Council consideration.

### 4.5.1 A Joint NAM-AMS Claytor-Woodard Invited Address

The Claytor-Woodard Lecture Series was established in 1980 by the National Association of Mathematicians (NAM) in honor of the second and third African-Americans to earn the doctoral degree in mathematics. Each year NAM invites a mathematical scientist or educator who exemplifies the spirit of William Claytor and Dudley Woodard in their concerted efforts to advancing mathematical research for underrepresented American minorities. The Claytor-Woodard Lecture is an hour-long address which takes place as the concluding NAM event at JMM. See https://www.nam-math.org/claytor-woodard-lecture.html for information about these lectures and a list of past speakers.

CoMC endorsed the proposal from its subcommittee on Possible New Invited Addresses for JMM to have AMS join the National Association of Mathematicians in sponsoring the Claytor-Woodard Address, which is currently soley sponsored by NAM. The goal is to strengthen ties between the AMS and NAM and make to the cooperation more visible.

CoMC recommended that NAM be invited to make the Claytor-Woodard Invited Address a cosponsored address, the NAM-AMS Claytor-Woodard Invited Address, to be given annually at the Joint Mathematics Meetings beginning at JMM 2022. The Council approved.

At the recommendation of the Secretary, the Council approved a speaker selection committee consisting of two representatives from each organization, subject to approval of NAM.

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The AMS Executive Director will negotiate the details of an agreement with NAM.

### 4.5.2 JMM Committee Structure for 2022 and Beyond

The Joint Meetings Planning Committee established a goal of having a recommendation for the April 2020 Council that would detail the types of events to expect at JMM 2022 and would put into place a committee structure for handling each type of event.

COMC approved a proposal, formulated by the JMPC and endorsed by the Secretariat at its March 27, 2020 meeting concerning three committees to plan and coordinate the national mathematics meetings:

- Joint Meetings Planning Committee (JMPC)
- Committee for Special Sessions and Contributed Paper Sessions (CSSCPS)
- Joint Meetings Program Committee (JMProg)

JMPC and its charge were approved by Council at its April 2019 meeting, and this committee continues as ad hoc. Its charge is "to oversee the planning for and conduct of the annual January mathematics meetings, including the overall structure of the program, the overall schedule, and the inclusion of sessions and events sponsored by other organizations."

The charge of CSSCPS is to review, screen, and schedule all Special Sessions and Contributed Paper Sessions at the national meetings. Its role will be to provide support, advise, and assist the Associate Secretary responsible for the scientific sessions at each JMM.

The charge of JMProg is to review proposals for all JMM activities that are not part of the scientific sessions (e.g., panels, workshops, etc.); maintain an overview of the scientific, educational, and professional portion of the meeting and how these events coordinate to achieve meeting goals; invite the organization of new program elements.

The full proposal from the JMPC as modified by the Secretariat and COMC is attached (Attachment G).

The proposal includes three actions requiring Council approval, namely, the creation of two new committees and the re-naming of an existing committee.

### 4.5.2.1 Committee for Special Sessions and Contributed Paper Sessions

Through JMM 2021, the work of deciding which Special Session proposals to accept and how many slots to allow has been done by the AMS Associate Secretary in charge of the meeting. However, for JMM 2022 and beyond, the expectation is that there will be more Special Session proposals submitted in a wider variety of areas. Broader expertise will be needed to evaluate them. CoMC endorsed creation of a committee to advise and support the Associate Secretary in this role. The charge for this committee follows:

## Committee for Special Sessions and Contributed Paper Sessions

## General Description:

- The committee will have 3-5 members, including the Associate Secretary for the meeting, who serves as chair.
- The other members are appointed by the President, in consultation with the Secretariat.
- Terms are one year, renewable.


## Principal Activities:

The job of this committee is to review, screen, and schedule all Special Sessions and Contributed Paper Sessions.

In practice, the committee will serve in an advisory role to the Associate Secretary in deciding which Special Session proposals to accept and how many slots to allow. The committee also assists the Associate Secretary in using the new subject codes to collect contributed talks into groups of talks with common themes, schedule them as Contributed Paper Sessions, and ensure that each Contributed Paper Session has a chair.

The Council ceated the Committee for Special Sessions and Contributed Paper Sessions and approved its charge as stated.

### 4.5.2.2 Creation of JMM Program Committee

CoMC endorsed the creation of a new committee to oversee the scientific, educational, and professional portion of the meeting. The charge for this committee follows:

## JMM Program Committee

## General Description:

The committee has eight or more members defined as:

- one member of the Secretariat
- one member of CoMC
- six at large members appointed by the President, in consultation with the Secretariat; members should be chosen to reflect the full spectrum of interests and values of the community.
- one representative from each level A society
- the Chair is appointed by the President
- terms are one year, renewable.


## Principal Activities:

The committee

1. Reviews proposals for panels, workshops and other events.

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2. Maintains an overview of the scientific/educational/professional portion of the meeting and how events coordinate to achieve meeting goals.
3. May propose to invite the organization of a special event, such as a minicourse or tutorial.

The Council created the JMM Program Committee and approved its charge as stated.

### 4.5.2.3 Name Change: Program Committee for National Meetings

The Program Committee for National Meetings is charged with selecting the five one-hour speakers for the Annual Meetings. The committee is also tasked with selecting the AMS Invited Speaker for the SIAM Annual Meetings.

CoMC recommended that the name of the committee be changed to "Invited Address Committee for National Meetings" to more accurately reflect its activities and to distinguish its function from that of the new JMM Program Committee.

Council approved the name change.

### 4.6 Committee on Education

The Committee on Education (CoE) will next meet by video conference on October 22-24, 2020. Katherine Stevenson, CoE Chair, reported on behalf of the committee.

CoE had the following item for Council consideration.

### 4.6.1 AMS Lecture on Education

At its March 2020 Meeting, CoMC endorsed a proposal from the Committee on Education for a new AMS Lecture on Education to be part of the JMM program starting in 2022. The lecture will address topics with implications for the educational ecosystem at local, regional, or national levels of interest to the AMS membership, including the scholarship of teaching and learning. Priority will be given to topics related to student learning, educational equity, and inclusion within the mathematics and broader STEM communities

The goal of the lecture is to inform our mathematics community on evidence-based practices, developing trends, research, and scholarship in all educational settings that are of particular relevance to mathematicians and mathematics departments.

The full proposal from the Committee on Education is attached (Attachment H).
Council approved the recommendation of CoE and CoMC that the AMS Lecture on Education be created as an annual event at the Joint Mathematics Meetings, beginning with JMM 2022.

The Council went on to create a selection committee for the AMS Lecture on Education with the following charge:

## AMS Lecture on Education <br> Selection Committee

## General Description

- Committee is standing
- Number of members is three, including one representative from the COE.
- Term is two years


## Principal Activities

The committee is charged with selecting the AMS Lecturer on Education.


#### Abstract

About this Lecture The AMS Lecture on Education will be given annually at the Joint Mathematics Meetings. The Lecture will address topics with implications for the educational ecosystem at local, regional, or national levels of interest to the AMS membership, including the scholarship of teaching and learning. Priority will be given to topics related to student learning, educational equity, and inclusion within the mathematics and broader STEM communities


The goal of the lecture is to inform our mathematics community on evidence-based practices, developing trends, research, and scholarship in all educational settings that are of particular relevance to mathematicians and mathematics departments.

### 4.6.2 A Change in the Award for Impact on the Teaching and Learning of Mathematics

The Award for Impact on the Teaching and Learning of Mathematics was established by the AMS Committee on Education in 2013 through a contribution from Kenneth I. and Mary Lou Gross in honor of their daughters Laura and Karen.

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 US $\$ 1,000$ award is given annually.
Currently, the recipient is selected by the Committee on Education. In order to increase the prestige of the award and to reinforce the importance of mathematics education to the AMS, CoE recommended that the CoE Impact Award become an award of the AMS Council and that the award be presented at the JMM Prize Ceremony, starting at JMM 2022.

The Council approved and created a selection committee with the following charge:

# Award for Impact on the Teaching and Learning of Mathematics Selection Committee 

## General Description:

- Committee is standing
- Number of members is four, appointed by the President
- Term is two years

Principal Activities: The Committee recommends a winner and communicates this recommendation, along with a citation for the winner, to the Secretary for approval by the Executive Committee of the Council.

Award Description: This 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.

### 4.7 Committee on Science Policy

The Committee on Science Policy (CSP) met via videoconference on April 21 - 22, 2020. Michael Vogelius, CSP Chair, reported on behalf of the committee. Vogelius reported that the meeting included a discussion of CSP's ongoing effort to update and revise the AMS National Policy Statement (posted at http://www.ams.org/about-us/governance/policy-statements/sec-nat-policy), and that subcommittees were formed to organize a CSP Panel for JMM 2021, to select a recipient of the AMS-AAAS Congressional Fellowship, and to consider, with CoMC, whether policies against holding sectional meetigns in states with discrimanatory laws should be adopted. He also noted that a motion to abolish the Public Policy Award failed and, instead, CSP will work to revive the award.

### 4.8 Committee on the Profession

The Committee on the Profession (CoProf) met on September 21-22, 2019 and will meet again on October $17-18$, 2020. CoProf gave its annual report to the January 2020 Council and this report has been filed in the AMS Committee Report Book as Report Number 191113-011.

### 4.9 Prize Oversight Committee

### 4.9.1 Revocation Policy for Fellows of the AMS

The Prize Oversight Committee (POC) was created by the April 2019 Council and charged with, among other things, recommending policies and procedures for the revocation of an award or fellowship, consistent with best practices of other societies and academic institutions. The attached "Explanatory Supplement to Revocation Policy" (Attachment I) details the process the committee went through to formulate a revocation policy for AMS Fellowships. It includes considerations that went into the making of the policy and describes issues that caused dissent within the committee even after several rounds of discussion.

The Prize Oversight Committee recommends the following Fellowship Revocation Policy be adopted by the Council.

## Fellowship Revocation Policy

Fellows of the AMS represent the Society and are expected to maintain a high standard of professional ethics. The Society reserves the right to revoke the title of AMS Fellow from those Fellows whom it deems to have fallen below this standard.

Behaviors that may result in Fellowship revocation include research misconduct, as well as actions that betray the promise of an inclusive environment. The former includes offenses such as plagiarism or theft of intellectual property. Examples of the latter include sexual harassment, racial discrimination, and retaliation (or the threat thereof) for the reporting of these or other ethical lapses. The revocation policy is primarily but not exclusively directed toward professional ethics: the AMS reserves the right to consider ethical standards in other venues insofar as the Fellow's behavior may reflect poorly on the Society and the profession.

Posthumous revocation of AMS Fellowship will be considered only in cases of the utmost gravity with overwhelming evidence.

Evidence for deciding on Fellowship revocation will consist of findings by institutions such as employers, colleges and universities, government agencies, other societies, and the AMS itself when the issue arose under AMS jurisdiction. The AMS will not perform any independent investigation of ethical violations not occurring under its own auspices.

The process of Fellowship revocation is initiated by a request to the Prize Oversight Committee (POC), which can be made anonymously via the AMS website. The request must include evidence of a finding by an institution as described above. The POC will contact the institution seeking corroboration and additional information. Should the POC find the case to have merit, the respondent will be contacted, presented with the evidence, and given the opportunity to respond to the charges in writing; the respondent may also choose to resign the AMS Fellowship.

The POC will then vote on a recommendation to the Council. The final decision will be taken by the AMS Council and is not subject to appeal.

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After some discussion, Council referred the the policy back to the Prize Oversight Committee for further consideration of issues such as posthumous revocation of a fellowship and whether it is reasonable to expect the POC to contact an institution seeking corroboration and additional information.

### 4.10 Joint Policy Board for Mathematics (JPBM)

AMS Executive Director Catherine Roberts reported on recent activities of the Joint Policy Board for Mathematics (JPBM). Her written report is included as Attachment J.

### 4.11 Joint Committee on Women in Mathematics

The Joint Committee on Women in Mathematics submitted its annual report (Attachment K), which is attached and recorded in the Annual Report Book as Report Number 191203-017.

### 4.12 Committee on the Human Rights of Mathematicians

The Committee on the Human Rights of Mathematicians submitted its annual report (Attachment LD, which is attached and recorded in the Annual Report Book as Report Number 200220-001.

## 5 Old Business

### 5.1 AMS-EMS Mikhail Gordin Prize

The May 2016 BT accepted a gift of $\$ 25,000$ in endowment from Masha Gordina and Alexander Teplyaev for an award in memory of Mikhail Gordin, with final details of the award to be discussed by the Committee on the Profession (CoProf) and approved by Council. At its November 2019 Meeting, the BT approved a prize amount of $\$ 4,000$ to be awarded every four years beginning in 2022.

CoProf recommended that the January 2020 Council create this prize, joint with the European Mathematical Society (EMS) with the following description:

The AMS-EMS Mikhail Gordin Prize is established to honor the memory of Mikhail Gordin. It is awarded to a junior mathematician from an Eastern European country working in probability or dynamical systems. The recipient is chosen by a committee appointed by the EMS with AMS representation on the committee.

The Mikhail Gordin Prize is awarded every four years. It consists of a cash prize of US $\$ 4,000$ and funds of $\$ 1,000$ to cover travel costs to the awards ceremony.

Council did not approve the prize. Concern was expressed about the restriction that the recipient be from an Eastern European country. At the same time, support was expressed for strengthening international ties and the relationship between the AMS and the EMS.

In subsequent conversations with the AMS Development Department, the donors agreed to a broadening of the prize criteria and the Development Committee, at its April 7, 2020 meeting, approved sending the following revised prize description to the Council for consideration.

The AMS-EMS Mikhail Gordin Prize is established to honor the memory of Mikhail Gordin and the tradition of the mathematics of Eastern Europe. It is awarded to a mathematician working in probability or dynamical systems, with preference given to early career mathematicians from or professionally connected to an Eastern European country. The recipient is chosen by a committee appointed by the EMS with AMS representation on the committee.

The Council approved creation of the AMS-EMS Mikhail Gordin Prize.with the revised prize description.

### 5.2 Report from the Committee on Professional Ethics

The 2019 annual report of the Committee on Professional Ethics (Attachment M) was filed with the January 2020 Council, but the Council did not have time to consider the committee's recommendations at the January meeting.

Council referred the report to CoProf for consideration of the committee's recommendations.

## 6 New Business

### 6.1 Terms for Appointments Made by Council

The January 2020 Council voted to set aside time at a future Council meeting to discuss the various issues around terms for appointments made by the Council.

### 6.1.1 Offices Appointed by Council

Whereas the offices of President and Vice President are filled in contested elections, the offices of Secretary, Treasurer, Associate Secretary, and Associate Treasurer are appointed by the Council, at the recommendation of the ECBT, for two-year renewable terms. Serving multiple terms is expected and encouraged and is beneficial to the Society. These positions have responsibilities that require time and experience to learn. Once trained, the officers in these positions serve as a repository of knowledge for the Society.

A record of officers appointed by the Council is included as Attachment $\mathbb{N}$.

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After some discussion, no action was taken.

### 6.1.2 Chief Editors of Primary Journals

Since 2006, Chief Editors of the Bulletin and the Notices have been appointed by the Council at the recommendation of a selection committee. Chairs of the following editorial committees are appointed by the Council upon the recommendation of the Editorial Boards Committee (EBC): Proceedings, Colloquium Publications, Journal, Mathematical Surveys and Monographs, Mathematical Reviews; a joint committee for Transactions andMemoirs; and Mathematics of Computation. (See the January 2006 Council Minutes - https://www.ams.org/council-minutes0106.pdf, Item 4.2.7.)

Concerning Editorial Appointments, the following is quoted from the January 2007 Council Minutes https://www.ams.org/council-minutes0107.pdf:
4.8.1. Term Lengths for Editorial Committee Appointments At its 2005 meeting, the Committee on Publications considered a proposal to make all terms for journal editors of equal length, and postponed the discussion until its 2006 meeting (when some of the managing editors would be present). The rationale for uniform terms was, in part, that the Editorial Boards Committee (EBC) proposed a guideline of two terms for editors serving on editorial boards; having uniform terms gave this guideline a uniform meaning. After discussion, CPub recommended the following:
that all terms for editors appointed by the EBC be four (4) years in length, and that the normal number of terms for serving members of an editorial committee be no more than two (2).

Council approved the policy as recommended by CPub.
A record of Editorial Appointments made by the Council is included as Attachment 0 .
After some discussion, no action was taken.

### 6.2 Chief Editor of the Notices of the AMS [Executive Session]

Erica Flapan's first term as Chief Editor of the Notices of the American Mathematical Society ends on December 31, 2021.
A Search Committee, composed of Executive Director Roberts (Chair), Secretary Savage, President Pipher, Council Member Brooke E. Shipley and Council Member Kasso Okoudjou, charged with considering her reappointment, began its work on February 1, 2020. After soliciting feedback from various constituents, including Notices editorial board members and Council members, reviewing the content of the Notices since Flapan's appointment, and her statement of priorities for the Notices and her experience to date, the committee concluded that Erica Flapan has been a very sucessful Chief Editor for the Notices and recommended her reappointment.

Council reappointed Erica Flapan as Chief Editor of the Notices for the term 01 January 2022 31 December 2024.

### 6.3 Notices Editorial Committee [Executive Session]

At the recommendation of Erica Flapan, Editor-in-Chief of the Notices, the Council appointed Steven Sam as an Associate Editor for the term May 1, 2020 through December 31, 2021 to replace Daniel Krashen who resigned his position as Associate Editor of the Notices of the AMS.

### 6.4 Bulletin Book Reviews Editorial Committee [Executive Session]

At the recommendation of Susan Friedlander, Editor-in-Chief of the Bulletin, the Council reappointed Volodymyr Nekrashevych (Texas A\&M) as Chair of the Bulletin Book Reviews Editorial Committee and as a member of the Bulletin Editorial Committee with the position of Editor of Book Reviews for a term of three years that begins on February 1, 2021 and ends on January 31, 2024.

Nekrashevych and Friedlander, recommended that the Council appoint Tobias Colding (Massachusetts Institute of Technology) and Robert Lazarsfeld (Stony Brook University) as Associate Editors for Bulletin Book Reviews for a term of three years and re-appoint Mark Embree (Virginia Polytechnic Institute and State University), Steven Krantz (Washington University in St. Louis), Peter Kuchment (Texas A\&M), Ken Ono (University of Virginia) and Philip Protter (Columbia University) as Associate Editors for Bulletin Book Reviews for a term of three years.

However, Council members were concernced that several of those recommended for reappointment had served for many terms and that there were no women on the editorial committee. Ultimately, the Council voted to appoint the seven people suggested as Associate Editors, each for a one year term, February 1, 2021 - January 31, 2022, rather than the three year term that was requested, with the hope that the concerns of Council can be addressed for future appointments.

Concerns were also raised during the discussion about the process for recommending editors to the Bulletin and the Notices: it is done by the Chief Editors rather than by the Editorial Boards Committee. President Pipher was asked to create a task force to review this process.

### 6.5 Executive Director Report

AMS Executive Director Catherine Roberts gave her annual report. Her written report is included as Attachment Q.

### 6.6 Annual Council Discussion

Normally, the April Council would devote a portion of this meeting to discussion of a topic chosen by the Executive Committee. The discussion on Long-range Planning for MathSciNet was postponed to a future Council meeting.

## 7 Announcements, Information and Record

### 7.1 Presidential Nominations for the 2020 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. President Pipher named the following candidates:

| Editorial Boards Committee | Barbara Lee Keyfitz, The Ohio State University <br> Rafe Mazzeo, Stanford University <br> Anna L. Mazzucato, Pennsylvania State University <br> C. Eugene Wayne, Boston University |
| :--- | :--- |
|  |  |
| Nominating Committee | Ron Buckmire, Occidental College <br> Alex Eskin, University of Chicago <br> Patricia Hersh, University of Oregon <br> Matthew Kahle, The Ohio State University <br> Ezra Miller, Duke University |
|  | David L. Savitt, Johns Hopkins University |

### 7.2 Centennial Fellowship

Upon recommendation of the AMS Centennial Fellowship Committee, Ilya Khayutin (Northwestern University) was offered and has accepted the 2020-2021 Centennial Fellowship. The amount of the Fellowship for 2020-2021 is $\$ 93,000$, with an additional expense allowance of $\$ 9,300$.

### 7.3 Joan and Joseph Birman Fellowship for Women Scholars

Upon recommendation of the AMS Birman Fellowship Committee, Karin Melnick (University of Maryland) was offered and has accepted the 2020-2021 Joan and Joseph Birman Fellowship for Women Scholars. The amount of the Fellowship for 2020-2021 is $\$ 50,000$.

### 7.4 Colloquium and Gibbs Lecturers

The Executive Committee (EC) supported the recommendations of the Colloquium Lecturer Committee to invite Karen E. Smith (University of Michigan) and the Gibbs Lecturer Committee to invite Lenka Zdeborová (CNRS-Centre National de la Recherche Scientifique) to give the Colloquium and Gibbs Lectures at the JMM 2021 in Washington, DC. Both have accepted.

### 7.5 AMS-MAA Lecture at MathFest

The AMS-MAA Invited Address at MathFest 2020 in Philadelphia, July 29-August 1, will be delivered by Steven Butler (Iowa State University). [It is noted for the record that, subsequent to this meeting, MathFest 2020 was cancelled because of the COVID-19 Pandemic.

### 7.6 AMS Lecture at the SIAM Annual Meeting

The AMS Lecture at the SIAM Annual Meeting to be held jointly with the Canadian Applied and Industrial Mathematics Society on July 6-10, 2020 in Toronto, Ontario, Canada, will be delivered by Andrew J. Blumberg (University of Texas at Austin).

### 7.7 AWM-AMS Noether Lecture

The AWM-AMS Noether Lecture at the 2021 JMM will be delivered by Andrea Bertozzi (University of California at Los Angeles).

### 7.8 AMS-MAA-SIAM Porter Public Lecture

The 2021 AMS-MAA-SIAM Gerald and Judith Porter Public Lecture will be delivered by Trachette Jackson (University of Michigan) at the 2021 JMM.

### 7.9 Next Council Meeting

The next AMS Council Meeting will be held Tuesday, January 05, 2021, starting at 1:30 p.m. (EST). The Secretary requests that items for the Council Agenda be submitted by November 30, 2020.

### 7.10 Future Scientific and Governance Meetings

See the listing of future meetings in Attachment R.

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## 8 Adjournment

The Council adjourned at 4:58 p.m.

## ATTACHMENTS

## 2020 AMS GOVERNANCE

## 2020 COUNCIL

## Officers

| President | Jill C. Pipher Brow | Brown University | 31 Jan 2021 |
| :---: | :---: | :---: | :---: |
| President Elect | Ruth Charney $\quad \mathrm{Br}$ | Brandeis University | 31 Jan 2021 |
| Vice Presidents | Ken Ono Uni | University of Virginia | 31 Jan 2021 |
|  | Abigail Thompson UC | UC-Davis | 31 Jan 2022 |
|  | Francis Su H | Harvey Mudd College | 31 Jan 2023 |
| Secretary | Carla D. Savage No | North Carolina State University | 31 Jan 2021 |
| Associate Secretaries | Georgia Benkart Uni | University of Wisconsin | 31 Jan 2022 |
|  | Brian D. Boe Uni | University of Georgia | 31 Jan 2023 |
|  | Michel Lapidus UC | UC-Riverside | 31 Jan 2022 |
|  | Steven H. Weintraub Le | Lehigh University | 31 Jan 2023 |
| Treasurer | Jane M. Hawkins Unis | University of North Carolina | 31 Jan 2021 |
| Associate Treasurer | Zbigniew Nitecki Tu | Tufts University | 31 Jan 2022 |
|  | Representatives of Committees |  |  |
| Bulletin of the AMS | Susan J. Friedlander | USC | 31 Jan 2024 |
| Colloquium Editorial | Peter Sarnak | Princeton University | 31 Jan 2021 |
| Executive Committee | Ravi Vakil | Stanford University | 28 Feb 2021 |
| Executive Committee | Henry Cohn | Microsoft Research | 28 Feb 2022 |
| Executive Committee | Gigliola Staffilani | MIT | 28 Feb 2023 |
| Executive Committee | Kasso A. Okoudjou | University of Maryland \&MIT | 28 Feb 2024 |
| Journal of the AMS | Sergey Fomin | University of Michigan | 31 Jan 2021 |
| Math Reviews Editorial | Danny C. Calegari | University of Chicago | 31 Jan 2024 |
| Math Surveys \& Monographs | Robert M. Guralnick | USC | 31 Jan 2022 |
| Mathematics of Computation | Susanne C. Brenner | Louisiana State University | 31 Jan 2024 |
| Proceedings of the AMS | Matthew A. Papanikolas | as Texas A \& M University | 31 Jan 2022 |
| Transactions and Memoirs | Henri Darmon | McGill University | 31 Jan 2021 |

## Members at Large

| Erika T. Camacho | Arizona State University | 31 Jan 2021 |
| :--- | :--- | :--- |
| Victor Reiner | University of Minnesota | 31 Jan 2021 |
| Brooke Shipley | University of Illinois, Chicago | 31 Jan 2021 |
| Gigliola Staffilani | Massachusetts Institute of Technology | 31 Jan 2021 |
| Anthony Várilly-Alvarado | Rice University | 31 Jan 2021 |
| Daniel S. Freed | University of Texas at Austin | 31 Jan 2022 |
| Susan Loepp | Williams College | 31 Jan 2022 |
| Kasso A. Okoudjou | University of Maryland \&MIT | 31 Jan 2022 |
| Maria Cristina Pereyra | University of New Mexico | 31 Jan 2022 |
| Melanie Matchett Wood | UC-Berkeley | 31 Jan 2022 |
| Stephan Ramon Garcia | Pomona College | 31 Jan 2023 |
| Rosa C. Orellana | Dartmouth College | 31 Jan 2023 |
| Maggy Tomova | University of Iowa | 31 Jan 2023 |
| Dylan P. Thurston | Indiana University | 31 Jan 2023 |
| Bianca Viray | University of Washington | 31 Jan 2023 |

## 2020 EXECUTIVE COMMITTEE

Ravi D. Vakil
Henry L. Cohn
Gigliola Staffilani
Kasso A. Okoudjou
Jill C. Pipher
Ruth Charney
Carla D. Savage

Stanford University 28 Feb 2021
Microsoft Research New England 28 Feb 2022
Massachusetts Institute of Technology 28 Feb 2023
University of Maryland \& MIT 28 Feb 2024
Brown University ex officio
Brandeis University ex officio
North Carolina State University ex officio

## 2020 TRUSTEES

Bryna Kra
Ralph L. Cohen
Judy L. Walker
Matthew Ando
Joseph H. Silverman
Jane M. Hawkins
Zbigniew Nitecki
Jill C. Pipher

Northwestern University
Stanford University
University of Nebraska, Lincoln
University of Illinois at Urbana-Champaign
Brown University
University of North Carolina
Tufts University
Brown University

31 Jan 2021
31 Jan 2022
31 Jan 2023
31 Jan 2024
31 Jan 2025
ex officio
ex officio
ex officio

## 2020 EDITORIAL BOARDS COMMITTEE

Akshay Venkatesh
Amie Wilkinson
Ian Agol
Terence Tao
Charles L. Epstein
Tamar Ziegler
Sergei Gelfand
Carla D. Savage

Stanford University
31 Jan 2021
University of Chicago
University of California at Berkeley
University of California at Los Angeles
University of Pennsylvania
Hebrew University
AMS
North Carolina State University

31 Jan 2021
31 Jan 2022
31 Jan 2022
31 Jan 2023
31 Jan 2023
ex officio
ex officio

## 2020 NOMINATING COMMITTEE

Tara S. Holm
Alice Silverberg
Shmuel Weinberger
Sami H. Assaf
Rebecca Garcia
Deane Yang
Kristin E. Lauter
Tatiana Toro
Talithia Williams

Cornell University
University of California at Irvine
University of Chicago
University of Southern California
Sam Houston State University
Courant Institute, NYU
Microsoft Research
University of Washington
Harvey Mudd College

31 Dec 2020
31 Dec 2020
31 Dec 2020
31 Dec 2021
31 Dec 2021
31 Dec 2021
31 Dec 2022
31 Dec 2022
31 Dec 2022

# AMERICAN MATHEMATICAL SOCIETY <br> MINUTES OF THE COUNCIL <br> BUSINESS BY MAIL <br> 30 JANUARY 2020 

## The case of Azat Miftakhov

On Thu, January 23, 2020 AMS President Jill Pipher and Secretary Carla Savage convened a Meeting By Technical Means of the AMS Council. An agenda (appended below) and ballot were distributed.

The business at hand was a motion to request Council approval to issue a statement in the name of the Society about the case of Azat Miftakhov, a mathematics graduate student at Moscow State University. The request comes as a motion made and seconded from the AMS Committee on Human Rights of Mathematicians (CHRM) (Louis Beaugris, Mary Gray, Ilya Kapovich, Autumn Kent, Andres Navas Flores, Arthur Ogus (CH), Francis Su, Dylan Thurston, Tonghai Yang).

This was the first case to come before Council under the recently approved amendment to the AMS Bylaws about speaking in the name of the Society.

The voting period concluded at 5pm EST, January 29, 2020. There were 36 eligible voters on the Council and 29 votes were received, distributed as follows:

28 $\qquad$ I approve making the proposed statement in the name of the AMS about the case of Azat Miftakhov.

0 $\qquad$ I do not approve making the proposed statement in the name of the AMS about the case of Azat Miftakhov.
1 $\qquad$ I abstain from the vote.

Following the recently approved amendment to the AMS Bylaws about speaking in the name of the Society, since favorable votes were received from at least two-thirds of the entire membership of the Council, and no more than two votes against it were received, the following statement about the case of Azat Miftakhov was made in the name of the Society.

The American Mathematical Society is deeply concerned about the situation of Azat Miftakhov, a young mathematician from Moscow, Russia.

Azat is a finishing graduate student in Mathematics at Moscow State University, and is a political activist. In February 2019 he was arrested and charged with terrorist activity and the production of explosives. These charges were quickly dropped, but he is nevertheless still in pre-trial detention, now under the charge of having participated in a group act of vandalism resulting in a broken window on a building belonging to the United Russia party.

Many disturbing signs of violation of his due legal process have been reported by the press and by human rights activists. These include torture, harassment of his relatives by local police, and a smear campaign involving homophobic slurs in the media. He has also been denied access to his scientific work. It is difficult to see how the charge of minor vandalism could warrant a year of pre-trial detention and this mistreatment. "Memorial", the oldest Russian human right organization, lists Azat Miftakhov as a political prisoner.

The Russian government has recently made major investments into the country's standing as an international center of mathematical research. These efforts can only succeed if the human rights of every member of the academic community, regardless of political convictions, sexual orientation or ethnic background, are fully respected and protected by the law.

We urge that Mr. Miftakhov be given a fair and transparent trial and that he receive humane treatment while in detention. We will continue to closely monitor this case as well as the general situation with regard to the human rights of fellow mathematicians.

This action shall be reviewed by the Council at its next meeting, where a favorable vote of two-thirds of the entire membership of the Council shall be necessary to keep the statement in place.

Carla Savage
AMS Secretary
January 30, 2020

AMS Council<br>Meeting By Technical Means<br>Agenda

January 23, 2020
The business at hand is a motion to request Council approval to issue a statement in the name of the Society about the case of Azat Miftakhov, a mathematics graduate student at Moscow State University. The request comes as a motion made and seconded from the AMS Committee on Human Rights of Mathematicians (CHRM) (Louis Beaugris, Mary Gray, Ilya Kapovich, Autumn Kent, Andres Navas Flores, Arthur Ogus (CH), Francis Su, Dylan Thurston, Tonghai Yang).

This is the first case to come before Council under the recently approved amendment to the AMS Bylaws about speaking in the name of the Society.

## Please find below:

A. The proposed statement about the case of Azat Miftakhov, including relevant details, which Council is asked to approve.
B. Justification from the AMS Committee on Human Rights of Mathematicians as to why this particular case is rising to the level of Council consideration.
C. The relevant AMS bylaws amendment under which this business was conducted. In accordance with this amendment:

## A. The Proposed Statement About the Case of Azat Miftakhov (The CHRM

 committee vote included approval of a draft statement for the Council's consideration, a revision of which is the following:)The American Mathematical Society is deeply concerned about the situation of Azat Miftakhov, a young mathematician from Moscow, Russia.

Azat is a finishing graduate student in Mathematics at Moscow State University, and is a political activist. In February 2019 he was arrested and charged with terrorist activity and the production of explosives. These charges were quickly dropped, but he is nevertheless still in pre-trial detention, now under the charge of having participated in a group act of
vandalism resulting in a broken window on a building belonging to the United Russia party.

Many disturbing signs of violation of his due legal process have been reported by the press and by human rights activists. These include torture, harassment of his relatives by local police, and a smear campaign involving homophobic slurs in the media. He has also been denied access to his scientific work. It is difficult to see how the charge of minor vandalism could warrant a year of pre-trial detention and this mistreatment. "Memorial", the oldest Russian human right organization, lists Azat Miftakhov as a political prisoner.

The Russian government has recently made major investments into the country's standing as an international center of mathematical research. These efforts can only succeed if the human rights of every member of the academic community, regardless of political convictions, sexual orientation or ethnic background, are fully respected and protected by the law.

We urge that Mr. Miftakhov be given a fair and transparent trial and that he receive humane treatment while in detention. We will continue to closely monitor this case as well as the general situation with regard to the human rights of fellow mathematicians.

## B. Justification from the AMS Committee on Human Rights of Mathematicians

The two main cases that the human rights committee dealt with this past year were the cases of Tuna Altinel and Azat Miftakhov. The committee has taken action by issuing statements and publicizing these cases at the AMS website.

In the case of Altinel we also had an AMS member, Gregory Cherlin, present as an observer at the court hearings in Turkey regarding Altinel. There international pressure, including by the AMS, has been partially successful. Tuna Altinel has been released from detention in July, and some of the charges against him were dropped. The situation is still not fully resolved because some charges remain pending, Altinel's passport has not been returned to him and he is not allowed to leave Turkey. But at least he is now physically free.

In the case of Azat Miftakhov there has been no progress thus far, despite the pressure by the international community, and the prior actions by the AMS human rights committee. The situation in that case is more serious because access to him has been more limited, and there are credible reports alleging that he has been subjected to torture and that his family has been the target of intimidation by the police. (There were never any similar allegations in Altinel's case, and it appears that he was treated reasonably well while in prison). Miftakhov's detention has been extended by the court in Moscow several times since February of 2019, based on "secret" evidence. The current detention order is until February 9, 2020, and it is expected that there will new another court hearing a few days before that.

As Miftakhov's circumstances are more dire, and the previous international efforts have not resulted in progress on his case, we hope that a higher profile AMS statement in his support, such as a statement by the AMS Council, could make a difference. The timing is also opportune since the AMS Council is already familiar with this case, and there is a chance to affect the outcome of the February court hearing.

From Roman Bezrukavnikov: "Time is kind of pressing. We don't know when the trial starts, but for formal reasons, it cannot be later than early February (even by Russian law, with these exact charges, they cannot keep him in pretrial detention for more than a year). After that, it's pretty unpredictable, from weeks to months. It would be fantastic to have some statement by the time of the start of the trial; if it is impossible, then still, the sooner the better -- it gives more time for people here to react (for instance, petition the court to take into consideration the fact that international mathematics community is very unhappy, some sort of thing like that -- his lawyer will know better)."

## C. The Relevant Bylaws Amendment

In 2019, members approved a proposal to amend Article IV, Section 8 of the AMS
Bylaws by inserting the following paragraph:

If the president and the secretary agree that a statement in the name of the Society is urgently needed and waiting for the next meeting of the Council would greatly reduce the impact of the statement, then the secretary shall communicate the proposed statement to the Council (making a good-faith effort to reach all members) and hold a vote, allowing at least one day for votes to be
received after the communication. If favorable votes are received from at least two-thirds of the entire membership of the Council, and no more than two votes against it are received, then the statement will be made in the name of the Society. Actions taken under this procedure shall be reviewed by the Council at its next meeting, where a favorable vote of two-thirds of the entire membership of the Council shall be necessary to keep such a statement in place.

The proposed amendment was adopted. The amended AMS Bylaws are posted at www.ams.org/about-us/governance/bylaws/bylaws.

# AMERICAN MATHEMATICAL SOCIETY MINUTES OF THE COUNCIL BUSINESS BY MAIL 02 MARCH 2020 

## Executive Committee Election

In an email ballot dated 12 February 2020, 31 votes were cast by:

Georgia Benkart
Brian Boe
Susanne Brenner
Erika Camacho
Ruth Charney
Henry Cohn
Henri Darmon
Sergey Fomin
Daniel Freed
Susan Friedlander
Jane Hawkins
Michel Lapidus
Susan Loepp
Kasso Okoudjou
Ken Ono

Rosa Orellana
Matthew Papanikolas
Maria Cristina Pereyra
Jill Pipher
Victor Reiner
Carla Savage
Brooke Shipley
Gigliola Staffilani
Francis Su
Abigail Thompson
Dylan Thurston
Maggy Tomova
Ravi Vakil
Anthony Várilly-Alvarado
Bianca Viray
Melanie Wood

The result of this election was:

| Kasso Okoudjou | 20 |
| :--- | :--- |
| Robert Guralnick | 11 |
| Abstain | 0 |

Accordingly, Okoudjou was appointed to the Executive Committee for a term of four years, beginning March 01, 2020, and ending when a replacement is determined in the election of February 2024.

Carla D. Savage
Secretary
March 2, 2020

# Graduate Studies in Mathematics Editorial Committee 

## General Description

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


## Principal Activities

The Committee is charged with selecting projects for publication that would be appropriate as graduate level textbooks. The Committee is encouraged to look favorably on recommendations from other editorial committees of the Society but is responsible for the actual selection of books in the series.

The principal function of a book editorial committee is to decide the appropriateness of proposed book projects for publication. Because the AMS is competing vigorously with other mathematics publishers, it is extremely important that the committee make its decision in a timely manner, usually within weeks and always within two months' time.

A committee will often seek the advice of one or more outside experts in order to facilitate its decision process, but this is not always necessary. The AMS Acquisitions Staff is available to help the committee in any possible way, including communication with outside experts suggested by the committee.

Although most proposals will come to a committee from an AMS Acquisitions Editor, the Editorial Committee itself may solicit proposals.

## Other Activities

The Committee is also encouraged to be active in seeking appropriate projects rather than simply responding to submissions.

## Miscellaneous Information

The business expenses of this committee, such as postage and telephone charges, may be reimbursed by the Society. Travel reimbursement for this committee has been designated at LEVEL B.

The Committee may have one meeting a year, perhaps during regularly scheduled AMS meetings.

## Note to the Chair

Committee chairs should be informed, at the beginning of each fiscal period, of the budget of their committees and cautioned to remain within the budget. Such items as travel reimbursement, accommodations, and meals for guests of any kind fall within these budgets.

Work done by committees on recurring problems may have value as precedent or work done may have historical interest. Because of this, the Council has requested that a central file system be maintained for the Society by the Secretary. Committees are reminded that a copy of every sheet

# Mathematical Surveys and Monographs Editorial Committee 

## General Description

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


## Principal Activities

This Editorial Committee is charged with selecting for publication by the AMS books which exposit research-level mathematics of current interest to the mathematical community. These books are frequently suitable as texts for an advanced graduate class; however, that is not a necessary requirement.

The principal function of a book editorial committee is to decide the appropriateness of proposed book projects for publication. Because the AMS is competing vigorously with other mathematics publishers, it is extremely important that the committee make its decision in a timely manner, usually within weeks and always within two months' time.

A committee will often seek the advice of one or more outside experts in order to facilitate its decision process, but this is not always necessary. The AMS Acquisitions Staff is available to help the committee in any possible way, including communication with outside experts suggested by the committee.

Although most proposals will come to a committee from an AMS Acquisitions Editor, the Editorial Committee itself may solicit proposals.

## Other Activities

It is a tradition that a member of this committee serve as a representative to the University Lecture Series.

## Miscellaneous Information

The chair will be elected by the Council, upon nomination by the Editorial Boards Committee. Other members are appointed by the President upon the recommendation of the EBC. The business of this committee, such as postage and telephone charges, may be reimbursed by the Society. Travel reimbursement for this committee has been designated at LEVEL B.

From the charge to the Editorial Boards Committee:
The [Editorial Boards] Committee shall recommend appointees to certain editorial committees to the AMS President and the Council. To that end, it shall solicit suggestions for those editorial committees by consulting with managing editors, current editorial committees, and other interested parties. The committee should take into account both the interests of the publications and the overall interests of the Society.

## Planning for JMM 2022 and Beyond: Progress and Ongoing Activities

## The last three items on the list are on the 2020 April Council Agenda for approval

- The AMS Council (April 2019) and ECBT (May 2019) committed to the principle that JMM will strive to represent the full spectrum of interests of the mathematical community.
- Input was (and continues to be) solicited from AMS governance, membership, and the broader mathematics community.
- A Joint Meetings Planning Committee (JMPC) was created by the April 2019 Council to oversee the planning for and conduct of the annual January mathematics meetings, including the overall structure of the program, the overall schedule, and the inclusion of sessions and events sponsored by other organizations. The JMPC, with members Georgia Benkart, Penny Pina, Catherine Roberts, Carla Savage (chair), T. Christine Stevens, and Steven Weintraub has been meeting monthly since August 2019.
- The JMPC approved a plan for incorporating traditional MAA paper sessions into the AMS model for contributed talks and special sessions. This includes an expanded taxonomy of subject codes for talks and special sessions, a preliminary draft of which was circulated within the community for comments.

The taxonomy of codes for expanded categories of talks for JMM 2022, developed by Brian Boe, Gerard Venema, and Steve Weintraub, has been finalized. An article about it will be published in Notices, various other ways of getting it out into the community will be pursued.

- Plans for a new abstract system to efficiently handle the anticipated increase in submissions are moving forward.
- The Secretariat affirmed continuation of the Gibbs Lecture, the Colloquium Lectures, and the AMS IAs, including the Mirzakhani Lecture, but are rethinking their scheduling.
- The JMPC approved holding the 2022 Erdos Lecture at JMM as an expository lecture targeted to a broad audience.
- The JMPC is reorganizing the block schedule, including the introduction of an opening night welcoming reception.
- The MAA has committed to continuation of certain activities in 2022: The Porter Public Lecture, Project NExT activities, and one of the AMS-MAA Joint IA. The Project NExT lecture on teaching will continue.
- The Undergraduate Poster Session at JMM will be handled by Pi Mu Epsilon.
- The ED has been in contact with other societies about their interest in increasing participation in JMM. A breakfast with representatives and executive directors of other societies was held at JMM 2019 and at JMM 2020.
- The Statistical Societies have proposed organizing and sponsoring an annual lecture on statistics at JMM beginning in 2022 and the JMPC has approved.
- Collaboration space at JMM is being introduced starting in 2020.
- A procedure for site selection for JMM 2024 has been approved by the JMPC.
- A subcommittee has been formed to recommend registration fees and discount structures for JMM 2022 and beyond. As part of the process, the ED has drafted a table of JMM "participation levels" for other societi(with "Level A" being the highest, detailing the benefits and responsibilities at each level
- Subcommittees of the JMPC are reaching out to coordinate participation of organizations such as NSF and other funding agencies, SIGMAAs, etc.
- The JMPC will be looking into ways to incorporate educational and professional development "courses" in JMM 2022 and beyond. These could include sessions modeled on the current AMS Short Course and MAA Mini-courses, as well as new professional development opportunities.
- The AMS Committee on Education (COE) has drafted a proposal for a new annual AMS lecture on education at JMM, starting in 2022. The proposal has been endorsed by the Committee on Meetings and Conferences (CoMC) and will be brought to the April 2020 Council for approval.
- CoMC, at its March 2020 meeting, put forth a proposal that, starting at JMM 2022, AMS co-sponsor the annual NAM Claytor-Woodard Lecture of the National Association of Mathematicians. This proposal will be brought to the April 2020 Council for approval.
- A proposal for a committee structure to handle the events was developed by the JMPC and, with a few modifications, was approved by the Secretariat and CoMC at their March 202 meetings. The proposal will go to the April 2020 Council for approval.


# Proposal for Committee Structure to Handle Events at JMM 2022 and Beyond 

This proposal incorporates comments from JMPC, the Secretariat, and COMC.
Goal: By the end of the April 2020 Council meeting to (1) have committees in place, (2) to know what events we will handle, and (3) to know which committee will handle each kind of event.

Please find below drafts of:
I. Proposed Committee Structure for JMM 2022 and Beyond
II. Proposed Events for JMM 2022 and Beyond (Scientific/Educational/Professional)
III. Descriptions of the Newly Proposed Committees: JMM Program Committee and the Committee for Special Sessions and Contributed Paper Sessions (CSSCPS)
[These drafts have been revised according to comments from Georgia Benkart and Steven Weintraub]

## I. Proposed Committee Structure for JMM 2022 and Beyond

(Council approval needed for two new (red) committees and one (blue) name change)

## THREE MAIN JMM COMMITTEES

1. JMPC (Joint Meetings Planning Committee)
2. JMM Program Committee (new)
3. CSSCPS (Committee for Special Sessions and Contributed Paper Sessions) (new)

## ADDITIONAL SPECIALIZED COMMITTEES (CURRENTLY EXIST)

4. AMS and Joint AMS Special Lectures
a. Committee to Select the AMS Gibbs Lecturer
b. Committee to Select the AMS Colloquium Lecturer
c. Joint Committee to select the AMS-MAA Lecturer
d. Joint Committee to select the AWM-AMS Noether Lecturer
e. Joint Committee to select the AMS-MAA-SIAM Porter Lecturer
5. AMS Invited Addresses (5)

Invited Address Committee for National Meetings (name change)
6. Short Course Subcommittee
[Note: Additional specialized committees might be formed as new lectures or events are developed.]

## II. Proposed Events for JMM 2022 and Beyond

 (Scientific/Educational/Professional)A. Each of the following "defined" events will have its own submission portal with instructions and deadline. (Number in parentheses indicates which committee handles the submissions.)
(\#3) Special Sessions
(\#3) Contributed Paper Sessions
(\#2) Panels
(\#2) Workshops
B. There will be an additional portal, with instructions and deadline, to suggest "Other Events". These will be considered by the Program Committee (\#2).
C. AMS and Joint AMS Special Lectures (\#4)
D. AMS Invited Addresses (\#5)
E. Short Course Subcommittee (\#6)
F. Invited Minicourses (\#2)
III. Description of the Three Main JMM Committees: JMPC (Joint Meetings Planning Committee); JMM Program Committee; and Committee for Special Sessions and Contributed Paper Sessions (CSSCPS)

## (1) JMPC (Joint Meetings Planning Committee) (current charge)

Membership: 6 members

- AMS Executive Director
- AMS Associate Executive Director for Meetings and Professional Services
- AMS Director of Meetings
- AMS Secretary
- one AMS Associate Secretary, appointed by the President
- one at large member (3-year term), appointed by the President


## Principal Activities:

To oversee the planning for and conduct of the annual January mathematics meetings, including the overall structure of the program, the overall schedule, and the inclusion of sessions and events sponsored by other organizations.

## (2) JMM Program Committee (proposed)

Membership: 8+ members

- One member of the Secretariat
- one member of CoMC
- 6 at large members appointed by the President, in consultation with the Secretariat; members should be chosen to reflect the full spectrum of interests and values of the community.
- one representative from each level A society
- Chair appointed by the President

Terms: one-year renewable

## Principal Activities:

(1) Reviews proposals for panels, workshops and "other" events.
(2) Maintains an overview of the scientific/educational/professional portion of the meeting and how events coordinate to achieve meeting goals.
(3) May propose to invite the organization of a special event, such as a minicourse or tutorial.
(3) Committee for Special Sessions and Contributed Paper Sessions (CSSCPS) (proposed)

## Membership:

- 3-5 members, including the Associate Secretary for the meeting, who serves as chair
- The other members are appointed by the President, in consultation with the Secretariat

Terms: one-year renewable

## Principal Activities

The job of this committee is to review, screen, and schedule all Special Sessions and Contributed Paper Sessions.

Through JMM 2021, this work has been done by the AMS Associate Secretary in charge of the meeting. However, for JMM 2022 and beyond, the expectation is that there will be many more Special Session proposals submitted than can be accepted. Broader expertise will be needed to evaluate them. This committee supports the Associate Secretary.

In practice, the committee will serve in an advisory role to the Associate Secretary in deciding which Special Session proposals to accept and how many slots to allow. The committee also assists the Associate Secretary in using the new subject code to collect contributed talks into groups talks with common themes, schedule them as Contributed Paper Sessions, and ensure that each Contributed Paper Session has a chair.

## AMS Lecture on Education

The AMS Lecture on Education will address topics with implications for the educational ecosystem at local, regional, or national levels of interest to the AMS membership, including the scholarship of teaching and learning. Priority will be given to topics related to student learning, educational equity, and inclusion within the mathematics and broader STEM communities

The goal of the lecture is to inform our mathematics community on evidence-based practices, developing trends, research, and scholarship in all educational settings that are of particular relevance to mathematicians and mathematics departments.

Rationale: The AMS focuses on advancing research and creating connections. As such, the AMS has an interest in fostering and highlighting the careers of both current and upcoming mathematicians. For example, in the last 10 years the AMS community has seen an expanding awareness of the urgency of a diverse and inclusive mathematical community. It has also seen an explosion of system-level control of department decision making, not to mention legislative and judicial interest in university and departmental affairs. It is crucial that the mathematics community is well informed of critical issues in the public arena related to education in general and mathematics education in particular.

Further, to meet its mission, the profession must be respected by society and be on sound ethical and financial footings. This makes it essential that the AMS plays its part to ensure the teaching of relevant and meaningful mathematics, taught in ways that are accessible to all students. Because the AMS is the trusted voice for many, undergraduate and graduate math education is an area where the AMS needs to participate vigorously. Through sponsoring this lecture at JMM, the AMS can act in concert with its sibling societies and organizations to create a continuum of care across all segments of the math educational ecosystem.

# EXPLANATORY SUPPLEMENT TO REVOCATION POLICY 

JARED WUNSCH

The Prize Oversight Committee has proposed a policy for revocation of AMS Fellowship as laid out in the attached document. This document is an explanatory supplement, detailing what considerations went into the making of the policy, and what issues caused dissent within the committee even after several rounds of discussion.

In Fall 2019, the newly-formed POC undertook to formulate a revocation policy for AMS Fellowships; this had been requested in its initial charge from the Society. Following a full committee meeting on September 19, 2019, a subcommittee consisting of Gloria Marii Beffa (chair), Shmuel Weinberger, and Jared Wunsch was formed to draft a revocation policy. The subcommittee was guided in this process by the Model Policy Guide for Honors and Awards, a set of lawyer-vetted guidelines promulgated by the Societies Consortium on Sexual Harassment in STEMM, as well as policies already put in place by the AAAS, the American Philosophical Society (APS), the National Academy of Sciences (NAS), and the American Geophysical Union (AGU). Of these policies, those of the APS and AAAS seemed mostly closely aligned with the needs and goals of the AMS, and were the most useful models.

The subcommittee drafted a policy which was discussed by the full committee on December 11, 2019, revised, and then brought back for further discussion by the full committee on February 10, 2020. A further revision by the subcommittee was then approved by the whole committee via email vote on March 6, 2020. The vote outcome was 7 in favor, and 1 abstention. The committee is thus forwarding its draft to the Council.

There were some complex questions arising in our discussion on which the committee concedes that reasonable policies might differ. Some of these issues did cause significant dissent within the committee. The most contentious issues are as follows.

- Should the AMS seek statements from injured parties if they have not been provided as part of the initial complaint? For practical and legal reasons, it is essential that the revocation policy not entail any independent investigations to be carried out by the AMS: we must rely on findings of fact by other institutions. Whether the solicitation of such a statement constitutes an investigation is a difficult judgment call. Our policy as written does not collect statements from

[^1]injured parties, but this was a source of significant dissent within the POC.

The committee did deem it essential to have a response from the subject of the complaint, by contrast. Note that the APS does collect statements from injured parties, while AAAS does not; both do solicit responses from the subject of the complaint.

- Should revocation be considered for deceased fellows? The policy as written allows this, but emphasizes that it is reserved for extreme cases, as the fellow is of course not in a position to respond to the charges. This policy caused some dissent, on the grounds that there should never be revocation without an opportunity to respond.
- Exactly what kind of evidence is admissible? Following the examples of other societies, we have focused on just using the findings of investigations made by organizations such as universities and government agencies, but these may be hard to come by in practice. Are, e.g., news stories in reputable media considered valid evidence to support a complaint?
- Should there be a policy in place to restore the revoked fellowships of fellows who have, after a period of some time, demonstrated contrition and made amends for their misdeeds? What constitutes sufficient grounds for restoration is extremely difficult to quantify, and we have not formulated such a policy.
- What committee should make the final decision? The Council? (This is how the policy currently reads.) Should there be a specified super-majority? The POC was reluctant to delve too deeply into these procedural questions without input from the Council.


## Report to Council on Activities of the JPBM

## April 2020

The Joint Policy Board of Mathematics (JPBM) consists of the American Mathematical Society, the American Statistical Association, the Mathematical Association of America, and the Society for Industrial and Applied Mathematics. JPBM is a collaborative effort where four societies concerned with policy issues affecting our profession work together.

The JPBM meets twice a year. Each of the four members societies appoints three representatives. The three members from the AMS are the President, the Secretary, and a third person appointed by the President. The responsibility for organizing JPBM meetings rotates among the four member societies and in 2019, the AMS was in charge.

In 1986, the JPBM established April as Mathematics Awareness Month and in 2017 renamed this celebration to Mathematics and Statistics Awareness Month.

Since 1988, the JPBM has presented its Communications Award to people who brings accurate mathematical information to non-mathematical audiences. This award is presented at the prize ceremony at the Joint Mathematics Meetings. In 2020, two winners were selected: Chris Budd and James Tanton. Since 2018, the winners have been invited to participate in Mathemati-Con, the Saturday collection of JMM events open to general audiences to promote math awareness
(http://jointmathematicsmeetings.org/meetings/national/jmm2020/2245 mathcon). In 2020, both JPBM Communications Award winners presented at Mathemati-Con.

In May 2019, the JPBM heard reports on the inaugural 2019-2020 ASA/ACM/AMS/IMS/MAA/SIAM Science and Technology Policy Fellowships, planning for the 2021 International Mathematical Olympiad in Washington DC, and selected the 2020 JPBM Communication Award winners. JPBM heard reports from the policy directors from AMS, ASA, and SIAM. We discussed how the American Institute of Physics operates as an effective policy board for multiple physics societies. A presentation by the Accreditation Board of Engineering and Technology (ABET) regarding their new certification program for undergraduate programs in applied mathematics led to a lively discussion about certification programs for undergraduate mathematics programs. This resulted in a letter of concern sent to ABET by the four executive directors. This meeting also introduced the Societies Consortium on Sexual Harassment in STEMM (Science, Technology, Engineering, Mathematics, and Medicine). All four JPBM societies joined this consortium and are working towards establishing new policies to affect cultural change in our discipline.

In September 2019, the executive directors of the four JPBM societies received a letter from Spectra, the association of LGBT mathematicians, expressing their concern for the personal safety of LGBTQ+ mathematics attending the 2022 International Congress of Mathematicians (ICM) meeting in St. Petersburg, Russia. Jill Pipher took the lead of crafting response letter signed by the four JPBM presidents, which is included here.

In November 2019, in addition to the reports from the policy directors from AMS, ASA, and SIAM, we discussed the JPBM Executive Directors' letter to ABET and the JPBM Presidents' letters to Spectra and the president of the IMU. We heard updates on progress regarding the work of the Societies Consortium on Sexual Harassment. We considered a proposal to appoint Catherine Paolucci as JPBM Advisor on Sexual Harassment in STEMM.

Catherine A. Roberts, PhD
Executive Director
croberts@ams.org
401.455.4100

August 19, 2019

Dr. Michael Milligan, Executive Director
ABET
415 North Charles Street
Baltimore, MD 21201
Dear Dr. Milligan:
First, we want to thank you for your visit to the May 2 meeting of the Joint Policy Board for Mathematics (JPBM). All of us appreciate your willingness to share an overview of ABET's work, and in particular ABET's recent moves to include accreditation of applied mathematics programs under the General Criteria of ABET's Applied and Natural Science Accreditation Commission.

As you know, JPBM is a collaborative effort of the American Mathematical Society (AMS), the American Statistical Association (ASA), the Mathematical Association of America (MAA), and the Society for Industrial and Applied Mathematics (SIAM).

JPBM shares ABET's long-standing interest in supporting institutions in maintaining and improving the quality of undergraduate education. Your focus on student learning outcomes, in particular, aligns with guidelines that JPBM member societies have developed through extensive efforts involving faculty across a wide variety of institutions.

In fact, the mathematical sciences community is committed to continuing to support our members, and their institutions to learn from evidence-based practices, both within mathematics and beyond, to improve the quality of undergraduate programs in the mathematical sciences. This is accomplished through a variety of mechanisms including long-standing guidelines for self-study and external evaluation. We carry out this work both as individual societies and collectively so that we can productively leverage efforts across organizational boundaries, and demonstrate the common focus of our recommendations to diverse institutions and programs.

It is because of our commitment to these efforts that we are concerned about ABET's initial steps to include applied mathematics programs among those that you offer some form of accreditation. We believe that such efforts will create confusion around what guidelines, and what kinds of program review, constitute appropriate quality control in the mathematical sciences.

We hope that ABET will recognize our shared interest in maintaining consistent understanding for managing program review and improvement, and refer mathematics programs who approach ABET to the existing work of JPBM members societies. We believe this will better serve the institutions we all serve, and strengthen the ability of mathematics programs that are also critical to those programs for which ABET has long-standing leadership.

Sincerely,


Catherine A. Roberts
on behalf of the Joint Policy Board for Mathematics
cc: Amanda Reid, Adjunct Accreditation Director, Applied and Natural Science, ABET
JPBM Members (jpbm@ams.org)
CAR:sjr

Jill C. Pipher, PhD
President

January 3, 2020

Professor Christopher Goff
Spectra-The Association for LGBT Mathematicians
Department of Mathematics
University of the Pacific
3601 Pacific Avenue, 103C
Stockton, CA 95211
Dear Professor Goff:

We affirm that the member societies of the Joint Policy Board for Mathematics (JPBM) have longstanding commitments to develop and support an international community of mathematicians. This commitment is expressed in many ways, including the sponsoring and promoting of international conferences and the convening of the society meetings that welcome all mathematicians, living in the US or abroad.

We also affirm our societies' resolute commitment to inclusivity, a commitment expressed in communications, in advocacy, and in the policies that apply to our professional meetings.

We are concerned about the perceived tensions between these two priorities that have arisen in connection with the location of the ICM2022.

Communications have been received by JPBM from some members and friends of the LGBTQ+ community expressing discomfort about the site of ICM2022. Some have even expressed concerns for their personal safety. Among them are mathematicians who are considering whether or not to attend for these reasons.

This issue was brought up at the meeting of the General Assembly of the IMU in Sao Paulo, immediately before the ICM in Rio, where the delegates of the Adhering Organizations (AO) voted to hold ICM2022 in St. Petersburg. This issue was addressed by a member of the Russian delegation, who assured the delegates that LGBTQ+ participants in the ICM2022 would be welcome and safe in St. Petersburg. In fact, the Local Organizing Committee (LOC) of ICM2022 has reiterated its commitment to inclusivity. A statement of that affirmation can be found at: http://math.columbia.edu/~okounkov/LOCstatement.pdf

In another communication to JPBM, the US National Committee for Mathematics has written to acknowledge the importance of supporting our diverse mathematical community but also to emphasize the importance of supporting international cooperation in the mathematics community as well.

We wish to make three points. First, holding an international conference, or attending a conference, in a given country is not an implicit endorsement of that country's government's policies. Second, we want the upcoming ICM to be successful, and for the LOC to succeed in its aspiration to make this conference a "celebration of the unity and the diversity in both mathematics and mathematicians". Third, while we have also heard from members of the LGBTQ+ community who do not share a sense of heightened risk in St. Petersburg, we are sympathetic to those who feel insecure.

Each of the JPBM societies have policies on providing welcoming, inclusive, and safe environments for all mathematicians, as well as a variety of activities and programs to support inclusion. And each of us wishes to help increase the level of comfort for all the attendees of ICM2022.

We are pleased to share that the AMS has offered to help ensure a welcoming environment with a program that this society will be launching at JMM2021. The program, modeled on that of another professional society, provides trained and easily identified on-site staff and volunteers who can effectively address issues related to climate and to the welcoming environment policies. For ICM2022, the AMS will work in partnership with the LOC to offer such a program.

Sincerely,


Dr. Jill Pipher, President
American Mathematical Society


Mathematical Association of America


Dr. Karen Kafadar, President American Statistical Association


Dr. Lisa Fauci, President Society for Industrial and Applied Mathematics

## /sjr

cc: Professor Eric M. Friedlander, Chair, U.S. National Committee for Mathematics
Dr. Carlos Kenig, President, International Mathematical Union (IMU) Organizing Committee of ICM 2022
Joint Policy Board for Mathematics Members

## 2019 Report of JCW for the American Mathematical Society (AMS)

The Joint Committee on Women in the Mathematical Sciences (JCW) is a joint committee of nine mathematical and statistical societies: American Mathematical Association of Two Year Colleges (AMATYC), American Mathematical Society (AMS), American Statistical Association (ASA), Association for Women in Mathematics (AWM), Institute of Mathematical Statistics (IMS), Mathematical Association of America (MAA), National Association of Mathematics (NAM), National Council of Teachers of Mathematics (NCTM), and Society for Industrial and Applied Mathematics (SIAM).

The committee met by videoconference on January 31, February 12, and November 16. JCW has worked on a broad range of topics related to attracting, retaining, and advancing women in the mathematical sciences, issues of representation, and more. These include welcoming statements for conferences, a social media campaign for women's history month in March, the underrepresentation of women in mathematics on Wikipedia and obituaries in The New York Times, and co-sponsoring events at conferences such as the JMM, just to name a few. Upcoming sessions include Identifying and Managing Microaggressions in the Academic Setting and Inclusive Excellence. The JCW will be sponsoring a special issue of the journal PRIMUS on Promoting Women in Mathematics that Judy Holdener and I will be guest editing.

JCW is also interested in the gender distribution of editorial committee members for the collective societies. AMS has collated such data in the past, like on https://www.ams.org/journals/notices/201809/rnoti-p1096. pdf. This 2018 article lists members of editorial committees at $21 \%$ women. AMS editorial committee members are publicly available at http://www. ams.org/about-us/governance/committees/comm-edit.html. I collated data for each editorial committee. This is an informal survey because gender has been assigned by taking cues from the name and/or a web search. Hence this is an imperfect count of gender for a number of reasons including the fact that the person did not get to specify their own gender, which may very well differ from the gender assigned to them. As of March 9, 2019, the AMS Editorial Committees percentage of women was:

Median $25 \%$
Average $\approx 27 \%$
Lowest $0 \%$
Highest $\approx 64 \%$
The JCW will continue collecting such data in 2020.
Submitted by Sarah J. Greenwald, December 3, 2019

# Annual Report of the Committee on Human Rights of Mathematicians 

Arthur Ogus

February 19, 2020

## General Remarks

As a result of changes in the charge to the committee; changes in its leadership and that of the AMS; and an apparent increase in human rights issues affecting mathematicians, challenges to the operation of the committee and its interaction with the AMS structure became evident during the early months of 2019. For example, in the first three months of 2019 , serious issues involving human rights of mathematicians in Turkey occasioned considerable discussion within the committee, which led to the recommendation that the AMS President, Jill Pipher, write a letter of concern. At the request of the president, the committee formulated a proposed draft. Shortly thereafter the committee was asked not to communicate directly with the president, but to route all communications through Executive Director Catherine Roberts, who would provide the president with monthly updates. Eventually the president rejected the committee's recommendation to write a letter of concern.

The committee was also asked that each of their recommendations be subject to a formal vote and that the votes should be recorded and sent to the AMS staff. Associate Executive Director (and Director of Government Relations) Karen Saxe was very helpful in implementing these policies, and the committee was, in its chair's opinion, able to continue functioning effectively. The value of the new procedure allowing the AMS Council to vote by email on urgent matters was demonstrated in the committee's last case of the year, as it led to an official letter in support of a Russian mathematics graduate student who has been imprisoned for nearly a year and whose trail is approaching. This new policy mitigates, at least partially, the somewhat problematic structure of the relationship between the committee and the AMS administration.

Overall, the outgoing chair feels that the work of the committee over this year has justified its existence, which had been under question in past council meetings. Evidence, including testimonials from individuals directly involved in human rights issues, indicates that the statements of concern issued by the committee have had a postive effect, not only on the morale of persecuted mathematicians, but even on the outcome of their cases.

## Specific cases

In November of 2018, the the Board of Trustees, the Committee on Human Rights of Mathematicians, and the Executive Committee of the Council of the American Mathematical Society issued a statement in protest of the detention of the Turkish mathematician, Betül Tanbay, who had just been arrested. The January 2019 AMS Council considered a proposal which would make it easier for the Council to make statements in the name of the Society in urgent cases such as Professor Tanbay's.

The next case we considered also concerned a Turkish mathematician, Ayse Berkman. She had been charged with the same crime as Tanbay (having signed a petition protesting Turkish military action in Kurdish provinces), but since she was not under arrest, we had more time for discussions and consultation. Although I was not yet officially chairman at the time, I was asked to take the lead, and I drafted a statement which I circulated to the committee. After several revisions and discussions with the AMS president and staff, we decided to post the statement on the website and also to write to various publications (New York Times, Washington Post, New York Review of Books) and other organizations, some suggested by Professor Berkman. It turns out that these publications have a policy against publishing letters which have already appeared elsewhere; consequently our website is the only venue on which our statement appears.

In late March, the chairman received an email from
asking the committee to look into the case of $\square$, with regard to his dispute with his department. After further investigations and discussion, the committee decided that the case was more of an employment dispute than a human rights issue, and that it fell outside its charge. Since we had received no direct communication from $\square$, we took no action.

The committee also considered the call to boycott the next ICM, scheduled to take place in St. Petersburg. There are two main motivations for this call: Russia's continuing war in the Ukraine, and its campaign against LGBT rights. After considerable discussion within the committee and with other mathematicians, our committee decided not to take a position on this issue.

In February, AMS President Pipher forwarded to the committee a request by several Russian graduate students that we look into the case of Azat Miftakhov, a Russian graduate student in mathematics at Moscow State University, accused of "political extremism" and bomb-making. He has been arrested, denied access the his mathematical work, and allegedly tortured. This request was echoed on April 3 by Misha Verbitsky. Our committee published a news item about the case and a link to the petition protesting this alleged torture on its web page. Attempts to contact Amnesty International were unsuccessful.

Several other Turkish mathematicians who signed the petition "Not in our name" also suffered persecution by Turkish authorities, One of the most troubling cases was that of Tuna Altinel, a professor in Lyons, who was arrested when he visited Turkey and imprisoned for several months. Professor Gregory Cherlin, on his own initiative and with his own funds, travelled to Turkey to at-
tend several hearings on the case. Although the AMS was not able to provided financial resources, it was very pleased to be able to write a letter naming him an official representative (as did several other organizations). A July decision of the Turkish Constitutional Court ruled that the charges of support for terrorism based solely on signing of the petition were illegal; based on that ruling, many of the signatories were acquitted, although other professional sanctions may remain in place. Altinel has now been released from prison, but he still faces charges based on his role in a meeting in France, and his passport has not been returned. We feel that the presence of Cherlin and other observers had a very positive effect on this case. We also received a message from Ayse Berkman affirming the importance of international support, both on the morale of the accused and on the outcome.

In October, Ogus attended the meeting of the AAAS Coalition on Human Rights in Washington D.C., where he served as the AMS representative. A separate document summarizes his experience at that meeting. Two points are worth repeating here. First, the Coalition has reversed its policy of not issuing statements about human rights issues, and has now established guidelines for the approval of such statements by the member organizations, including the AMS. A new policy, essentially delegating consideration of AAAS to the Human Rights Committee and the AMS Associate Executive Director for Government Relations, has just been adapted, so as to allow the timely consideration of these statements. Second, the AAAS reminds its member organizations that the right to benefit from and to participate in science is affirmed in the universal declaration of human rights, and that the affirmation of this right is a key goal of the AAAS Coalition. Should the charge to the Human Rights Committee of the AMS be modified to reflect this?

Early in January of 2020, our committee received renewed requests, especially from Roman Bezrukavnikov, to look into the case of Azat Miftakhov, who is still in prison and whose next hearing date is in early February. Because of his imprisonment, as well as allegations of abuse including torture, our committee felt this case was urgent and compelling. After an email discussion, the committee voted unanimously (except for one non-participating member) to recommend that the AMS council issue a statement of concern in the name of the AMS, based on a draft statement worked out by Bezrukavnikov and Ogus. Dylan Thurston, a member of the committee and incoming member of the council, presented this recommendation to the council at its meeting on January 14. After some discussion, he withdrew the recommendation temporarily. It was edited and resubmitted to the Council under the new by-law allowing the council to use email balloting to approve statements in the name of the AMS under exceptional circumstances, and the revised statement was approved on January 29.

Arthur Ogus<br>Professor Emeritus of Mathematics University of California at Berkeley<br>Chair, Committee on the Human Rights of Mathematicians

# Review of the Ethical Guidelines of the American Mathematical Society Committee on Professional Ethics 

Fall 2019

## Section 0: Introduction.

In Spring 2019, the Committee on Professional Ethics (COPE) was informed by AMS Secretary Carla Savage that the January 2019 Council of the AMS, upon the recommendation of its Committee on the Profession (CoProf), approved a new, substantially revised, charge to COPE. In particular, COPE is no longer charged with enforcement of ethical guidelines, investigating violations, mediating disputes, etc. Rather, the Committee is now charged as follows:

- Advising AMS governance and staff on ethics policy and concerns;
- Fostering awareness of ethical issues and promoting ethical behavior amongst individuals and institutions working within the field of mathematics by recommending policies and/or educational programs;
- Maintaining the AMS Ethical Guidelines, including reviewing the guidelines,recommending updates to Council and offering high level interpretations.

Neither COPE nor any of its members shall solicit or otherwise invite complaints, nor shall they provide advice on individual cases. COPE does not have the authority to investigate, disclose, make public, act on, rule on, mediate or arbitrate ethical complaints, alleged violations, or other ethical matters.
The current charge may be found here:

## http://www.ams.org/about-us/governance/committees/profethics-charge.pdf

The Council also approved changes to the Ethical Guidelines - removing language giving the impression that the AMS has the authority, expertise, and resources to enforce the guidelines.

Given that the AMS Ethical Guidelines have been recently updated, and that COPE is charged with the maintenance and review of these guidelines, COPE was tasked with the completion of such a review in advance of the Fall 2019 CoProf meeting. This document consists of our preliminary review.

## Section 1: Ethical Guidelines.

In order to make this document self contained, we now include the AMS Ethical Guidelines as found here: http://www.ams.org/about-us/governance/policy-statements/sec-ethics

## American Mathematical Society Policy Statement on Ethical Guidelines

Preamble:

In January 1994 the AMS Council received the report of its Special Advisory Committee on Professional Ethics. The Committee, which consisted of Murray Gerstenhaber, Frank Gilfeather, Elliott Lieb, and Linda Keen (Chair), presented ethical guidelines for adoption by the Council. Those draft guidelines were published twice in the Notices of the AMS, with a request to the membership for responses and suggestions for changes or improvements. These were sent to the Committee, which considered all suggestions. The Committee then redrafted the guidelines and presented the redraft to the January 1995 Council. At that meeting, the Council voted to adopt the guidelines as a resolution of the Council (by a vote that was unanimous save for one abstention), and shortly thereafter the Council adopted them "so as to speak in the name of the Society", a more official designation.

Acting upon recommendations from the AMS Committee on the Profession, in January 2004 the Council approved a general revision to the document, which also incorporated additional statements describing and deploring plagiarism. In January 2005, the Council adopted these guidelines "so as to speak in the name of the Society."

Acting upon recommendations from the AMS Committee on the Profession, in January 2019 the Council approved changes to the charge to the AMS Committee on Professional Ethics, which then required changes to this Ethical Guidelines document.

## ETHICAL GUIDELINES OF THE AMERICAN MATHEMATICAL SOCIETY

Adopted by the Council of the American Mathematical Society in January 2005 so as to speak in the name of the Society. Modified by the Council of the American Mathematical Society in January 2019.

To assist in its chartered goal, "...the furtherance of the interests of mathematical scholarship and research ...", and to help in the preservation of that atmosphere of mutual trust and ethical behavior required for science to prosper, the Council of the American Mathematical Society sets forth the following ethical guidelines. These guidelines reflect its expectations of behavior both for AMS members, as well as for all individuals and institutions in the wider mathematical community, including those engaged in the education or employment of mathematicians or in the publication of mathematics. These guidelines are not a complete expression of the principles that underlie them. The guidelines are not meant to be a complete list of all ethical issues. They will be modified and amplified by events and experience. These are guidelines, not a collection of rigid rules.

The AMS cannot enforce these guidelines, however, and it cannot substitute for individual responsibility or for the responsibility of the mathematical community at large.

## I. MATHEMATICAL RESEARCH AND ITS PRESENTATION

The public reputation for honesty and integrity of the mathematical community and of the Society is its collective treasure and its publication record is its legacy.

The knowing presentation of another person's mathematical discovery as one's own constitutes plagiarism and is a serious violation of professional ethics. Plagiarism may occur for any type of work, whether written or oral and whether published or not.

The correct attribution of mathematical results is essential, both because it encourages creativity, by benefiting the creator whose career may depend on the recognition of the work and because it informs the community of when, where, and sometimes how original ideas entered into the chain of mathematical thought. To that end, mathematicians have certain responsibilities, which include the following:

- To endeavor to be knowledgeable in their field, especially about work related to their research;
- To give appropriate credit, even to unpublished materials and announced results (because the knowledge that something is true or false is valuable, however it is obtained);
- To publish full details of results that are announced without unreasonable delay, because claiming a result in advance of its having been achieved with reasonable certainty injures the community by restraining those working toward the same goal;
- To use no language that suppresses or improperly detracts from the work of others;
- To correct in a timely way or to withdraw work that is erroneous.

A claim of independence may not be based on ignorance of widely disseminated results. On appropriate occasions, it may be desirable to offer or accept joint authorship when independent researchers find that they have produced identical results. All the authors listed for a paper, however, must have made a significant contribution to its content, and all who have made such a contribution must be offered the opportunity to be listed as an author. Because the free exchange of ideas necessary to promote research is possible only when every individual's contribution is properly recognized, the Society will not knowingly publish anything that violates this principle.

## II. SOCIAL RESPONSIBILITY OF MATHEMATICIANS

The Society promotes mathematical research together with its unrestricted dissemination, and to that end encourages all to engage in this endeavor. Mathematical ability must be respected wherever it is found, without regard to race, gender, ethnicity, age, sexual orientation, religious belief, political belief, or disability.

The growing importance of mathematics in society at large and of public funding of mathematics may increasingly place members of the mathematical community in conflicts of interest. The appearance of bias in reviewing, refereeing, or in funding decisions must be scrupulously avoided, particularly where decisions may affect one's own research, that of colleagues, or of one's students. When conflicts of interest occur, one should withdraw from the decision-making process.

A recommendation accurately reflecting the writer's views is often given only on the understanding that it be kept confidential; therefore, a request for a recommendation must be assumed to carry an implicit promise of confidentiality, unless there is a statement to the contrary. Similarly, a referee's report is normally provided with the understanding that the name of the writer be withheld from certain interested parties, and the referee must be anonymous unless otherwise indicated in advance. The writer of the recommendation or report must respond fairly and keep confidential any privileged information, personal or mathematical, that the writer receives. If the requesting individual, institution, agency or company becomes aware that confidentiality or anonymity cannot be maintained, that should be immediately communicated.

Where choices must be made and conflicts are unavoidable, as with editors or those who decide on appointments or promotions, it is essential to keep careful records that would demonstrate the process was indeed fair when inspected at a later time.

Freedom to publish must sometimes yield to security concerns, but mathematicians should resist excessive secrecy demands whether by government or private institutions.

When mathematical work may affect the public health, safety or general welfare, it is the responsibility of mathematicians to disclose the implications of their work to their employers and to the public, if necessary. Should this bring retaliation, the Society will examine the ways in which it may want to help the "whistle-blower", particularly when the disclosure has been made to the Society.

No one should be exploited by the offer of a temporary position at an unreasonably low salary and/or an unreasonably heavy workload.

## III. EDUCATION AND GRANTING OF DEGREES

Holding a Ph.D. degree is virtually indispensable to an academic career in mathematics and is becoming increasingly important as a certificate of competence in the wider job market. An institution granting a degree in mathematics is certifying that competence and must take full responsibility for it by ensuring the high level and originality of the Ph.D. dissertation work, and sufficient knowledge by the recipient of important branches of mathematics outside the scope of
the thesis. Mathematicians and organizations involved in advising graduate students should fully inform them about the employment prospects they may face upon completion of their degrees.

## IV. PUBLICATIONS

Editors are responsible for the timely refereeing of articles and must judge articles by the state of knowledge at the time of submission. Editors should accept a paper for publication only if they are reasonably certain the paper is correct.

The contents of submitted manuscript should be regarded by a journal as privileged information. If the contents of a paper become known in advance of publication solely as a result of its submission to or handling by a journal, and if a later paper based on knowledge of the privileged information is received anywhere (by the same or another journal), then any editor aware of the facts should refuse or delay publication of the later paper until after publication of the first---unless the first author agrees to earlier publication of the later paper.

At the time a manuscript is submitted, editors should notify authors whenever a large backlog of accepted papers may produce inordinate delay in publication. A journal may not delay publication of a paper for reasons of an editor's self interest or of any interest other than the author's. The published article should bear the date on which the manuscript was originally submitted to the journal for publication, together with the dates of any revisions. Editors must be given and accept full scientific responsibility for their journals; when a demand is made by an outside agency for prior review or censorship of articles, that demand should be resisted and, in any event, knowledge of the demand should be made public.

Both editors and referees must respect the confidentiality of materials submitted to them unless these materials have previously been made public, and above all may not appropriate to themselves ideas in work submitted to them or do anything that would impair the rights of authors to the fruits of their labors. Editors must preserve the anonymity of referees unless there is a credible allegation of misuse.

All mathematical publishers, particularly those who draw without charge on the resources of the mathematical community through the use of unpaid editors and referees, must recognize that they have made a compact with the community to disseminate information, and that compact must be weighed in their business decisions.

The Society will not take part in the publishing, printing or promoting of any research journal where there is some acceptance criterion, stated or unstated, that conflicts with the principles of these guidelines. It will promote the quick refereeing and timely publication of articles accepted to its journals.

## Section 2: Preliminary Review

This section contains our preliminary review, which consists of comments and questions for further review and discussion.

## Subsection 2.1: Preliminary Review Summary.

The AMS Ethical Guidelines provide sound guidance on a number of important issues faced by the mathematics community. The Ethical Guidelines policy statement also has room for improvement in the discussion of several key areas, including the role of teaching in the educational training of mathematicians, the role of the individual in interacting with publishers, and the role of social media in mathematical announcements. Most importantly, the Ethical Guidelines also miss an important opportunity to play a leadership role in guiding the mathematics community into a more inclusive future.

## Subsection 2.2: Detailed Comments.

I. Mathematical Research and its Publication
A. In Section I bullet point two, it is stated that mathematicians have the responsibility to "give appropriate credit, even to unpublished materials and announced results." The mathematics community would benefit from clarification with regard to social media. If someone tweets an accomplishment, does this count as an announcement?
B. Continuing with the same bullet point, the mathematical community would benefit from greater clarity in the Guidelines regarding folk theorems and other unpublished results claimed to be known by experts in the field. Discrepancy on the state of knowledge in a given field leads to conflict, which may disproportionately impact junior mathematicians and those without political capital, including minoritized mathematicians. The example of Olivia Caramello is instructive.
https://www.oliviacaramello.com/Unification/InitiativeOfClarificationResults.html
C. Relatedly, in the first bullet point, it is noted that mathematicians have the responsibility to "endeavor to be knowledgeable in their field, especially about work related to their research." If discussion of current mathematics is taking place online, does that mean that mathematicians have an ethical professional responsibility to stay up to date using social media? If so, which platforms? MathOverflow, Twitter, Facebook? Blogs? Others? Is a subset sufficient?

## II. Social Responsibility of Mathematicians

A. The guidelines state that "[m]athematical ability must be respected wherever it is found, without regard to race, gender, ethnicity, age, sexual orientation, religious belief, political belief, or disability." It is important that the AMS has recognized these protected identity characteristics. Other identity characteristics which are protected by state and federal laws include country of origin and first language spoken.
B. The key sentence above is also too vague and lacking in conviction. What does it mean to find mathematical talent? All too often mathematical talent is overlooked in
women, LGBTQ, Black, Latinx, and Native American individuals and in people with disabilities. There are also regional biases, and the mathematical community does not search with enthusiasm for mathematical talent in Appalachia, the rural south, and low income urban communities.
C. Continuing with this same sentence, what does it mean for mathematical talent to be "respected"? "Encouraged" might better reflect the intent here. For instance, an instructor may respect the mathematical talent they find in a Latinx student, but nonetheless discourage this student from continuing in mathematics because the instructor assumes the student will not be happy in mathematics graduate school, not based on mathematical talent, but for "cultural reasons."
D. With these points in mind, the position of the AMS should be strong and clear. The Ethical Guidelines should clearly state that the AMS encourages participation in mathematics among people who self-identify as members of groups historically excluded from mathematics, including people who self identify as women, Black, Latinx, Native American or LGBTQ. This is an opportunity for the AMS to play a leadership role.
E. Continuing in this section, it is noted that "a referee's report is normally provided with the understanding that the name of the writer be withheld from certain interested parties, and the referee must be anonymous unless otherwise indicated in advance." The AMS Ethical Guidelines do not supply justification here. Certainly double-blind refereeing is more objective than single-blind. Why not move in this direction?
III. Education and Granting of Degrees
A. Section III makes no mention of teaching or supervising, despite the fact that almost all professional mathematicians have teaching and student supervision as central, if not primary, responsibilities. It is noted that "[h]olding a Ph.D. degree is virtually indispensable to an academic career in mathematics and is becoming increasingly important as a certificate of competence in the wider job market." The presumption is that holding a PhD is also a certificate of competence in academic positions as well. But nearly all permanent academic positions require teaching. And the vast majority of PhD programs in mathematics do not specifically train students for positions outside of the professoriate. Is it good practice to design graduate programs focused on preparation for academic careers, where graduates will almost surely be required to teach, but to exclude teaching training from the expectations for mathematics PhD programs?
B. It is further noted that "Mathematicians and organizations involved in advising graduate students should fully inform them about the employment prospects they may face upon completion of their degrees." However PhD advisors may be relatively uninformed about career options outside of research-centered academic positions. So, advisors may be unable to comply with this guideline. An alternate interpretation of this subject is that advisors should let students know if they think the student will make it in academics. But it is dangerous for advisors to serve as gatekeepers of the discipline, especially with our current understanding of inherent bias and the gender inequity and underrepresentation in mathematics. Rather, advisors should be encouraged to support their students to the best of their abilities.

## IV. Publications

A. It is stated that "[a]ll mathematical publishers, particularly those who draw without charge on the resources of the mathematical community through the use of unpaid editors and referees, must recognize that they have made a compact with the community to disseminate information, and that compact must be weighed in their business decisions." This gives vague guidance to publishers, but does not discuss the role of the individual. If a mathematician perceives that a publisher has broken such a compact, what are they to do? Given the boycotts and other actions of recent years, the AMS would play an important leadership role in clarifying the Societies recommendations upon breach of compact.

## Section 3: Further Review.

As noted above, COPE is charged with "[m]aintaining the AMS Ethical Guidelines, including reviewing the guidelines, recommending updates to Council and offering high level interpretations." This document serves as a review of the current guidelines, makes specific recommendations, and our summary in Section 2.1 offers high-level interpretations.

However, this committee recommends further review of the Ethical Guidelines statement with input beyond that from COPE. We recommend that the AMS governance, including the Council and Board of Trustees, and Executive Director and Executive Staff, seek input on the Ethical Guidelines from the AMS membership and the broader mathematical community. We recommend that professional staff (internal or retained) design and create an instrument to gather and analyze feedback from the community and collect best practices from other related disciplines. We further recommend a design process that allows the Ethical Guidelines to be a living document, capable of incremental change in response to community feedback.

In addition, with regards to the charge of " $[f]$ ostering awareness of ethical issues and promoting ethical behavior amongst individuals and institutions working within the field of mathematics by recommending policies and/or educational programs," we recommend the AMS build educational materials (see for example the ACM's "Using this Code") to assist members in understanding the implications of ethics in pure and applied mathematics scholarship, teaching, and professional societies.

[1] William Harris Died on January 8, 1998. Bernard Russo was appointed in May
[2] In 1938 there were 3 regions (East, West, Far West) with an Assoc Sec for each and one for financial affairs. The Southeast became a region in 1948. The West became Central in 82.
[3] Associate Secretaries for Financial Affairs

Chief Editors Appointed by the Council at the Recommendation of the EBC

| Journal of the AMS |  |  | Proceedings of the AMS |  | Transactions and Memoirs |  | Mathematics of Computation |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year |  | Members | Year | Members | Year | Members | Year | Members |
|  | 2020 | Sergey Fomin | 2020 | Matthew A. Papanikolas | 2020 | Henri Darmon | 2020 | Susanne C Brenner |
|  | 2019 | Sergey Fomin | 2019 | Matthew A. Papanikolas | 2019 | Alejandro Adem | 2019 | Susanne C Brenner |
|  | 2018 | Sergey Fomin | 2018 | Matthew A. Papanikolas | 2018 | Alejandro Adem | 2018 | Susanne C Brenner |
|  | 2017 | Sergey Fomin | 2017 | Ken Ono | 2017 | Alejandro Adem | 2017 | Susanne C Brenner |
|  | 2016 | Sergey Fomin | 2016 | Ken Ono | 2016 | Alejandro Adem | 2016 | Susanne C Brenner |
|  | 2015 | Sergey Fomin | 2015 | Ken Ono | 2015 | Alejandro Adem | 2015 | Susanne C Brenner |
|  | 2014 | Sergey Fomin | 2014 | Ken Ono | 2014 | Alejandro Adem | 2014 | Susanne C Brenner |
|  | 2013 | Sergey Fomin | 2013 | Ken Ono | 2013 | Alejandro Adem | 2013 | Susanne C Brenner |
|  | 2012 | Karl Rubin | 2012 | Ken Ono | 2012 | Robert M Guralnick | 2012 | Susanne C Brenner |
|  | 2011 | Karl Rubin | 2011 | Ken Ono | 2011 | Robert M Guralnick | 2011 | Chi-Wang Shu |
|  | 2010 | Karl Rubin | 2010 | Ken Ono | 2010 | Robert M Guralnick | 2010 | Chi-Wang Shu |
|  | 2009 | Karl Rubin | 2009 | Ronald A Fintushel | 2009 | Robert M Guralnick | 2009 | Chi-Wang Shu |
|  | 2008 | Robert K Lazarsfeld | 2008 | Ronald A Fintushel | 2008 | Robert M Guralnick | 2008 | Chi-Wang Shu |
|  | 2007 | Robert K Lazarsfeld | 2007 | Ronald A Fintushel | 2007 | Robert M Guralnick | 2007 | Chi-Wang Shu |
|  | 2006 | Ingrid Daubechies | 2006 | Ronald A Fintushel | 2006 | Robert M Guralnick | 2006 | Chi-Wang Shu |
|  | 2005 | Ingrid Daubechies | 2005 | Eric Bedford | 2005 | Robert M Guralnick | 2005 | Chi-Wang Shu |
|  | 2004 | Ingrid Daubechies | 2004 | Eric Bedford | 2004 | William Beckner | 2004 | Chi-Wang Shu |
|  | 2003 | Bernd Sturmfels | 2003 | Eric Bedford | 2003 | William Beckner | 2003 | Chi-Wang Shu |
|  | 2002 | Bernd Sturmfels | 2002 | Eric Bedford | 2002 | William Beckner | 2002 | Chi-Wang Shu |
|  | 2001 | Carlos E Kenig | 2001 | Eric Bedford | 2001 | William Beckner | 2001 | Lars B Wahlbin |
|  | 2000 | Carlos E Kenig | 2000 | C. Earle | 2000 | William Beckner | 2000 | Lars B Wahlbin |
|  | 1999 | B. H. Gross | 1999 | C. Earle | 1999 | Peter B Shalen | 1999 | Lars B Wahlbin |
|  | 1998 | B. H. Gross | 1998 | C. Earle | 1998 | Peter B Shalen | 1998 | Lars B Wahlbin |
|  | 1997 | William Fulton | 1997 | C. Earle | 1997 | Peter B Shalen | 1997 | Lars B Wahlbin |
|  | 1996 | William Fulton | 1996 | I. Kra | 1996 | Peter B Shalen | 1996 | Lars B Wahlbin |
|  | 1995 | William Fulton | 1995 | I. Kra | 1995 | Peter B Shalen | 1995 | Walter Gautschi |
|  | 1994 | H Blaine Lawson JR | 1994 | I. Kra | 1994 | Peter B Shalen | 1994 | Walter Gautschi |
|  | 1993 | Wilfried Schmid | 1993 | 1. Kra | 1993 | James E Baumgartner | 1993 | Walter Gautschi |
|  | 1992 | Wilfried Schmid | 1992 | I. Kra | 1992 | James E Baumgartner | 1992 | Walter Gautschi |
|  | 1991 | Robert D MacPherson | 1991 | I. Kra | 1991 | David J Saltman | 1991 | Walter Gautschi |
|  | 1990 | Michael Artin | 1990 | William J Davis | 1990 | David J Saltman | 1990 | Walter Gautschi |
|  | 1989 | Michael Artin | 1989 | William J Davis | 1989 | Ronald L Graham | 1989 | Walter Gautschi |
|  | 1988 | Michael Artin | 1988 | William J Davis | 1988 | Ronald L Graham | 1988 | Walter Gautschi |
|  | 1987 | Michael Artin | 1987 | William J Davis | 1987 | Lance W Small | 1987 | Walter Gautschi |


| Year |  | Colloquium |
| :---: | :---: | :---: |
|  |  | Members |
|  | 2020 | Peter Sarnak |
|  | 2019 | Peter Sarnak |
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|  | 1995 | William Browder |
|  | 1994 | Luis A Caffarelli |
|  | 1993 | George Daniel Mostow |
|  | 1992 | George Daniel Mostow |
|  | 1991 | Charles Fefferman |
|  | 1990 | Raoul H Bott |
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|  | 1985 | Raoul H Bott |
|  | 1984 | John Willard Milnor |
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|  | 1981 | John Willard Milnor |




## AMS-EMS Mikhail Gordin Prize

The AMS-EMS Mikhail Gordin Prize would broaden AMS co-sponsorship of prizes. AMS precedents for cosponsored awards include the AWM-AMS Noether Lecture, JPBM Communications Award, and the Frank and Brennie Morgan Prize (AMS-MAA-SIAM), the AMS-SIAM George David Birkhoff Prize, and the AMS-SIAM Norbert Wiener Prize. The AMS-EMS Gordin Prize results from a collaboration between the two Societies and furthers our respective missions.

The AMS-EMS Mikhail Gordin Prize is established to honor the memory of Mikhail Gordin and the tradition of the mathematics of Eastern Europe. It is awarded to a mathematician working in probability or dynamical systems, with preference given to early career mathematicians from or professionally connected to an Eastern European country. The recipient is chosen by a committee appointed by the EMS with AMS representation on the committee.

The Mikhail Gordin Prize is awarded every four years. It consists of a cash prize of US $\$ 4,000$ and funds of $\$ 1,000$ to cover travel costs to the awards ceremony.

## Executive Director Report

This report will summarize what occurred during the first quarter of 2020 relative to the coronavirus pandemic, and will then report major AMS accomplishments from 2019. The COVID-19 pandemic is impacting our profession and the AMS. I am intensely proud of how our professional society is continuing to advance research and maintain our connections during this challenging time.

Over the course of March 2020, AMS facilities in Washington, Providence, Pawtucket, and Ann Arbor made significant adjustments to our operations in light of the COVID-19 pandemic. This included quickly changing many of our workflows to be paperless. All staff are teleworking, if possible. The printing and distribution facility in Pawtucket, Rhode Island remains operational with a skeleton crew of two or three people, as of this writing. Furthermore:

- Members of the AMS Board of Trustees are in close consultation with staff and volunteers.
- AMS Investment Committee meets weekly to monitor and make decisions about our endowment.
- The AMS Business Continuity Team and an ad hoc Emergency Task Force meet weekly to monitor and make decisions about AMS operations.
- The AMS Communications Department maintains a new AMS Resources \& Updates page at http://www.ams.org/home/covid-19
- Spring sectional meetings were cancelled, but will return to the same host campuses in the future.
- All spring governance meetings were converted to videoconferences.
- Some deadlines for AMS Programs, such as 2021 Fellows nominations, have been extended.
- AMS authors are being encouraged to provide their banking information for royalty payments, in place of Fiscal staff issuing paper checks.
- The Math Reviews Data Base continues to be updated, but more slowly.
- Books, journals, and our member journals continue to be produced, but more slowly.
- Availability and sales of MathSciNet, books, and journals continue.

Several resources (available at http://www.ams.org/home/covid-19) are now posted to support the mathematics community, and more are being developed. We hope to provide more resources to early career mathematicians, as well as to come up with some way we can share the research that we would traditionally present at conferences. We are particularly thinking about the emotional and practical support we might provide to students, particularly those who are about to select a graduate program or enter the job market. To date:

- Using a new tool released to help in coronavirus conditions, more than 2000 people have remotely paired their institution's library to access MathSciNet and other AMS content without having to connect to their network.
- The AMS joined the Copyright Clearance Center Education Continuity License program, providing access to our content for distance learning and other educational uses at no cost to the user.
- AMS books and journal articles addressing relevant mathematical modeling content have been made freely available through our AMS Bookstore.
- Resources to assist faculty in transitioning to online teaching are now available.
- A series of videos about the mathematics of COVID-19 are being produced by the AMS and are freely available.
- A portal to media coverage about how mathematical sciences are being applied to understand and help address the coronavirus pandemic is being curated by the AMS.

In addition to scrambling to ensure that as many of our staff as possible can telework and have the tools they need to be successful, we are reaching out to members during this time. We have to make many decisive choices with no idea how long this pandemic will last. For example, we recently decided not to create the printed version of the May issue of the Notices of the AMS, although the full version will be available on our website (did you know we posted PDFs of past issues back to 1954?). Since we may be unable to issue paper checks to our authors for some time, we are reaching out to collect banking information to accelerate our royalty payments.

What can you do? Continue to monitor http://www.ams.org/home/covid-19 and follow us on social media to stay up to date and to tap into resources. Maintain your AMS membership. Consider a donation to the AMS; of great value would be donations earmarked for area of greatest need. Use and share resources such as MathJobs, MathSciNet, Open Math Notes, and other AMS products. Buy some eBooks. Submit a proposal to organize a special session at a future AMS meeting. There are many ways our members can support their professional society, as we do our best to continue supporting our members.
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The spring report to Council traditionally summarized AMS activities from the prior year. Here are highlights from 2019:

- This was the fourth year of implementation of the 2016-2020 Strategic Plan.
- The Campaign for the Next Generation met its $\$ 3$ million goal.
- The AMS printshop converted to new digital presses.
- 91 new books were published and Open Math Notes was enhanced.
- The Math Reviews Data Base added 128,224 items and 95,767 reviews in 2019.
- The decadal revision of the mathematics subject classification, MSC2020, was completed.
- New, enhanced Journal Profile pages in MathSciNet were released.
- The AMS-Simons travel grants received continued support from the Simons Foundation.
- The NSF funded Mathematics Research Communities again, with a program expansion to include a new focus on research relevant to business, industry, and government.
- The book Living Proof, a joint AMS-MAA project, was mailed to approximately 1,500 math departments in the United States, and is available for free download and for print sale.
- The backlog for Transactions of the AMS was eliminated with the publication of an extra volume.
- Communications Department was established.
- The AMS sold a surplus of IPv4 addresses, realizing almost \$1,000,000 in revenue.
- The AMS joined a multi-society Consortium on Sexual Harassment of Women in STEMM.
- Donor engagement and stewardship via the Fiske Society was updated and expanded.
- The Arnold Ross Lecture was held in conjunction with the American Regions Math League.
- The Book Donation Program was discontinued.
- The AMS launched an online series of interviews about careers in Business, Industry, and Government, in partnership with SIAM.
- The AMS Social at JMM 2019 was held at the Maryland Science Center.
- A reception/luncheon was introduced at some sectional meetings by Membership Department.
- Many upgrades were made to www.ams.org, including progress on accessibility compliance.
- AMS Math-Viewer implemented for Mathematics of Computation.
- AMS Graduate Student Chapter information is now tied into our database.
- New features to our AMS Member Directory and our donation portal were released.
- New office space in Washington DC was leased and built out to our specifications for January 2020 occupancy.
- Updated our accounting software, Serenic Navigator.
- Selected a new auditing firm to conduct audit financial statements and employee benefit plan.
- Enhanced professional development training for staff, particularly for managers.
- Launched the Grassroots Advocacy Program in the Office of Government Relations.
- Repositioned Department of Education from Providence to Washington, DC.
- Although print book sales were under budget, eBook revenue continued to grow.
- Several staff retirements across the AMS led to many new hires and some reorganization.

We made a great deal of progress to advance planning for JMM Reimagined, which will begin in 2022 when the MAA will cease to be a managing partner. New activities in 2019 included restoring the undergraduate travel grants for JMM 2020. In 2020, we plan to establish a new committee framework for supporting this conference. We will also release a new set of classification codes for abstracts in order to welcome a wider variety of presentations, and we will establish new partnership agreements with multiple professional organizations.

I also want to share that a longtime AMS employee, Lori Sprague, passed away in July. She worked in the Providence office for decades, where she was the Director of Sales and Member Services. A lovely tree with a plaque for Lori was dedicated in early fall, with many of her family members joining staff to remember how special she was to our AMS team.

During this unprecedented and uncertain time, I am grateful for the strong sense of community helping to bind us together, even as we are all now physically so far apart. The AMS will remain vigilant in monitoring this evolving situation and will continue to share thoughtful and creative resources for the mathematics community.

Executive Director
April 2020

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

This is 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. This list is NOT INTENDED TO BE ALL-INCLUSIVE and SHOULD BE USED IN CONJUNCTION WITH the Mathematics Calendar: www.ams.org/meetings/calendar/mathcal.

This list is maintained by staff in the Executive Director Department. Please notify exd-staff@ams.org of changes.

| DATE | MEETING/HOLIDAY/RELIGIOUS OBSERVANCE | SITE |
| :---: | :---: | :---: |
| April 8-16, 2020 (Wed-Thu) | Passover | --- |
| April 10, 2020 (Fri) | Good Friday | --- |
| April 11, 2020 (Sat) | Holy Saturday | --- |
| April 12, 2020 (Sun) | Easter | --- |
| April 21-22, 2020 (Tue-Wed) | AMS Committee on Science Policy (CSP) Meeting | Web Conference |
| April 25, 2020 (Sat) | AMS Council Meeting | Web Conference |
| April 30, 2020 (Thu) | Joint Policy Board for Mathematics (JPBM) Meeting | Web Conference |
|  |  |  |
| May 1, 2020 (Fri) | Conference Board of the Mathematical Sciences (CBMS) Meeting | Web Conference |
| May 14, 2020 (Thu) | AMS Committee on Committees Meeting | Web Conference |
| May 15-16, 2020 (Fri-Sat) | AMS Executive Committee and Board of Trustees (ECBT) Meeting | Web Conference |
| May 25, 2020 (Mon) | Memorial Day | All AMS Offices Closed |
|  |  |  |
| July 3, 2020 | Independence Day Observed | All AMS Offices Closed |
| July 4, 2020 (Sat) | Independence Day | --- |
| July 5-11, 2020 (Sun-Sat) | European Congress of Mathematicians (8ECM) | Portoroz, Slovenia |
| July 6-10, 2020 (Mon-Fri) | Society for Industrial and Applied Mathematics (SIAM) Annual Meeting (joint with Canadian Applied and Industrial Mathematics Society [CAIMS]) | Toronto, Ontario, Canada |
| July 21-23, 2020 (Tue-Thu) | Council of Engineering and Scientific Society Executives Annual Meeting (ACCESSE20) | Detroit, MI |
| July 29-August 1, 2020 (Wed-Sat) | Mathematical Association of America (MAA) MathFest | Philadelphia, PA |
|  |  |  |
| August 1-6, 2020 (Sat-Thu) | Joint Statistical Meetings (JSM) | Web Conference |
| August 10, 2020 (Mon) | Victory Day | AMS RI Office Closed |
| September 7, 2020 (Mon) | Labor Day | All AMS Offices Closed |
| September 12-13, 2020 (Sat-Sun) | AMS Sectional Meeting | University of Texas El Paso, TX |
| September 18-20, 2020 (Fri-Sun) | Rosh Hashanah | --- |


| DATE | MEETING/HOLIDAY/RELIGIOUS OBSERVANCE | SITE |
| :---: | :---: | :---: |
| September 27-28, 2020 (Sun-Mon) | Yom Kippur | --- |
| October 2-9, 2020 (Fri-Fri) | Sukkot | --- |
| October 3-4, 2020 (Sat-Sun) | AMS Sectional Meeting | Pennsylvania State University State College, PA |
| October 9, 2020 (Fri) | Agenda and Budget Committee (ABC) Meeting | Web Conference |
| October 10-11, 2020 (Sat-Sun) | AMS Sectional Meeting | University of Tennessee Chattanooga, TN |
| October 12, 2020 (Mon) | Indigenous Peoples' Day | All AMS Offices Closed |
| October 16-17, 2020 (Fri-Sat) | AMS Committee on Publications (CPub) Meeting | TBD |
| October 17-18, 2020 (Sat-Sun) | AMS Committee on the Profession (CoProf) Meeting | TBD |
| October 19, 2020 (Mon) TENTATIVE | Mathematical Reviews Editorial Committee (MREC) Meeting | TBD |
| October 22-24, 2020 (Thurs-Sat) | AMS Committee on Education (COE) Meeting (includes Mini-conference on Education on Fri, Oct 23) | TBD |
| October 22-24, 2020 (Thu-Sat) | Society for the Advancement of Chicanos/Hispanics and Native Americans in Science (SACNAS) Annual Meeting | Long Beach, CA |
| October 24-25, 2020 (Sat-Sun) | AMS Sectional Meeting <br> (The Erdős Memorial Lecture will be given by Andrei Okounkov) | University of Utah Salt Lake City, UT |
| October 26, 2020 (Mon) | Joint Policy Board for Mathematics (JPBM) Meeting | Web Conference |
| November 6-8, 2020 (Fri-Sun) | 2020 Field of Dreams Conference | Minneapolis, MN |
| November 11, 2020 (Wed) | Veterans' Day | All AMS Offices Closed |
| November 20-21, 2020 (Fri-Sat) | AMS Executive Committee and Board of Trustees (ECBT) Meeting | TBD |
| November 26, 2020 (Thu) | Thanksgiving Day | All AMS Offices Closed |
| November 27, 2020 (Fri) | Day after Thanksgiving | All AMS Offices Closed |
| December 4, 2020 (Fri) | Conference Board of the Mathematical Sciences (CBMS) Meeting | TBD |
| December 10-18, 2020 (Thu-Fri) | Hanukkah | --- |
| December 24, 2020 (Thu) | Christmas Eve | --- |
| December 25, 2020 (Fri) | Christmas | All AMS Offices Closed |
| December 28, 2020 (Mon) | First Business Day After Christmas | AMS DC Office Closed |
| January 1, 2021 (Fri) | New Year's Day | All AMS Offices Closed |
| January 5, 2021 (Tue) | AMS Council Meeting | Washington, DC |
| January 6-9, 2021 (Wed-Sat) | Joint Mathematics Meetings (JMM) | Washington, DC |
| January 18, 2021 (Mon) | Martin Luther King, Jr. Day | All AMS Offices Closed |
| DATE | MEETING/HOLIDAY/RELIGIOUS OBSERVANCE | SITE |


| January 20, 2021 (Wed) | US Presidential Inauguration Day | AMS DC Office Closed |
| :---: | :---: | :---: |
| February 7-10, 2021 | CESSE CEO Mid-winter Meeting | Point Clear, AL |
| February 11-14, 2021 (Thu-Sun) | American Association for the Advancement of Science (AAAS) Annual Meeting | Phoenix, AZ |
| February 15, 2021 (Mon) | Presidents' Day | All AMS Offices Closed |
| March 5, 2021 (Fri) | AMS Secretariat Meeting | Providence, RI |
| March 6, 2021 (Sat) | AMS Committee on Meetings \& Conferences (COMC) Meeting | Providence, RI |
| March 13-14, 2021 (Sat-Sun) | AMS Sectional Meeting <br> (The Erdős Memorial Lecture will be given by Amie Wilkinson) | Georgia Institute of Technology Atlanta, GA |
| March 20-21, 2021 (Sat-Sun) | AMS Sectional Meeting | Brown University Providence, RI |
| March 23-24, 2021 (Tues-Wed) TENTATIVE | AMS Committee on Science Policy (CSP) Meeting | Washington, DC |
| March 27-April 4, 2021 (Sat-Sun) | Passover | --- |
| April 1-4, 2021 (Thu-Sun) | Passover (last four days) | --- |
| April 2, 2021 (Fri) | Good Friday | --- |
| April 3, 2021 (Sat) | Holy Saturday | --- |
| April 4, 2021 (Sun) | Easter | --- |
| April 9, 2021 (Fri) TENTATIVE | Agenda and Budget Committee (ABC) Meeting | Web Conference |
| April 17-18, 2021 (Sat-Sun) | AMS Sectional Meeting | University of Cincinnati, Cincinnati, OH |
| April 17-18, 2021 (Sat-Sun) | National Math Festival | Washington, DC |
| April 20-21, 2021 (Tues- <br> Wed)TENTATIVE | AMS Committee on Science Policy (CSP) Meeting | Washington, DC |
| April 24, 2021 (Sat) TENTATIVE | AMS Council Meeting | TBD |
| May 1-2, 2021 (Sat-Sun) | AMS Sectional Meeting | San Francisco State University <br> San Francisco, CA |
| May 6, 2021 (Thu) | Joint Policy Board for Mathematics (JPBM) Meeting | Washington, DC |
| May 7, 2021 (Fri) <br> TENTATIVE | Conference Board of the Mathematical Sciences (CBMS) Meeting | TBD |
| May 13, 2021 (Thu) TENTATIVE | AMS Committee on Committees Meeting | TBD |
| May 14-15, 2021 (Fri-Sat) TENTATIVE | AMS Executive Committee and Board of Trustees (ECBT) Meeting | TBD |
| May 20, 2021 (Thu) TENTATIVE | AMS Committee on Committees Meeting | TBD |
| May 21-22, 2021 (Fri-Sat) TENTATIVE | AMS Executive Committee and Board of Trustees (ECBT) Meeting | TBD |
| May 31, 2021 (Mon) | Memorial Day | All AMS Offices Closed |
| DATE | MEETING/HOLIDAY/RELIGIOUS OBSERVANCE | SITE |


| July 4, 2021 (Sun) | Independence Day | --- |
| :---: | :---: | :---: |
| July 5, 2021 (Mon) | Independence Day Observed | All AMS Offices Closed |
| July 5-9, 2021 (Mon-Fri) | AMS Joint International Meeting with French Mathematical Society | Université de GrenobleAlpes <br> Grenoble, France |
| July 11-18, 2021 (Sun-Sun) | International Congress on Mathematical Education (ICME-14) (note: postponed from July 2020) | Shanghai, China |
| July 19-23, 2021 (Mon-Fri) | Mathematical Congress of the Americas (MCA <br> 2021) <br> (designated as an AMS Joint International <br> Meeting) | University of Buenos Aires <br> Buenos Aires, Argentina |
| August 4-7, 2021 (Wed-Sat) | Mathematical Association of America (MAA) MathFest | Sacramento, CA |
| August 7-12, 2021 (Sat-Thu) | Joint Statistical Meetings (JSM) | Seattle, WA |
| August 9, 2021 (Mon) | Victory Day | AMS RI Office Closed |
| September 6, 2021 (Mon) | Labor Day | All AMS Offices Closed |
| September 6-8, 2021 (Mon-Wed) | Rosh Hashanah | --- |
| September 15-16, 2021 (Wed-Thu) | Yom Kippur | --- |
| September 18-19, 2021 (Sat-Sun) | AMS Sectional Meeting | University at Buffalo (SUNY) <br> Buffalo, NY |
| September 20-27, 2021 (Mon-Mon) | Sukkot | --- |
| October 8, 2021 (Fri) TENTATIVE | Agenda and Budget Committee (ABC) Meeting | Web Conference |
| October 11, 2021 (Mon) | Indigenous Peoples' Day | All AMS Offices Closed |
| October 9-10, 2021 (Sat-Sun) | AMS Sectional Meeting | Creighton University Omaha, NE |
| October 23-24, 2021 (Sat-Sun) | AMS Sectional Meeting | University of New Mexico Albuquerque, NM |
| November 11, 2021 (Thu) | Veterans' Day | All AMS Offices Closed |
| November 19-20, 2021 (Fri-Sat) TENTATIVE | AMS Executive Committee and Board of Trustees (ECBT) Meeting | TBD |
| November 20-21, 2021 (Sat-Sun) | AMS Sectional Meeting | University of South Alabama <br> Mobile, AL |
| November 25, 2021 (Thu) | Thanksgiving Day | All AMS Offices Closed |
| November 26, 2021 (Fri) | Day after Thanksgiving | All AMS Offices Closed |
| November 28 - December 6, 2021 (Sun-Mon) | Hanukkah | --- |
|  |  |  |
| December 1-6, 2021 (Wed-Mon) | Hanukkah (last six days) | --- |
| December 24, 2021 (Fri) | Christmas Observed/Christmas Eve | All AMS Offices Closed |
| December 25, 2021 (Sat) | Christmas | --- |
| DATE | MEETING/HOLIDAY/RELIGIOUS OBSERVANCE | SITE |


| January 1, 2022 (Sat) | New Year's Day | --- |
| :---: | :---: | :---: |
| January 4, 2022 (Tue) | AMS Council Meeting | Seattle, WA |
| January 5-8, 2022, (Wed-Sat) | Joint Mathematics Meetings (JMM) | Seattle, WA |
| January 17, 2022 (Mon) | Martin Luther King, Jr. Day | All AMS Offices Closed |
| February 17-20, 2022 (Thu-Sun) | American Association for the Advancement of Science (AAAS) Annual Meeting | Philadelphia, PA |
| February 21, 2022 (Mon) | Presidents' Day | All AMS Offices Closed |
| March 11-13, 2022 (Fri-Sun) TENTATIVE | AMS Sectional Meeting | University of Virginia Charlottesville, VA |
| March 19-20, 2022 (Fri-Sun) TENTATIVE | AMS Sectional Meeting | Tufts University Medford, MA |
| March 26-27, 2022 (Fri-Sun) TENTATIVE | AMS Sectional Meeting | Tufts University Medford, MA |
| April 8, 2022 (Fri) TENTATIVE | Agenda and Budget Committee (ABC) Meeting | Web Conference |
| April 9-10, 2022 (Fri-Sun) TENTATIVE | AMS Sectional Meeting | Purdue University West Lafayette, IN |
| April 15-23, 2022 (Fri-Sat) | Passover | --- |
| April 15, 2022 (Fri) | Good Friday | --- |
| April 16, 2022 (Sat) | Holy Saturday | --- |
| April 17, 2022 (Sun) | Easter | --- |
| April 23-24, 2022 (Fri-Sun) TENTATIVE | AMS Sectional Meeting | Purdue University West Lafayette, IN |
| May 5, 2022 (Thu) | Joint Policy Board for Mathematics (JPBM) Meeting | Washington, DC |
| May 6, 2022 (Fri) <br> TENTATIVE | Conference Board of the Mathematical Sciences (CBMS) Meeting | Washington, DC |
| May 14-15, 2022 (Sat-Sun) TENTATIVE | AMS Sectional Meeting | University of Denver Denver, CO |
| May 19, 2022 (Thu) TENTATIVE | AMS Committee on Committees Meeting | TBD |
| May 20-21, 2022 (Fri-Sat) TENTATIVE | AMS Executive Committee and Board of Trustees (ECBT) Meeting | TBD |
| May 30, 2022 (Mon) | Memorial Day | All AMS Offices Closed |
| July 4, 2022 (Mon) | Independence Day | All AMS Offices Closed |
| August 3-6, 2022 (Wed-Sat) | Mathematical Association of America (MAA) MathFest | Washington, DC |
| August 6-11, 2022 (Sat-Thu) | Joint Statistical Meetings (JSM) | Washington, DC |
| August 8, 2022 (Mon) | Victory Day | AMS RI Office Closed |
| August 12-13, 2022 (Fri-Sat) | International Mathematical Union (IMU) General Assembly | St. Petersburg, Russia |


| DATE | MEETING/HOLIDAY/RELIGIOUS OBSERVANCE | SITE |
| :---: | :---: | :---: |
| August 15-23, 2022 (Mon-Tue) | International Congress of Mathematicians (ICM | St. Petersburg, Russia |
| September 5, 2022 (Mon) | Labor Day | All AMS Offices Closed |
| September 25-27, 2022 (Sun-Tue) | Rosh Hashanah | --- |
| October 1-2, 2022 (Sat-Sun) TENTATIVE | AMS Sectional Meeting | Eastern Section |
| October 4-5, 2022 (Tue-Wed) | Yom Kippur | --- |
| October 7, 2022 (Fri) TENTATIVE | Agenda and Budget Committee (ABC) Meeting | Web Conference |
| October 9-16, 2022 (Sun-Sun) | Sukkot | --- |
| October 10, 2022 (Mon) | Indigenous Peoples' Day | All AMS Offices Closed |
| November 11, 2022 (Fri) | Veterans' Day | All AMS Offices Closed |
| November 18-19, 2022 (Fri-Sat) TENTATIVE | AMS Executive Committee and Board of Trustees (ECBT) Meeting | TBD |
| November 24, 2022 (Thu) | Thanksgiving Day | All AMS Offices Closed |
| November 25, 2022 (Fri) | Day after Thanksgiving | All AMS Offices Closed |
| December 17-26, 2022 (Sun-Mon) | Hanukkah | --- |
| December 24, 2022 (Sat) | Christmas Eve | --- |
| December 25, 2022 (Sun) | Christmas | --- |
| December 26, 2022 (Mon) | Christmas Observed | All AMS Offices Closed |
| January 1, 2023 (Sun) | New Year's Day | --- |
| January 2, 2023 (Mon) | New Year's Day Observed | All AMS Offices Closed |
| January 3, 2023 (Tue) | AMS Council Meeting | Boston, MA |
| January 4-7, 2023 (Wed-Sat) | Joint Mathematics Meetings (JMM) | Boston, MA |
| January 16, 2023 (Mon) | Martin Luther King, Jr. Day | All AMS Offices Closed |
| February 20, 2023 (Mon) | Presidents' Day | All AMS Offices Closed |
| March 20, 2023 (Mon) | Vernal Equinox | AMS MI Office Closed |
| April 5-13, 2023 (Wed-Thu) | Passover | --- |
| April 7, 2023 (Fri) | Good Friday | --- |
| April 8, 2023 (Sat) | Holy Saturday | --- |
| April 9, 2023 (Sun) | Easter | --- |
| April 14, 2023 (Fri) TENTATIVE | Agenda and Budget Committee (ABC) Meeting | Web Conference |
| May 4, 2023 (Thu) TENTATIVE | Joint Policy Board for Mathematics (JPBM) Meeting | Washington, DC |
| May 5, 2023 (Fri) TENTATIVE | Conference Board of the Mathematical Sciences (CBMS) Meeting | Washington, DC |


| DATE | MEETING/HOLIDAY/RELIGIOUS OBSERVANCE | SITE |
| :---: | :---: | :---: |
| May 6-7, 2023 (Sat-Sun) TENTATIVE | AMS Sectional Meeting | California State University Fresno, CA |
| May 18, 2023 (Thu) TENTATIVE | AMS Committee on Committees Meeting | TBD |
| May 19-20, 2023 (Fri-Sat) TENTATIVE | AMS Executive Committee and Board of Trustees (ECBT) Meeting | TBD |
| May 29, 2023 (Mon) | Memorial Day | All AMS Offices Closed |
| July 4, 2023 (Tue) | Independence Day | All AMS Offices Closed |
| August 2-5, 2023 (Wed-Sat) | Mathematical Association of America (MAA) MathFest | Tampa, FL |
| August 5-10, 2023 (Sat-Thu) | Joint Statistical Meetings (JSM) | Toronto, Ontario, Canada |
| August 14, 2023 (Mon) | Victory Day | AMS RI Office Closed |
| August 20-25, 2023 (Sun-Fri) | International Congress on Industrial and Applied Mathematics (ICIAM) | Tokyo, Japan |
| September 4, 2023 (Mon) | Labor Day | All AMS Offices Closed |
| September 15-77, 2023 (Fri-Sun) | Rosh Hashanah | --- |
| September 24-25, 2023 (Sun-Mon) | Yom Kippur | --- |
| September 29-October 1, 2023 (FriSun) | Sukkot | --- |
| October 1, 2023 (Sun) | Last day of Sukkot | --- |
| October 6, 2023 (Fri) TENTATIVE | Agenda and Budget Committee (ABC) Meeting | Web Conference |
| October 9, 2023 (Mon) | Indigenous Peoples' Day | All AMS Offices Closed |
| October 30, 2023 (Mon) | Joint Policy Board for Mathematics (JPBM) Meeting | Web Conference |
|  |  |  |
| November 10, 2023 (Fri) | Veterans' Day Observed | All AMS Offices Closed |
| November 11, 2023 (Sat) | Veterans' Day | --- |
| November 17-18, 2023 (Fri-Sat) TENTATIVE | AMS Executive Committee and Board of Trustees (ECBT) Meeting | TBD |
| November 23, 2023 (Thu) | Thanksgiving Day | All AMS Offices Closed |
| November 24, 2023 (Fri) | Day after Thanksgiving | All AMS Offices Closed |
| December 4-8, 2023 (Mon-Fri) | AMS Joint International Meeting with New Zealand Mathematical Society and Australian Mathematical Society | Auckland, New Zealand |
| December 7-15, 2023 (Thu-Fri) | Hanukkah | --- |
| December 24, 2023 (Sun) | Christmas Eve | --- |
| December 25, 2023 (Mon) | Christmas | All AMS Offices Closed |


[^0]:    ${ }^{1}$ After the Council meeting, Michael Young withdrew his candidacy.

[^1]:    Date: March 10, 2020.

