

## **Council Minutes**

San Francisco, CA 2 January 2024 1:30 p.m.-6:30 p.m. PST

The AMS Council met on January 2, 2024 from 1:30-6:30 p.m. PST in Golden Gate A & B at the Marriott Marquis San Francisco, San Francisco, CA.

Several items were discussed in Executive Session including the Tellers' Report on the 2023 Elections, member dues, appointments to the positions of Managing Editor of *Mathematics of Computation* and Associate Secretary of the Eastern Section, and reappointments of AMS officers with terms ending in 2025.

President Bryna Kra and Secretary Boris Hasselblatt asked Council members to read the agenda before the meeting, as there would not be enough time during the meeting itself to go through the material carefully. They also requested that all motions and amendments occurring during the meeting be written out by the proposer.

#### **AMS Mission Statement**

The AMS, founded in 1888 to further the interests of mathematical research and scholarship, serves the national and international community through its publications, meetings, advocacy and other programs, which

- promote mathematical research, its communication and uses,
- encourage and promote the transmission of mathematical understanding and skills,
- support mathematical education at all levels,
- advance the status of the profession of mathematics, encouraging and facilitating full participation of all individuals,
- foster an awareness and appreciation of mathematics and its connections to other disciplines and everyday life.

### 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.

### **Equity, Diversity and Inclusion Statement**

(as adapted by the April 2019 Council)

The American Mathematical Society is committed to promoting and facilitating equity, diversity and inclusion throughout the mathematical sciences. For its own long-term prosperity as well as that of the public at large, our discipline must connect with and appropriately incorporate all sectors of society. We reaffirm the pledge in the AMS Mission Statement to "advance the status of the profession of mathematics, encouraging and facilitating full participation of all individuals," and urge all members to conduct their professional activities with this goal in mind.

### 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:

http://www.ams.org/about-us/governance/policy-statements/anti-harassment-policy

### From Sturgis's Standard Code of Parliamentary Procedure

*Relevancy in Debate*: All discussion must be relevant or "germane" to the motion before the assembly. A member is given the floor only for the purpose of discussing the pending question; discussion which departs from the subject is out of order. Dilatory tactics are always out of order

Members' Conduct during Debate: Debate must be fundamentally impersonal. All discussion is addressed to the presiding officer and must never be directed to any individual. It is never permissible to attack the motives, character, or personality of a member either directly or by innuendo or implication. Meetings must discuss measures, not people. A member who fails or refuses to speak in an orderly and courteous manner may be denied the right to the floor.

### AMS Policy Statement on Anti-Harassment

(Adopted by the Council in April 2016 so as to speak in the name of the American Mathematical Society)

In all its activities, the AMS strives to foster a welcoming environment 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, immigration status, or veteran status.

Harassment, sexual or otherwise, is a form of misconduct that undermines the integrity of AMS activities and mission. The AMS endeavors to maintain an environment that is free of harassment. Any person aware of inappropriate conduct may file a report confidentially and anonymously to +1-855-282-5703 or at www.mathsociety.ethicspoint.com. The reporting mechanism ensures the respect of privacy while alerting the AMS to the situation.

### **Understanding Harassment**

Harassment is belittling or threatening behavior directed at an individual or a group of people. This conduct may include, but is not limited to: epithets, slurs or negative stereotyping; threatening, intimidating or hostile acts; denigrating jokes and display or circulation of written or graphic material that disparages or shows hostility or aversion toward an individual or group.

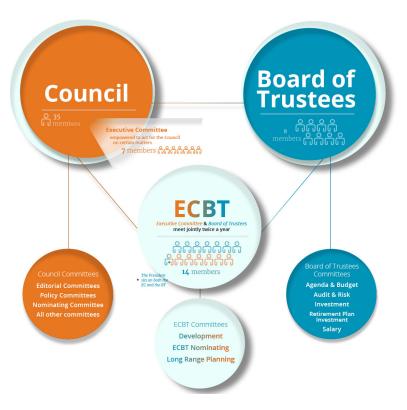
Harassment also refers to bullying or coercion of a sexual nature. Sexual harassment can include offensive remarks about a person's gender, gender identity, or sexual preference. Harassment may include unwelcome or inappropriate promises of rewards in exchange for sexual favors. The following are examples of behavior that, when unwelcome, may constitute sexual harassment: sexual flirtations, advances, or propositions; unnecessary touching; verbal comments or physical actions of a sexual nature; sexually degrading words used to describe an individual; a display of sexually suggestive objects or pictures; sexually explicit jokes.

It is important to be aware of discomfort or offense that words or actions may cause. A teasing comment or offhand remark that may be inoffensive to some may be perceived as harassment by others. Consequently, individuals must act to ensure that their words and actions communicate respect for others, in light of the international and multicultural nature of the mathematical community. Those in positions of authority must be especially mindful of this policy since individuals with lower rank or a subordinate position may be reluctant to express their objections or discomfort regarding unwelcome behavior.

#### Applicability to the Profession

The AMS believes that harassment has no place in mathematics, whatever the setting. Members of the profession should refrain from such behavior as well as work towards preventing it.

### **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 six Policy Committees (Education, Equity, Diversity, and Inclusion, 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 Staff, who are responsible for seeing that governance decisions are implemented by the Society's approximately 200 staff members.

Parliamentary Procedure at a Glance (Based on *The Standard Code of Parliamentary Procedure* by Alice Sturgis)

Principal Motions (Listed in Order of Precedence)

	incipal Motions (Lis	teu in ore	er or rreceu.	inee,	
TO DO THIS	YOU SAY THIS	May You Interrupt Speaker?	Must You Be Seconded?	Is The Motion Debatable?	What Vote is Required?
*Adjourn the meeting	"I move the meeting be adjourned"	NO	YES	YES (RESTRICTED)	MAJORITY
*Recess the meeting	"I move that the meeting be recessed until"	NO	YES	YES**	MAJORITY
Complain about noise, room temperature, etc.	"I rise to the question of personal privilege"	YES	NO	NO	NONE
Postpone temporarily (Table)	"I move that this motion be tabled"	NO	YES	NO	MAJORITY (REQUIRES TWO-THIRDS IF IT WOULD SUPPRESS)
End debate	"I move to vote immediately"	NO	YES	NO	TWO-THIRDS
*Limit debate	"I move that each speaker be limited to a total of two minutes per discussion"	NO	YES	YES**	TWO-THIRDS
*Postpone consideration of an item to a certain time	"I move to postpone this item until 2:00pm"	NO	YES	YES**	MAJORITY
*Have something referred to committee	"I move this matter be referred to"	NO	YES	YES**	MAJORITY
*Amend a motion	"I move to amend this motion by"	NO	YES	YES	MAJORITY
*Introduce business (the Main Motion)	"I move that"	NO	YES	YES	MAJORITY
*Amend a previous action	"I move to amend the motion that was adopted"	NO	YES	YES	MAJORITY
Ratify action taken in absence of a quorum or in an emergency	"I move to ratify the action taken by the Council"	NO	YES	YES	MAJORITY
Reconsider	"I move to reconsider"	YES	YES	YES**	MAJORITY
Rescind (a main motion)	"I move to rescind the motion"	NO	YES	YES	MAJORITY
Resume consideration of a tabled item	"I move to resume consideration of?	NO	YES	NO	MAJORITY

<sup>\*</sup>Amendable

<sup>\*\*</sup>Debatable if no Other Motion is Pending

### **Incidental Motions**

TO DO THIS	YOU SAY THIS	May You Interrupt Speaker?	Must You Be Seconded?	Is The Motion Debatable?	What Vote is Required?
Vote on a ruling by the Chair	"I appeal the Chair's decision"	YES	YES	YES	MAJORITY
Consider something out of its scheduled order	"I move to suspend the rules and consider"	NO	YES	NO	TWO-THIRDS
To discuss an issue without restrictions of parliamentary rules	"I move that we consider informally"	NO	YES	NO	MAJORITY
To call attention to a violation of the rules or error in procedure, and to secure a ruling on the question raised	"I rise to a point of order"	YES	NO	NO	NONE
To ask a question relating to procedure	"I rise to a parliamentary inquiry"	YES	NO	NO	NONE
To allow the maker of a motion to remove the motion from consideration	"I move to withdraw my motion"	YES	NO	NO	NONE
To separate a multi-part question into individual questions for the purpose of voting	"I move division of the question"	NO	NO	NO	NONE
To verify an indecisive voice or hand vote by requiring voters to rise and be counted	"I move to divide the Assembly"	YES	NO	NO	NONE

<sup>\*</sup>Amendable \*\*Debatable if no Other Motion is Pending

### The Chief Purposes of Motions

PURPOSE	MOTION
Present an idea for consideration and action	Main motion Resolution Consider informally
Improve a pending motion	Amend Division of question
Regulate or cut off debate	Limit or extend debate Close debate
Delay a decision	Refer to committee Postpone to a certain time Postpone temporarily Recess Adjourn
Suppress a proposal	Table Withdraw a motion
Meet an emergency	Question of privilege Suspend rules
Gain information on a pending motion	Parliamentary inquiry Request for information Request to ask member a question Question of privilege
Question the decision of the presiding officer	Point of order Appeal from decision of chair
Enforce rights and privileges	Division of assembly Division of question Parliamentary inquiry Point of order Appeal from decision of chair
Consider a question again	Resume consideration Reconsider Rescind Renew a motion Amend a previous action Ratify
Change an action already taken	Reconsider Rescind Amend a previous action
Terminate a meeting	Adjourn Recess

### AMS Council Members February 1, 2023–January 31, 2024

Please note, everyone listed below has voting privileges at the January 2, 2024 Council meeting.

The Council includes fifteen members at large, its Executive Committee, the Officers of the Society, and representatives (usually chief editors) of the primary journals of the Society. Accordingly, several members of the Council serve in multiple roles. Current term end dates are included for all Council members below.

### Officers

President	Bryna Kra	Northwestern University	31 Jan 2025
Immediate Past President	Ruth Charney	Brandeis University	31 Jan 2024
Vice Presidents	Jesús A. De Loera	University of California, Davis	31 Jan 2025
	Hee Oh	Yale University	31 Jan 2024
	Bianca Viray	University of Washington	31 Jan 2026
Secretary	Boris Hasselblatt	Tufts University	31 Jan 2025
Associate Secretaries	Brian D. Boe	University of Georgia	31 Jan 2025
	Michelle Manes	American Institute of Mathematics	31 Jan 2026
	Betsy Stovall	University of Wisconsin-Madison	31 Jan 2026
	Steven H. Weintraub	Lehigh University	31 Jan 2025
Treasurer	Douglas L. Ulmer	University of Arizona	31 Jan 2025
Associate Treasurer	Linda Chen	Swarthmore College	31 Jan 2026

### Members at Large

Christine Berkesch	University of Minnesota Twin Cities	31 Jan 2026
Alina Carmen Cojocaru	University of Illinois at Chicago	31 Jan 2024
Duane Cooper	Morehouse College	31 Jan 2024
Gunnar Carlsson	Stanford University	31 Jan 2025
William Goldman	University of Maryland	31 Jan 2025
Sarah J. Greenwald	Appalachian State University	31 Jan 2024
Svetlana Jitomirskaya	University of California, Irvine	31 Jan 2025
Kiran S. Kedlaya	University of California, San Diego	31 Jan 2024
Lily S. Khadjavi	Loyola Marymount University	31 Jan 2025
William A. Massey	Princeton University	31 Jan 2026
Sam Payne	University of Texas at Austin	31 Jan 2026
Emily Riehl	Johns Hopkins University	31 Jan 2026
Anne Joyce Shiu	Texas A&M University	31 Jan 2024
Tonghai Yang	University of Wisconsin	31 Jan 2025
Cynthia Vinzant	University of Washington	31 Jan 2026

### **Executive Committee**

Ruth Charney	Brandeis University	ex officio, 31 Jan 2024
Boris Hasselblatt	Tufts University	ex officio, 31 Jan 2025
Kiran Kedlaya	University of California, San Diego	31 Jan 2027
Bryna Kra	Northwestern University	ex officio, 31 Jan 2026
Kasso A. Okoudjou	Tufts University	31 Jan 2024
Francis Su	Harvey Mudd College	31 Jan 2025
Bianca Viray	University of Washington	31 Jan 2026

### AMS Council Members February 1, 2023–January 31, 2024

Please note, everyone listed below has voting privileges at the January 2, 2024 Council meeting.

### Representatives of Bylaws Editorial Committees

Bulletin of the AMS	Susan J. Friedlander	University of Southern California	31 Jan 2024
Colloquium	Mark Kisin	Harvard University	31 Jan 2025
Communications of AMS	Qiang Du	Columbia University	31 Jan 2025
Journal of the AMS	Pavel Etingof	Massachusetts Institute of Technology	31 Jan 2025
Mathematical Reviews	Danny C. Calegari	University of Chicago	31 Jan 2024
Math Surveys & Monographs	Bryna Kra	Northwestern University	31 Jan 2026
Mathematics of Computation	Susanne C. Brenner	Louisiana State University	31 Jan 2024
Proceedings of the AMS	David Futer	Temple University	31 Jan 2026
Transactions and Memoirs	Dan Abramovich	Brown University	31 Jan 2025

# **Table of Contents**

I Call to Order	•••••
1.1 Opening of the Meeting and Introductions	
1.2 AMS Mission Statement	
1.3 AMS Policies and Guidelines	
1.3.1 Conflict of Interest Policy	
1.3.2 Equity, Diversity and Inclusion Statement	
1.3.3 AMS Policy on a Welcoming Environment and AMS Policy Statement on Anti-Harassme	ent
1.4 Society Governance	
1.5 2023 AMS Elections	
1.6 List of Council Members	
1.7 Rules Governing Council Meetings	
1.8 Retiring Members	
2 Consent Agenda	
2.1 May 2023 Council Meeting Minutes	
2.2 Invited Address Committee for National Meetings Charge	
2.3 Removal of Award Amounts from Charges of Selection Committees	
2.4 Selection Committee Charges for the Joan and Joseph Birman and Claytor-Gilmer Fellowsh	ips
2.5 AWM-AMS Noether Lecture Selection Committee	
2.6 Modifying the Charge of the Board of Trustees	
2.7 Investment Committee Charge	
2.8 Charge of the Nominating Committee of the ECBT	
3 Old Business	
3.1 Statement on Standardized Testing and Graduate Admissions in the Mathematical Sciences.	
1 New Business	
4.1 Additional Topics for Immediate or Future Consideration	
4.2 Fellows Program Review by the Prize Oversight Committee	
4.2.1 AMS Canvassing Committee	
4.2.2 Membership Requirement	
4.2.3 Next Fellows Review	
4.3 AMS Research Fellowship Eligibility	
4.4 Modifying the Policy Regarding Job Interviews in Hotel Rooms at JMM	

	4.5 Task Force to Support Mathematics Degree Programs
	4.6 Allowing the ECBT to Issue Congratulations on Behalf of the Society
	4.7 Policy Statements and Guidelines by the Society, Council, Board of Trustees and Committees
	4.8 Change in Rules for Adopting Statements in the Name of the Society and Council
	4.9 Mathematics Subject Classification (MSC) 97 and Math Reviews/MathSciNet
5	Reports, Updates, and Information
	5.1 Reports and Updates
	5.1.1 The Committee on the Profession (CoProf)
	5.1.2 The Committee on Publications (CPub)
	5.1.3 The Committee on Education (CoE)
	5.1.4 Mathematical Reviews Editorial Committee (MREC)
	5.1.5 The Committee on Equity, Diversity, and Inclusion (CoEDI)
	5.1.6 The Committee on Meetings and Conferences (CoMC)
	5.1.7 The Committee on Science Policy (CSP)
	5.1.8 AMS Advisory Group on Artificial Intelligence and the Mathematical Community
	5.1.9 President's Report
	5.1.10 Update from Search Committee for the Next Executive Director of the AMS
	5.1.11 Executive Director Report
	5.1.12 Report from the AMS Representative to AAAS Section Q
	5.1.13 Report from the Gibbs Lecturer Selection Committee
	5.1.14 Report from the Claytor-Gilmer Fellowship Selection Committee
	5.1.15 Report from the JMM Program Committee
	5.1.16 Report from the Karl Menger Memorial Awards Committee
	5.1.17 Report from the Joint Committee on Women
	5.1.18 Report from the Stefan Bergman Fellowship Selection Committee
	5.1.19 Report from the Fellows Program Selection Committee
	5.1.20 Report from the Fan Fund Committee
	5.1.21 Report from the Short Course Committee
	5.1.22 Report from the AMS Library Committee
	5.1.23 Report from the Central Section Program Committee
	5.1.24 Report from the AMS-MAA MathFest Joint Lecture Selection Committee

5.1.25 Report from the Young Scholars Awards Selection Committee	
5.1.26 Report from the AMS-Simons Travel Grants Committee	
5.1.27 Report from the Prize Oversight Committee	
5.1.28 Report from the AMS-Simons Research Enhancement Grants for PUI Faculty Comm	ittee
5.1.29 Report from the Nominating Committee	
5.1.30 Report from the Editorial Boards Committee	
5.1.31 Report from the Joan and Joseph Birman Fellowship Selection Committee	
5.1.32 Report from the AMS-ASA-MAA-SIAM Data Committee	
5.1.33 Report from the Mathematics Research Communities Advisory Board	
5.1.34 Report from the AMS Archives Committee	
5.1.35 Report from the Committee on Human Rights of Mathematicians	
5.1.36 Report from the AMS-MAA-SIAM Porter Public Lecture Selection Committee	
5.1.37 Report from the Committee on Professional Ethics	
5.1.38 Report from the Invited Address Committee for National Meetings	
5.1.39 Report from the AAAS-AMS Invited Address Selection Committee	
5.2 Information	
5.2.1 Executive Committee and Board of Trustees Meetings	
5.2.2 Budget	
5.2.3 AMS Election Results	
5.2.3.1 President	
5.2.3.2 Vice President	
5.2.3.3 Council Members at Large	
5.2.3.4 Trustee	
5.2.3.5 Nominating Committee	
5.2.3.6 Editorial Boards Committee	
5.2.4 Number of New Fellows for 2025	
5.2.5 MREC Decision Regarding MSC 97	
5.2.6 Changes to AMS Bylaws	
5.2.7 Executive Committee Actions	
5.2.7.1 Notices of the AMS	
5.2.7.2 2024 AMS and Joint Prizes and Awards	

5.2.8 Updates to Committee Charges	
5.2.9 Stefan Bergman Fellowship	
5.2.10 Joan and Joseph Birman Fellowship for Women Scholars	
5.2.11 Claytor-Gilmer Fellowship	
5.2.12 Centennial Fellowship	
5.2.13 Nominations for AMS Committees, Editorial Boards, Speakers, and Prizes and Awards	
5.2.14 Next Council Meeting	
5.2.15 Governance Meetings	
6 Executive Session	
6.1 Tellers' Report on the 2023 Elections	
6.2 2025 Individual Member Dues	
6.3 Managing Editor of Mathematics of Computation	
6.4 Associate Secretary of the Eastern Section	
6.5 Appointments of AMS Officers with Terms Ending in 2025	
6.6 Adjournment	
Attachment A: 2024-25 Council Members	
Attachment B: Invited Address Committee for National Meetings Charge	
Attachment C: Selection Committee Charges with Prize Amounts	
Attachment D: Birman and Claytor-Gilmer Selection Committee Charges	
Attachment E: AWM-AMS Noether Lecture Selection Committee Charge	
Attachment F: Trustee Charge	
Attachment G: Investment Committee Charge	
Attachment H: Nominating Committee of the ECBT Charge	
Attachment I: CoE Statement on Standardized Testing and Graduate Admissions	
Attachment J: Ten-Year Review of the AMS Fellowship Program	
Attachment K: Canvassing Committee	
Attachment L: Proposed Revisions to AMS Fellowships	
Attachment M: Task Force to Support Mathematics Degree Programs	
Attachment N: Statements of Congratulations from the ECBT	
Attachment O: Proposal to Change Rules for Adopting Statements in the Name of the Society.	
Attachment P: Making Statements in the Name of the Society at Prescribed in the AMS Bylaws.	

Attachment Q: MSC 97 and MathSciNet	65
Attachment R: CoEDI Annual Report	66
Attachment S: CoMC Annual Report	68
Attachment T: CSP Annual Report	70
Attachment U: Annual Report of the AMS Representative to Section Q of AAAS	72
Attachment V: Annual Report of the 2022-23 Gibbs Lecturer Selection Committee	73
Attachment W: Annual Report of the Claytor-Gilmer Fellowship Selection Committee	74
Attachment X: Annual Report of the JMM Program Committee	75
Attachment Y: Annual Report of the Karl Menger Memorial Awards Committee	76
Attazhment Z: Annual Report of the Joint Committee on Women	77
Attachment AA: Annual Report of the Stefan Bergman Fellowship Selection Committee	78
Attachment AB: Annual Report of the AMS Fellows Program Selection Committee	79
Attachment AC: Annual Report of the Fan Fund Committee	81
Attachment AD: AMS Short Course Committee Annual Report	82
Attachment AE: Annual Report of the AMS Library Committee	83
Attachment AF: Annual Report of the Central Section Program Committee	86
Attachment AG: Annual Report of the AMS-MAA MathFest Joint Lecture Committee	87
Attachment AH: Annual Report of the Young Scholars Awards Selection Committee	88
Attachment AI: Annual Report of the AMS-Simons Travel Grant Committee	90
Attachment AJ: Annual Report of the Prize Oversight Committee	91
Attachment AK: Annual Report of the Simons PUI Selection Committee	92
Attachment AL: Annual Report of the Nominating Committee	94
Attachment AM: Annual Report of the Editorial Boards Committee	96
Attachment AN: Annual Report of the Joan and Joseph Birman Fellowship Selection Committee.	97
Attachment AO: Annual Report of the Joint Data Committee	98
Attachment AP: Annual Report of the Mathematics Research Communities Advisory Board	101
Attachment AQ: Annual Report of the Archives Committee	103
Attachment AR: Annual Report of the Committee on Human Rights of Mathematicians	104
Attachment AS: Annual Report of the AMS-MAA-SIAM Porter Lecture Selection Committee	107
Attachment AT: Annual Report of the Committee on Professional Ethics	108
Attachment AII: Annual Report of the Invited Address Committee for National Meetings	109

Attachment AV: Annual Report of the AAAS-AMS Invited Address Selection Committee	111
Attachment AW: Review of AMS Bylaws by External Legal Counsel	112
Attachment AX: Summary of Charge Updates	123

### 1 Call to Order

### 1.1 Opening of the Meeting and Introductions Bryna Kra

The meeting was called to order at 1:30 p.m. PST. President Bryna Kra presided throughout. Council members, in addition to Bryna Kra, who were present were Dan Abramovich, Christine Berkesch, Brian Boe, Susanne Brenner, Gunnar Carlsson, Ruth Charney, Linda Chen, Alina Carmen Cojocaru, Duane Cooper, Jesús De Loera, Qiang Du, Susan Friedlander, David Futer, William Goldman, Sarah Greenwald, Boris Hasselblatt, Svetlana Jitomirskaya, Kiran Kedlaya, Lily Khadjavi, Michelle Manes, Hee Oh, Sam Payne, Emily Riehl, Anne Shiu, Betsy Stovall, Douglas Ulmer, Cynthia Vinzant, Bianca Viray, Steven Weintraub, and Tonghai Yang.

Newly elected Council members in attendance were Naiomi Cameron, Matilde Lalín, Andrew Putman, Ravi Vakil and John Voight.

Among the guests that were present for at least part of the meeting were Douglas Allen (Associate Vice President, Development), Loretta Bartolini (Associate Publisher), Jim Brown (Chair of the Committee on the Profession), Sarah Bryant (Director of Programs), Laura Byrum (Senior Executive Administrator to the Office of the AMS Secretary), Carla Cotwright-Williams (Chair of the Committee on Science Policy), Steven Ferrucci (Senior Executive Administrator to the Office of the AMS Secretary), Erica Flapan (Chief Editor of Notices of the AMS), Edward Dunne (Executive Editor, Mathematical Reviews), Sergei Gelfand (Publisher), Adrian Gonzalez Casanova (Representative of the Mexican Mathematical Society), Robert Guralnick (Editorial Boards Committee Representative), Robert Harington (Chief Publishing Officer), Leona Harris (Associate Vice President, Equity, Diversity, and Inclusion), Tyler Kloefkorn (Associate Vice President, Government Relations), John Meier (Incoming Chief Executive Officer), Ashley Northington (Interim Chief External Relations Officer), Penny Pina (Senior Director, Mathematical Meetings and Conferences), Karen Saxe (Senior Vice President, Government Relations), Joseph Silverman (Chair of the Board of Trustees), Rodolfo Torres (Prize Oversight Committee Representative), Megan Turcotte (Director of Membership), Scott Turner (Director of Communications), and Gerard Venema (Chair of the Committee on Meetings and Conferences).

### 1.2 AMS Mission Statement Bryna Kra

The AMS Mission Statement was included as front-matter in the meeting agenda on page ii.

### 1.3 AMS Policies and Guidelines Boris Hasselblatt

All AMS Policies and Guidelines are available at:

https://www.ams.org/about-us/governance/policy-statements/sec-ams-policystatements.

### 1.3.1 Conflict of Interest Policy Boris Hasselblatt

Council members were asked to read and consider this item in advance of the meeting.

Identifying and Managing the Appearance of Conflicts of Interest

The AMS is best served by its governance bodies if we avoid all possible appearance of conflicts of interest in our deliberations and decisions. Any steps to this end should ideally be undertaken well in advance of a meeting. Those reading an agenda in preparation for a meeting should consider whether their own or anyone else's participation in any part of the meeting could be

perceived by a reasonable observer as creating a possible conflict of interest. The Secretary and Executive Director stood ready to consult on pertinent questions. Meetings themselves are not the best venue for deciding such questions in a reasoned way.

In the unfortunate event that the question of possible appearances of a conflict of interest is only raised during a meeting, the Secretary and Executive Director recommend that the meeting participant or guest involved immediately recuse from the pertinent discussion or the remainder of the meeting, unless a secret ballot of voting members is unanimous that no reasonable observer could perceive any possible conflict of interest.

A few examples of fairly clear conflicts of interest.

- If you serve a sister society with a publishing program in a fiduciary capacity, then you should resign from (or not agree in the first place to serve on) the Committee on Publications and recuse from pertinent conversations and votes in any AMS governance body that involves information or discussion about the AMS publishing division that is not public.
- If you are a compensated volunteer, then you should recuse from any conversations pertinent to volunteer compensation, such as might take place, for instance, on the Board of Trustees.
- If you are involved in any AMS-funded program, then you should recuse from any discussion about budgets that include or possibly impinge on that program. On the other hand, being an AMS Book Author, say, rarely involves such stakes as to create an impression of impropriety.

The Conflict of Interest Policy for Officers and Committee Members was included as front-matter in the agenda on page ii. Council members were asked to alert the President and the Secretary to any agenda items with which they may have a conflict of interest, preferably well in advance of the meeting. No conflicts were reported.

### 1.3.2 Equity, Diversity and Inclusion Statement Boris Hasselblatt

The *Equity, Diversity and Inclusion Statement* was included as front-matter in the agenda on page iii. This statement was included to inform Council decisions about policies, practices, and actions of the Society. It was to be reflected in the conduct of the meeting deliberations, allowing for equitable speaking time, respect for a diversity of points of view, and inclusion of all participants and perspectives.

### 1.3.3 AMS Policy on a Welcoming Environment and AMS Policy Statement on Anti-Harassment Boris Hasselblatt

The AMS Policy on a Welcoming Environment and AMS Policy Statement on Anti-Harassment were included as front-matter in the agenda on pages iii-iv. These policies were provided here to inform decisions but more so because it applied directly to the way in which this meeting was conducted.

### 1.4 Society Governance Boris Hasselblatt

An overview of AMS governance was included as front-matter in the agenda on page v.

### 1.5 2023 AMS Elections Boris Hasselblatt

The Society conducted its annual elections in the fall of 2023. Except for the new members of the Nominating Committee (January 1, 2024), those elected took office on February 1, 2024. The newly elected President Elect, Vice President, Council Members at Large, Trustee, and members of the Editorial Boards Committee and Nominating Committee are listed under Item 5.2.3. All of the amendments to the bylaws recommended by Council at its May 2023 meeting were approved.

#### 1.6 List of Council Members Boris Hasselblatt

A list of current Council Members as of the meeting, who had voting privileges during this meeting, was included as front matter on pages ix-x. A list of Council members effective February 1, 2024 was included as Attachment A. The bylaws, Article VI *Executive Director*, Section 4 specify that the Executive Director shall attend meetings of the Board of Trustees, the Council, and the Executive Committee, but shall not be a member of any of these bodies. Members of the Board of Trustees and newly elected Council members were invited guests of this meeting.

### 1.7 Rules Governing Council Meetings Boris Hasselblatt

Council meetings are normally open except when closed by the President or the Chair or by a majority vote of the Council.

Council meetings follow Sturgis's Standard Code of Parliamentary Procedure. A primer on the rules pertaining to motions and their discussion was included on pages vi-viii, and excerpts from Sturgis's Standard Code of Parliamentary Procedure about participation in discussion were included on page iii.

Guests at this meeting could be invited to speak at the discretion of the presiding officer, but only members of Council had privileges of the floor.

The Secretary received unanimous consent from Council for the usual practice that meeting breaks may be called at the discretion of the presiding officer.

#### 1.8 Retiring Members Boris Hasselblatt.

The following terms ended on January 31, 2024: Ruth Charney as Immediate Past President; Hee Oh as Vice President; Alina Carmen Cojocaru, Duane Cooper, Sarah J. Greenwald, Kiran S. Kedlaya<sup>1</sup>, and Anne Joyce Shiu as Council Members at Large; Kasso A. Okoudjou as a member of the Executive Committee; Susan Friedlander as Chair of the Bulletin Editorial Committee; Danny Calegari as Chair of the Mathematical Reviews Editorial Committee; and Susanne C. Brenner as Chair of the Mathematics of Computation Editorial Committee. This was their last Council meeting in their current positions.

The Secretary received unanimous consent to send thanks to each of the members of Council whose terms ended on January 31, 2024 for sharing their wisdom with the Society and the Council for their service to the mathematical community.

The Secretary also received unanimous consent to convey particular thanks to Susan Friedlander for having served on Council for over 30 years total and continuously (in dual roles) since 1996 with the following commendation:

The Council of the American Mathematical Society expresses deep gratitude to Susan Friedlander for more than three decades of service on the Council, beginning as a member at large in the 1980s and

<sup>&</sup>lt;sup>1</sup> Kedlaya will remain on the Council as a member of the Executive Committee.

continuously since 1996 as chair of the Colloquium Publication Series 1996–05, as Editor-in-Chief of the Bulletin of the American Mathematical Society 2005–2024, and as Associate Secretary of the Central Section 1996–2010.

This extent and scope of Professor Friedlander's service to the profession are both exceptional and exemplary, and the Council is privileged to convey its admiration and gratitude.

### 2 Consent Agenda (tacit) Bryna Kra

Items on the Consent Agenda were considered approved unless brought to the floor for discussion, in which case they needed to be approved in the ordinary manner. Any Council member who had questions about any of these items was strongly encouraged to send these to the President and Secretary in advance of the meeting.

### 2.1 May 2023 Council Meeting Minutes Boris Hasselblatt

The minutes of the May 2023 Council were distributed by email prior to this meeting and are posted on the AMS website: <a href="https://www.ams.org/council-minutes0523.pdf">https://www.ams.org/council-minutes0523.pdf</a>.

Council approved the minutes of the May 2023 Council Meeting.

**2.2 Invited Address Committee for National Meetings Charge** *Boris Hasselblatt.* The Secretary proposed the following changes to the charge of the Invited Address Committee for National Meetings (Attachment B):

- Delete the entire "Other Activities" section in order to reflect current practice.
- In the "Miscellaneous Information" section, change "Program Committee" to "Invited Address Committee for National Meetings" and delete the final sentence: "They should consider the possibility of having a form printed in the Notices to be used by members to make suggestions." Speaker suggestions can be submitted via <a href="https://www.ams.org/meetings/lectures/suggestspeaker">https://www.ams.org/meetings/lectures/suggestspeaker</a>.

Council approved these changes to the Invited Address Committee for National Meetings Charge.

- **2.3 Removal of Award Amounts from Charges of Selection Committees** *Boris Hasselblatt.* The charges of many selection committees for prizes and fellowships included the award amount. The Secretary recommended that this be removed from the charges for several reasons.
  - The award amount is not relevant for the work of the committee.
  - Award amounts are a financial aspect of an award and properly belong in the purview of the Board of Trustees. In the (very) long run, they are also likely to change with inflation and endowment growth.

The information on prize amounts would not disappear, and indeed, AMS web pages about prizes are the primary source of such information, rather than committee charges. Each selection committee charge links to the corresponding page.

Attachment C describes where in the charges of the various selection committees the respective award was listed. The recommendation was to remove mention of the award amounts in these instances.

Kiran Kedlaya proposed also removing the honorarium amount from the charges where applicable. This was accepted as a friendly amendment.

Council approved these changes to the prize and fellowship selection committee charges.

# 2.4 Selection Committee Charges for the Joan and Joseph Birman and Claytor-Gilmer Fellowships *Boris Hasselblatt*

The Secretary proposed the following update to the "Principal Activities" sections of the charges of the Joan and Joseph Birman and Claytor-Gilmer Fellowships (Attachment D):

Original: "The award amount and timing will be set by the Board of Trustees, given the current endowment."

Changed to: "The award amount will be set by the Board of Trustees, given the current endowment."

The reference to timing was included due to the fact that the funding for these two fellowships was not secure when they were created, so there were pending financial matters -- and that "timing" refers to the decision when the first fellowship can be awarded. Now that these fellowships are active, "and timing" should be removed from the charges.

Council approved this change to the selection committee charges for the Birman and Claytor-Gilmer Fellowships.

#### 2.5 AWM-AMS Noether Lecture Selection Committee Boris Hasselblatt

The Secretary recommended that "Terms are from 1 August to 31 July to match AWM terms" be removed from the charge (Attachment E) to align with current practice without precluding such alignment.

Council approved this change to the charge of the AWM-AMS Noether Lecture Selection Committee.

### 2.6 Modifying the Charge of the Board of Trustees Joseph Silverman

The Board of Trustees recommended some updates to the BT charge outlined in Attachment F. Primary changes were to make the choice of committee assignments less prescriptive and to clean up some of the language.

### • Changed:

"Each elected Trustee serves ex officio at some point in their five-year term in the following capacities: ...

During fourth year of term:

Chair of the Board. Responsible for chairing Board meetings, making appointments to Board committees, appointing Board members to policy committees, and making Board-to-division liaison assignments. The Chair of the Board also serves on the following committees:

To:

One Trustee is elected by the Board of Trustees to serve as Chair, typically in November and typically for a one-year term to begin the following: ...

The BT Chair is now elected by the BT whereas it was by rotation in the past that the 4<sup>th</sup> year trustee chaired.

### • Replaced:

"Each Trustee is assigned as liaison with one or more division(s) of the Society's administrative offices. The purpose is to become more familiar with particular parts of the Society's operations. This is accomplished by meeting with the division director each spring (usually by phone) to discuss the director's report on projects and activities from the previous year's operating plan (referred to as "Section VI" – a copy will be provided to the Trustee before the meeting). The director, in collaboration with the Trustee, will prepare a brief written summary of the previous year's activities, which is included in the May ECBT agenda." (ECBT 11/07, item 3.6: Changed responsibilities of liaison Trustees.)

With:

"The Chair of the Board also is responsible for making Board liaison assignments to key AMS staff, as appropriate."

#### Added:

"Periodically and in consultation with the Treasurer, one Trustee member and one additional member (who need not be a Trustee) shall be appointed to the Investment Committee. The term of membership on the Investment Committee is 3 years, with the proviso that the Trustee member's term on the Investment Committee ends when their Trustee term ends. See <a href="http://www.ams.org/about-us/governance/committees/investment-charge">http://www.ams.org/about-us/governance/committees/investment-charge</a>"

Council approved these changes to the charge of the Board of Trustees.

### 2.7 Investment Committee Charge Joseph Silverman

Pending the modification of the charge of the Board of Trustees to read "Periodically and in consultation with the Treasurer, one Trustee member and one additional member (who need not be a Trustee) shall be appointed to the Investment Committee. The term of membership on the Investment Committee is 3 years, with the proviso that the Trustee member's term on the Investment Committee ends when their Trustee term ends." in Item 2.6, the BT recommended that the Investment Committee charge be updated to reflect this change as outlined in Attachment G.

Original: "Term is three years for members who are not ex officio" to

Change to: "Term is three years for members who are not *ex officio*, with the proviso that the Trustee member's term on the Investment Committee ends when their Trustee term ends."

Council approved this change to the charge of the Investment Committee.

### 2.8 Charge of the Nominating Committee of the ECBT Boris Hasselblatt

Secretary Hasselblatt recommended that the language of the charge of the Nominating Committee of the ECBT (Attachment H) be updated to allow more flexibility in cases when members of the committee are unable to serve. For instance, this situation arose in 2022 due to a conflict of interest.

Original: "Number of members is 3. The committee consists of the 3rd year EC & BT, and the Chair of the Council's Nominating Committee. The chair is the 3rd year BT."

Change to: "Number of members is 3. Usually, the committee consists of the 3rd year EC & BT, and the Chair of the Council's Nominating Committee. The chair is normally the 3rd year BT."

Council approved these changes to the charge of the Nominating Committee of the ECBT.

### 3 Old Business Bryna Kra

# 3.1 Statement on Standardized Testing and Graduate Admissions in the Mathematical Sciences Anne Shiu (Council Rep on CoE) and Tyler Kloefkorn (Staff Liaison)

The Committee on Education submitted its Statement on Standardized Testing and Graduate Admissions in the Mathematical Sciences for approval as a Statement of the AMS at the January 2023 meeting. It was discussed by Council at this meeting and the vote was scheduled for May 2023. The COE took Council's feedback into consideration and presented a modified version of the statement in May. The statement did not receive enough votes to become a Statement of the AMS; a favorable vote of 2/3 (25) of the entire membership of the Council (37) is necessary to authorize any statement in the name of the Society.

The Committee on Education recommended to Council to adopt the Statement on Standardized Testing and Graduate Admissions in the Mathematical Sciences, included as Attachment I, as a Statement of the AMS Council. The statement had not changed since it was discussed by Council in May 2023.

Council adopted this statement as a Statement of the AMS Council.

### **4 New Business**

### 4.1 Additional Topics for Immediate or Future Consideration Bryna Kra

The following topics were brought up for discussion:

- Decolonizing Mathematics panel at JMM: Bryna Kra gave an update about a change in procedure regarding panel approvals. The EC will now see all panels before they are approved by the JMM Program Committee. CoMC will be looking at the procedure and making recommendations on how to improve it in the future.
- Updating the AMS bylaws to mention whether the AMS can or should be making statements about political matters: This item was combined with Item 4.8. Kra noted that there is a complete bylaws review that is currently being undertaken.

# **4.2 Fellows Program Review by the Prize Oversight Committee** *Rodolfo Torres (Incoming Chair) and Douglas Allen (Staff Liaison)*

The Fellows program was approved by the AMS membership in 2011 at which time Council mandated a ten-year review. The Prize Oversight Committee was engaged in this review and finalized and unanimously approved (7-0) their report in November 2023. Incoming Prize Oversight Committee chair Rodolfo Torres presented their report (Attachment J) and recommendations.

**Summary of Principal Recommendations** 

- Stabilize the program size as recommended above: take 0.35% of the paying membership number as the target number of new Fellows annually. (Approved by Council in May 2023.)
- Eliminate citations. (Approved by Council in May 2023.)
- Form a Canvassing Committee.
- Extend the membership requirements to four years prior to the year of nomination.
- The next review should occur in ten years.

# **4.2.1 AMS Canvassing Committee** *Rodolfo Torres* (*Incoming Chair*) *and Douglas Allen* (*Staff Liaison*) As the Prize Oversight Committee recommended in their report:

While the AMS has made a considerable effort to address diversity and lack of representation of certain groups of mathematicians in leadership appointments, committees, honor and award recipients, and the overall profession, issues remain. The AMS should continue to strive for diversity, broadly construed, in the Fellows program as well as in other AMS awards.

To this end we propose the creation of a new standing Canvassing Committee. The charge of the committee would be to identify candidates for AMS Fellowship, prizes, and awards and to urge members of the community to nominate deserving candidates from populations that may otherwise not be represented among the nominees.

The committee charge was included as Attachment K and contains the following description of principal activities: "The committee identifies candidates for AMS prizes and awards and for the Fellows of the AMS program and urges members of the community to nominate deserving candidates from populations that may otherwise not be represented among the nominees. The committee can also encourage individuals to apply for AMS fellowships."

Suzanne Brenner proposed the following amendment to the charge: Change "Committee members are not able to serve on the AMS Fellows Selection Committee during their appointment. To "Committee members are not able to serve on the AMS Fellows Selection Committee or any prize selection committee during their appointment." This proposal was accepted as a friendly amendment.

Council approved the creation of the AMS Canvassing Committee and its charge as amended.

**4.2.2 Membership Requirement** *Rodolfo Torres (Incoming Chair) and Douglas Allen (Staff Liaison)* The Prize Oversight Committee explained in their report:

There is a consensus within the committee that the membership requirements are not sufficiently stringent, and that the Fellows program should motivate eminent mathematicians to show and maintain engagement with the Society. We thus propose extending the membership requirement to four years prior to the year of nomination. Proposed nomination language would thus be:

"To be eligible for nomination as a Fellow, the individual being nominated must be an AMS member for the calendar year during which they are nominated and have been a member for the three prior years."

Council approved this extension of the membership requirement for the AMS Fellows Program.

**4.2.3 Next Fellows Review** *Rodolfo Torres* (*Incoming Chair*) *and Douglas Allen* (*Staff Liaison*)

The Prize Oversight Committee recommended that the next review of the Fellows Program occur in ten years.

Council approved the timing of the next review of the Fellows Program.

# **4.3 AMS Research Fellowship Eligibility** Rodolfo Torres (Incoming Chair) and Douglas Allen (Staff Liaison)

The Committee on the Profession and the Prize Oversight Committee reviewed the eligibility criteria for the four AMS Research Fellowships (Bergman, Birman, Centennial, and Claytor-Gilmer) with the goal of reducing inconsistencies in the requirements. As a result of this review, the committees drafted criteria that revised the residency requirement language, eliminated the AMS membership requirement, and added the offer of AMS membership to the award. Attachment L contains the research fellowship eligibility criteria and highlights the language to be deleted and added.

The Committee on the Profession and the Prize Oversight Committee recommended that Council revise the eligibility criteria for the four AMS Research Fellowships (Bergman, Birman, Centennial, and Claytor-Gilmer) as indicated to harmonize the residency requirements and eliminate the AMS membership requirement.

Council approved these modifications to the eligibility criteria of the four AMS Research Fellowships (Bergman, Birman, Centennial, and Claytor-Gilmer).

# 4.4 Modifying the Policy Regarding Job Interviews in Hotel Rooms at JMM Gerard Venema (Chair) and Penny Pina (Staff Liaision)

The Committee on Meetings and Conferences reviewed the current policy regarding job interviews in hotel rooms at JMM, included below.

The AMS strongly encourages use of the Employment Center venues for all interviews of prospective employees at society meetings. The use of hotel guest rooms for interviews violates the AMS Welcoming Environment Policy. Interviews must be conducted in public meeting spaces.

The current policy stated that such interviews violate the AMS Welcoming Environment Policy. The Committee believed that there should be a firmer policy and asked Council to approve the following statement:

The AMS strongly encourages use of the Employment Center venues for all professional interviews of prospective employees at society meetings. The use of personal hotel rooms is not allowed. Interviews must be conducted in public meeting spaces.

Council approved the modified policy regarding job interviews in hotel rooms at the Joint Mathematics Meetings.

### 4.5 Task Force to Support Mathematics Degree Programs Bryna Kra

In the past, the AMS has endeavored to make a difference when a mathematics degree program was slated for closure (West Virginia University in 2023, University of Rochester much earlier). A standing committee for the purpose can make such responses more robust and effective while also developing strategies for proactive engagement. The Secretary recommended that Council approve the creation of the Task Force to Support Mathematics Degree Programs. A proposed charge for the task force was attached (Attachment M), and provides flexibility in membership to allow for strength in the initial strategic phase and when the need for action is acute.

Council approved the creation of the Task Force to Support Mathematics Degree Programs and its charge.

**4.6 Allowing the ECBT to Issue Congratulations on Behalf of the Society** *Boris Hasselblatt* The ECBT has regularly issued congratulations for anniversaries and other occasions to other mathematical societies and organizations. Some recent examples are included in Attachment N. This happens as part of regularly scheduled business in ECBT meetings but also on short notice (at times less than a week) when an occasion calls for it.

Such congratulations are not what the bylaws refer to in the section beginning with "The Council shall also have power to speak in the name of the Society with respect to matters affecting the status of mathematics or mathematicians..." Instead, it falls within the purview of bylaws Article V, Section 2: The Executive Committee of the Council shall be empowered to act for the Council on matters which have been delegated to the Executive Committee by the Council.

There is no clear record of when the Executive Committee was empowered by Council to issue such congratulations, but not long ago, such congratulations stated "The American Mathematical Society sends its warmest congratulations..." or similar. Of late, such congratulations have, in an abundance of caution, spoken for the "Executive Committee and Board of Trustees" instead.

The Secretary recommended that Council affirm the authority of the Executive Committee to issue such congratulations in the name of the Society and noted that these congratulations are issued by the Executive Committee together with the Board of Trustees, which provides a perspective of fiduciary responsibility. Such statements will also be available for inspection by the Council as part of the minutes of ECBT meetings.

Recommendation: that Council henceforth permit the ECBT to issue congratulations with a statement that speaks for the Society rather than for the ECBT.

Council approved the recommendation to allow the ECBT to issue congratulations on behalf of the Society.

4.7 Policy Statements and Guidelines by the Society, Council, Board of Trustees and Committees *Jim Brown (Chair) and Sarah Bryant (Liaison)*At its 2023 annual meeting, CoProf voted to send the following language for "Statements" to Council

- a) All "Policy Statements and Guidelines" (at <a href="https://www.ams.org/about-us/governance/policy-statements/sec-ams-policystatements">https://www.ams.org/about-us/governance/policy-statements/sec-ams-policystatements</a>) are subject to regular review. Within three years of the adoption of this recommendation, each statement will be reviewed with the decision of reaffirm, archive or revisit.
- b) After this initial three-year review of all statements, the Society reviews each statement every five years with the decision of reaffirm, archive or revisit.
- c) The review is undertaken (or delegated, such as to the Executive Committee) by the body which issued the respective statement: the Council for statements the Council has adopted so as to speak in the name of the Society; the Council or Board of Trustees, respectively, for Guidelines, Policies, and Statements of the AMS Council or Board of Trustees; and the AMS Committee on the Profession for its information statements.

CoProf recommended that Council approve these guidelines.

### Council approved these guidelines and asked CoProf to do the following:

- Undertake the review of all statements made by Council and make specific recommendations to Council for each statement by January 2027.
- Examine the language of all statements made by Council and propose any necessary modifications to them so that they explicitly say who is speaking.
- Review statement titles, notably where "policy" should and should not be included in the name/title of a particular statement or in the header "Following is a list of policy statements the Council has adopted since 1994 so as to speak in the name of the Society:"

# 4.8 Change in Rules for Adopting Statements in the Name of the Society and Council Dan Abramovich

Prior to the Council meeting, AMS Council Member Dan Abramovich proposed that AMS rules be changed so that a proposed statement in the name of the society to which a single council member opposes will not be adopted. The full proposal was included in Attachment O. The motion was seconded at the meeting.

The process regarding making statements in the name of the society is prescribed in Article IV *Council*, Section 8 of the AMS bylaws and was included as Attachment P. The bylaws specify "... a favorable vote of two-thirds of the entire membership of the Council shall be necessary to authorize any statement in the name of the Society with respect to such matters." A change to this process would require amending the bylaws.

*Rationale*: According to AMS rules, Council may adopt statements on its own, or it may adopt statements in the name of the society. Adopting a statement in the name of the society presupposes the issue it addresses is of supreme importance to a broad slice of AMS membership, and moreover presupposes an almost unanimous support for the statement. Such a statement must never be adopted when a significant number of people disagree with it, let alone its moral foundations, either from among the membership of council itself.

Adopting a statement in the name of people who disagree with it, especially with its moral foundations, is coercive and intrusive, and constitutes in itself an immoral act.

One would assume that a proposed statement in the name of the society to which a number of council members oppose, especially on moral grounds, would thus be withdrawn. Recent experience shows this not to be the case. The guardrails set in AMS rules are thus not sufficient.

Council did not approve the proposed change to the process of adopting statements in the name of the Society.

Svetlana Jitomirskaya made a motion that statements of the Council should require a 2/3 majority of all voting members of the Council. This motion was seconded. An amendment to the proposal was made to charge CoProf with considering whether statements in the name of Council should require a 2/3 or other supermajority to be adopted as such and subsequently making a recommendation to Council. This was accepted as a friendly amendment.

Council approved charging CoProf with considering whether statements in the name of Council should require a 2/3 or other supermajority to be adopted as such and subsequently making a recommendation to Council.

4.9 Mathematics Subject Classification (MSC) 97 and Math Reviews/MathSciNet Christine Berkesch (Council Rep. on CoE) and Tyler Kloefkorn (Staff Liaison)

The Committee on Education (CoE) noted that MathSciNet currently indexes publications for articles with all Primary codes within the Mathematical Subject Classification (MSC) except MSC 97 (Mathematics Education), and asked Council to discuss this discrepancy. See Attachment Q.

An update from the Mathematical Reviews Editorial Committee regarding the decision made at their October meeting that MSC 97 (Mathematics Education) not be added to the editorial scope of Mathematical Reviews / MathSciNet as a primary class was included as Item 5.2.5.

Steven Weintraub made a motion that Council recommend to MREC that it consider broadening the scope of MathSciNet, in particular to consider including articles on math education as a primary subject area. There was a strong affirmation of interest in this from Council.

Council approved recommending to MREC that it consider broadening the scope of MathSciNet, in particular to consider including articles on math education as a primary subject area..

### 5 Reports, Updates, and Information

- 5.1 Reports and Updates
- 5.1.1 The Committee on the Profession (CoProf) *Jim Brown (Chair) and Sarah Bryant (Liaison)* The Committee on the Profession (CoProf) met at AMS headquarters in Providence, RI on September 21-22, 2023. The CoProf annual report is expected at the May 2024 Council meeting; therefore, no executive summary was included in the agenda.
- **5.1.2 The Committee on Publications (CPub)** *Steven Bradlow (Chair) and Robert Harington (Staff Liaison)*

The Committee on Publications (CPub) met at AMS headquarters in Providence, RI on September 22-23, 2023. The CPub annual report is expected at the May 2024 Council meeting; therefore, no executive summary was included in the agenda.

**5.1.3 The Committee on Education (CoE)** *Malcolm Adams (Chair) and Tyler Kloefkorn (Staff Liaison)* 

The Committee on Education (CoE) met at the AMS office in Washington, DC on September 27-29, 2023. The CoE annual report is expected at the May 2024 Council meeting; therefore, no executive summary was included in the agenda.

**5.1.4 Mathematical Reviews Editorial Committee (MREC)** Danny Calegari (Chair) and Edward Dunne (Staff Liaison)

The Mathematical Reviews Editorial Committee met at AMS Offices in Ann Arbor, MI on October 2, 2023. The MREC annual report is expected at the May 2024 Council meeting; therefore, no executive summary was included in the agenda.

## **5.1.5 The Committee on Equity, Diversity, and Inclusion (CoEDI)** *Dennis Davenport (Chair) and Leona Harris (Staff Liaison)*

CoEDI met on March 7-8, 2024 at the AMS office in Washington, DC. Some CoEDI members participated in joint Hill visits on March 6, 2024, along with members of the Committee on Science Policy (CSP).

The CoEDI Chair as of the Council meeting, Dennis Davenport, ended his term on January 31, 2024. The new CoEDI Chair is Sarah Greenwald of Appalachian State University, serving in that role for the term February 1, 2024 - January 31, 2025. The staff liaison to the committee is Leona Harris, AMS Director of Equity, Diversity, and Inclusion.

The 2023 annual report from CoEDI was included as Attachment R and has been filed in the AMS Committee Report Book as Report Number 20231121-016. Previous annual reports, the committee charge, and the current committee roster are available on the CoEDI webpage: www.ams.org/about-us/governance/committees/coedi-home. Leona Harris was available for questions.

#### **Executive Summary from Report:**

The AMS Committee on Equity, Diversity and Inclusion (CoEDI) engages in the crucial initiative of establishing focused subcommittees with defined objectives. Several of these committees prioritize addressing diversity, equity, and inclusion concerns within various AMS activities. As an illustration, a CoEDI representative was chosen to collaborate with the Prize Oversight Committee. Additionally, a subcommittee was established to provide recommendations for updating the Council on the Task Force Report Recommendations. During its 2023 annual committee meeting, CoEDI heard updates from the Executive Director and the Director of Equity, Diversity, and Inclusion. In addition, the Committee heard reports from CoEDI subcommittees and committee representatives working with other AMS committees, including reports reviewing existing AMS policy statements with an EDI lens, exploring ways for the AMS to engage with the SEA Change program, and examining concerns about holding meetings in regions with discriminatory practices and laws. CoEDI made a motion to recommend that the AMS retain the current name of the 2020 Fund. The Committee voted on and passed the motion, and the recommendation was approved by ECBT in May of 2023.

# **5.1.6 The Committee on Meetings and Conferences (CoMC)** *Gerard Venema (Chair) and Penny Pina (Staff Liaision)*

The Committee on Meetings and Conferences (CoMC) met at AMS headquarters in Providence, RI on February 25, 2023. The CoMC annual report was included as Attachment S and has been filed in the AMS Committee Report Book as Report Number 20231116-013. CoMC chair Gerard Venema was available for questions.

### **Executive Summary from Report:**

The committee discussed the MathSafe program and the need to revise the Code of Conduct for AMS Meetings. It heard reports from three subcommittees: Broadening and Diversifying Meetings Portfolio, Holding Meetings in Localities with Discriminatory Practices or Laws (a joint subcommittee with CoProf), and The Future of AMS Meetings. It decided to review the AMS Short Course program in 2024.

Current policy states that conducting job interviews in hotel rooms violates the AMS Welcoming Environment Policy. The Committee believes there should be a firmer policy and asks Council to approve the following statement (included as Item 4.4):

The AMS strongly encourages use of the Employment Center venues for all professional interviews of prospective employees at society meetings. The use of personal hotel rooms is not allowed. Interviews must be conducted in public meeting spaces.

# 5.1.7 The Committee on Science Policy (CSP) Carla Cotwright-Williams (Chair) and Karen Saxe (Staff Liaision)

The Committee on Science Policy (CSP) met at the AMS office in Washington, DC on March 6–8, 2023. The business meeting was held in-person, with virtual option, on March 7 and 8. The CSP annual report is included as Attachment T and has been filed in the AMS Committee Report Book as Report Number 20231204-026. CSP chair Carla Cotwright-Williams was available for questions.

### **Executive Summary from Report:**

The committee voted to make a request to Council at the May 2023 meeting that the current National Policy Statement be removed from the AMS website and archived. Council approved the motion.

At its mid-year meeting, CSP discussed the proposed cuts to the West Virginia mathematics program and how the AMS can take a comprehensive approach to potential cuts at other schools. AMS staff are working with the Secretary on a charge, and to launch forming a task force to address this.

### 5.1.8 AMS Advisory Group on Artificial Intelligence and the Mathematical Community *Bryna Kra*

The AMS Advisory Group on Artificial Intelligence and the Mathematical Community recommended the following guidelines for Council approval:

AMS Guidelines on the use of Artificial Intelligence (AI)

- AMS reviewers are prohibited from uploading any content from proposals, review information and related records to non-approved generative AI tools.
- Proposers are encouraged to indicate in the project description the extent to which, if any, generative AI technology was used and how it was used to develop their proposal.
- The applicability and policy implementation of these guidelines will vary and be spelled out for individual AMS programs and committees.

#### **Rationale**

These guidelines address a pressing need for clarity about the use of AI in our intellectual endeavors. They provide a framework for policies the AMS can create and apply in context-specific ways.

The first two items are adapted from a policy in effect at the National Science Foundation for the merit review process.

Accordingly, the most straightforward adaptation into policy would be to AMS grant review such as the various Simons grants. Other adaptations may make sense in connection with applications

for fellowships (including, for example, the Congressional Fellowship), for which there are typically no written reviews. More careful consideration may be needed with respect to our publishing program.

Council adopted these guidelines on the use of Artificial Intelligence.

### 5.1.9 President's Report Bryna Kra

Bryna Kra reported that the Executive Director search was a success and that there was a great pool of applicants with many impressive candidates. She reported that there is going to be a "Year of Mathematics" in 2026, the same year when the ICM will be held in Philadelphia, PA. This is not an AMS initiative but the AMS will be playing a part in it. Kra also reported that she has received many emails from AMS grant recipients who have said that these were game changing for their careers, especially the AMS-Simons PUI Grants.

## 5.1.10 Update from Search Committee for the Next Executive Director of the AMS Bryna Kra & Joseph Silverman

Last year, Catherine Roberts announced that she was stepping down from the position of Executive Director at the end of summer 2023. Lucy Maddock, AMS Chief Financial Officer, was appointed Interim Executive Director beginning on July 1, 2023 and she will serve in this capacity until the next Executive Director begins. On behalf of the Executive Director Search Committee, Bryna Kra announced the appointment of John Meier, the provost and David M. and Linda Roth Professor of Mathematics of Lafayette College, as the new executive director of the AMS. He will begin a five-year term on July 1, 2024.

### **5.1.11 Executive Director Report** *Lucy Maddock*

AMS Interim Executive Director Lucy Maddock was scheduled to provide a verbal report but was unfortunately unable to attend the meeting. In her absence, Bryna Kra reported that Lucy Maddock has been working extensively with Ashley Northington and the Board of Trustees on organizational changes at the AMS with the goal of streamlining the AMS so that is can better support its mission. She also highlighted some new initiatives that AMS staff members have been working on.

- **5.1.12 Report from the AMS Representative to AAAS Section Q** *Boris Hasselblatt* The report of the AMS representative to AAAS Section Q was included as Attachment U and has been filed in the AMS Committee Report Book as Report Number 20230823-001.
- **5.1.13 Report from the Gibbs Lecturer Selection Committee** *Boris Hasselblatt* The committee report was included as Attachment V and has been filed in the AMS Committee Report Book as Report Number 20230911-002.
- **5.1.14 Report from the Claytor-Gilmer Fellowship Selection Committee** *Boris Hasselblatt* The committee report was included as Attachment W and has been filed in the AMS Committee Report Book as Report Number 20230913-003.
- 5.1.15 Report from the JMM Program Committee Boris Hasselblatt

The committee report was included as Attachment X and has been filed in the AMS Committee Report Book as Report Number 20230925-004.

**5.1.16 Report from the Karl Menger Memorial Awards Committee** *Boris Hasselblatt* The committee report was included as Attachment Y and has been filed in the AMS Committee Report Book as Report Number 20231010-005.

### 5.1.17 Report from the Joint Committee on Women Boris Hasselblatt

The committee report was included as Attachment Z and has been filed in the AMS Committee Report Book as Report Number 20231016-006.

# **5.1.18 Report from the Stefan Bergman Fellowship Selection Committee** *Boris Hasselblatt* The committee report was included as Attachment AA and has been filed in the AMS Committee Report Book as Report Number 20231024-007.

### 5.1.19 Report from the Fellows Program Selection Committee Boris Hasselblatt

The committee report was included as Attachment AB and has been filed in the AMS Committee Report Book as Report Number 20231102-008.

### 5.1.20 Report from the Fan Fund Committee Boris Hasselblatt

The committee report was included as Attachment AC and has been filed in the AMS Committee Report Book as Report Number 20231102-009.

### 5.1.21 Report from the Short Course Committee Boris Hasselblatt

The committee report was included as Attachment AD and has been filed in the AMS Committee Report Book as Report Number 20231106-010.

### 5.1.22 Report from the AMS Library Committee Boris Hasselblatt

The committee report was included as Attachment AE and has been filed in the AMS Committee Report Book as Report Number 20231113-011.

### 5.1.23 Report from the Central Section Program Committee Boris Hasselblatt

The committee report was included as Attachment AF and has been filed in the AMS Committee Report Book as Report Number 20231120-014.

# **5.1.24 Report from the AMS-MAA MathFest Joint Lecture Selection Committee** *Boris Hasselblatt* The committee report was included as Attachment AG and has been filed in the AMS Committee Report Book as Report Number 20231121-015.

# **5.1.25 Report from the Young Scholars Awards Selection Committee** *Boris Hasselblatt* The committee report was included as Attachment AH and has been filed in the AMS Committee Report Book as Report Number 20231122-017.

#### 5.1.26 Report from the AMS-Simons Travel Grants Committee Boris Hasselblatt

The committee report was included as Attachment AI and has been filed in the AMS Committee Report Book as Report Number 20231127-018.

### 5.1.27 Report from the Prize Oversight Committee Boris Hasselblatt

The committee report was included as Attachment AJ and has been filed in the AMS Committee Report Book as Report Number 20231120-019.

# 5.1.28 Report from the AMS-Simons Research Enhancement Grants for PUI Faculty Committee *Boris Hasselblatt*

The committee report was included as Attachment AK and has been filed in the AMS Committee Report Book as Report Number 20231129-020.

#### 5.1.29 Report from the Nominating Committee Boris Hasselblatt

The committee report was included as Attachment AL and has been filed in the AMS Committee Report Book as Report Number 20231129-021.

### 5.1.30 Report from the Editorial Boards Committee Boris Hasselblatt

The committee report was included as Attachment AM and has been filed in the AMS Committee Report Book as Report Number 20231130-022.

# 5.1.31 Report from the Joan and Joseph Birman Fellowship Selection Committee *Boris Hasselblatt*

The committee report was included as Attachment AN and has been filed in the AMS Committee Report Book as Report Number 20231130-023.

5.1.32 Report from the AMS-ASA-MAA-SIAM Data Committee Boris Hasselblatt

The committee report was included as Attachment AO and has been filed in the AMS Committee Report Book as Report Number 20231201-024.

- **5.1.33 Report from the Mathematics Research Communities Advisory Board** *Boris Hasselblatt* The committee report was included as Attachment AP and has been filed in the AMS Committee Report Book as Report Number 20231201-025.
- 5.1.34 Report from the AMS Archives Committee Boris Hasselblatt

The committee report was included as Attachment AQ and has been filed in the AMS Committee Report Book as Report Number 20231204-027.

- **5.1.35** Report from the Committee on Human Rights of Mathematicians *Boris Hasselblatt* The committee report was included as Attachment AR and has been filed in the AMS Committee Report Book as Report Number 20231204-028.
- **5.1.36 Report from the AMS-MAA-SIAM Porter Public Lecture Selection Committee** *Boris Hasselblatt*

The committee report was included as Attachment AS and has been filed in the AMS Committee Report Book as Report Number 20231205-029.

5.1.37 Report from the Committee on Professional Ethics Boris Hasselblatt

The committee report was included as Attachment AT and has been filed in the AMS Committee Report Book as Report Number 20231206-030.

- **5.1.38 Report from the Invited Address Committee for National Meetings** *Boris Hasselblatt* The committee report was included as Attachment AU and has been filed in the AMS Committee Report Book as Report Number 20231211-031.
- **5.1.39 Report from the AAAS-AMS Invited Address Selection Committee** *Boris Hasselblatt* The committee report was included as Attachment AV and has been filed in the AMS Committee Report Book as Report Number 20231108-012.

#### 5.2 Information

5.2.1 Executive Committee and Board of Trustees Meetings Boris Hasselblatt

The ECBT met on May 11–12, 2023 in Washington, D.C. just prior to the May 13 Council Meeting and on November 16–17 at the AMS headquarters in Providence, RI. The minutes of the May and November 2023 meetings have been distributed. These are considered part of the minutes of the Council. They are also available at: <a href="https://www.ams.org/about-us/governance/ecbt-meetings/sec-ecbt-minutes">https://www.ams.org/about-us/governance/ecbt-meetings/sec-ecbt-minutes</a>.

### 5.2.2 Budget Bryna Kra

The Board of Trustees adopted the 2024 budget as presented at its November 16-17, 2023 meeting.

### 5.2.3 AMS Election Results Bryna Kra

### 5.2.3.1 President Bryna Kra

Beginning on February 1, 2024 the newly elected President will serve a term of one year as President Elect, two years as President, and one year as Immediate Past President.

• Ravi Vakil, Stanford University

#### 5.2.3.2 Vice President Bryna Kra

The term of the newly elected Vice President is three years and began on February 1, 2024.

• Irene Fonseca, Carnegie Mellon University

### 5.2.3.3 Council Members at Large Bryna Kra

Terms of the newly elected Council Members at Large are three years and began on February 1, 2024.

- Naiomi T. Cameron, Spelman College
- Matilde Lalín, Université de Montréal
- Sara Maloni, University of Virginia
- Andrew Putman, University of Notre Dame
- John Voight, Dartmouth College

#### 5.2.3.4 Trustee Bryna Kra

The term of the newly elected Trustee is five years and began on February 1, 2024.

• Jonathan Mattingly, Duke University

### 5.2.3.5 Nominating Committee Bryna Kra

The terms of the newly elected members of the AMS Nominating Committee are three years and began on January 1, 2024.

- Donatella Danielli, Arizona State University
- Michael Hill, University of California, Los Angeles
- David Savitt, Johns Hopkins University\*

#### 5.2.3.6 Editorial Boards Committee Bryna Kra

The terms of the newly elected members of the Editorial Boards Committee are three years and began on February 1, 2024.

- Ben Green, University of Oxford
- Robert Lazarsfeld, Stony Brook University

### 5.2.4 Number of New Fellows for 2025 Bryna Kra

In the past, the EC was asked to consider what number to recommend to the Council as the guideline for the election of new Fellows in the next year. However, in the May 2023 meeting of

<sup>\*</sup>Kasso Okoudjou was elected but was unable serve; David Savitt received the next highest number of votes and agreed to serve.

the Council, a rule was created to replace an ad hoc decision: 0.35% of the paying membership number is the target number of new fellows annually. The three-year trailing average of paying members is 11,571, therefore, the target number resulting from this rule is 40 or 41. [The three-year trailing average of paying members was modified from 11,539 to 11,571 due to updated membership figures. This also raised the target number from 40 to 40 or 41.]

# **5.2.5 MREC Decision Regarding MSC 97** Danny Calegari (Chair) and Edward Dunne (Staff Liaison)

At their October meeting, MREC decided that MSC 97 (Mathematics Education) should not be added to the editorial scope of Mathematical Reviews/MathSciNet as a primary class. Instead, they asked MR staff to adjust the search software for MathSciNet so that for searches that include search for the primary class being 97, realized in next generation MathSciNet as pc:"97", MathSciNet would produce the results from a related search using pcsc="97", which searches for 97 as either a primary or secondary class. The results would be presented along with a note such as "No results; showing results from the related search.". Same would hold for 3- and 5-digit classes starting with 97, such as 97F60. Furthermore, rather than singling out MSC 97 for special treatment, we would adjust the programming to offer this for any search including a primary class that returned no results.

### 5.2.6 Changes to AMS Bylaws Boris Hasselblatt

The AMS bylaws were reviewed by legal counsel. Their recommendations are outlined in Attachment AW. The President will appoint a subcommittee that will include 1 EC member, 1 BT member, and 1 AMS staff member to review these recommendations and propose changes on the November 2024 ECBT agenda and the January 2025 Council agenda.

#### **5.2.7 Executive Committee Actions**

#### **5.2.7.1** *Notices of the AMS Boris Hasselblatt*

The Council has decided that Members of the Editorial Boards of the *Bulletin of the AMS* and the *Notices of the AMS* shall be nominated by the Chief Editors or Chief Editor-elect. Those nominations should be approved by the Council or, when appointments are made between meetings, by the Executive Committee of the Council. Members of the Editorial Board serve terms that end with the term of the Chief Editor nominating them. The following EC actions were taken.

Steven Sam stepped down from the *Notices* Editorial Board on June 12, 2023. Following the recommendation of Chief Editor Erica Flapan, the Executive Committee appointed Han-Bom Moon, Fordham University, for the term July 1, 2023 through December 31, 2024.

Following the recommendation of incoming Chief Editor Mark Wilson, the Executive Committee appointed the following members of the *Notices* Editorial Committee for the term January 1, 2025 through December 31, 2027.

- Daniela de Silva\* (Barnard College Columbia U., New York City NY): analysis
- Luis David Garcia Puente (Colorado College, Colorado Springs CO): computational algebra/algebraic geometry
- Richard Levine\* (San Diego State U., San Diego CA): statistics
- Yvonne Lai (U. Nebraska, Lincoln NE): mathematics education, geometric group theory
- Greg Lawler (U. Chicago, Chicago IL): probability
- Haydee Lindo (Harvey Mudd College, Claremont CA): commutative algebra
- Reza Malek-Madani\* (US Naval Academy, Annapolis MD): applied math, geophysics
- Han-Bom Moon\* (Fordham University, New York City NY): algebraic geometry, algebra

- Vidit Nanda (Oxford University, UK): computational topology
- Emily Olson\* (Millikin University, Decatur IL): book reviews, discrete math
- Emilie Purvine\* (Pacific Northwest National Lab, Richland, WA): applications of combinatorics and computational topology
- Adrian Rice (Randolph-Macon College, Ashland VA): history of mathematics
- Laura Schaposnik Massolo (University of Illinois Chicago, Chicago IL): (differential) geometry

### 5.2.7.2 2024 AMS and Joint Prizes and Awards Boris Hasselblatt

The Executive Committee approved the recipients of the following 2024 AMS and Joint Prizes and Awards:

- Albert Leon Whiteman Memorial Prize: Leo Corry (Tel Aviv University)
- Award for Distinguished Public Service: Angel R. Pineda (Manhattan College)
- Award for an Exemplary Program or Achievement in a Mathematics Department: Applied and Computational Mathematics Emphasis (ACME) program in the Mathematics Department at Brigham Young University
- Award for Impact on the Teaching and Learning of Mathematics: Sybilla Beckmann (University of Georgia)
- Bertrand Russell Prize: Susan Landau (Tufts University)
- *Chevalley Prize in Lie Theory:* Victor Ostrik (University of Oregon)
- Elias M. Stein Prize for New Perspectives in Analysis: Marcel Filoche (École Polytechnique) and Svitlana Mayboroda (University of Minnesota)
- Frank Nelson Cole Prize in Algebra: Jessica Fintzen (University of Bonn)
- Ivo and Renata Babuška Thesis Prize: Abigail Hickok (UCLA)
- Leroy P. Steele Prize for Lifetime Achievement: Haïm Brezis (Rutgers, The State University of New Jersey)
- Leroy P. Steele Prize for Mathematical Exposition: Benson Farb (University of Chicago) and Dan Margalit (Georgia Institute of Technology)
- Leroy P. Steele Prize for Seminal Contribution to Research: 1) József Balogh (University of Illinois), Robert Morris (Instituto Matematica Nacional Pura e Aplicada), and Wojciech Samotij (Tel Aviv University) and 2) David Saxton (Google DeepMind) and Andrew Thomason (University of Cambridge.
- Levi L. Conant Prize: Jennifer Cheung Hom (Georgia Institute of Technology)
- *Mathematics Programs that Make a Difference*: The Mathematics Project at Minnesota at the University of Minnesota
- *Ulf Grenander Prize in Stochastic Theory and Modeling*: Tilmann Gneiting (Karlsruhe Institute of Technology)
- AMS-SIAM George David Birkhoff Prize in Applied Mathematics: Ronald Coifman (Yale University)
- AMS-MAA-SIAM Frank and Brennie Morgan Prize: Winner-Faye Jackson (University of Michigan) and Honorable Mentions-Rupert Li (Massachusetts Institute of Technology) and Daniel Zhu (Massachusetts Institute of Technology)

### **5.2.8 Updates to Committee Charges** *Boris Hasselblatt*

The Office of the Secretary has undertaken some routine updating of charges to reflect current

<sup>\*</sup> indicates current board member whose term was being renewed.

practice. These occur in sections of the charges which do not require Council approval. Specifically:

- The charges for several prize selection committees now state what they long should have: "The business of this committee can be done by email or videoconference."
- Many selection committee charges included an anachronistic paragraph in a note to the Chair to the effect that "Committee chairs should be informed of the budget of the committee...". Since in each case, "The business of this committee can be done by email or videoconference," the matter is moot.

A list of the committees whose charges were updated in one or the other of these ways is in Attachment AX. A full list of Prize, Fellowship, and Award Committees, along with their charges, is available at https://www.ams.org/about-us/governance/committees/gov-committees#prizes.

#### 5.2.9 Stefan Bergman Fellowship Bryna Kra

José Ramón Madrid Padilla, Virginia Tech, was awarded the 2024-25 Stefan Bergman Fellowship.

#### 5.2.10 Joan and Joseph Birman Fellowship for Women Scholars Bryna Kra

Greta Panova, University of Southern California, was awarded the 2024-25 Joan and Joseph Birman Fellowship for Women Scholars.

#### 5.2.11 Claytor-Gilmer Fellowship Bryna Kra

Chelsea Walton, Rice University, was awarded the 2024-25 Claytor-Gilmer Fellowship.

#### 5.2.12 Centennial Fellowship Bryna Kra

Francesc Castella, University of California, Santa Barbara, was awarded the 2024-25 Centennial Fellowship.

# 5.2.13 Nominations for AMS Committees, Editorial Boards, Speakers, and Prizes and Awards Bryna Kra

The AMS strives for diversity in gender, race, geography, and type of institution, for both its membership and leadership. The Council was asked to consider recommending individuals for service on AMS committees and editorial boards (<a href="https://www.ams.org/committee-nominate">https://www.ams.org/committee-nominate</a>) suggesting speakers for AMS meetings (<a href="https://www.ams.org/suggestspeaker">https://www.ams.org/suggestspeaker</a>), and nominating a colleague, program or department for AMS prizes and awards (<a href="https://www.ams.org/prizes-awards">https://www.ams.org/prizes-awards</a>).

#### For information.

#### 5.2.14 Next Council Meeting Bryna Kra

The next AMS Council Meeting will be held in Providence, RI on May 11, 2024. The Secretary requested that items for the Council Agenda be submitted by April 12, 2024.

#### 5.2.15 Governance Meetings Bryna Kra

A comprehensive list of future governance meetings is available at https://www.ams.org/calendar/.

#### 6 Executive Session

#### 6.1 Tellers' Report on the 2023 Elections Boris Hasselblatt

The Society conducted its annual elections in the fall of 2023. The Report of the Tellers was attached to the Executive Session Agenda and Council was asked to accept it.

Council accepted the Tellers' Report on the 2023 Elections.

#### 6.2 2025 Individual Member Dues Megan Turcotte

The rate in 2024 for "Regular" members in the high-income category is \$219; the three dues cutoff options are: 1) low: below \$65,000, 2) medium: \$65,000 or more and less than \$90,000, or 3) high: \$90,000 or more.

Staff recommended that Council approve an increase of 3.2% (\$7) for the 2024 regular high dues rate category, and that the regular high dues cutoff remain at \$90,000.

#### Council approved the recommended increase and high dues cutoff.

#### 6.3 Managing Editor of Mathematics of Computation Robert Guralnick

Susanne Brenner's third term as Managing Editor of *Mathematics of Computation* (MCOM) ended on 31 January 2024. The Editorial Boards Committee recommended that Michael Neilan (University of Pittsburgh) be appointed for a term of four years, beginning on February 1, 2024 and ending on January 31, 2028.

Council approved the appointment of Michael Neilan, University of Pittsburgh, as the Managing Editor of *Mathematics of Computation* for the term February 1, 2024–January 31, 2028.

#### 6.4 Associate Secretary of the Eastern Section Boris Hasselblatt

In accordance with the AMS Bylaws, the Secretary, the Associate Secretaries, the Treasurer, and the Associate Treasurer are appointed by the Council. Under a procedure established by the Council, the Executive Committee and Board of Trustees (ECBT), guided by its Nominating Committee and ad hoc search committees, recommends appointments and reappointments to the Council.

The search committee recommended to the ECBT that Benjamin Lotto be appointed as the next Associate Secretary of the Eastern Section with a term beginning on February 1, 2025. The ECBT accepted this recommendation and recommended that Council approve this appointment. Boris Hasselblatt delivered the search committee's report to Council.

Council approved the appointment of Benjamin Lotto, Vassar College, as Associate Secretary of the Eastern Section for the term February 1, 2025-January 31, 2027.

#### 6.5 Appointments of AMS Officers with Terms Ending in 2025 Joseph Silverman

The 2023 Nominating Committee of the ECBT (Melody Chan, Joseph Silverman, and Francis Su) was tasked with making recommendations concerning reappointments to the following posts for the term February 1, 2025–January 31, 2027:

- Associate Secretary of the Southeastern Section–Brian Boe
- Secretary–Boris Hasselblatt
- Treasurer–Douglas Ulmer

The ECBT approved these recommendations at its November meeting and sent them to Council for approval. Joseph Silverman delivered the Nominating Committee of the ECBT's report to Council.

Council approved the reappointments of Brian Boe as Associate Secretary of the Southeastern Section, Boris Hasselblatt as Secretary, and Douglas Ulmer as Treasurer for the term February 1, 2025–January 31, 2027.

#### 6.6 Adjournment

Council adjourned at 6:30 pm PST.

# **Attachments**

### AMS Council Members February 1, 2024–January 31, 2025

The Council includes fifteen members at large, its Executive Committee, the Officers of the Society, and representatives (usually chief editors) of the primary journals of the Society. Accordingly, several members of the Council serve in multiple roles. Current term end dates are included for all Council members below.

President	Bryna Kra	Northwestern University	31 Jan 2025
President Elect	Ravi Vakil	Stanford University	31 Jan 2025
Vice Presidents	Jesús A. De Loera	University of California, Davis	31 Jan 2025
	Irene Fonesca	Carnegie Mellon University	31 Jan 2027
	Bianca Viray	University of Washington	31 Jan 2026
Secretary	Boris Hasselblatt	Tufts University	31 Jan 2025
Associate Secretaries	Brian D. Boe	University of Georgia	31 Jan 2025
	Michelle Manes	American Institute of	31 Jan 2026
		Mathematics	
	Betsy Stovall	University of Wisconsin-Madison	31 Jan 2026
	Steven H. Weintraub	Lehigh University	31 Jan 2025
Treasurer	Douglas L. Ulmer	University of Arizona	31 Jan 2025
Associate Treasurer	Linda Chen	Swarthmore College	31 Jan 2026

#### Members at Large

Christine Berkesch	University of Minnesota Twin Cities	31 Jan 2026
Naiomi Cameron	Spelman College	31 Jan 2027
Gunnar Carlsson	Stanford University	31 Jan 2025
William Goldman	University of Maryland	31 Jan 2025
Svetlana Jitomirskaya	University of California, Irvine	31 Jan 2025
Lily S. Khadjavi	Loyola Marymount University	31 Jan 2025
Matilde Lalín	Université de Montréal	31 Jan 2027
Sara Maloni	University of Virginia	31 Jan 2027
William A. Massey	Princeton University	31 Jan 2026
Sam Payne	University of Texas at Austin	31 Jan 2026
Andrew Putman	University of Notre Dame	31 Jan 2027
Emily Riehl	Johns Hopkins University	31 Jan 2026
Tonghai Yang	University of Wisconsin	31 Jan 2025
Cynthia Vinzant	University of Washington	31 Jan 2026
John Voight	Dartmouth College	31 Jan 2027
-		

#### **Executive Committee**

TBD	TBD	31 Jan 2028
Boris Hasselblatt	Tufts University	ex officio, 31 Jan 2025
Kiran Kedlaya	University of California, San Diego	31 Jan 2027
Bryna Kra	Northwestern University	ex officio, 31 Jan 2025
Francis Su	Harvey Mudd College	31 Jan 2025
Ravi Vakil	Stanford University	ex officio, 31 Jan 2025
Bianca Viray	University of Washington	31 Jan 2026

# AMS Council Members February 1, 2024–January 31, 2025

### Representatives of Primary Journals

Bulletin of the AMS	Alejandro Adem	University of British Columbia	31 Jan 2027
Colloquium	Mark Kisin	Harvard University	31 Jan 2025
Communications of AMS	Qiang Du	Columbia University	31 Jan 2025
Journal of the AMS	Pavel Etingof	Massachusetts Institute of Technology	31 Jan 2025
Mathematical Reviews	Sergey Fomin	University of Michigan	31 Jan 2028
Math Surveys & Monographs	Bryna Kra	Northwestern University	31 Jan 2026
Mathematics of Computation	Michael Neilan	University of Pittsburgh	31 Jan 2028
Proceedings of the AMS	David Futer	Temple University	31 Jan 2026
Transactions and Memoirs	Dan Abramovich	Brown University	31 Jan 2025

### **Invited Address Committee for National Meetings**

#### **General Description**

- Committee is standing
- Number of members is eight, including the Secretary and Associate Secretary, who serve *ex officio*
- Term is three years

#### **Principal Activities**

The Committee selects hour speakers for the Joint Mathematics Meetings and the AMS-SIAM Joint Lecture at the SIAM Annual Meeting. This does not include Colloquium or Gibbs Lecturers or joint AMS-MAA speakers. The number of speakers is agreed in consultation with the Associate Secretary in charge of the meeting, who ordinarily participates in the selection. The invitations are issued in the name of the Committee by the Secretary.

Statement on Equity, Diversity and Inclusion (as adopted by the April 2019 Council)

The American Mathematical Society is committed to promoting and facilitating equity, diversity and inclusion throughout the mathematical sciences. For its own long-term prosperity as well as that of the public at large, our discipline must connect with and appropriately incorporate all sectors of society. We reaffirm the pledge in the AMS Mission Statement to "advance the status of the profession of mathematics, encouraging and facilitating full participation of all individuals," and urge all members to conduct their professional activities with this goal in mind.

#### **Other Activities**

The Committee participates in the choice of organizers and subjects for special sessions but ordinarily leaves the administration of this part of the program to the Associate Secretary. With respect to special sessions, the Committee should be aware that there are special interest groups in SIAM, IEEE, ACM, and possibly other organizations which are sources of special sessions and which should be solicited. One such group is the IEE Information Theory Group. See EC/BT minutes of 1-2 May 1981, item 5.3.

The Committee generates symposia.

The Committee is available to assist the Associate Secretary, as by referring, in difficult cases concerning the acceptance of contributed papers.

The following action of the Executive Committee resolves certain points about jurisdiction over programs.

Committee Charges Concerning Programs. The EC approved the following two rules, which will be incorporated in the charges to the relevant committees.

Each Society Committee, particularly the Science Policy Committee and the Committee on Employment and Education Policy, is responsible for the selection of those elements of the program, such as lectures and panel discussions, which fall within Society jurisdiction and within its charge. In the event of possible overcrowding of the portion of the program within the responsibility of the Society, the resolution of conflicts rests with the Program Committee (or with the cognizant Committee to Select Hour Speakers).

These two items supplement existing charges to the Program Committee for the scientific content and to the Joint Meetings Committee for mechanics of joint meetings. The two new elements had the approval of the relevant committees and the ABC.

#### **Miscellaneous Information**

The business of this committee can be done by email or videoconference.

The following passage is extracted from the report of the Committee on Committees in recommending the establishment of the Program Committee Invited Address Committee for National Meetings:

Fifty minute talks should emphasize very high level exposition and should be designed for fully trained mathematicians. The emphasis in choosing speakers should be on the quality of talk, even though this may result in more repetition of speakers than is now the practice. Nevertheless, the search for good young speakers should be pursued. The Program Committee Invited Address Committee for National Meetings should make systematic efforts to gather suggestions for speakers. They should consider the possibility of having a form printed in the Notices to be used by members to make suggestions.

#### Note to the Chair

For the purpose of archiving the committee activities, the Secretary maintains a central file system for archiving committee records. Committee Chairs are asked to submit committee records on yearly basis. Chairs can submit material at their discretion, and some materials that they may wish to provide are meeting minutes, agenda, and emails. Confidential material should be noted, so that it can be handled in a confidential manner.

#### Authorization

- January 03, 2017 Council Minutes, Item 3.5: Summer meetings were removed from the description of the Principal Activity.
- Council minutes of August 19, 1975, pp. 4-5.: EC/BT minutes of 20-22 November, 1981, item 5.1
- updated 10/31/90; 12/16/92; 8/24/94; 5/04/95; 4/06/99; 8/1/01; 11/13 Note, Misc Info, membership; 7/22
- April 25, 2020 Council Minutes, Item 4.5.2.3, Name Change.
- 24 April 2021 Council, Item 6.8: Replaced the 1972 Equal Opportunities for Women Directive with the AMS Statement on Equity, Diversity and Inclusion.
- 03 January 2023 Council, Item 3.5: Added the committee's already-existing duty of selecting the AMS-SIAM Joint Lecture at the SIAM Annual Meeting to the Principal Activities.

#### **Past Members**

A list of current and past members is available here: <a href="http://www.ams.org/about-us/governance/committees/program-past.html">http://www.ams.org/about-us/governance/committees/program-past.html</a>

### Prize/Award/Fellowship Selection Committee Charges that Include Prize Amounts

- Albert Leon Whiteman Memorial Prize Selection Committee, Principal Activities, \$5000
- AMS-MAA-SIAM Frank and Brennie Morgan Prize Selection Committee, Principal Activities, \$1200
- AMS-SIAM Norbert Wiener Prize Selection Committee, Information, \$2000
- Award for Distinguished Public Service Selection Committee, Principal Activities, \$4000
- Award for an Exemplary Program or Achievement Selection Committee, Misc. Info, \$5000
- Award for Math Programs That Make A Difference Selection Committee, Principal Activities and Misc. Info, \$1000
- Bertrand Russell Prize Selection Committee, General Description, \$5000
- Bôcher Memorial Prize Selection Committee, About this Prize, \$5000
- Chevalley Prize Selection Committee, General Description, \$8000
- Ciprian Foias Prize in Operator Theory Selection Committee, General Description, \$5000
- Claytor-Gilmer Fellowship Selection Committee, Fellowship Details, \$50000
- David P. Robbins Prize Selection Committee, Principal Activities, \$5000
- Delbert Ray Fulkerson Prize Selection Committee, Principal Activities (in quote), \$1500
- E. H. Moore Research Article Prize Selection Committee, Principal Activities, "Standard prize amount," equal to Cole and Steele
- Elias M. Stein Set of Honors Selection Committee, Principal Activities, \$5000
- Ivo and Renata Babuška Thesis Prize Selection Committee, Principal Activities, \$3000
- Joseph L. Doob Prize Selection Committee, Misc. Info, \$5000
- Leonard Eisenbud Prize Selection Committee, Misc. Info, \$5000
- Leroy P. Steele Prize Selection Committee, Principal Activities, \$5000, \$10000 for Lifetime
- Levi L. Conant Prize Selection Committee, Principal Activities, \$1000
- Mary P. Dolciani Prize Selection Committee, General Description, \$5000
- Oswald Veblen Prize Selection Committee, About this Prize, \$5000
- Ulf Grenander Prize Selection Committee, General Description, \$5000

#### Joan and Joseph Birman Fellowship Selection Committee

#### **General Description**

- Committee is standing
- Number of members is five
- Term is two years ending June 30 (work actually begins in November)
- Committee is appointed by the President

#### **Principal Activities**

The principal activity of the committee is to review applications and rank the top applicants for the award of fellowships. The award amount and timing will be set by the Board of Trustees, given the current endowment. Committee members may not serve as reference writers for Birman Fellowship applicants.

Statement on Equity, Diversity and Inclusion (as adopted by the April 2019 Council)

The American Mathematical Society is committed to promoting and facilitating equity, diversity and inclusion throughout the mathematical sciences. For its own long-term prosperity as well as that of the public at large, our discipline must connect with and approprftimiately incorporate all sectors of society. We reaffirm the pledge in the AMS Mission Statement to "advance the status of the profession of mathematics, encouraging and facilitating full participation of all individuals," and urge all members to conduct their professional activities with this goal in mind.

#### **Fellowship Description**

The Joan and Joseph Birman Fellowship for Women Scholars provides mid-career fellowships for research in mathematics. The fellowships are specially designed to fit the unique needs of women and are open only to women.

#### Fellowship Details

The funds can be used by successful candidates to provide additional time for research of the awardee, or opportunities for the awardee to work with collaborators. This may include, but is not limited to, course buy-outs, travel money, childcare support, or support to attend special research programs

#### Miscellaneous Information

The Committee conducts its business by email and teleconferencing and does not require any travel.

Note to the Chair

For the purpose of archiving the committee activities, the Secretary maintains a central file system for archiving committee records. Committee Chairs are asked to submit committee records on yearly basis. Chairs can submit material at their discretion, and some materials that they may wish to provide are meeting minutes, agenda, and emails. Confidential material should be noted, so that it can be handled in a confidential manner.

#### Authorization

AMS Council Minutes January 2, 2024 Attachment D Page 31

Return to Item 2.4

- 29 April 2017 Council Minutes, Item 4.6.2. Committee was created and charge was approved.
- 15 January 2019 Council Minutes, Item 4.7.2. Added the phrase "Committee members may not serve as reference writers for fellowship applicants."
- 24 April 2021 Council, Item 6.8: Added the Statement on Equity, Diversity and Inclusion

#### **Past Members**

A list of current and past members is available at: <a href="http://www.ams.org/about-us/governance/committees/birman-past.html">http://www.ams.org/about-us/governance/committees/birman-past.html</a>

#### **Past Winners**

http://www.ams.org/birman-winners

### **AMS Prize Webpage**

http://www.ams.org/Birman-fellow

#### **Claytor-Gilmer Fellowship Selection Committee**

#### **General Description**

- Committee is standing
- Number of members is five
- Term is two years ending June 30 (work actually begins in November)
- Committee is appointed by the President

#### **Principal Activities**

The principal activity of the committee is to review applications and rank the top applicants for the award of fellowships. The award amount and timing will be set by the Board of Trustees, given the current endowment. Committee members may not serve as reference writers for Claytor-Gilmer Fellowship applicants.

Statement on Equity, Diversity and Inclusion (as adopted by the April 2019 Council)

The American Mathematical Society is committed to promoting and facilitating equity, diversity and inclusion throughout the mathematical sciences. For its own long-term prosperity as well as that of the public at large, our discipline must connect with and appropriately incorporate all sectors of society. We reaffirm the pledge in the AMS Mission Statement to "advance the status of the profession of mathematics, encouraging and facilitating full participation of all individuals," and urge all members to conduct their professional activities with this goal in mind.

#### **Fellowship Description**

The AMS established the Claytor-Gilmer Fellowship to further excellence in mathematics research and to help generate wider and sustained participation by Black mathematicians. Given the aims of the fellowship, the most likely awardee will be a mid-career Black mathematician based at a U.S. institution whose achievements demonstrate significant potential for further contributions to mathematics.

#### **Fellowship Details**

It carries an award of \$50,000 and is typically conferred on one individual per year. Awardees may use the fellowship in any way that most effectively enables their research — for instance, for release time, participation in research programs, travel support, childcare, etc. The award is issued through the recipient's institution, and no part of it may be utilized for indirect costs.

#### Miscellaneous Information

The Committee conducts its business by email and teleconferencing and does not require any travel.

#### Note to the Chair

For the purpose of archiving the committee activities, the Secretary maintains a central file system for archiving committee records. Committee Chairs are asked to submit committee records on yearly basis. Chairs can submit material at their discretion, and some materials that they may wish to provide are meeting minutes, agenda, and emails. Confidential material should be noted, so that it can be handled in a confidential manner.

#### Authorization

- 05 January 2021 Council Minutes, Item 4.6.3. Committee was created and charge was approved.
- 24 April 2021 Council Minutes, Item 4.6.2. Name of the Fellowship was changed to Claytor-Gilmer Fellowship.
- 24 April 2021 Council, Item 6.8: Added the Statement on Equity, Diversity and Inclusion

#### Past Members

https://https://www.ams.org/about-us/governance/committees/claygilm-past.html

**Past Winners** 

https://www.ams.org/claytor-gilmer-winners

AMS Webpage

https://www.ams.org/claytor-gilmer

#### **AWM-AMS Noether Lecture Selection Committee**

#### **General Description**

- Committee is standing
- Number of members is four; two from each society
- Term is two years, staggered
- Terms are from 1 August to 31 July to match AWM terms

The chair of the committee will be in the second and final year of service on the committee and will rotate between the AWM and the AMS appointed members.

#### **Principal Activities**

The Committee is charged with selecting the AWM-AMS Noether Lecture Speaker for the annual Joint Mathematics Meeting.

Statement on Equity, Diversity and Inclusion (as adopted by the April 2019 Council)

The American Mathematical Society is committed to promoting and facilitating equity, diversity and inclusion throughout the mathematical sciences. For its own long-term prosperity as well as that of the public at large, our discipline must connect with and appropriately incorporate all sectors of society. We reaffirm the pledge in the AMS Mission Statement to "advance the status of the profession of mathematics, encouraging and facilitating full participation of all individuals," and urge all members to conduct their professional activities with this goal in mind.

#### **Further Information**

Since 1980, the Association for Women in Mathematics (AWM) has annually presented the Noether Lecture to honor women who have made fundamental and sustained contributions to the mathematical sciences. These one-hour expository lectures are delivered at the Joint Mathematics Meetings. Beginning in January 2015, the AMS will co-sponsor the lecture, which will be called the AWM-AMS Noether Lecture. AWM and AMS agree to share the expenses of the Lecture: travel to JMM, two days' accommodations, a plaque, and a \$500 honorarium. AWM agrees to prepare the plaque and agrees to be responsible for the expenses in preparing the program for the event. AMS agrees to waive the JMM registration fee for the Noether Lecturer.

#### Miscellaneous Information

This committee conducts its business by email, telephone, and videoconference, and does not require any travel.

Note to the Chair

For the purpose of archiving the committee activities, the Secretary maintains a central file system for archiving committee records. Committee Chairs are asked to submit committee records on yearly basis. Chairs can submit material at their discretion, and some materials that they may wish to provide are meeting minutes, agenda, and emails. Confidential material should be noted, so that it can be handled in a confidential manner.

#### Authorization

AMS Council Minutes January 2, 2024 Attachment E Page 35

Return to Item 2.5

- Council minutes, 20 April, 2013, Item 4.4.3.
- Charge created 08/07/2013; updated 7/22
- 24 April 2021 Council, Item 6.8: Added the Statement on Equity, Diversity and Inclusion

#### **Past Members**

Past and current committee members are listed here: <a href="http://www.ams.org/about-us/governance/committees/noether-past.html">http://www.ams.org/about-us/governance/committees/noether-past.html</a>

#### **Past Lecturers**

A list of past Noether Lecturer is located here: <a href="https://sites.google.com/site/awmmath/programs/noether-lectures/noether-lecturers/">https://sites.google.com/site/awmmath/programs/noether-lecturers/</a>

# **Trustee**

# General

The Board of Trustees consists of eight members: three *ex officio* (President, Treasurer, and Associate Treasurer) and five elected by the membership.

# **Term of Elected Trustee**

Five years. The Board of Trustees has expressed a wish (informally) to have Trustees serve for two terms.

The Trustees are customarily consulted when candidates for a new Trustee are to be nominated. The election is contested.

<u>Traditionally</u>, the Fall meeting of the Board yields candidate suggestions as well as information as to whether the fourth-year trustee is interested in standing for reelection.

### **Duties**

#### From the Bylaws:

Article II, Section 2. The function of the Board of Trustees shall be to receive and administer the funds of the Society, to have full legal control of its investments and properties, to make contracts, and, in general, to conduct all business affairs of the Society.

Article II, Section 3. The Board of Trustees shall have the power to appoint such assistants and agents as may be necessary or convenient to facilitate the conduct of the affairs of the Society and to fix the terms and conditions of their employment. The Board may delegate to the officers of the Society duties and powers normally inhering in their respective corporative offices, subject to supervision by the Board. The Board of Trustees may appoint committees to facilitate the conduct of the financial business of the Society and delegate to such committees such powers as may be necessary or convenient for the proper exercise of those powers. Agents appointed, or members of committees designated, by the Board of Trustees need not be members of the Board.

Nothing herein contained shall be construed to empower the Board of Trustees to divest itself of responsibility for, or legal control of, the investments, properties, and contracts of the Society.

Article VI, Section 2. The Executive Director shall be appointed by the Board of Trustees with the consent of the Council. The terms and conditions of employment shall be fixed by the Board of Trustees, and the performance of the Executive Director will be reviewed regularly by the Board of Trustees.

Article VI, Section 3. The Executive Director shall be responsible to and shall consult regularly with a liaison committee consisting of the president as chair, the secretary, the treasurer, and the chair of the Board of Trustees.

#### **Board of Trustees**

Section 1. There shall be a Board of Trustees consisting of eight trustees, five trustees elected by the Society in accordance with Article VII, together with the president, the treasurer, and the associate treasurer of the Society *ex officio*. The Board of Trustees shall designate its own presiding officer and secretary. The Council shall establish and maintain policies and procedures governing the qualifications for election and service of Trustees.

<u>Section 2.</u> The function of the Board of Trustees shall be to receive and administer the funds of the Society, to have full legal control of its investments and properties, to make contracts, and, in general, to conduct all business affairs of the Society.

Section 3. The Board of Trustees shall have the power to appoint such assistants and agents as may be necessary or convenient to facilitate the conduct of the affairs of the Society and to fix the terms and conditions of their employment. The Board may delegate to the officers of the Society duties and powers normally inhering in their respective corporative offices, subject to supervision by the Board. The Board of Trustees may appoint committees to facilitate the conduct of the financial business of the Society and delegate to such committees such powers as may be necessary or convenient for the proper exercise of those powers. Agents appointed, or members of committees designated, by the Board of Trustees need not be members of the Board.

Nothing herein contained shall be construed to empower the Board of Trustees to divest itself of responsibility for, or legal control of, the investments, properties, and contracts of the Society.

One Trustee is elected by the Board of Trustees, and the performance of the Executive Director will be reviewed regularly by the Board of Trustees. to serve as Each elected Trustee serves *ex officio* at some point in their fiveChair, typically in November and typically for a one-year term into begin the following capacities:

#### **During all five years of term:**

Each policy committee (Education; Equity, Diversity, and Inclusion; Meetings and Conferences; Profession; Publications; Science Policy) includes one member of the February. The Chair of the Board of Trustees, appointed by the Chair of the is responsible for chairing Board. Each Board member spends one year meetings and serves on each policy committee in the following rotation: year 1: Profession, year 2: Meetings and Conferences, year 3: Education, year 4: Publications, year 5: Equity, Diversity and Inclusion and Science Policy. Each policy committee meets once a year for 1-1½ days. Further information about policy committees may be found here: <a href="www.ams.org/gov-committees">www.ams.org/gov-committees</a>. Upcoming meeting dates may be found here: <a href="www.ams.org/sec-governancemeetingscommittees">www.ams.org/sec-governancemeetingscommittees</a>:

Agenda and Budget Committee (ABC): The principal activity of this Committee is to meet with the Executive Director and Chief Financial Officer twice a year to review drafts of the budget and agenda for the biannual meetings of the Executive Committee and Board of Trustees. During third year of term:

Chair of the ECBT Nominating Committee. This Committee is responsible for evaluating
and making nominations to the ECBT regarding appointment or reappointment for the
positions of Secretary, Associate Secretary, Treasurer, and Associate Treasurer.

See <a href="https://www.ams.org/about-us/governance/committees/ncecbt-charge-https://www.ams.org/about-us/governance/committees/abc-charge-for further details.">https://www.ams.org/about-us/governance/committees/abc-charge-for further details.</a>

#### **During third and fourth years of term:**

- Member of the Audit and Risk Committee: This Committee's primary responsibility is to assist the Board in fulfilling its oversight responsibilities with respect to the audit of the Society's books and records and the system of internal controls that the Society has established. The Committee meets twice a year, at around the time of the ECBT meetings. See www.ams.org/about-us/governance/committees/audit-charge for further details.See www.ams.org/about-us/governance/committees/audit-charge for further details.
- Member of the Long Range Planning Committee (LRPC). Liaison Committee: The Executive Director is responsible to and consults regularly with this Committee. The Committee typically meets with the Executive Director four times a year, at the time of the ABC and ECBT meetings. See www.ams.org/about- us/governance/committees/liaison-charge for further details.
- Long-Term Planning Committee (LRPC): The LRPC reviews the functions and priorities of the Society, normally is the group that initiates consideration of changes to governance procedures, and focuses on other specific issues from time to time at the request of the President or Chair of the Board. The LRPC meets twice a year, at the time of the biannual ECBT meetings.

#### **During fourth year of term:**

Chair of the Board. Responsible for chairing Board meetings, making appointments to Board committees, appointing Board members to policy committees, and making Board-to-division liaison assignments. The Chair of the Board also serves on the following committees:

Agenda and Budget Committee (ABC): The principal activity of this Committee is to meet with the Executive Director and Chief Financial Officer twice a year to review drafts of the budget and agenda for the biannual meetings of the Executive Committee and Board of Trustees. The ABC meets in April and October for half a day at the Providence Headquarters. One has the option of attending meetings in person or by web conference. See www.ams.org/about\_us/governance/committees/abc\_charge for further details.

Audit Committee: See above. Development Committee: See below.

Liaison Committee: This Committee oversees the Executive Director. The Committee meets with the

Executive Director four times a year, at the time of the ABC and ECBT meetings. See <a href="https://www.ams.org/about-us/governance/committees/liaison-charge">www.ams.org/about-us/governance/committees/liaison-charge</a> for further details.

Long Range Planning Committee: See above.

Salary Committee: This Committee considers the mechanisms for setting salaries for all
employees and recommends the overall amount that should be budgeted for salaries. The
Committee meets once a year, usually ataround the time of the fall ABC meeting.
See-www.ams.org/about-us/governance/committees/salary-charge www.ams.org/aboutus/governance/committees/salary-charge for further details.

During fourth and fifth years of term:

MemberThe Chair of the Board of Trustees appoints the elected Trustees (including themselves) to committees as follows:

- One Trustee shall be appointed to each of the six Policy Committees, with the typical rotation being
  - Year 1 Committee on the Profession
  - Year 2 Committee on Meetings and Conferences
  - Year 3 Committee on Education
  - Year 4 Committee on Publications
  - Year 5 Committee on Science Policy; Committee on Equity, Diversity, and Inclusion

Further information about policy committees may be found here: www.ams.org/gov-committees. Upcoming meeting dates may be found here: www.ams.org/sec-governancemeetings

- Two Trustees (often the 4<sup>th</sup> and 5<sup>th</sup> year Trustees) shall be appointed to the Development Committee. Serve as chair during fifth year., with one (often the 5<sup>th</sup> Year Trustee) appointed as Chair of that committee.
  - This Committee represents the ECBT in early discussions with potential donors about establishing new prizes and makes recommendations regarding priorities for funding and whether to accept gifts offered to the Society. The Committee meets twice a year: <a href="mailto:aroundat-">aroundat-</a> the time of the spring Council meeting and <a href="mailto:at-">at-</a> the November ECBT meeting. See <a href="www.ams.org/about-us/governance/committees/develop-charge">www.ams.org/about-us/governance/committees/develop-charge</a> for further details.

Each Trustee is assigned as liaison with one or more division(s) of the Society's administrative offices. The purpose is to become more familiar with particular parts of the Society's operations. This is accomplished by meeting with the division director each spring (usually by phone) to discuss the director's report on projects and activities from the previous year's operating plan (referred to as "Section VI"—a copy will be provided to the Trustee before the meeting). The director, in collaboration with the Trustee, will prepare a brief written summary of the previous year's activities, which is included in the May ECBT agenda.

- One Trustee (often the 3<sup>rd</sup> year Trustee), in addition to the Chair, shall be appointed to the Audit and Risk Committee
  - See above for a description of the Audit and Risk Committee
- One Trustee (often the 3<sup>rd</sup> year Trustee), in addition to the Chair, shall be appointed to the Long-Range Planning Committee.
  - See above for a description of the Long-Range Planning Committee.
- One Trustee (often the 3<sup>rd</sup> year Trustee) shall be appointed to the ECBT Nominating Committee and that Trustee shall serve as Chair of that committee.
  - <u>This Committee is responsible for evaluating and making nominations to the ECBT regarding appointment or reappointment for the positions of Secretary, Associate Secretary, Treasurer, and Associate Treasurer. See www.ams.org/about-us/governance/committees/ncecbt-charge for further details.</u>
- Periodically and in consultation with the Treasurer, one Trustee member and one additional member (who need not be a Trustee) shall be appointed to the **Investment**

<u>Committee</u>. The term of membership on the Investment Committee is 3 years, with the proviso that the Trustee member's term on the Investment Committee ends when their Trustee term ends. See http://www.ams.org/about-us/governance/committees/investment-charge

The Chair of the Board also is responsible for making Board liaison assignments to key AMS staff, as appropriate.

# **Board Meetings**

The Trustees meet in person twice a year for 1½ days, the first half, with a portion of theeach meeting being joint with the Executive Committee. These meetings usually take place in May and November, on Friday afternoon and Saturday, usually the weekend before Memorial Day weekend and the weekend before Thanksgiving at the Providence Headquarters (occasionally the May meeting is in Ann Arbor). These meetings cover the budget (including such things as reviews of large expenditures, setting institutional and individual member dues, setting journal pages and prices), investment practices, policy questions, operating plans, and major new programs and initiatives.

<u>HAs</u> necessary, the Trustees have additional meetings in person or by <u>othertechnical</u> means (e.g., email or <u>telephonevideo</u> conference <u>call</u>), <u>but these are rare.</u>).

# Indemnification

From the Bylaws, Article XII:

Any person who at any time serves or has served as a trustee or officer of the Society, or as a member of the Council, or, at the request of the Society, as a director or officer of another corporation, whether for profit or not for profit, shall be indemnified by the Society and be reimbursed against and for expenses actually and necessarily incurred in connection with the defense or reasonable settlement of any action, suit, legal or administrative proceeding, whether civil, criminal, administrative or investigative, threatened, pending or completed, to which that person is made a party by reason of being or having been such trustee, officer or director or Council member, except in relation to matters as to which the person shall be adjudged in such action, suit, or proceeding to be liable for negligence or misconduct in the performance of official duties. Such right of indemnification and reimbursement shall also extend to the personal representatives of any such person and shall be in addition to and not in substitution for any other rights to which such person or personal representatives may now or hereafter be entitled by virtue of the provisions of applicable law or of any other agreement or vote of the Board of Trustees, or otherwise.

# Conflict of Interest Policy for AMS Officers and Committee Members

Please see <a href="http://www.ams.org/secretary/conflict-of-interest-officers.html">http://www.ams.org/secretary/conflict-of-interest-officers.html</a>.

### **Assistance**

The Trustees receive whatever assistance they need through the Executive Director. An orientation session is provided at the time of the first Board meetingthat a new Trustee attends: their first Board meeting.

# **Expenses**

Travel expenses of the Trustees in the performance of their duties are reimbursed at Level B, which essentially provides full travel support. See <a href="https://www.ams.org/about-us/governance/board/level-b-voucher.pdf">www.ams.org/about-us/governance/board/level-b-voucher.pdf</a> for complete details.

# **Authorization**

- The Board of Trustees was created when the Society was incorporated on May 3, 1923. See the attached history for changes in the membership of the Board over the years. More recent changes are noted below:
- Executive Committee and Board of Trustees minutes of November 2023, item 2.1:
   Changed method of electing BT Chair and assigning committees; changed responsibilities of liaison Trustees.
- Executive Committee and Board of Trustees minutes of May 2015, item 2E9.1: Fifth-year member of Board serve as chair of Development Committee.
- Executive Committee and Board of Trustees minutes of November 2012, item 2E3.1: Fifth-year member of Board added to Development Committee.
- Executive Committee and Board of Trustees minutes of November 2011, item 2E1.1: Development Committee created.
- Executive Committee and Board of Trustees minutes of November 2007, item 3.6: Changed responsibilities of liaison Trustees.
- Executive Committee and Board of Trustees minutes of May 2004, item 3.4: Changed composition of Audit Committee third-year Trustee is now a member.
- Council minutes of January 2003, item 4.9.1: Changed composition of ECBT Nominating Committee.
- Executive Committee and Board of Trustees minutes of November 2002, items 2.7 and 3.3: Changed method of electing Secretary of Board and established procedures for meetings by technical means.

# History of the Board of Trustees and Past Members

The Society was incorporated on May 3, 1923 (under the laws of the District of Columbia). The Certificate of Incorporation specified that "The number of its trustees, directors or managers for the first year of this corporation's existence shall be thirty-one (31)." On October 22, 1923, this corporation met "for the purpose of arranging all preliminaries necessary for a final transfer of authority to the corporation." A set of Bylaws was adopted, the only essential change from earlier forms being the addition of a Board of Trustees to take charge of the financial affairs of the Society. The new Bylaws specified that, after May 3, 1924, the Board of Trustees shall consist of five members, elected by the Society at the annual meeting for biennial terms. Neither the president nor the treasurer was a trustee.

The following individuals served on the Board in the beginning: G. A. Bliss (1924), W. B. Fite (1924-38), R. Henderson (1924-28, 1931-38), R. G. D. Richardson (1924-38), O. Veblen (1924, 1927-30), G. D. Birkhoff (1925-26), L. P. Eisenhart (1925-26, 1931-34), V. Snyder (1927-28), J. L. Coolidge (1929-30), E. R. Hedrick (1929-30), G. W. Mullins (1931-38), W. R. Longley (1935-38).

The Board for 1937-1938 consisted of W.B. Fite, Robert Henderson, W.R. Longley, G.W. Mullins, and R.G.D. Richardson. Although Richardson was secretary, he served on the Board as elected trustee and not *ex officio*. The same 5 persons were trustees in 1939-1940.

In 1941-1942, the Trustees were Longley, Mullins, Marston Morse, Richardson, and Warren Weaver. Morse was president coincidentally. They continued in 1943-1944, 1945-1946.

Beginning in 1947 the Trustees were T.H. Hildebrandt, Longley, Mullins, Richardson, and Weaver. Hildebrandt was immediate past president. Weaver resigned in November 1947 and was succeeded by G.T. Whyburn. Mullins resigned in January 1948 and was succeeded by P.A. Smith.

Continuing in 1949, the Trustees were Hildebrandt, Longley, Richardson, Smith, and Whyburn. However, Richardson died in July 1949 and was replaced by B.P. Gill, the immediate past treasurer.

Effective in 1951, the Bylaws were amended so that the Board consisted of 5 Trustees elected for a term of 2 years and the president and treasurer *ex officio*. Effective in 1956, the term of the elected Trustees was changed to 5 years. The associate treasurer became a member *ex officio* in 1972. Following is the subsequent succession of elected Trustees.

Information regarding past members of the Board of Trustees since 1989, arranged by year, is available here:

www.ams.org/about-us/governance/committees/bt-past.html

# **Investment Committee**

# General Description

- Committee is a standing committee of the Board of Trustees.
- Number of members is generally four the Treasurer (Chair) and the Associate Treasurer serve ex officio; a third Trustee and an additional member (who need not be a Trustee) are appointed by the Chair of the Board of Trustees.
- Term is three years for members who are not *ex officio*, with the proviso that the Trustee member's term on the Investment Committee ends when their Trustee term ends.

# Responsibility

The Committee's primary responsibility is to assist the Board in fulfilling its oversight responsibilities with respect to the management of the Society's long-term investments.

# **Principal Activities**

The principal activities of the Committee include:

- Monitoring the performance of the Society's investments. This may include, but is not limited
  to, meeting with investment advisors periodically and reviewing performance reports prepared
  by staff or others.
- Monitoring the asset allocation of the Society's investments. The Investment Committee was
  granted the authority (at the May 2008 BT meeting) to direct staff to rebalance the investment
  portfolio, within the range of the current asset allocation policy set by the Board of Trustees
  and by unanimous consent of the Investment Committee. The Board must be subsequently
  notified of any rebalancing.
- Reviewing, and where appropriate, modifying the Society's long-term investment strategy.
- Reviewing investment policies and recommending changes when appropriate.
- Recommending action to the Board of Trustees on matters that involve investments when appropriate.

# Other Activities

The Committee recommends to the Board of Trustees which investment managers or investment vehicles to use.

The Committee recommends to the Board of Trustees the spending rate to be used for endowment funds.

# Meetings

The Committee generally meets at ABC or ECBT meetings, but may meet at other times.

# Reimbursement of Expenses

This Committee has been designated at LEVEL B. An explanation of travel expense reimbursement for members of this Committee is available here:

www.ams.org/about-us/governance/board/level-b-voucher.pdf

# Staff Support

Staff support is provided by the Chief Financial Officer.

# Miscellaneous Information

The Society maintains a website with information relevant to the Investment Committee. Such information includes minutes, investment performance information, and other information relating to the Society's investments.

### *Note to the Chair*

For the purpose of archiving the committee activities, the Secretary maintains a central file system for archiving committee records. Committee Chairs are asked to submit committee records on yearly basis. Chairs can submit material at their discretion, and some materials that they may wish to provide are meeting minutes, agenda, and emails. Confidential material should be noted, so that it can be handled in a confidential manner.

### Authorization

- November 1990 ECBT Minutes, Item 7.10: Regarding the Investment Committee, the BT approved a recommendation from the Investment Committee that, henceforth, this Committee should consist of the Treasurer, Associate Treasurer, and another member of the BT to serve a three-year term. The BT concurred with the Investment Committee's suggestion that Gehring be appointed to serve on this Committee for 1991, 1992, and 1993.
- November 1991 ECBT Minutes, Item 7.7: Add a fourth member to this Committee: T. Benny Rushing.
- November 2002 ECBT Minutes, Item 3.5: Charge was updated.
- May 2008 ECBT Minutes, Item 3.7: Granted the authority to direct staff to rebalance the investment portfolio (within the range of the current asset allocation policy set by the Board of Trustees)
- May 2009 ECBT Minutes, Item 3.5: Adopted rebalancing strategy shown in footnote on previous page of this charge document.

- November 2011 ECBT Minutes, Item 3.3: Added the following to footnote 1 of the Investment Committee charge: "When new funds are added to the long-term portfolio, they should ordinarily be invested to bring the allocation closer to the rebalancing targets."
- May 2017 ECBT Minutes, Item 3C.2: Modified footnote 1 of the Investment Committee charge to update the rebalancing target for foreign equities and alternative investments.
- May 2019 ECBT Minutes, Item 3.4.1: Removed the footnote containing the rebalancing strategy. The rebalancing strategy is included in the Committee's Investment Policy.
- January 2023 Council Minutes: Added the clarification that the Trustee member's term on the Investment Committee ends when their Trustee term ends

# Past Members

A complete list of past members is available here: <a href="http://www.ams.org/about-us/governance/committees/investment-past.html">http://www.ams.org/about-us/governance/committees/investment-past.html</a>

# Nominating Committee of the ECBT

# General Description

- Committee is a standing committee of the ECBT
- Number of members is 3. Usually, the committee consists of the 3rd year EC & BT, and the Chair of the Council's Nominating Committee. The chair is normally the 3rd year BT.

# **Principal Activities**

The committee nominates the Secretary, Treasurer, Associate Treasurer, and Associate Secretaries for reappointment when appropriate. The nominations are submitted to the ECBT and then to the Council for approval.

- 1. Associate Secretaries: This Committee evaluates current Associate Secretaries and receive recommendations about these positions. It should consult the Secretary about these appointments. It should report on its recommendations for reappointments to the November ECBT for forwarding to the January Council meeting a full year before the term expires.
- 2. Associate Treasurer: When considering the Associate Treasurer position, the Committee is augmented by the Treasurer. This augmented Committee evaluates the current Associate Treasurer and receives recommendations about this position. It should report on its recommendations for reappointment to the November ECBT for forwarding to the January Council meeting a full year when the term of office expires.
- 3. Secretary: When considering the Secretary, this Committee is augmented by the Treasurer. This augmented Committee evaluates the current Secretary and receives recommendations about this position. It should consult the President. It should report on its recommendation for reappointment to the November ECBT for forwarding to the January council meeting a full year before the term of office expires.
- 4. Treasurer: When considering the Treasurer, this Committee is augmented by the Secretary. This augmented Committee evaluates the current Treasurer and receives recommendations about this position. It should consult the Associate Treasurer. It should report on its recommendations for reappointment to the November ECBT for forwarding to the January Council meeting a full year before the term of office expires.

When a replacement is needed, the ECBT forms a search committee, whose members are appointed by the President, that reports directly to the ECBT. Insofar as possible, just as with recommendations about reappointments, all such search committees make recommendations concerning any replacement to the November ECBT for forwarding to the January Council meeting, a full year before the term of office expires.

The September 1992 Council requested that the ECBT Nominating Committee provide the Council with a review of the performance of the individuals it recommends for reappointment.

The Nominating Committee of the ECBT should produce a written record of its proceedings. These should contain:

a. communications between the Committee and the candidates;

b. a summary report of its recommendations.

This should be a sealed record deposited with the Secretary and made available to the next Nominating Committee of the ECBT. Each Committee passes on to the next whatever it feels relevant to future deliberations.

When considering reports on officers and making further recommendations to the Council, the EC and BT will consist of one Committee and voting will be by majority (i.e., the EC and BT will together form the nominating committee for these positions.)

### Miscellaneous Information

This committee has been designated at LEVEL B. An explanation of travel expense reimbursement of volunteers for this committee is available here: http://www.ams.org/about-us/governance/ecbt-meetings/level-b-voucher.pdf. Staff support provided by Secretary's Office and/or Executive Director's Office.

### *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.

For the purpose of archiving the committee activities, the Secretary maintains a central file system for archiving committee records. Committee Chairs are asked to submit committee records on yearly basis. Chairs can submit material at their discretion, and some materials that they may wish to provide are meeting minutes, agenda, and emails. Confidential material should be noted, so that it can be handled in a confidential manner.

# Authorization

- Council minutes of Aug 1991, item 6.1
- Council minutes of Sept 1992, item 3.5.1
- Council minutes of Jan 1996, item 3.3.8
- ECBT minutes of May 2002, item 2.17
- Council minutes of Jan 2003, item 4.9.1
- Council minutes of April 2003, item 3.2
- ECBT minutes of May 2004, item 2.8
- ECBT minutes of May 2020, item 2E.16

### **Past Members**

A list of current and past members of the committee is available here: www.ams.org/ncecbt-past.html

#### Statement on Standardized Testing and Graduate Admissions in the Mathematical Sciences

In recent years, many graduate programs in the mathematical sciences have stopped requiring applicants to take the Graduate Record Examination (GRE) General Test and/or the GRE Mathematics Subject Test. The AMS welcomes this change and encourages departments that choose to use standardized tests in graduate admissions to ensure that such tests are only one, relatively minor component among many factors in rubrics and decision-making. Graduate programs should be mindful that:

- a) the GREs (general<sup>1</sup> and subject<sup>2</sup>) are given only at certain times and in certain locations, making access difficult for many students;
- b) travel, registration, and sending scores to potential schools is costly<sup>3</sup> and there are very few resources for financial support; and
- c) GRE content (general<sup>4</sup> and subject<sup>5</sup>) may not always align with i) curriculum in undergraduate programs and ii) desired skills needed to complete work in graduate programs.

More generally, while recognizing the heterogeneity of graduate programs and the need for more research on best practices for graduate admissions in the mathematical sciences community, the AMS encourages graduate program directors to evaluate their admission processes. Graduate directors are encouraged to consider

- 1) assigning appropriate weight to standardized test scores and former school(s) attended in admissions criteria;
- 2) assessing applicants' personal achievements, along with academic performance; and
- 3) providing detailed information to potential applicants on how they would be evaluated.

Bearing in mind the harm from past practices, faculty working on graduate admissions are encouraged to work together, both within and across institutions, to redesign the admissions process.

- 1 https://www.ets.org/gre/test-takers/general-test/where-to-test.html
- 2 https://www.ets.org/gre/test-takers/subject-tests/where-to-test.html
- 3 https://www.ets.org/gre/test-takers/general-test/register/fees.html
- 4 https://www.ets.org/gre/score-users/about/general-test/contentstructure.

html#:~:text=The%20GRE%20General%20Test%20measures,success%20in%20today's%20de manding%20programs

 $5\ https://www.ets.org/gre/test-takers/subject-tests/about/content-structure.html \#accordion-792530b110-item-ab30804f15$ 

#### TEN-YEAR REVIEW OF THE AMS FELLOWSHIP PROGRAM

#### Introduction

The Prize Oversight Committee ("POC") has been charged with the ten-year review of the AMS Fellows program, which was approved by membership in 2011, with the inaugural class of fellows inducted in 2013.

The POC began to gather data in 2021 and started the review process in 2023. Different aspects of the program were studied by three subcommittees of the POC:

- A subcommittee to handle issues of Equity, Diversity, and Inclusion of the AMS Fellows program
- A subcommittee to review the nomination, selection, and citation process of the AMS Fellows program
- A subcommittee to review program requirements and size

The POC was aided by a number of sources of data and information. Information sources that proved useful were:

- Reports from the past chairs of the Fellows Selection Committee
- Numerical data on nomination numbers, number of Fellows selected, and AMS membership as a whole
- Demographic data from the existing Fellows that was collected in preparation for this report
- A survey of the existing Fellows that was collected in preparation for this report
- A community survey on the Fellows program that was collected in preparation for this report

These sources were of varying utility. The Fellows selection committee chairs' reports were a guide to what is and is not working in the nomination and selection process and were very valuable, as of course were the basic numerical data. We received answers on about 25% of the demographic surveys; while this provides some useful information, the possibility of selection bias makes it difficult to draw conclusions from these data. The surveys of Fellows had quite a lot of responses, and they make interesting reading; on most of the more contentious issues regarding the program, though, opinion seems to be radically split, with no consensus arising. The community survey has many fewer responses (a total of 11).

Overall, a significant lack of demographic data, especially as concerns AMS membership as a whole, hampered our ability to make quantitative judgments on the success or failure of the program's efforts at diversity and inclusion.

### Impact of the program

One dimension in which the survey of Fellows was enlightening was in analyzing the benefits of AMS Fellowship. We lack hard data on these benefits, but assessing them is crucial in our understanding of the worth of the Fellowship program, so this anecdotal format is the best guide that we have.

Views on the benefits to the profession of the Fellowship program (question 1) are scattered, with no consensus arising. But the more personal survey question 2 ("Has the AMS Fellowship program supported your career? If so, how?") yields a more consistent story. Older, more senior mathematicians often report, unsurprisingly, that Fellowship had little effect on their lives:

- "No, the program came too late in my own career"
- "I was too senior for it to matter much"
- "Nah, I'm old and famous"

But for early- and mid-career mathematicians, there seems to be ample evidence of an impact:

- "Becoming an AMS Fellow was used by my department to support a proposal for advancement in rank and salary"
- "Definitely, the recognition is helpful for me and the early career mathematicians in my orbit"
- "Very much so. My home institution was very pleased about the honor, and has consequently helped my group's research program through monetary resources"

The POC thus finds that the Fellowship program has largely lived up to its mission of giving a career boost and deserved local publicity to excellent mathematicians throughout the US.

The survey comments also offer some indirect evidence that the program may have made a difference in improving the stature of, and gaining resources for, the Fellows' departments, even in cases where direct benefit to the Fellow may have been limited. There were a few responses to the question above such as

- "Yes recognition of mathematics faculty at my institution"
- "Yes. I believe that it has increased my profile with my universities [sic] higher ups, allowing my department to have a voice in negotiations that the administration is more likely to listen to."
- "No, not directly. Perhaps indirectly by raising the overall standing of my department within the university."

At this higher institutional level it is of course harder to get solid information (and, in retrospect, we regret not having solicited comments from department chairs), but anecdotally it would appear that the program has given departments a further tool to demonstrate their excellence to university administrations and, hence, to compete more effectively for resources.

# Program size

The original AMS Fellowship documents specify a steady state number of Fellows equal to 5% of total membership, which at that time (total membership 30,000) meant 1500 Fellows. It was anticipated that 40 new Fellows per year would be the right number to maintain this equilibrium.

Total membership has dropped (e.g., 26,510 in 2020), while the Fellows intake in the last five cycles has been 39, 45, 45, 46, 42, in reverse chronological order). The total number of Fellows as of 2021 was 1496, which is about 5.6% of the current total membership.

We believe 5% is a reasonable number to aim for in light of the mandate that the Fellows Program should "honor not only the extraordinary but also the excellent." In order to maintain this fraction, the new Fellows numbers should probably decrease a bit to reflect the smaller membership. Sharp changes may have unfortunate effects on our efforts to diversify, however, so they should be undertaken with caution.

In order to make the number of Fellows responsive to the changing membership numbers, but without making large changes to the numbers of Fellows accepted in each year, we have recommended that the number of new Fellows in a given year be set as a fraction of the current membership. This is the method used by several other societies, including SIAM.

The total membership number is a composite of paying members and free student members, as well as reciprocity members. Since these fluctuate as a fraction of the whole, we have recommended tying the number of new Fellows just to the number of paying members, which was 11,483 in 2022.

Maintaining approximately 40 new Fellows annually as a target would thus suggest that we take 0.35% of the paying membership number as the number of new Fellows annually. We have suggested that a three-year moving average of the membership number be employed in this computation.

This should yield a steady state only modestly above the 5% of total membership numbers originally envisioned.

This plan was proposed to and adopted by AMS Council in May 2023.

# Rules of the program

There is a consensus within the committee that the membership requirements are not sufficiently stringent, and that the Fellows program should motivate eminent mathematicians to show and maintain engagement with the Society.

We thus propose extending the membership requirement to *four years* prior to the year of nomination. Proposed nomination language would thus be:

"To be eligible for nomination as a Fellow, the individual being nominated must be an AMS member for the calendar year during which they are nominated and have been a member for the three prior years."

The POC considered recommending a requirement for *ongoing* membership after election in order to maintain Fellow status, but concluded that any such requirement will be toothless and

ineffectual: the main boost to Fellows' status at their home institutions comes at the moment of election.

The committee also considered the question of instituting more stringent membership requirements for foreign members, but prefers to maintain the status quo in which all AMS members are treated equally: we feel the stronger membership requirements for all should suffice to ensure a long-term commitment to the Society.

The POC concluded that the system in which nominations continue to stay active for two additional years after the nomination year is working well; we considered a proposal to extend this in order that every file would end up being considered by completely disjoint selection committees, but concluded that there was sufficient selection committee turnover in the course of two additional cycles.

The POC reviewed the existing policy, under which the President and Secretary are made Fellows upon assuming office (if they are not already Fellows). The committee concluded that this policy is valuable, given the role of the President and Secretary in the process of electing new Fellows.

#### Selection

#### Nomination process.

On reading the prior selection committee chair reports and consulting with those involved, the POC felt that it was important for the selection committee's work that the supporters of the nomination supply more substantial information. We propose to replace the existing language on the (co-)nomination form, which is

"Please explain in a sentence or two why you are supporting this nomination. Your remarks are vital to the work of the selection committee; PLEASE DO NOT LEAVE THIS SPACE BLANK"

#### with the following:

"Please explain in one or two paragraphs why you are supporting this nomination, being as specific as possible about what mathematical achievements or services to the mathematical community make this candidate worthy of election. Your remarks are vital to the work of the selection committee."

Also, we suggest enlarging the text entry box for this section and making it required, so that the nominator cannot leave it blank.

#### Citations.

After much discussion, the POC decided to recommend that citations for AMS Fellows be eliminated altogether (including the citations for the current fellows that are on the website now). There were a number of reasons for this:

- Not all Fellows' entries have citations now (e.g. the 2013 inaugural class).
- The brief citations are too brief to be informative about distinctive contributions.
- There appears to be little agreement about how much weight should be given to "research contributions" vs. "service." It is not always clear what a given Fellow would prefer to have acknowledged, and whether the Fellow might be offended if the citation only mentioned service and not research, or vice versa.
- Past and present selection committees seem reluctant to write citations or find it difficult
  to write appropriate ones. Allowing nominators or nominees to write the citations would
  lead to inconsistency in the style and tone of citations.

This proposal was adopted by Council in May 2023 and implemented by the Office of the Secretary and the Programs department.

### Quantity and diversity of nominations

The POC discussed the challenge of getting nominations from a wider range of institutions, but has not arrived at a wholly satisfactory plan to address this important issue. Our main actionable recommendation is the formation of a Canvassing Committee (see the "Diversity" section). Some further ideas for expanding nominations are listed below. Implementation of these plans would require some dedicated attention from staff or a further committee; they could for instance be part of the charge of the proposed Canvassing Committee.

- The AMS could send a letter to department chairs every year urging them to think about nominating their distinguished faculty. Such a letter (if this is tried), should be written so as to emphasize that service of various kinds to the mathematical community is taken seriously by the selection committee.
- A similar letter could be sent to the current Fellows encouraging them to nominate their colleagues and peers. Supplying some information to the chairs about the geographical distribution of recent Fellows might reassure them that it is not only the faculty at prestigious universities who are selected as Fellows.
- The POC also recommends contacting leaders at other mathematics organizations, especially those such as NAM and SIAM that serve highly diverse memberships, to solicit further nominations.

#### Changes to the webpage

The POC had some recommendations for changes to the web page listing AMS Fellows:

- There should be some mechanism whereby a Fellow can request that their institutional affiliation be updated, possibly as an addition to (rather than replacement of) the institution at time of election.. (This should be request-driven; the AMS need not reexamine the entire list every year.)
- A Fellow might want to list an affiliation with two institutions. The AMS should perhaps consider whether this should be allowed.

#### **Diversity**

While the AMS has made a considerable effort to address diversity and lack of representation of certain groups of mathematicians in leadership appointments, committees, honor and award recipients, and the overall profession, issues remain. The AMS should continue to strive for diversity, broadly construed, in the Fellows program as well as in other AMS awards.

To this end we propose the creation of a new standing Canvassing Committee. The charge of the committee would be to identify candidates for AMS Fellowship, prizes, and awards and to urge members of the community to nominate deserving candidates from populations that may otherwise not be represented among the nominees.

The committee would consist of 12 members appointed by the AMS President. The AMS Vice Presidents would serve ex-officio on the committee and the remainder of the committee would be appointed upon recommendation of the Committee on Committees. The Canvassing Committee would refrain from soliciting nominations of its own members, but committee members would remain eligible for AMS Fellowship and awards during their committee service. The non-VP members of the committee would be appointed in cohorts, each serving for a 3-year term.

We suggest consultation with a similar committee already in existence at SIAM to learn from their past experiences and best practices.

The efforts of the Canvassing Committee should be periodically reviewed, and the AMS should confidentially keep track of the nominations promoted by the committee.

#### Review

The next review of the program should be in another ten years.

# Summary of principal recommendations

- Stabilize the program size as recommended above: take 0.35% of the paying membership number as the target number of new Fellows annually. (Approved by Council in 2023.)
- Eliminate citations. (Approved by Council in 2023.)
- Form a Canvassing Committee.
- Extend the membership requirements to four years prior to the year of nomination.
- The next review should occur in ten years.

#### **AMS Canvassing Committee**

#### **General Description**

- Committee is standing.
- The Vice Presidents serve *ex officio* on the committee.
- Twelve members at large are appointed by the President upon recommendation of the Committee on Committees.
- Terms of members at large are 3 years, staggered.

#### **Principal Activities**

The committee identifies candidates for AMS prizes and awards and for the Fellows of the AMS program and urges members of the community to nominate deserving candidates from populations that may otherwise not be represented among the nominees. The committee can also encourage individuals to apply for AMS fellowships.

The efforts of the Canvassing Committee will be periodically reviewed, and the AMS will confidentially keep track of the nominations promoted by the committee.

Statement on Equity, Diversity and Inclusion (as adopted by the April 2019 Council)

The American Mathematical Society is committed to promoting and facilitating equity, diversity and inclusion throughout the mathematical sciences. For its own long-term prosperity as well as that of the public at large, our discipline must connect with and appropriately incorporate all sectors of society. We reaffirm the pledge in the AMS Mission Statement to "advance the status of the profession of mathematics, encouraging and facilitating full participation of all individuals," and urge all members to conduct their professional activities with this goal in mind.

#### **Miscellaneous Information**

The Committee does its work by email and virtual meetings.

The Canvassing Committee must refrain from soliciting nominations of its own members, but committee members remain eligible for the AMS Fellows Program, and AMS fellowships, prizes, and awards during their committee service. Committee members are not able to serve on the AMS Fellows Selection Committee or any prize selection committee during their appointment.

#### Note to the Chair

For the purpose of archiving the committee activities, the Secretary maintains a central file system for archiving committee records. Committee Chairs are asked to submit committee records on yearly basis. Chairs can submit material at their discretion, and some materials that they may wish to provide are meeting minutes, agenda, and emails. Confidential material should be noted, so that it can be handled in a confidential manner.

#### Authorization

January 2, 2024 Council Minutes, Item 4.2.1: Council created the committee and approved this charge.

#### **Past Members**

AMS Council Minutes January 2, 2024 Attachment K Page 56

Return to Item 4.2.1

A list of current and past members is available here:

http://www.ams.org/about-us/governance/committees/canvassing-past.html

#### **Proposed Revisions to AMS Fellowships**

Proposed revisions (green is new language to be added, and yellow is current language to be deleted):

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

The Joan and Joseph Birman Fellowship for Women Scholars is a mid-career research fellowship specially designed to fit the unique needs of women. This program is made possible by a generous gift from Joan and Joseph Birman.

The fellowship seeks to address the paucity of women at the highest levels of research in mathematics by giving exceptionally talented women extra research support during their mid-career years.

The most likely awardee will be a mid-career woman, based at a U.S. institution, whose achievements demonstrate significant potential for further contributions to mathematics. A requirement of this fellowship is that the awardee must be a member of the AMS at the time of application. Applications will be accepted from mathematicians currently holding a tenured, tenure-track, postdoctoral, or comparable (at the discretion of the selection committee) position at a US institution.

The fellowship will be directed toward those for whom the award will make a real difference in the development of their research career. Candidates must have a statement regarding the applicant's overall program of research, past and planned, that is meaningful to mathematicians who are not specialists. The statement should be no more than three pages, including bibliographical references. Special circumstances (such as time taken off for care of children or other family members) may be taken into consideration in making the award. Awardees may use the fellowship in any way that most effectively enables their research - for instance, for release time, participation in special research programs, travel support, childcare, etc. The award is issued through the recipient's institution, and no part of it may be utilized for indirect costs.

#### **Fellowship Amount:**

One award will be made for the 2024-2025 academic year in the amount of US\$50,000. AMS membership will also be offered to the recipient for the duration of the Fellowship.

#### The AMS Centennial Fellowship

The AMS Centennial Fellowship Program makes an award annually to an outstanding mathematician to help further their career in research. Application information and a list of previous fellowship winners can be found here.

**Eligibility**: The eligibility rules are as follows:

The primary selection criterion for the Centennial Fellowship is the excellence of the candidate's research.

- Preference will be given to candidates who have not had extensive fellowship support in the past.
- Recipients may not hold the Centennial Fellowship concurrently with another research fellowship such as a Sloan, NSF Post-doctoral fellowship, or CAREER award.
- Under normal circumstances, the fellowship cannot be deferred.
- A recipient of the fellowship shall have held his or her doctoral degree for at least three years and not more than twelve years at the inception of the award (that is, received between September 1, 2012, and September 1, 2021).
- A recipient of the fellowship must be a member of the AMS at the time of application. Applications will be accepted from mathematicians currently holding a tenured, tenure-track, postdoctoral, or comparable (at the discretion of the selection committee) position at a US institution.

Applications will be accepted from those currently holding a tenured, tenure track, postdoctoral, or comparable (at the discretion of the selection committee) position at an institution in North America. Applications should include a detailed research plan for the fellowship period that is contextualized by the research statement. The plan should include a description of how the fellowship will support the applicant's success. It should be no more than one page. The selection committee will consider the plan in addition to the quality of the candidate's research and will try to award the fellowship to those for whom the award would make a real difference in the development of their research careers. Work in all areas of mathematics, including interdisciplinary work is eligible.

#### **Fellowship Amount:**

One award will be made for the 2024-2025 academic year in the amount of US\$50,000. Acceptance of the fellowship cannot be postponed. AMS membership will also be offered to the recipient for the duration of the Fellowship.

AMS Council Minutes January 2, 2024 Attachment L Page 59

Return to Item 4.3

#### The AMS Claytor-Gilmer Fellowship

The AMS established the Claytor-Gilmer Fellowship to further excellence in mathematics research and to help generate wider and sustained participation by Black mathematicians.

Awardees may use the fellowship in any way that most effectively enables their research — for instance, for release time, participation in special research programs, travel support, childcare, etc. The award is issued through the recipient's institution, and no part of it may be utilized for indirect costs. Given the aims of the fellowship, the most likely awardee will be a mid-career Black mathematician based at a U.S. institution whose achievements demonstrate significant potential for further contributions to mathematics. Applications will be accepted from mathematicians currently holding a tenured, tenure-track, postdoctoral, or comparable (at the discretion of the selection committee) position at a US institution.

#### **Fellowship Amount:**

One award will be made for the 2024-2025 academic year in the amount of US\$50,000. AMS membership will also be offered to the recipient for the duration of the Fellowship

#### The AMS Stefan Bergman Fellowship

The Stefan Bergman Fellowship was established in 2023 with the proceeds of the Stefan Bergman Trust to support the advancement of the research portfolio of a mathematician who specializes in the areas of real analysis, complex analysis, or partial differential equations. The fellowships will be open only to AMS members who have not received tenure and have not held significant fellowship support. Applications will be accepted from mathematicians at a US institution who have not received tenure or comparable (at the discretion of the selection committee) and have not held significant fellowship support.

Awardees may use the fellowship in any way that most effectively enables their research — for instance, for release time, participation in special research programs, travel support, childcare, etc. The award is issued through the recipient's institution, and no part of it may be utilized for indirect costs.

#### **Fellowship Amount:**

One award will be made for the 2024-2025 academic year in the amount of US\$25,000. AMS membership will also be offered to the recipient for the duration of the Fellowship

#### **General Description**

- Task Force is standing
- Two Task Force co-Chairs will be appointed by the President
- Members will be appointed by the President, in consultation with the co-Chairs.
- Term is up to three years, renewable.
- All members are voting. Ex-officio members include the president and secretary as well as the executive director, the chair of the Committee on the Profession, the chair of the Committee on Education, the director of Communications, the head of Government Relations, and the director of Programs (or their respective designees).

Task Force to Support Mathematics Degree Programs

This task force was created in 2024 with the following goals: (1) to track possible mathematics program closures at colleges and universities; (2) to consider and recommend actions addressing the impact of such closures to the AMS Council and Board of Trustees; (3) to develop a playbook for response to such events; (4) to develop and maintain statements and documents to enunciate the value of degree programs in the mathematical sciences; and (5) to provide resources and other support for faculty and students whose programs are either cut or under existential threat.

#### **Principal Activities**

This task force is charged with tracking possible program cuts in mathematics departments, and providing support to faculty members whose departments are either under threat of cuts or elimination, or which have been cut. The following is a list of potential activities of this task force.

- 1. Manage crises by, for example, tracking—via individual communications, news sources, and social media—departments under threat;
- 2. Develop resources for departments to make arguments as to why mathematics programs are vital to the health of the educational institution, and to use during appeals processes;
- 3. Work with AMS staff to develop strategies and materials for communications, messaging, and media relations;
- 4. Work with AMS staff on government relations and advocacy when public university programs are under threat;
- 5. Update AMS Board of Trustees and Council regularly.

#### **Miscellaneous Information**

The Committee does its work by email and virtual meetings.

#### Authorization

January 2024 Council Meeting: Creation of Task Force

#### Statements of Congratulations from the ECBT

The Executive Committee and the Board of Trustees of the American Mathematical Society send their warmest congratulations to the Société Mathématique de France, the Centre National de la Recherche Scientifique, and Aix-Marseille Université on the tenth anniversary of the Chaire Jean Morlet at the Centre International de Rencontres Mathématiques. In this decade, the chair has brought mathematicians from across the globe to residence in Luminy and enabled them to organize events which have brought together thousands of mathematical scientists at all career stages from the whole world. In advancing research and creating connections, the aims of this chair align with those of the American Mathematical Society, and we wish CIRM, the SMF, the CNRS, and AMU many more decades of mathematical excellence in this program.

Approved by the ECBT on October 10, 2023

The Executive Committee and Board of Trustees of the American Mathematical Society extends its warmest congratulations to the Sociedad Matemática Mexicana on the occasion of its 80th Anniversary. Over these eight decades, the Sociedad has stimulated and maintained interest in mathematical research, contributed to the improvement of the teaching of mathematics, published scientific works, promoted mathematical exchange, and organized the Mexican Mathematical Olympiad as well as many conferences and meetings. It has recognized, celebrated, and supported mathematical achievement with prizes and scholarships. Its timeless aims align with those of the AMS—to advance research and to publicize and advocate for mathematics and education. The energetic and dedicated pursuit of its primary objective to promote and advance the discovery, learning, and application of mathematics has greatly contributed to the advancement of the field, and there is a history of fruitful cooperation between the SMM and the AMS. The AMS takes pride in its past cooperation with the SMM and looks forward to jointly continuing in our shared mission.

Approved by the ECBT on August 25, 2023

# AMS agenda proposal for the January 2024 meeting: change in rules for adopting statement in the name of the society.

I propose that AMS rules be changes so that a proposed statement in the name of the society to which a single council member opposes will not be adopted.

Rationale: According to AMS rules, Council may adopt statements on its own, or in may adopt statements in the name of the society.

Adopting a statement in the name of the society presupposes the issue it addresses is of supreme importance to a broad slice of AMS membership, and moreover presupposes an almost unanimous support for the statement. Such a statement must never be adopted when a significant number of people disagree with it, let alone its moral foundations, either from among the membership of council itself. Adopting a statement in the name of people who disagree with it, especially with its moral foundations, is coercive and intrusive, and constitutes in itself an immoral act.

One would assume that a proposed statement in the name of the society to which a number of council members oppose, especially on moral grounds, would thus be withdrawn. Recent experience shows this not to be the case. The guardrails set in AMS rules are thus not sufficient.

Dan Abramovich,

Managing editor, Transactions and Memoirs of the American Mathematical Society and council member.

November 14, 2023

#### Making Statements in the Name of the Society as Prescribed in the AMS Bylaws

Article IV Council, Section 8

The Council shall also have power to speak in the name of the Society with respect to matters affecting the status of mathematics or mathematicians, such as proposed or enacted federal or state legislation; conditions of employment in universities, colleges, or business, research or industrial organizations; regulations, policies, or acts of governmental agencies or instrumentalities; and other items which tend to affect the dignity and effective position of mathematics.

With the exceptions noted in the next two paragraphs, a favorable vote of two-thirds of the entire membership of the Council shall be necessary to authorize any statement in the name of the Society with respect to such matters. With the exception noted in the next paragraph, such a vote may be taken only if written notice shall have been given to the secretary by the proposer of any such resolution not later than one month prior to the Council meeting at which the matter is to be presented, and the vote shall be taken not earlier than one month after the resolution has been discussed by the Council.

If, at a meeting of the Council, there are present twelve members, then the prior notification to the secretary may be waived by unanimous consent. In such a case, a unanimous favorable vote by those present shall empower the Council to speak in the name of the Society.

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.

#### MSC 97 (Mathematics Education) and Math Reviews/MathSciNet

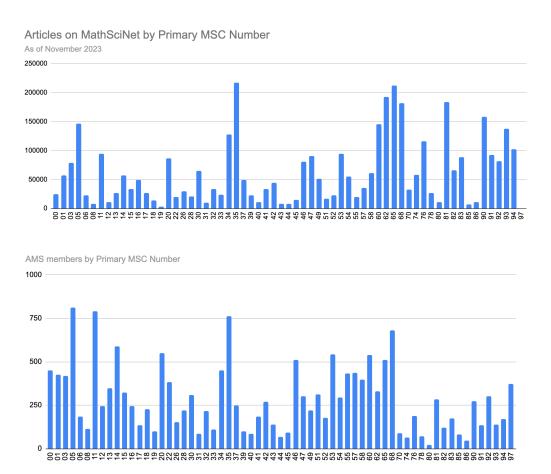
MathSciNet is a database of Mathematics Reviews (MR). The process for a publication to be visible in MathSciNet involves the following:

- 1. A publication is assigned a Primary Mathematics Subject Classification (MSC) code.
- 2. The MR editor assigned to that MSC code determines whether the publication should be visible in MathSciNet, possibly in consultation with other editors.
- 3. Publications determined to be visible on MathSciNet are ultimately assigned an MR listing and made searchable on MathSciNet.

If a Primary MSC code is not assigned to that publication, then the decision stage for whether it should be visible on MathSciNet or not is never reached. Hence if a code is not used, then that code's subject area is invisible to all users whose institutions subscribe to MathSciNet.

CoE asks that Council discuss a potential new policy that MR use all active codes as a Primary designation from the current MSC system when classifying publications in MathSciNet. The sole outlier in MSC2020 (the current MSC system) not assigned as a Primary code to any publication is MSC 97, for Mathematics Education. Without an MSC code, a publication in that code's area is not searchable in MathSciNet.

The MREC policy adopted October 2023 retains a discrepancy between the treatment of MSC 97 and all other codes, as this policy still bars MSC 97 from being used as a Primary code in MathSciNet.



# AMS Committee on Equity, Diversity, and Inclusion (CoEDI) 2023 Annual Report to the AMS Council

#### **Executive Summary:**

The AMS Committee on Equity, Diversity and Inclusion (CoEDI) engages in the crucial initiative of establishing focused subcommittees with defined objectives. Several of these committees prioritize addressing diversity, equity, and inclusion concerns within various AMS activities. As an illustration, a CoEDI representative was chosen to collaborate with the Prize Oversight Committee. Additionally, a subcommittee was established to provide recommendations for updating the Council on the Task Force Report Recommendations. During its 2023 annual committee meeting, CoEDI heard updates from the Executive Director and the Director of Equity, Diversity, and Inclusion. In addition, the Committee heard reports from CoEDI subcommittees and committee representatives working with other AMS committees, including reports reviewing existing AMS policy statements with an EDI lens, exploring ways for the AMS to engage with the SEA Change program, and examining concerns about holding meetings in regions with discriminatory practices and laws. CoEDI made a motion to recommend that the AMS retain the current name of the 2020 Fund. The Committee voted on and passed the motion, and the recommendation was approved by ECBT in May of 2023.

#### Report:

The AMS Committee on Equity, Diversity, and Inclusion (CoEDI) met in person at the AMS headquarters in Providence, RI on February 23-24, 2023 with a virtual option. CoEDI is chaired by Dennis Davenport for the term February 1, 2023 - January 31, 2024.

## Committee Actions from the 2023 Annual Meeting:

- 1. CoEDI voted on and passed a motion to make the past joint subcommittee of CoMC and CoProf that is examining concerns about holding meetings in regions with discriminatory laws a three-way joint CoEDI-CoMC-CoProf subcommittee (see subcommittee list below).
- 2. The CoEDI subcommittee that reviewed existing AMS policy statements with an EDI lens provided feedback to the Committee on Science Policy (CSP) subcommittee that was reviewing the National Policy Statement and drafting recommendations for potential edits to the policy.
- 3. CoEDI recommended that the AMS retain the current name of the 2020 fund and CoEDI decided to form a subcommittee that will recommend how the AMS should establish an initiative that will honor the legacy of J. Ernest Wilkins, Jr. The motion was voted on and passed, and a CoEDI subcommittee was later formed (see subcommittee list below). The recommendation to retain the name of the 2020 fund was submitted to ECBT and approved during their May 2023 meeting.
- 4. President Kra and Secretary Hasselblatt discussed that they planned to determine a method for staggering the terms of CoEDI appointments, given that so many terms are ending in 2024. They planned to select a few CoEDI members to ask if they were willing to extend their terms.
- 5. A subcommittee was formed to make recommendations on CoEDI's annual updates to the Council on the progress the AMS has made in implementing the 10 recommendations contained in the AMS Task Force Report on Understanding and Documenting the Historical Role of the AMS in Racial Discrimination (see subcommittee list below). The subcommittee met in March 2023 for a discussion and

- to finalize the draft update report that was submitted to Council for its May 2023 meeting.
- 6. Subcommittees were formed to continue doing the work of CoEDI throughout the year. The following subcommittees were formed:
  - a. Subcommittee to make recommendations on how the AMS should establish an initiative that will honor the legacy of J. Ernest Wilkins, Jr. Subcommittee members: Davenport (Chair), Jackson, Massey, Harris.
  - b. Subcommittee to make recommendations on the updates to Council on the Task Force Report Recommendations. Subcommittee members: Harris (Chair), Radunskaya.
  - c. Subcommittee to plan an inclusive CoEDI listening session at JMM 2024. Subcommittee members: Radunskaya (Chair), Davenport, Greenwald, Lewis.
  - d. Subcommittee to organize the JMM 2024 Panel. Subcommittee members: Greenwald (Chair), Khadjavi, Davenport
  - e. A CoEDI representative was selected to engage with the Prize Oversight Committee on its review of the AMS Fellows Program. CoEDI Representative: Massey
  - f. Two CoEDI representatives were selected to participate in the Joint CoEDI-CoMC-CoProf Subcommittee that is examining concerns about holding meetings in regions with discriminatory practices. CoEDI Representatives: Buckmire, Hibdon

The committee also met on October 16, 2023 for a mid-year check-in meeting. The primary purpose of the mid-year meeting was to check-in with committee members and hear progress reports from each of the subcommittees.

The next CoEDI meeting will be on March 7-8, 2024 at the AMS office in Washington, DC. Some CoEDI members will participate in joint Hill visits on March 6, 2024, along with members of the Committee on Science Policy (CSP).

The current CoEDI Chair, Dennis Davenport, will end his term on January 31, 2024. The new CoEDI Chair will be Sarah Greenwald of Appalachian State University, serving in that role for the term February 1, 2024 - January 31, 2025. The staff liaison to the committee is Leona Harris, AMS Director of Equity, Diversity, and Inclusion.

Previous annual reports, the committee charge, and the current committee roster are available on the CoEDI webpage: <a href="https://www.ams.org/about-us/governance/committees/coedi-home">www.ams.org/about-us/governance/committees/coedi-home</a>.

Submitted by:

Dennis Davenport, Ph.D. Chair of the AMS Committee on Equity, Diversity, and Inclusion (CoEDI)

Leona Harris, Ph.D. AMS Director of Equity, Diversity, and Inclusion Staff Mathematician and Liaison to CoEDI

November 2023

Return to Item 5.1.6

# 2023 Annual Report AMS Committee on Meetings and Conferences (CoMC)

#### **Executive Summary**

The committee discussed the MathSafe program and the need to revise the Code of Conduct for AMS Meetings. It heard reports from three subcommittees: Broadening and Diversifying Meetings Portfolio, Holding Meetings in Localities with Discriminatory Practices or Laws (a joint subcommittee with CoProf), and The Future of AMS Meetings. It decided to review the AMS Short Course program in 2024.

Current policy states that conducting job interviews in hotel rooms violates the AMS Welcoming Environment Policy. The Committee believes there should be a firmer policy and asks Council to approve the following statement:

The AMS strongly encourages use of the Employment Center venues for all professional interviews of prospective employees at society meetings. The use of personal hotel rooms is not allowed. Interviews must be conducted in public meeting spaces.

#### **Full Report**

The Committee on Meetings and Conferences (CoMC) met on February 25, 2023, at the AMS headquarters in Providence, RI, and there was a videoconference option. The meeting was chaired by Gerard Venema of Calvin University (February 1, 2022 – January 31, 2024).

The Committee was asked to review the outcomes of MathSafe at the 2023 JMM and to determine how to proceed with a review of this program. It recommends that a subcommittee do a full review of the program in 2026 when more data is available. In connection with the discussion of MathSafe, the committee reviewed the policy regarding job interviews in hotel rooms at JMM. The current policy states that such interviews violate the AMS Welcoming Environment Policy. The Committee believes that there should be a firmer policy and asks Council to approve the following statement:

The AMS strongly encourages use of the Employment Center venues for all professional interviews of prospective employees at society meetings. The use of personal hotel rooms is not allowed. Interviews must be conducted in public meeting spaces.

The committee reviewed the Code of Conduct for AMS Meetings and decided that it should be updated to reflect best practices as described in Societies Consortium on Sexual Harassment in STEMM documents. A subcommittee was appointed to work on a revision of the code.

At its 2022 meeting the Committee decided that, due to competing priorities, it would not conduct an annual review in 2023. For 2024 the committee is reviewing the Short Course Program.

The Committee heard reports from the following subcommittees:

Broadening and Diversifying Meetings Portfolio and AMS Programming at Meetings. Notes from the discussion.

- Continue to promote invited speakers from underrepresented groups.
- Have AMS sectional meeting at HBCUs and other minority serving institutions.
- There is still a need for in-person meetings, although virtual and hybrid meetings can help foster mathematical connections.
- Travel awards for more junior people.

# Holding Meetings in Localities with Discriminatory Practices or Laws. Notes from the discussion.

- International Meetings. While discriminatory practices and laws can be a cause for serious concern, the AMS does not have much control over those meetings.
- National Meetings. Seriously consider the possibility of defining specific criteria which, if not met, would render a locality inadequate for holding a national meeting.
- Sectional Meetings. The AMS should not rule out sections of the country for sectional meetings. Instead, the AMS should consider mitigating measures for conferences held in certain locations.
- Gender neutral bathrooms. Conference organizers should be advised to provide access to, and directions to, gender neutral bathrooms for participants.
- The subcommittee proposes to draft a list of recommendations that would be used by the AMS while vetting institutions hosting AMS conferences and meetings.

**The Future of AMS Meetings.** The work of this subcommittee resulted in a panel at the 2023 JMM. The panel was held on Saturday, January 9, 2023. Notes from the discussion.

- Panelists and audience members appreciated that there's been significant
  movement towards inclusivity but that there was still substantial room to
  grow.
- Many, but not all, agreed that the benefits of in-person meetings exceed the benefits from on-line only meetings.
- Concerns were expressed at having in-person only meetings in locations where members would not feel safe.
- Many, but not all, expressed concern at having no on-line options for the JMM.
- Most were pleased that the AMS had a virtual sectional meeting.
- Many expressed concern that the AMS was not yet living up to the level of accessibility and inclusivity expressed on its website.
- Productive comments were offered on ways to make the in-person meetings more inclusive.

In other business, CoMC created two subcommittees: Review of the Short Course and Code of Conduct for Meetings and Conferences. It also made new assignments to the Subcommittee on Holding Meetings in Localities with Discriminatory Practices or Laws.

The committee decided to review the Short Course for its 2024 Annual Review. It decided not to sponsor a panel discussion at JMM 2024.

The committee did not have a mid-year meeting in 2023. The next annual CoMC meeting will be held on February 22-23, 2024, at the AMS headquarters in Providence, RI.

Penny Pina, Director Meetings and Conferences Gerard Venema, Chair Committee on Meetings and Conferences November 2023

#### Return to Item 5.1.7

#### American Mathematical Society Committee on Science Policy Meeting

The AMS Committee on Science Policy (CSP) met March 6-8, 2023. The business meeting was held in-person, with virtual option, on March 7 and 8.

Carla Cotwright-Williams (Department of Defense) is chair of the committee in 2023.

#### **Executive Summary:**

The committee voted to make a request to Council at the May 2023 meeting that the current National Policy Statement be removed from the AMS website and archived. Council approved the motion.

At its mid-year meeting, CSP discussed the proposed cuts to the West Virginia mathematics program and how the AMS can take a comprehensive approach to potential cuts at other schools. AMS staff are working with the Secretary on a charge, and to launch forming a task force to address this.

#### **Committee Actions:**

1. The committee voted to make a request to Council at their May 2023 meeting. The motion reads: The Committee on Science Policy (CSP) recommends to the Council that the current National Policy Statement be removed from the AMS website (http://www.ams.org/about-us/governance/policy-statements/sec-ams-policystatements), and that it be archived.

Rationale: This statement currently appears on the AMS website. It was first approved in 1994 and the only revision made since then was the removal of a single sentence that was clearly out of date. While reviewing this document for possible revision, a subcommittee of the CSP found that the existing document was out-of-date, including references to issues that were dated or no longer of high priority to the AMS and with no mention of issues that are of great current importance and interest. Thus, this document is no longer timely and does not reflect the current state of the AMS.

Council approved the motion.

- 2. Each year, CSP forms subcommittees that will continue work throughout the next year. For 2023, these are as follows:
  - a. Each year the AMS sponsors a mathematician to serve as the AMS Congressional Fellow. A subcommittee was formed to help with the selection process for the 2024-2025 Fellow.
  - b. A subcommittee was formed to work on two aspects around AI. The first is to plan for the CSP panel at the 2024 JMM in SF. The panel on "Artificial Intelligence in Mathematics, Science, and Society" is planned. The second task is to come up with a list of policy recommendations around AI, that the AMS can advocate for in Congress and possibly OSTP (and take to DMS at NSF, if relevant). In July, AMS President Bryna Kra appointed an Advisory Group on Artificial Intelligence in the Mathematical Community. CSP members Malcolm Adams, Gunnar Carlsson, Duane Cooper, Boris Hasselblatt, Bryna Kra, and Karen Saxe serve on the Advisory Group and hence the two groups have significant overlap.

AMS Council Minutes January 2, 2024 Attachment T Page 71

Return to Item 5.1.7

c. A subcommittee was formed to review the process that the AMS Office of Government Relations currently uses when asked by a Congressional office to endorse a piece of legislation. The subcommittee was asked to recommend that this process is satisfactory, or to recommend changes. In the months following the March meeting, the subcommittee designed a process, which was more or less exactly the process used by the Office of Government Relations. A vote to formally adopt the process was held by technical means (via email). The motion failed. The Office of Government Relations continues to use the process as a guide.

On September 14 the CSP met virtually, for a mid-year check-in. Subcommittee updates were given, and several other topics were discussed. The topic that took more time was an update on the proposed cuts to the West Virginia University mathematics program, and how the AMS can take a comprehensive approach to other potential cuts at other schools. At the November ECBT meeting, it was decided that a task force would be formed that addresses cuts and threats to the mathematics profession, graduate programs in particular. AMS Secretary Boris Hasselblatt and AMS staff Sarah Bryant and Karen Saxe are working with AMS President Bryna Kra to write a charge for this task force.

Previous reports, the committee charge, and the current committee roster are available on the CSP webpage: <a href="https://www.ams.org/about-us/governance/committees/csp-home">www.ams.org/about-us/governance/committees/csp-home</a>

Submitted by Karen Saxe Associate Executive Director for Government Relations December 1, 2023

# Annual Report of the AMS Representative to Section Q of the American Association for the Advancement of Science

I attended the 2023 AAAS meeting. I proposed and moderated a session on Data Science and Social Justice. Ron Buckmire, one of the panelists in this session, was featured in the AAAS newsletter. Section Q did not have a formal meeting however there was a reception which I attended. There have been no other meetings of Section Q.

Submitted by Dr. Carrie Diaz Eaton August 23, 2023

# Report of the 2022-2023 Gibbs Lecturer Selection Committee

The Gibbs Lecturer Selection Committee for the year 2022-2023 (to select the 2024 lecturer) consisted of Drs. Ingrid Daubechies (Duke University), Abba Gumel (University of Maryland, chair) and Gaston N'Guerekata (Morgan State University). Some of the applications were submitted online (via the suggestion form provided on the AMS website, and such applications were forwarded to the committee) and some were suggested by the committee members.

The committee met online (via email) over the course of the months of December 2022 and January 2023. The committee members confirmed that no conflict of interest exists. Before discussing the candidates, we deliberated on the criteria for selection as specified in the Committee Charge. We noted that "invitations to present the Gibbs lecture are devoted to mathematics or to some aspects of its applications", and that these lectures are intended to "enable the public and the academic community to become more aware of the beauty and power of mathematics and to gain a clearer understanding of the contribution that mathematics is making to present-day thinking and to modern civilization".

Each committee member made a separate ranking of the candidates. Based on these rankings, we decided on a short list of three candidates. We conducted subsequent online meetings, matching the short-listed candidates with the selection criteria, leading to the choice of the top-ranked candidate. We recommended Dr. Suzanne Lenhart of the University of Tennessee, Knoxville, to be the 2024 Gibbs lecturer.

Sincerely,

Ingrid Daubechies, Abba Gumel (chair) and Gaston N'Guerekata

-Submitted by Abba Gumel, Chair September 11, 2023 Return to Item 5.1.14



Department of Mathematics S621 Ross, 4700 Keele Street Toronto, Ontario, Canada M3J 1P3

> Phone: (647)-632-1442 Email: omarmo@yorku.ca September 9, 2023

The Claytor-Gilmer Fellowship Selection Committee, under the leadership of its former chair, Wilfrid Gangbo, and consisting of former members Abba B. Gumel, Mohamed Omar, Ami Radunskaya, and Ravi Vakil, has been engaged in a year of diligent and purposeful activities.

In the course of our deliberations, the committee has had the distinct privilege of selecting the recipient of the 2023 Claytor-Gilmer Fellowship. This coveted honor has been awarded to Ludovic Tangpi, an accomplished mathematician currently serving as an Assistant Professor in the Department of Operations Research and Financial Engineering (OFRE) at Princeton University.

Ludovic Tangpi's recognition as the recipient of the Claytor-Gilmer Fellowship is a resounding celebration of his outstanding contributions to the field of mathematics. His accolades, including the prestigious NSF CAREER award and an exceptional publication record in stochastic analysis and mathematical finance, underscore his unwavering commitment to advancing the mathematical sciences.

Furthermore, the committee takes great pride in recognizing that Ludovic's achievement is a significant milestone in celebrating the excellence of black mathematicians. This recognition exemplifies our continued dedication to highlighting the remarkable accomplishments of underrepresented mathematicians and fostering an inclusive mathematical community.

As we move forward, the Claytor-Gilmer Fellowship Selection Committee remains resolute in its commitment to identifying and honoring exceptional mathematicians whose work has a profound impact on our field. We are excited to continue our mission of celebrating excellence within the mathematical community and look forward to the contributions that future honorees, like Ludovic Tangpi, will undoubtedly bring to the forefront.

Mohamed Omar Professor, Department of Mathematics & Statistics York University

## JMM Program Committee Report

Attachments 1,2 and 3 provide information on submissions for JMM 2024.

I initiated discussions in our committee on providing the data on the number of PhDs awarded to minorities and women. I suggested that this data be prominently displayed at JMM. Attachment 4 is an example of how this data could be displayed. After some discussion this project was sent to the AMS DEI committee and that committee will look into it.

Submitted by William Yslas Vélez September 25, 2023

Note from the Office of the AMS Secretary: The attachments from this report were filed in the records of the Office of the AMS Secretary.

#### Report from 2023 Karl Menger Memorial Awards Committee

The 2023 Regeneron International Science and Engineering Fair was held in Dallas, Texas. The week-long event took place during May 13-19, 2023. The American Mathematical Society presented the 2023 Karl Menger Memorial Awards at the 2023 Regeneron International Science and Engineering Fair (Regeneron ISEF) on May 17.

Awardees were high-school students who earned a slot at the Regeneron ISEF by winning a top prize at a local, regional, state, or national science fair. In addition to a cash prize or certificate, each winner also received a booklet on Karl Menger and a one-year membership to the AMS.

AMS participation in the Regeneron ISEF is supported in part by funds from the Karl Menger Fund, which was established by the family of the late mathematician Karl Menger.

The 2023 Karl Menger Memorial Awards committee consists of Katharine Ott, Bates College, as the committee chair, Alex Kontorovich, Rutgers University, and Jianzhong Su, University of Texas at Arlington. They were excited about the active participation of students and the quality of the research projects.

The story by AMS is at

https://www.ams.org/news?news id=7197&utm source=Informz&utm medium=email&utm campaign=Informz%20Mailing& zs=LN3BH1& zl=Gf697

Submitted by Jianzhong Su, Chair October 10, 2023 2023 Report to the AMS on the Joint Committee on Women (JCW)

The Joint Committee on Women in the Mathematical Sciences (JCW) comprises one member of each of the following professional societies devoted to advancing the interests of mathematics and mathematicians: 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). Its aim is to monitor and advance the role women in these societies.

The JCW met via Zoom on February 13, April 25, and September 14, 2023. The committee worked on a broad range of topics related to attracting, retaining, and advancing women in the mathemat-ical sciences. The JCW runs a March publicity campaign on behalf of women in mathematics, held a panel discussion at the 2023 Joint Meetings of the Mathematical Societies (JMM) and planned a panel discussion for the 2024 JMM.

The committee maintains a website, see https://jcwmath.wordpress.com/, and a facebook page, see https://www.facebook.com/JCWMath. Nancy Sattler has been maintaining these sites. For instance, DEI statements collected from members' societies as a data collection project in 2021

can be found at https://jcwmath.wordpress.com/resources/ and choosing the link to "Ways to encourage a Welcoming Environment".

The JCW expanded its annual March social media campaign for Women's History Month under the guidance of Marilyn Mays in order to feature both established mathematicians and those perceived as up and coming. Mathematicians honored included Catherine Roberts, Ruth Charney, Georgia Benkart, and Talitha Washington. In addition, this year, the JCW decided to honor the following up and coming mathematicians: Lakeshia Legette Jones, Miriam Kuzbary, Jo Nelson, and Noelle Sawyer. There was also an impromptu online celebration of the pilots carrying out the flyover at Super Bowl LVII.

The JCW collects data concerning female representation in a variety of positions. This year, members of the JCW are in the process of tallying the numbers of female and male members of editorial boards in charge of publications for the societies represented. Not all data has been collected at this time and some societies do not engage in scholarly publication.

At the JMM 2023 in Boston, MA, the JCW held a panel discussion centered around the topic of Metacognition in the Mathematics Classroom. Panelists were Jo Boaler (Stanford University), Lakeshia Legette Jones (Clark Atlanta University), Yvonne Lai (University of Nebraska Lincoln), and John Nardo (Oglethorpe University). Jennifer Schultens moderated. The panel discussion was well attended and led to a feature article to appear in the January 2024 Notices of the AMS.

For JMM 2024, after some discussion, the JCW decided to plan a panel discussion centered around financial empowerment for mathematicians. The description currently reads:

This panel will address financial empowerment for mathematicians with a view towards long-term strategies that mitigate inequality by helping to create individual wealth. This panel is organized by Annalisa Crannell and Lakeshia Legette Jones on behalf of the Joint Committee on Women. Lakeshia Legette Jones (Clark Atlanta University) will be moderating. Panelists TBD.

Financial challenges do not affect all genders equally. In the United States, women currently earn on average \$0.82 cents for each dollar earned by men. The wage gap for university faculty, while steadily narrowing for comparable jobs, is also harder to measure. This panel will focus on helping to increase financial literacy, awareness of options, and opportunities for enhancing all mathematicians' financial well-being.

Time permitting at any given meeting, each member of the JCW provides a 1–2 minute update on the society they represent. For instance, we noted that several societies are currently headed by women (ASA, AMS, SIAM, NAM, AWM, NIST, MAA). Several interesting conferences and events took place in September, for instance, the AWM Research Symposium. The many, many outreach activities conducted by societies were duly noted.

The wording of this repart is taken, with gratitude, from the report Jennifer Schultens, chair of the JCW, made to the AWM.

Submitted by Annalisa Crannell, October 2023.

#### Minutes of the Bergman Fellowship Meeting October 23, 2023

Committee members (all present):

Zaher Hani, Alexander Kiselev, Andreas Seeger, Nataša Šešum, Emil Straube.

The Fellowship committee met on October 23 to decide the winner of the first Bergman Fellowship. The committee was impressed by the high quality of many of the applications. Committee members prepared for the meeting by reading the files ahead of the meeting.

In the first part of the meeting every committee member presented three files they considered especially strong. The committee then took a break to revisit the files of applicants that were mentioned in the first round. After the break the committee entered into a discussion about the eventual fellowship winner; several candidates were considered worthy potential recipients. After a discussion the committee reached consensus and voted unanimously to award the first Bergman Fellowship to

#### José Ramón Madrid Padilla

Suggestions for next year's fellowship competition:

- The committee recommends to clarify the provision of applicants not having held significant fellowship support. We recommend in particular to specify to applicants that an NSF grant or NSF postdoctoral fellowship does not constitute significant fellowship support.
- The committee would prefer that applicants are asked to submit a CV with complete publication list instead of an NSF style bibliographical statement.
- It should be made clear in the announcement of next year's fellowship competition that the deadline for applications coincides with the deadline for letter writers.

## Annual Report for the AMS Fellows Program Selection Committee

The AMS Fellows Program Selection Committee met over Zoom every week in May, June and July to discuss the AMS Fellows nominations.

After much deliberation, the AMS Fellows Selection Committee selected a total of 41 mathematicians for the 2024 Class of AMS Fellows.

The list is attached to this report. One of the 41 mathematicians, Rhonda J. Hughes, was later found to be ineligible since she was not an AMS member.

One important issue coming up in the discussion is the role of diversity in the selection process. There was disagreement in the committee over diversity considerations. Several committee members suggested that diversity data should be available as part of nomination and considered in the selection process while one committee member strongly objected to diversity being a factor in the selection of AMS Fellows.

List of the 2024 Class of AMS Fellows Recommended by the Committee

	1
Blekherman	Greg
Hacking	Paul
Jorgensen	Palle
Kim	Minhyong
Liu	Chun
Mitrea	Dorina
Sahai	Amit
Szekelyhidi	Gabor
Vinzant	Cynthia
Wang	Jiaping
Zhou	Xin
Dai	Xianzhe
Levy	Doron
Malinnikova	Eugenia
Mashreghi	Javad
Mukhin	Evgeny
Nie	Qing
Pothen	Alex
Quinto	Eric
Rafi	Kasra

Song	Jian
Thang	Le
Visan	Monica
Zhu	Kehe
Chudnovsky	Maria
Silvestre	Luis
Camacho	Erika
Beaudry	Agnes
Buch	Anders
Huang	Lan-Hsuan
Isaksen	Daniel
Solecki	Slawomir
Kent	Autumn
Hughes	Rhonda
Okoudjou	Kasso
Schnell	Christian
Hogben	Leslie
Lafont	Jean-Francois
Manes	Michelle
Fokas	Athanassios
Consani	Caterina

Submitted by Professor Guoliang Yu, Chair 11/2/2023

#### Annual Report for the Fan Fund Committee

The Fan Funds Committee discussed the applications mostly by emails. The committee first narrowed down to a short list of five applicants. After much deliberation, the committee recommended three applications for the Fan Funds Awards:

Xianzhe Dai, University of California at Santa Barbara, Zhuang Niu, University of Wyoming, Rongwei Yang, State University of New York at Albany.

Dai's visitor Li works on spectral geometry and curvature rigidity and has two very strong articles including one in Math Z.

Niu's visitor Li works on noncommutative topology and has more than a dozen articles including Journal of Noncommutative Geometry, Transactions of AMS, and Proceedings of AMS.

Yang's visitor Zhu works on operator algebras and group theory. He is expected to obtain his PhD in 2023 and he has five publications including one in Indiana Math Journal, solving several open problems in the literature.

Submitted by Professor Guoliang Yu, Chair 11/2/2023

# AMS Short Course Committee Annual Report

The AMS Short Course Committee is on hiatus and so there is nothing to report.

Submitted by Professor Rekha Thomas, Chair November 6, 2023



A meeting of the AMS Library Committee was held on Friday, January 6, 2023 during the Joint Mathematics Meeting. Linda Riewe (MSRI) and Palle Jorgensen (University of Iowa), Co-chairs, presided. Other attendees were:

Committee Members: Anya Bartelmann (Princeton University), Jeffra Bussmann (California State University-East Bay), Andrew Creamer (Brown University), Gizem Karaali (Pomona College), Kimball Martin (University of Oklahoma), Travis Warwick (University of Wisconsin-Madison), Daniel Dotson (Ohio State University)

Guests: Elizabeth Downie (Mathematical Reviews), Edward Dunne (Mathematical Reviews), Samuel Hansen (University of Michigan), Tyler Kane (AMS), Robert Harington, (AMS Staff Liaison), Nicola Poser (AMS), Kathy Wolcott (Mathematical Reviews)

The following topics were discussed:

# Students Using the Mathematics Library: Things We Can do to Help Beginning Gradudate Students Take Advantage of the Literature and Library Resources [P. Jorgensen]

This agenda item consisted of four parts. Jorgensen's presentation concluded with a discussion. Many suggestions were made.

- 1. Some observations/suggestions about how mathematics graduate programs can train/motivate students to engage with library resources earlier in their career.
  - Observation of some trends: Digital vs hard copy. Both serve their purpose.
  - In some math departments the math libraries are disappearing, and the diverse ways centralized University Libraries take over deserves careful attention.
- 2. Back when all math departments had their own libraries and common-rooms with books, students were automatically exposed to the literature that way. But this has changed in many math departments. Students engage in many google searches, and draw from YouTube and from other social media, but that is not the same.
- 3. Some issues that deserve attention: The need for Math departments to find new and creative ways to motivate graduate students to take advantage of MathSciNet as well as diverse library resources.
- 4. Some concerns: On the one hand digital versions are quick and handy, but quick Google hits is not the same as deep engagement (over a long period of time) in the book and journal literature, this is an essential step in PhD students transitioning courses to thesis projects.

# <u>Journal of Humanistic Mathematics and Mathematics for Social Justice, Volumes 1 & 2</u> [G. Karaali]

The Journal of Humanistic Mathematics, <a href="https://scholarship.claremont.edu/jhm">https://scholarship.claremont.edu/jhm</a>, began in 2011, continuing the Humanistic Mathematics Network Journal (1987-2004). It focuses on aesthetic, cultural, historical, literary, pedagogical, philosophical, psychological, and sociological aspects of doing, learning, and teaching mathematics. The audience is general, including mathematicians and readers from a variety of backgrounds both within and beyond academia. It is an open access journal, and all articles are licensed with a Creative Commons license. The editors are Gizem Karaali and Mark Huber.

The book *Mathematics for Social Justice*, edited by Gizem Karaali and Lily Khadjavi, published by the AMS, is in two volumes:

1) Resources for the college classroom, 2019, and 2) Focusing on quantitative reasoning and statistics, 2021. These books focus on course content to empower students to use mathematical reasoning and tools in social and political contexts such as access, citizenship, environmental justice, equity and inequity, finance, human rights, and labor.

More information about the *Journal of Humanistic Mathematics* and the *Mathematics for Social Justice* books is included in Attachment 1.

## Annotated Bibliography of Mathematics Literature [L. Riewe]

Past bibliographies for collection development in mathematics libraries are:

- a. "A Guide to Library Service in Mathematics: The Non-trivial Mathematics Librarian", by Anderson & Pausch, eds., 1993
- b. "Guide to Information Sources in Mathematics and Statistics", by Tucker & Anderson, 2004
- c. "Using the Mathematics Literature", by Kristine Fowler, ed., 2004

Kristine Fowler's book was referred to by MSRI's former librarian, Silvio Levy, as "the bible of mathematics librarianship." Because almost 20 years have passed since it was published, perhaps it is time for a new one, especially in light of technological changes. Discussion revealed there was a similar book recently published in 2021: "Sudden Selector's Guide to Mathematics Resources", by Meier et al., and an RCL Choice bibliography, by Sam Hansen.

# <u>Open Access Mandates - 2022 AMS Primer on Open Access</u> [R. Harington] <u>https://www.ams.org/publications/journals/open-access</u>

Robert Harington updated the <u>AMS Primer on Open Access</u> in November, 2022 in light of a new recommendation (the "<u>Nelson Memo</u>" released August 25, 2022) by the US Office of Science and Technology Policy (OSTP). The recommendation mandates immediate open access, with no embargo, to go into effect January 1, 2026, but without allocating funding for this. AMS already has Green Open Access which allows authors to publish a peer-reviewed final manuscript immediately on the arXiv, their web page, and their institution's noncommercial repository. Publishers are concerned about sustainability of their business model and revenue, libraries about affordability, and authors about equity and Article Processing Charges (APCs).

The mathematical literature is growing, even during the COVID pandemic. The number of items processed by Mathematical Reviews, including books, articles, and proceedings, and posted into MathSciNet has grown by more than 2% annualized since 1985, even while editorial standards have tightened for accepting items. In 2019, MathSciNet added 128,000 items. In 2021, they added 137,000 items, and in 2022, they added 141,000 items. The number of articles per journal has risen. MathSciNet use has grown.

A new version of MathSciNet is coming out, currently in a beta version. February 5, 2023, is the projected date to roll out the new version. The old "classic" version will still be accessible, at least through the end of the spring 2023 semester.

## AMS Marketing & Sales Update [T. Kane, N. Poser]

Tyler Kane introduced himself as the AMS library liaison, a newly created position. The AMS plans to provide new tutorial videos about MathSciNet and update the Quick Start guide to reflect new changes in MathSciNet. During the pandemic, the AMS held their journal prices flat for two years, and then introduced a tiered pricing model for journals, which has been generally well received.

## **Meeting Adjournment**

The Library Committee plans to meet in again in January, 2024 during the JMM. Agenda items will be collected by the Co-chairs via email.

Palle E. Jorgensen Linda Riewe Co-chairs, AMS Library Committee Submitted November 13, 2023

# Annual Report Central Section Program Committee

https://www.ams.org/about-us/governance/committees/central-charge

Brief report on the activities in 2023. Committee members are Alejandra Alvarado (chair), Jasmine Foo, Dan Knopf, Dima Sinapova, and Betsy Stovall.

During 2023 we met several times (virtually), as well as communicated via email, to select invited speakers for the 2024 spring and fall sectional meetings.

2023 sectional meetings

April 15-16, 2023, University of Cincinnati, Cincinnati, OH

The invited addresses are Johnny Guzman, Lisa. Piccirillo, Krystal Taylor and Nathaniel Whitaker.

October 7-8, 2023, Creighton University, Omaha, NE

The invited addresses are Lydia Bieri, Aaron J. Pollack and Christopher Schafhauser.

2024 sectional meetings

April 20-21, 2024, University of Wisconsin-Milwaukee

The invited addresses are Mihaela Ifrim, Lin Lin and Kevin Schreve

September 14-15, 2024, University of Texas, San Antonio

The invited addresses are Anne Shiu, Jason Schweinsberg, and James Alvarez

# **AMS-MAA MathFest Joint Lecture Committee Report**

Committee members: Arthur Benjamin (AMS), Richard Cleary (AMS), Johanna Franklin (MAA, chair), Derek Smith (MAA)

The purpose of this committee was to select a speaker to deliver the AMS-MAA Invited Address at the 2024 MathFest in Indianapolis, IN, August 7-10, 2024. The committee's first and second choices were to be submitted to the AMS Secretary by October 13, 2023.

On September 11, the chair sent the rest of the committee an e-mail explaining the procedure and schedule the committee would follow. The members would begin by submitting two to four speaker suggestions (name, institution, title, research area, and website) to her privately by September 25. On September 28, the chair shared a Google Sheet containing the committee members' recommendations and encouraged the members to review the contents before the next meeting.

On October 6, Cleary, Franklin, and Smith met; Benjamin was unable to attend. They narrowed the list down to five potential speakers; Benjamin communicated his thoughts by e-mail later. On October 10, the chair asked the other members to send her a ranking of their top three candidates by e-mail within a day. She sent the results of her analysis of the rankings to the committee, who discussed the matter by e-mail and easily agreed on a first and second choice.

These choices were conveyed to the AMS Secretary on October 12, 2023.

# 2023 Report of the Young Scholars Awards Selection Committee

The 2023 AMS Epsilon Committee members include Dr. Oksana Shatalov (the Committee Chair), Dr. Arthur Duval, Dr. Ken Ono, and Dr. Jason Zimba. After deliberation, the committee recommended that the AMS support the following 30 programs in the sums mentioned below from the original pool of 40 applicants via mathprograms.org. It should be noted that two proposals (Math Discovery Academy and MathPath) weren't considered since they targeted middle school rather than high school students. This year, there were many strong proposals, with well-thought-out plans aimed at diverse groups. To support 29 of the 40 applications, the committee opted not to offer the maximum of \$15,000 to any of the programs. After "MathCorps UToledo" declined a \$4500 grant, it was decided to fund one more program.

	PI	Program Name	Funding Amounts
1	Anil Venkatesh	Adelphi Summer Institute in Mathematical Epidemiology	2,600
2	Yu Jin	AGAM: Nebraska Cryptography Summer Camp	3,600
3	Daniel Zaharopol	Art of Problem Solving Initiative Inc., BEAM Summer Away	11,000
4	Marisa Debowsky	Canada/USA Mathcamp	5,000
5	Japheth Wood	Creative and Analytical Math Program of the Bard Math Circle	4,500
6	Simon Rubinstein-Salzedo	Euler Circle	2,600
7	Rachel Zhang	G2 (Girls Together) Math Program	5,000
8	Jamie Juul	GirlsGetMath@CSU	3,600
9	Jenna Sousa	GirlsGetMath@ICERM	6,000
10	Dr. Liz Lane-Harvard	GirlsGetMath@UCO	2,500
11	Danae Paris	High school Internship Program in Integrated Mathematical Oncology	2,600
12	Cliff Freeman	Math and Computational Thinking Lab	4,500
13	Jill Heller	Math Circles of Chicago - High School Summer Camp	6,000
14	Zhisheng Shuai	Math Knight Summer Institute	2,600
15	Sarah-Marie Belcastro	MathILy (serious Mathematics Infused with Levity)	5,000
16	Alice Mark	MathILy-Er	3,600
17	Andrey Khesin	MathROOTS	11,000
18	Max Warshauer	Mathworks Honors Summer Math Camp	5,000
19	Suzanne Taylor	Montana Math Circle Summer Camp	6,000
20	David Auckly	Navajo Nation Math Circles	11,000
21	Li-Mei Lim & Nariel Monteiro	PROMYS and PROMYS Math Circle Summer Program	6,000
22	Luis F Caceres	PROTaSM(Puerto Rico Opportunities for Talented Students in Mathematics)	11,000
23	Allison Pacelli	PZMC - PZ Number Theory Camp	4,500

### Return to Item 5.1.25

2023 Report of the AMS Epsilon Committee

		Total Amount	88,400.00
30	Isaac Michael	Virtual Math Circle: Research Opportunities for High School Students	2,600
29	Matthew Binginot	The Kenneth I. Gross and Tony Trono Governor's Institute on Mathematical Sciences	3,500
28	Susan Goff	The 51st Hampshire College Summer Studies	3,500
27	Jim Brown	TexPREP - Lubbock 2023	4,500
26	Jennifer McNeilly	Summer Illinois Mathematics Camp	2,600
25	Elena Yakubovskaya	SigmaCamp	3,600
24	Jim Fowler	Ross Mathematics Program	4,500

## Annual Report 2023 AMS-Simons Travel Grant Committee

Committee members:

Jayadev S. Athreya, University of Washington Monsterrat Bigas, Tufts University
Jon Chaika, University of Utah
James W. Cummings, Carnegie Mellon University
Tullia Dymarz, University of Wisconsin at Madison
Changfeng Gui, University of Texas at San Antonio
Micah B. Milinovich, University of Mississippi
Javier Rojo, Rice University
Julius Ross, University of Illinois at Chicago
Manuel L. Reyes, University of California at Irvine
Ramin Takloo-Bighash, University of Illinois at Chicago
Giulio Tiozzo, University of Toronto
Lola Thompson, Utrecht University
Yufei Zhao, Massachusetts Institute of Technology

#### Chair:

Chikako Mese, Johns Hopkins University

We received 234 eligible applications across various fields, including Algebra, Analysis, Applied Mathematics, Combinatorics, Computational Mathematics, Foundations, Geometric Analysis, Mathematical Biology, Number Theory, Probability, Topology, and Statistics.

Each member of the committee ranked these fields based on their preferences for application assignments. Each member was assigned approximately 32 applications each, with each application reviewed by two committee members. Efforts were made to involve at least one content-area expert to each application and reducing the breadth of research areas any given committee member would need to consider

The evaluation guidelines, established by the chair in consultation with Joanne Stojek and Sarah Bryant, involved rating each application on a scale of 1 to 9, with 9 being the highest recommendation and 1 the lowest. Committee members were instructed to assign scores with the aim of achieving an average as close to 5 as possible. No specific criteria beyond this were conveyed, and no justification was required.

The chair computed the average scores for each proposal and arranged the list accordingly. Seventy-five proposals scoring 6.5 or above were recommended for funding. Moreover, eighteen proposals scoring 6.0 or higher, along with two proposals averaging 5.5, were placed on the waitlist. The latter two were chosen based on the higher of the two scores, which exceeded those of other proposals with the same 5.5 average. The remaining proposals were not recommended for funding.

Submitted by Chikako Mese, Chair November 2023

## Prize Oversight Committee 2023 Annual Report

The main business of the Prize Oversight Committee in 2023 has been to complete the ten year review of the AMS Fellows Program. This review has been completed and approved by electronic vote as of November 27, 2023, and sent to the AMS Council. Among its principal recommendations there are two that have already been approved by the Council in 2023, prior to the completion of the report: a reformulation of the target number of new Fellows from year to year, and the elimination of citations for new Fellows. Other recommendations include the formation of a Canvassing Committee as well as changes to the membership requirements for AMS Fellow eligibility.

The POC has also pursued its mission to advise CoProf on the creation of new prizes; further discussion surrounding Best Paper prizes (subsequent to Council declining to pursue a POC recommendation in January 2023) have been inconclusive, but a 2022 list of prize priorities from the POC has apparently had some impact. The POC has also been consulted by CoProf about proposed changes to eligibility requirements for the various fellowships offered by the AMS.

The POC would like to acknowledge the great debt it owes to Steven Ferrucci and Laura Byrum for having ably administered it in its first years of existence. Administration of the POC has now been shifted to Douglas Allen and Shayne Amaral, who have made the transition a seamless one. The involvement of Douglas Allen has had the additional benefit of tightening the connection between the POC's advisory role on new prizes and the formulation of development priorities and discussions with donors. One potential new prize continues to be the subject of back and forth negotiations involving the POC, the donor, and Allen's office.

Jared Wunsch, Chair November 27, 2023

# AMS-Simons Research Enhancement Grants for Primarily Undergraduate Institution (PUI) Faculty Committee

# **Annual Report 2023**

In 2023, the American Mathematical Society implemented a new program to foster and support research collaborations by mathematicians who are employed full-time at primarily undergraduate institutions (PUIs), that is, those colleges and universities that do not award doctoral degrees in mathematics. The purposes of the program are to help address disparities in funding opportunities for faculty in doctorate-granting departments vs. faculty at PUIs and to help increase the visibility of active research at PUIs.

With generous funding from the Simons Foundations and the AMS, as well as Eve, Kirsten, Lenore, and Ada of the Menger family, forty-six mathematical scientists were named inaugural recipients of the AMS-Simons Research Enhancement Grants for Primarily Undergraduate Institution Faculty. The awardees received \$3,000 per year for three years to support research-related activities. Annual discretionary funds for the awardees' departments and administrative funds for the awardees' institutions were provided to support the administration of the grants on behalf of the AMS. Under the grant, any activities that will further the awardee's research program are allowed. Expenses include but are not limited to conference participation, institute visits, collaboration travel (awardee or collaborator), computer equipment or software, family-care expenses, teaching assistants, publication expenses, stationery, supplies, books, and membership fees to professional organizations. Almost all the awardees indicated that they will be using their grants to advance their research by traveling to conferences or meeting with collaborators.

The recipients came from thirty-nine institutions across twenty-two states, including eleven minority-serving institutions (MSIs). Applicants from diverse backgrounds and experiences across the country were encouraged to apply, from small liberal arts colleges to large public universities with master's degree programs in mathematics. In September 2023, the AMS issued an announcement of the awards; the news release may be found at: <a href="MS">AMS</a> :: News from the AMS and a list of the awardees may be found at: AMS Simons Research Enhancement Grants for PUI Faculty Recipients

The full charge for the grants selection committee as well as a description of the roles of the members, cochairs, and the AMS staff mathematician may be found at: <a href="https://www.ams.org/profession/opportunities/ams-simons-pui-research"><u>AMS-Simons Travel Grants Committee</u></a>. The program webpage may be found at: <a href="https://www.ams.org/profession/opportunities/ams-simons-pui-research"><u>https://www.ams.org/profession/opportunities/ams-simons-pui-research</u></a>

The 2023 committee for this program consisted of twenty members (Lockhart and Su served as cochairs):

Anna Marie Bohmann
Ron Buckmire
Linda Chen
Amanda Folsom
Edray Herber Goins
William Mark Goldman
Pamela Gorkin
Aimee S A Johnson
Deborah Frank Lockhart
Yifei Lou

Vanderbilt University
Occidental College
Swarthmore College
Amherst College
Pomona College
University of Maryland
Bucknell University
Swarthmore College
Fairfax, VA

University of Texas Dallas

Jeremy L. Martin University of Kansas Gaston Mandata N'Guerekata Morgan State University

Angelica M. Osorno Reed College

Daniel Pollack University of Washington
Amber Puha California State University San Marcos

Eric Todd Quinto

California State University San Marco
Tufts University

Francis Edward Su Harvey Mudd College
Liz Vivas Ohio State University
Ulrica Y Wilson Morehouse College
Eric Zaslow Northwestern University

Nearly two hundred applications for the 2023 awards were received in March 2023. A videoconference was held with the committee and AMS staff to discuss the process. Each application was then assigned for review to two members of the committee; assignments were made to reflect the expertise of the reviewer as closely as possible. The initial assignments were screened for potential conflicts of interest (COIs) and the members were asked to identify any COIs they detected; to the best of our knowledge, no one with a disqualifying COI for a particular application reviewed it. The members were asked to provide ratings for each application. Once the ratings were received, the co-chairs and the AMS staff mathematician (Sarah Bryant) reviewed the recommendations, designated the grantees, and ranked alternates who would receive awards if any initial offers were declined. These tasks were completed by the end of June. While the most important criteria for the award was the quality of the research and the ability of the applicant to conduct the research, other considerations included: (1) potential impact of funding for the grantee, the program, and the field; (2) evidence of ability to use the grant to enhance existing research activity; and (3) distribution of awards across institution types and geographic regions. After the awards were announced, another videoconference with the committee and AMS staff was held during which the results of the review were discussed and feedback about the process was solicited from committee members.

An informational public webinar on preparing a proposal was held on November 9, 2023. The information presented at the webinar may be found at: <u>AMS-Simons-PUI-2024-Webinar-Presentation-for-Web.pptx (live.com)</u>. AMS staff and the committee co-chairs (committee members were invited to attend) participated in the webinar, which was attended by 69 individuals.

Applications for the next cohort in 2024 will open on MathPrograms.org in January 2024.

# **AMS Nominating Committee Report, 2023**

The Nominating Committee of the AMS met during the Joint Meetings in January 2023. This year we had to choose two nominees for Vice President, one nominee for Trustee, and ten nominees for Council Member at Large. The reason we only needed to find one nominee for Trustee is that the incumbent Trustee whose term was expiring agreed to run again. As for Council Member at Large, one person determined they were unable to stand for election pretty much at the last minute, so we ended up with nine nominees rather than ten.

How it worked: The nine committee members came up with very long lists of names to suggest for these positions in advance of the Joint Meetings, and then held three days of long meetings at JMM to discuss, debate, and vote. I have never seen a spreadsheet with so many tabs! Afterwards each nominee was contacted by the committee chair (me), sometimes with additional contacts established as well, like if a potential Council Member had questions about what it was like to be on Council. Once the slate was assembled, I presented it to the Council at its meeting in May, and the Council endorsed it.

The task of the Nominating Committee is inherently a bit tricky. You want to select a slate of wonderful nominees that is representative and diverse along many different axes; yet you only have nine people on the committee, racking their brains for all the fantastic people that they can think of. As chair, I made a couple small procedural changes this year to try to broaden us out a bit. First, I personally wrote back to nominators who sent suggestions through the AMS web form <a href="https://www.ams.org/about-us/governance/committees/committee-nominate">https://www.ams.org/about-us/governance/committees/committee-nominate</a>
to ask them for any additional information that they might be willing to share, confidentially, to flesh out their nomination more robustly. "Behind-the-scenes" anecdotes, giving committee members a more vivid sense of the person, are especially helpful to build confidence in the nomination if no one on the committee has ever met the person. In at least one instance, we did in fact ask someone who had initially been suggested from the wider community, and whom none of us knew directly, to stand for election. The second small change I made was to gently suggest that committee members ask colleagues for their recommendations in advance of JMM. That way we had some more "second-order" recommendations in the mix, representing a broader reach, than we would have had otherwise.

For the future: first, everyone in the community should submit recommendations! (Either through the website or directly to the Committee Chair.) Second, I think it makes sense to establish more official contact between the AMS Nominating Committee and, say, the AMS Committee on Committees—or any other committees that similarly have to think up long lists of excellent people. We're doing versions of the same basic activity, but at the moment the connections are ad hoc. Third, I got to talk twice to Leona Harris, AMS Director of Equity, Diversity, and Inclusion, about how Nomcom's charge intersects with EDI issues. I know she's thinking about this issue within a broader context, and I look forward to her analysis and recommendations. Finally, how can we make it so that a broader swathe of mathematicians feel connected to the AMS, and furthermore feel like the leadership positions are going to be an effective and rewarding way for them to serve the mathematical community? This is important if

AMS Council Minutes January 2, 2024 Attachment AL Page 95

Return to Item 5.1.29

we want people to be willing to take the plunge when the Nominating Committee asks them to stand for election.

-Melody Chan

# Report from the Editorial Boards Committee (EBC)

prepared by Barbara Lee Keyfitz, Chair EBC November 29, 2023

Activities of the EBC: The EBC is charged with recommending to the President and Council of the AMS new appointments and re-appointments to the Editorial Committees of AMS journals and book publications. This year there were a total of 38 appointment decisions in nine<sup>1</sup> journals (of which 15 editors qualified for re-appointment) and 12 decisions in eight book series (most qualified for re-appointment, but several declined). This was a substantially heavier load than the 2022 EBC dealt with (20 journal decisions and 5 book decisions).

Each of the six members of the EBC was assigned to be liaison on two or three journals or book series; the EBC liaison communicated with the Managing Editor (ME) or Editorial Committee Chair of their assigned publication to obtain recommendations for re-appointments or new appointees. The procedure has been to accept the ME's recommendation for a continuing appointment, and to request a list of a few suggestions for new appointments. This worked well, overall, although there is a difference in attitude between the journal and the book series, with some series committee chairs appearing not to be very 'engaged' (in the current cliche) and putting the onus on the EBC to move the process along. I should emphasize that most of the book series chairs take their responsibilities very seriously.

At this date, the committee has completed its tasks. Two of this year's appointments (Chairs of the Editorial Committees of MREC and *Mathematics of Computation*) require Council approval; one was completed last spring, and the other awaits Council decision in January 2024.

There are a few issues that should be mentioned, as they may surface in the next year or two. First, there is one book series, the *Translations*, that appears not to be functioning at all: its editorial committee, which is supposed to consist of four people, has had only two members for the past several years; both of their terms have expired, and neither was available to advise us on replenishing the committee. It is possible that the AMS will decide that this series is no longer useful. Second, we have not replaced one of the editors of CAMS (*Communications of the AMS*) who declined to serve a second term. We discovered rather late that that editor had declined, and we also found, on looking at the terms of reference for this journal, that the number of editors (10 besides the co-chief editors) is larger than the 'approximately seven' prescribed there. There is a third problem with CAMS that will plague next year's EBC: all the terms of the remaining 31 editorial committee members of this journal end at the beginning of 2025. (We have noticed some imbalances in other journals, but none as extreme as this.)

Finally, this year's committee worked against heavy headwinds: the blog that is our chief means of communication malfunctioned for more than half the year, and we were not assigned a regular staff liaison until late in the summer. In addition, one member was unable to serve this year; we were rescued when a member of last year's EBC agreed to serve for an extra year. As chair, I am very grateful to the entire EBC for the incredible job they did.

<sup>&</sup>lt;sup>1</sup> The Math Reviews Editorial Committee (MREC) is listed as a journal, although its function is different from the other AMS Editorial Boards.

# Joan and Joseph Birman Fellowship Selection Committee - Annual Report 2023

In January 2023, the committee finalized the selection of the recipient for the 2023 Joan and Joseph Birman Fellowship for Women Scholars. The committee members at that time were:

Christina Sormani (chair) Teena Gerhardt Maria Gordina Johnny Guzmán Mei-Chi Shaw

There were 9 total applicants for the 2023 Birman Fellowship. After careful deliberation, the committee recommended that the fellowship be awarded to Jennifer Balakrishnan (Boston University).

The committee met via Zoom in October 2023 to discuss the process for selecting a recipient for the 2024 Joan and Joseph Birman Fellowship. From July 1, 2023 to June 30, 2024 the committee members are:

Teena Gerhardt (chair) David Fisher Maria Gordina Aaron Pollack Mei-Chi Shaw

Applications for the 2024 Joan and Joseph Birman Fellowship for Women Scholars were due November 8, 2023. There were 17 total applicants for the 2024 Birman Fellowship. This was a significant increase from the prior year. After committee members each reviewed the applications, the committee met via Zoom on November 29, 2023 to discuss the selection of a recipient. As of the writing of this report, the committee is finalizing its recommendation for the 2024 recipient of the Joan and Joseph Birman Fellowship.

# 2023 ANNUAL REPORT OF THE AMS-ASA-MAA-SIAM DATA COMMITTEE

The AMS-ASA-MAA-SIAM Joint Data Committee guides the collection and dissemination of data under the aegis of the Mathematical and Statistical Sciences Annual Survey on matters of concern to the mathematical and statistical sciences community. The committee met virtually multiple times during 2023. We discussed the current status of data collection and report publishing. The Joint Data Committee's work has been substantially impacted by the COVID-19 pandemic and its aftermath. The data collection was marred by declining and incomplete responses. On top of this, AMS had a shortage of data analytic staff.

Towards the end of 2022, the Joint Data Committee (JDC) decided to pause all data collection and an independent contractor was hired to compile and clean the collected data. The JDC met in March of 2023 and in that meeting, four subcommittees were formed to address issues related to the AMS surveys and data collection process. The four subcommittees and their members are:

- A. Department Profile
  - a. Mary Shepherd
  - b. Philip (Bo) Hammer
  - c. Brittany Mosby
- B. Faculty Salaries
  - a. Zheng (Leslie) Chen
  - b. Phil Kutzko
  - c. Steve Coolbaugh
- C. Recruitment, Hiring, and Attrition
  - a. Madhu Mazumdar
  - b. Jaydeep Bardhan
  - c. Abiy Tasissa
- D. Doctoral Recipients
  - a. Kyndra Middleton
  - b. Wei Shen
  - c. Karl-Dieter Crisman

The goals of the subcommittees were to provide guidance and recommendations on the various aspects listed below.

- 1. Data collected: What should be the survey population? Should we change the questions on the survey? Are there other sources for this same data?
- 2. Survey timing: Does anything about the data being gathered, determine when the survey should be launched, closed, and results published?
- 3. Preparing reports: Should we change the types of graphs and figures used, to better communicate the insights from the survey?
- 4. Disseminating results: What platforms or publications should we use to share the results?

From February 2023 to May 2023, the AMS worked with a consultant to organize backlog data and determine which reports could feasibly be prepared from the collected data. In May 2023, the JDC was presented with these findings and voted to formalize recommendations of which backlog surveys to move forward with data analysis and reporting. In July 2023, Christian Potter joined AMS in the position of Data Analyst. At the same time, the AMS explored software options for updating the data collection portal to facilitate the data collection process. In July 2023, the JDC provided an update to the AMS board members regarding the status and plan for the backlog of reports. We presented an outline for the future of collecting and reporting Data on the Profession (Annual Survey) based on recommendations from the consultant, Joint Data Committee, and AMS staff.

AMS Council Minutes January 2, 2024 Attachment AO Page 99

Return to Item 5.1.32

The JDC was working to publish the 2019 Department Profile Report but given the presence of significant incomplete data in the survey, the report publishing was delayed. A consulting company was employed to re-run the analysis and re-draft the report. This same company will also complete the analysis and report preparation for the remainder of the backlog. This work is expected to be complete by mid-2024.

Submitted by: Nusrat Jahan JTDATA Chair November 2023

# AMS-ASA-IMS-MAA-SIAM Surveys of U.S. Mathematical Sciences Departments

The AMS-ASA-MAA-SIAM Data Committee gives advice to AMS staff about annual data gathering from U.S. departments in the mathematical sciences. This data gathering was started by AMS in 1957 and has continued since that time. The MAA joined this effort in 1989 and in more recent times IMS, ASA and SIAM have become sponsors. AMS staff, under the Associate Executive Director for Meetings and Professional Services, carries out the survey work. The Chair of the Data Committee and appropriate personnel at AMS currently write reports which are published in *Notices of the AMS* based on the annual surveys. The current reports are highlighted below.

New Doctoral Recipients: Doctorate granting departments in the mathematical sciences in the U.S. are asked to provide information about their new doctoral recipients from July 1 the previous year through June 30 of the current year. The departments are asked for the names of their new doctoral recipients, dissertation titles, addresses, citizenship, current employment status, etc. Using the names and addresses provided, a questionnaire is sent to each new doctoral recipient asking for current employment status, salary, gender, etc. This information provides a more comprehensive look at the new doctoral recipients as well as giving information about their starting salaries.

**Academic Recruitment and Hiring:** Departments are asked to report on their efforts to recruit new faculty during the previous year and report on the new faculty hired as a result of their recruiting. The results of this survey are typically published in a spring issue of *Notices of the AMS*.

Faculty Salaries: A questionnaire is sent to mathematical sciences departments in all 4-year colleges and universities in the U.S. asking them to provide salary information for all tenured or tenure-track faculty in their department for the upcoming academic year. This information is reported by group (see group definitions below) and by rank. Information gathered for this report is typically published in a spring issue of the *Notices of the AMS*.

Employment Experiences of New Doctoral Recipients: Further information is gathered about new doctoral recipients. Using the names and addresses of new doctoral recipients provided earlier on the Survey of New Doctoral Recipients, a questionnaire is sent to each new doctoral recipient asking for current employment status, salary, gender, etc. This information, combined with the final data gathered on the Survey of New Doctoral Recipients, provides a more comprehensive look at the new doctoral recipients as well as giving information about their starting salaries. This information is typically published in the August issue of *Notices of the AMS*.

Departmental Profile: Faculty Profile, Enrollment, and Degrees Awarded Profile, Graduate Student Profile: Another questionnaire is sent to all departments of Mathematical Sciences awarding a doctoral or master's degree and to departments awarding at most a bachelor's degree. It asks them for details about the number and type of faculty, enrollments in courses by broad categories, number, and type of graduate students in departments with graduate programs, etc. Information from this questionnaire is used to provide a profile of each reporting group of departments. The results are typically published in a fall issue of *Notices of the AMS*.

**Group definitions.** Departments in the U.S. are divided into groups, and results are given for each of these groups in reporting on these surveys. The Data Committee adopted the current grouping scheme in the 2022 cycle of surveys. For more details see <a href="http://www.ams.org/profession/data/annual-survey/groups">http://www.ams.org/profession/data/annual-survey/groups</a>.

From time to time departments ask for salary information for a peer group of their department. The staff at AMS provides this information whenever an appropriate peer group is available and the confidentiality of individual department responses can be assured. The committee currently holds a half-day meeting at the Joint Mathematics Meetings in January each year.

# Mathematics Research Communities Annual Report of the Advisory Board November 2023

The Mathematics Research Communities (MRC, <a href="http://www.ams.org/programs/research-communities/mrc">http://www.ams.org/programs/research-communities/mrc</a>) is an AMS program that provides early-career mathematicians opportunities to jump start their research in new, rapidly developing areas of mathematics. It is supported by a generous grant from the National Science Foundation (NSF, DMS number 1916439), donations from individuals, and AMS funds. Aimed at those who are close to finishing or have recently completed PhDs, the program provides the participants with opportunities to build social and collaborative research networks with each other and with the senior organizers.

Each year, the Advisory Board works with the program managers at AMS to select three to five mathematical topics as the foci of a program that includes:

- Intensive one-week-long summer research conferences for each topic
- Special Sessions at the Joint Mathematics Meetings (JMM) in the January following the summer conferences
- Guidance in career building
- Follow-up small-group collaborations
- Longer-term opportunities for collaboration and community building among the participants

The program began in 2008 and currently has grant support through 2024. In the years 2008 through 2023, the program has run 56 summer conferences on topics spanning a good bit of the mathematical research landscape and has produced over 1,800 participant alumni. In recent years, some of those alumni have themselves become organizers.

Besides recruiting, evaluating, and recommending proposals to organize MRC summer conferences, the Advisory Board also has the goals of raising the visibility of the MRC program and providing occasional advice to the AMS staff in its administration of the program.

The summer conferences for 2023 were held at Beaver Hollow Conference Center near Buffalo, New York during May and June. They were:

# Ricci Curvatures of Graphs and Applications to Data Science

Organizers: Fan Chung, University of California, San Diego; Mark Kempton, Brigham Young University; Wuchen Li, University of South Carolina; Linyuan Lu, University of South Carolina; Zhiyu Wang, Georgia Institute of Technology

# **Explicit Computations with Stacks**

Organizers: Andrew Kobin, Emory University; Soumya Sankar, The Ohio State University; Libby Taylor, Center for Computing Science; John Voight, Dartmouth College; David Zureick-Brown, Emory University

# Derived Categories, Arithmetic and Geometry

Organizers: Matthew Ballard, University of South Carolina; Katrina Honigs, Simon Fraser University; Daniel Krashen, University of Pennsylvania; Alicia Lamarche, University of Utah; Emanuele Macrì, Université Paris-Saclay

## Complex Social Systems

Organizers: Heather Zinn Brooks, Harvey Mudd College; Daniel Cooney, University of

Pennsylvania; Michelle Feng, California Institute of Technology; Mason A. Porter, University of California, Los Angeles; Alexandria Volkening, Purdue University

Applications opened in September 2022 and closed February 15, 2023. The AMS received 322 applications for 160 fundable participant slots. An estimated 28% of applicants identified as women. Roughly 35% of applicants identified as Asian, 9% Black or African American, 37% White, 1% Native Hawaiian or Other Pacific Islander, 7% other, and 11% unknown.

Proposals and pre-proposals to organize the 2024 conferences were recruited in the fall of 2022. In early 2023 the Advisory Board reviewed them and from the six proposals submitted chose four 40-person MRC conferences with the following titles and organizer teams listed below. Applications are open for participants until February 15, 2024.

# Week 1, June 9 – 15, 2024: Algebraic Combinatorics

Organizers: Susanna Fishel, Arizona State University; Rebecca Garcia, Colorado College University; Pamela Harris, University of Wisconsin – Milwaukee; Rosa Orellana, Dartmouth College; Catherine H. Yan, Texas A&M University

Week 2, June 23 – 29, 2024: Mathematics of Adversarial, Interpretable, and Explainable AI Organizers: Karamatou Yacoubou Djima, Wellesley College; Tegan Emerson, Pacific Northwest National Laboratory; Colorado State University; University of Texas El Paso; Emily King, Colorado State University; Dustin Mixon, The Ohio State University; Tom Needham, Florida State University

# Week 3a, June 30 - July 6, 2024: Climate Science at the Interface Between Topological Data Analysis and Dynamical Systems Theory

Organizers: Davide Faranda, Laboratoire des Sciences du Climat et de l'Environnement; London Mathematical Laboratory; Théo Lacombe, Université Gustave Eiffel; Nina Otter, Queen Mary University of London; Kristian Strommen, Department of Physics, University of Oxford

# Week 3b, June 30 - July 6, 2024: Homotopical Combinatorics

Organizers: Andrew Blumberg, Columbia University; Michael Hill, UCLA; Kyle Ormsby, Reed College; Angélica Osorno, Reed College; Constanze Roitzheim, University of Kent

The Advisory Board and program directors are presently considering the expressions of interest received in the fall of 2023 to organize the 2025 summer conferences. There have been fewer submissions than expected, and given other logistical issues of the MRCs that must be addressed for sustainability, the expectation is that 2025 MRCs will consist of fewer sessions. AMS staff is preparing a proposal for submission to NSF DMS-Infrastructure program to support the program in 2025 and beyond. There has been consistent thought and discussion among Advisory Board members about how to involve people from BEGIN, i.e. non-academic careers, to participate -- as organizers, as MRC participants, and as Advisory Board members. The Advisory Board also discussed additional topics concerning the future of the MRC including: venue selection; organizer workload; the possibility of including math education among the topics covered. Although we have not yet arrived at any consensus recommendations, several members felt that the time is ripe to consider changes to the program.

Frank Thorne, chair, MRC Advisory Board Sarah Bryant, AMS Director of Programs, PI on NSF award #1916439

# 2023 REPORT OF THE AMS ARCHIVES COMMITTEE

The Archives Committee met twice in 2023, on 1 March and 25 October, with one more meeting planned for the end of January 2024 before we bid farewell to outgoing member Jesse Kass, where we will also be joined by incoming member Ted Slaman.

The committee continued our discussions of the two major priorities identified in 2022: beginning to digitize the AMS paper archive held at Brown University, and developing guidelines for archiving born-digital records from AMS volunteers (and officers to the extent they may conduct AMS business using non-AMS email addresses, which are currently archived according to the AMS document retention policy).

- 1. Digitization. With a budget approved by the AMS Council in 2022 and the funding set aside in reserve, the committee began in 2023 to review and advise AMS staff on digitization vendor bids, which staff solicited from three providers. We discussed the digitization process and our needs and expectations for indexing. The committee received further technical advice and information from Brown University, which informed further discussion of the approach to be taken. Reconciling and deciding among the three bids has been delayed due to the Executive Director transition, and the committee looks forward to further supporting this initiative in 2024.
- 2. Born-digital records. The committee considered current AMS practices for recording activities and retaining documents, as well as relevant comparisons we could identify from other contexts. Staff activities, legally required documentation, and formal Council records are currently well managed, but there is limited (and certainly not systematic) retention of other materials. The committee considered the various uses and values of potential approaches to encouraging wider archiving, and what conditions would promote these uses and values. The committee has moved toward attempting a supportive and guideline-based approach rather than a more comprehensive policy-based approach in view of the prevailing habits and norms of volunteer committees and what is likely to be effective for our identified goals in the near term. We aim to solidify some draft guidance at our January 2024 meeting. We also discussed how this priority could interface with potential strategic planning activities following the appointment of a new permanent Executive Director, presumably in 2024-2025.

The committee considered a third area of activity for 2024, identifying best practices and developing guidance for AMS members (or mathematicians more broadly) who may be retired or approaching retirement and have personal and professional records that may be of community or historical interest.

The committee did not receive any requests from outside parties this year for advice on archiving matters.

We would like to thank the now-former AMS executive director Catherine Roberts for her energetic support of our committee and its ambitions during the current members' tenure, and Gina Alsfeld and Lucy Maddock for their continued contributions to these endeavors.

Respectfully submitted, Michael J. Barany, 2023 committee chair and on behalf of Jesse Kass and Kuei-Nuan Lin

## AMS Committee on the Human Rights of Mathematicians

# **Annual Committee Report 2023**

# By Mohammad K. Azarian

The AMS Committee on the Human Rights of Mathematicians maintained its focus on the cases it has been following over the year, with few new developments to report. Difficult questions arose regarding the effectiveness of the committee. These questions are included below.

### **Current International Cases**

The CHRM has been focused on cases involving violations of human rights in several countries.

The main ongoing cases, names listed alphabetically, along with the individual's position, and countries represented, include:

Abd-El-Fattah, Alaa; software developer, Egypt

Altinel, Tuna; professor, Turkey

Belski, Vadim; instructor, Belarus

Ivanov, Dmitry; professor, Russia

Lobanov, Mikhail; undergraduate student, Russia

Miftakhov, Azat; PhD student, Russia

Soueif, Laila; professor, Egypt

Tykun, Alexander; professor, Belarus

These cases are currently being monitored by a former committee member who stays aware of the status of these individuals. Since continual research is needed to keep up with these cases, as well as ensuring the authenticity of the source information, perhaps a research subcommittee could be formed to maintain access to credible sources and to document developments. This research is a time consuming and often time-sensitive issue. What is the best way to keep the status of these individuals from being forgotten? How should misinformation and disinformation be addressed? How should differences of opinion in addressing these cases be handled? Does the CHRM have power to do more than share the situations of these individuals? Should each case be referred to an agency that advocates for, and can move on, offering some type of help to these individuals? Given the current global turmoil as of this writing, it is reasonable to expect more cases to come to the committee's attention soon.

<u>Recommendation</u>: Develop a subcommittee to update cases and inform the chair on at least a quarterly basis.

# **Meetings**

\*During the Joint Mathematics Meetings in January 2023, in Boston, the outgoing CHRM chair briefed meeting attendees regarding the status of ongoing human rights violations relevant to mathematicians. Two of the attendees, one a CHRM member at that time, provided information about humanitarian concerns in their home country.

\*In lieu of meeting in person or via Zoom, the current CHRM chair corresponded by email with committee members throughout the year. He shared information, and asked for feedback, on various cases. Seven emails were sent over the course of five months. No responses were received on the first six emails. Two responses were received about the last email, with no substantive input.

<u>Recommendation</u>: If regular review of cases is an expectation, perhaps quarterly meetings with clearly defined input from committee members should be strongly encouraged.

\*The chair attended virtually the AAAS Science, Technology and Human Rights conference October 16-20, 2023. Of relevance to the CHRM was the session entitled "Human Rights and the State of Diversity, Equity, Inclusion, and Accessibility in 2023". To quote their focus: "Today, colleges and universities, scientific membership associations, and the private sector are reckoning not only with backlash against diversity, equity, inclusion, and accessibility (DEIA) efforts, but also with the day-to-day challenges of implementing DEIA efforts within their institutions". The session on "Disability Inclusion, Accessibility, and Human Rights" covered the status of human rights law. The American Psychological Association's work on disability rights and inclusion was discussed. In the session entitled "The State of the Right to Science", the panel presented ways to make this right meaningful globally and discussed the significance of misinformation. The session "How is the Right to Science Being Applied in Different Contexts?" continued the dialog on the importance of this topic globally. The chair also virtually attended the inperson, livestream morning sessions held on Monday, October 23. Topics included "The East Marshall Street Well Project: Community Driven Research to Restore Identity and Dignity", regarding the discovery of human remains which had evidently been used for medical research yet disposed of without regard to proper burial practices. The second session attended was entitled "The Right to Science 101", which continued the previous week's discussion of this topic.

\*The CHRM has a meeting scheduled in January 2024 at the JMM in San Francisco. This is the optimal, annual occasion to present committee findings, build awareness, and educate the mathematical community on human rights issues facing our colleagues in the United States as well as abroad. Social justice advocates within the mathematics community would be an asset to the committee and their work. This meeting could serve to sustain ongoing support for the committee's mission.

Recommendation: Promote this annual meeting to build awareness of the CHRM's efforts.

## The Future of CHRM

CHRM is seen as a resource for those in the mathematical community who need support and advocacy. For example, the chair was contacted directly about how to waive the application fees for immigrant graduate school applicants (based in countries experiencing human rights violations) to expedite their application for graduate school in the US. What is the best way to handle this inquiry, and others such as facilitating job placement for new immigrants, assistance with acquiring visas, etc.? Is the most appropriate course of action to refer these types of inquiries to agencies that deal with these issues directly?

On the topic of international human rights violations, after discovering and shedding light on an individual's circumstances, is letter writing enough? Is posting the case on the AMS website enough? Could the most effective course of action be to refer the information to groups that specialize in human rights work (such as Amnesty International, International League for the Rights of Man, Scholars at Risk)? Partnering with agencies that specialize in these types of issues will result in more effective outcomes for the individuals in need.

Recommendation: Develop a process to direct inquiries to the most appropriate resources.

## Conclusion

The CHRM could be an effective and useful committee, provided the AMS can recruit members who are knowledgeable and passionate about human rights and social justice. Since mathematics is considered as the mother of all sciences and is used as a tool which solves problems of every other science, AMS needs to maintain an effective and visible CHRM. This committee and its work could provide excellent public relations for the mathematics field in general and AMS in particular. Most mathematicians are not aware of CHRM, so building awareness is key.

## AMS Committee on the Human Rights of Mathematicians, 2023

- 1. Mohammad K. Azarian, *Chair*
- 2. Carina Curto
- 3. Mary W. Gray
- 4. Michael A. Hill
- 5. Lily Khadjavi
- 6. Konstantin Mischaikow
- 7. Joseph C. Watkins

The chair wishes to thank Karen Saxe and Anita Benjamin for their assistance.

Respectfully submitted,

Mohammad K. Azarian

November 19, 2023

# **AMS-MAA-SIAM Porter Public Lecture Selection Committee**

The six members of the 2023 AMS-MAA-SIAM Porter Selection Committee (Laura Billings, Satyan Devadoss, Misha Kilmer, Jon Mattingly, Joseph Teran, and chair Glen Whitney) met with the AMS secretary and other interested members of the administration of the three societies to discuss ways to ensure that the eventual speaker would both be a distinguished representative of the mathematical profession \*and\* perform excellently in presenting a mathematical topic in a way both engaging and accessible to a general audience.

Following that meeting, the committee conducted extensive email correspondence, met by video chat on February 10th, and voted by anonymous ballot to select a proposed speaker and two alternate options for the 2025 Porter public lecture. From the diverse group of roughly one dozen candidates proposed and discussed by committee members, the consensus for the proposed speaker was Ravi Vakil, who happily has consented to deliver the Porter lecture in 2025. This outcome concluded the sole charge of the Porter committee for 2023.

Submitted by Glen Whitney, Chair December 5, 2023

# AMS Committee on Professional Ethics 2023 Annual Report

The committee were not given any issues to consider and hence did not meet.

Submitted by Lars Christensen, chair December 6, 2023

# Report on the activities of the 2023–2024 Invited Address Committee for National Meetings

Membership of the 2023–2024 Committee:

- Boris Hasselblatt
- Benson Farb (Chair, resigned on January 15 2023)
- Michelle Manes
- Asamoah Nkwanta
- Andrew Putman (Starting February 2023)
- Kavita Ramanan (Co-chair starting February 1 2023)
- Gigliola Staffilani (Co-chair starting February 1 2023)
- Talitha Washington
- Nathaniel Whitaker

**Charges:** The committee was charged with the selection of 4 IA speakers for JMM 2023 and 1 IA speaker for the AMS-SIAM Lecture.

### **Activities:**

- 1. The committee started working on the selection of the 4 IA speakers for JMM 2024 and 4 backups at the beginning of January. The committee held several meetings via zoom to discuss candidates.
- 2. The committee assembled a list of more than 40 possible candidates that reflected geographical, gender, math subjects and race diversity.
- 3. Two rounds of voting were held.
- 4. The final list of 4 IA speakers for JMM 2023 and 4 backups was sent to the AMS Secretary on March 22, 2023.
- 5. Letters of invitations from the Secretary were sent starting on March 23, 2023.
- 6. The committee conducted via e-mail a voting procedure to select among the 4 IA speakers who accepted the invitation the speaker for the Mirzakhani Lecture and the Von Neumann Lecture.
- 7. On April 30 the selected speakers for the above lectures were communicated to the Secretary of the AMS.
- 8. The committee became active again on July 25 2023 to select one IA speaker for the AMS-SIAM lecture and one backup.
- 9. Following a similar procedure to the one described above a list with two candidates was sent to the AMS Secretary on August 19, 2023.

AMS Council Minutes January 2, 2024 Attachment AU Page 110

Return to Item 5.1.38

**Remark:** Not all committee members were responsive to various deadlines set by the chair(s), despite reminders. This created delays in accomplishing the goals set. So on occasion, decisions had to be made with just the given input. For example, the AMS-SIAM lecture was finalized with no input from two committee members.

# Report on the activities of the 2023-2024 AAAS-AMS Invited Address Selection Committee

# Membership of the 2023–2024 Committee:

- Robert Bryant, AMS Representative (chair)
- Reinhard Laubenbacher, AAAS Section A Representative
- Suzanne Lenhart
- Ken Ono

## Activities:

- 1. Our committee discussed a list of candidates by email in January 2023, narrowed the field to four, and then voted our preference order.
- 2. Robert Bryant (chair) reported the committee's ordered list on January 29, 2023 to Boris Hasselblatt, who issued the formal invitation for the 2024 AAAS-AMS Invited Lecture to Peter Winkler on February 28, 2023.
- 3. Peter Winkler accepted this invitation on March 2, 2023.
- 4. Our committee will begin its deliberations for the 2025 AAAS-AMS Invited Lecturer in the next month, and we expect to be able to report our recommendations by the February 1, 2024 deadline.

Robert Bryant (chair) November 8, 2023

#### Article I

### Officers

Section 1. The officers of the Society There shall be the following: (i) a president, (ii) a president elect (during the even-numbered years only), (iii) an immediate past president (during the odd-numbered years only), (iv) three vice presidents, (v) a secretary, (vi) four associate secretaries, (vii) a treasurer, (viii) and an associate treasurer. The Council shall establish and maintain policies and procedures governing the qualifications for election and service of Officers.

Section 2. It shall be a duty of the The president may to deliver an address before the Society at the close of the term of office or within one year thereafter.

#### Article II

### **Board of Trustees**

**Section** 1. The re shall be a Board of Trustees consistsing of the following eight trustees individuals: (i), five-trustees elected by members of the Society in accordance with Article VII. (ii) together with the president, (iii) the treasurer, and (iv) the associate treasurer of the Society, the latter three who shall serve ex officio. The Board of Trustees shall designate its own presiding officer and secretary. The Council shall establish and maintain policies and procedures governing the qualifications for election and service of Trustees.

Section 2. Except as otherwise vested in the Council, the business affairs and corporate powers of the Society shall be managed by its The function of the Board of Trustees, subject to the restrictions and obligations set forth by law and in the Articles of Incorporation and Bylaws. The Board of Trustees shall be to receives and administers the funds of the Society, to havehas full legal control of its investments and properties, to and is authorized to make contracts, and, in general, to conduct all business affairs of the Society.

Section 3. The Board of Trustees shall have the power to appoint such assistants and agents as may be necessary or convenient to facilitate the conduct of the affairs of the Society and to fix the terms and conditions of their employment. The Board may delegate to the officers of the Society duties and powers normally inhering in their respective corporative offices, subject to supervision by the Board. The Board of Trustees may appoint committees ("Board Committees") to facilitate the conduct of the financial business of the Society and delegate to such committees such powers as may be necessary or convenient for the proper exercise of those powers, provided, however, that Agents appointed, or members of Board Committees committees designated, by the Board of Trustees need must be not be members of the Board.

Nothing herein contained shall be construed to empower the Board of Trustees to divest itself of responsibility for, or legal control of, the investments, properties, and contracts of the Society.

## Article III

Editorial Committees

Commented [A1]: Recommendation: Should AMS wish to do a full bylaws overhaul, we would suggest reorganizing certain articles throughout so that's all information pertaining to the officers (e.g. election, qualifications, term, privileges and obligations of the officers) are included in one Article. Currently, those provisions are elsewhere in these bylaws under separate articles, and consolidation may improve readability and quality.

**Commented [A2]:** Additionally, one question that was raised is whether the "minimal role of VPs is normal."

VP is not a position required by statute. In practice, a VP is primarily useful as a second-in-command in the event the President is unavailable to chair proceedings, but an organization may specify additional duties, such as chairing specific committees. (The AMS bylaws currently specify no specific VP duties.) Having multiple VP positions available to offer members may also be a useful incentive for members to become more engaged.

Commented [A3]: Recommendation: We understand that AMS finds the presidential retiring address to be an odd requirement, and the question is how to enforce this.

An address is not required by the DC Code. AMS may remove this provision altogether, incorporate it into a more general 'duties' section regarding officers (see comment above), or make it permissive, as in our suggested text here.

Commented [A4]: Recommendation: Similar to our comment regarding officers above, in the future you may consider including in this Article provisions governing the election, term, vacancies, and meetings of members of the Board of Trustees. Those provisions are elsewhere in these bylaws under separate articles but including them here may add clarity to the Board's roles and duties.

Commented [A5]: Recommendation: The bylaws lack clarity regarding the relative authority of the Trustees and Council. By statute, all nonprofit organizations must have the equivalent of a Board of Directors (defined in DC Code § 29-406.01). In general, the Board of Directors is responsible for the governance of the organization and has duties and liabilities with respect to its power, authority, and func [... [2]]

Commented [A6]: AMS: Under § 29-406.25, Board Committees must only be comprised of Board Directors. Such Board Committees are permitted to take action on behalf of the Board, subject to a few limitations (e.g., committees may not "authorize distributions, approve or propose to members action that must be approved by members, fill vacancies on the board or any committees, or adopt, amend, or repeal bylaws" without the consent of ...[3]

Commented [A7]: Recommendation: You asked whether "journal committees should be in the bylaws." This is not required by statute, but because they are a profitable and engaging aspect of the organization, and there has been little change in the number or focus of committees over time, it is reasonable to retain them as part of the bylaws.

... [4]

... [1]

Return to Item 5.2.6

Section 1. There shall be nine editorial committees of the Society, as follows: (i) committees for the Bulletin, (ii) for the Colloquium Publications, (iii) for Communications, (iv) for the Journal, (v) for Mathematical Reviews, (vi) for Mathematical Surveys and Monographs, (vii) for Mathematics of Computation, (viii) for the Proceedings, and (ix) a joint committee for the Transactions and the Memoirs.

Section 2. The size of each committee shall be determined by the Council.

#### Article IV

## Council

**Section 1**. The Council shall consist of fifteen members at—large and the following *ex officio* members: the officers of the Society specified in Article I, one representative from each of the editorial committees specified in Article III, any former secretary for a period of two years following the terms of office, and members of the Executive Committee (Article V) who remain on the Council by the operation of Article VII, Section 4.

The chair of any committee designated as a Council member may name a deputy from the committee as substitute.

Section 2. The Council shall <u>function</u> as a designated body of the Society as defined in D.C. Code section 29-406.12 and have the power, authority, and functions of the Board with respect to formulatinge and administering the scientific policies of the Society and shall act in an advisory capacity to the Board of Trustees. The Council shall also have power to speak in the name of the Society with respect to matters affecting the status of mathematics or mathematicians, such as proposed or enacted federal or state legislation; conditions of employment in universities, colleges, or business, research or industrial organizations; regulations, policies, or acts of governmental agencies or instrumentalities; and other items which tend to affect the dignity and effective position of mathematics.

**Section 3**. In the absence of the secretary from any meeting of the Council, a member may be designated as acting secretary for the meeting, either by written authorization of the secretary, or, failing that, by the presiding officer.

**Section 4**. All members of the Council shall be voting members. Each member, including deputies, shall have one vote. The method for settling matters before the Council at any meeting shall be by majority vote of the members present, in the presence of a quorum. If the result of a vote is challenged, it shall be the duty of the presiding officer to determine the true vote by a roll call. In a roll call vote, each Council member shall vote only once (although possibly not with standing the possibility that a Council member is a member of the Council in several capacities).

Section 5. Any five members at-large of the Council shall constitute a quorum for the transaction of business at any meeting of the Council.

**Section 6**. Between meetings of the Council, business may be transacted by the Council in writing. Votes shall be counted as specified in Section 4 of this Article, "members present" being replaced by "members voting". For these purposes, quorum shall be established if votes are cast by at least

**Commented [A8]: Recommendation:** In the future, AMS might consider reorganizing provisions related to the election, term, vacancies, meetings of the Council in this Article.

**Commented [A9]:** Recommendation: Please see the discussion on designated bodies above. Since AMS has vested significant authority in the Council, we recommend clarifying that the Council is a "designated body" as defined by the DC Code.

**Commented [A10]:** Note, that we have moved this here, as it follows from defining the "Council" as a designated body.

**Commented [A11]:** Recommendation: This is permissible and should have the effect of promoting more balance between the at-large and *ex officio* members of the council, as no business could be transacted without the presence of a critical mass of at-large members.

five at-large members of the Council. An affirmative vote on any proposal shall be declared if, and only if, (a) more than half of the total number of possible votes is received by the time announced for the closing of the polls, and (b) at least three-quarters of the votes received by then are affirmative. If five or more members request postponement at the time of voting, action on the matter at issue shall be postponed until the next meeting of the Council, unless either (1) at the discretion of the secretary, the question is made the subject of a second vote, in connection with which brief statements of reason, for and against, are circulated; or (2) the Council places the matter at issue before the Executive Committee for action.

Section 7. The Council may delegate to the Executive Committee certain of its duties and powers. Between meetings of the Council, the Executive Committee shall may act for the Council on such matters and in such ways as the Council may specify. Nothing herein contained shall be construed as empowering the Council to divest itself of responsibility for formulating and administering the scientific policies of the Society.

Section 8. The Council shall also have power to speak in the name of the Society with respect to matters affecting the status of mathematics or mathematicians, such as proposed or enacted federal or state legislation; conditions of employment in universities, colleges, or business, research or industrial organizations; regulations, policies, or acts of governmental agencies or instrumentalities; and other items which tend to affect the dignity and effective position of mathematics.

With the exceptions noted in the next two paragraphs, a favorable vote of two-thirds of the entire membership of the Council shall be necessary to authorize any statement in the name of the Society with respect to such matters. With the exception noted in the next paragraph, such a vote may be taken only if written notice shall have been given to the secretary by the proposer of any such resolution not later than one month prior to the Council meeting at which the matter is to be presented, and the vote shall be taken not earlier than one month after the resolution has been discussed by the Council.

If, at a meeting of the Council, there are present twelve members, then the prior notification to the secretary may be waived by unanimous consent. In such a case, a unanimous favorable vote by those present shall empower the Council to speak in the name of the Society.

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 Council may also refer the matter to a referendum of the entire membership of the Society and shall make such reference if a referendum is requested, prior to final action by the Council, by two hundred or more members. The taking of a referendum shall act as a stay upon Council action until

Commented [A12]: Recommendation: Because Section 6 also allows the Council itself to transact business, recommend changing the Executive Committee's ability to transact business between meetings to a permissive authority, avoiding possible conflict.

the votes have been canvassed, and thereafter no action may be taken by the Council except in accordance with a plurality of the votes cast in the referendum.

### Article V

## **Executive Committee**

**Section 1**. There shall be an Executive Committee of the Council, consisting of four elected members and the following ex officio members: the president, the secretary, the president elect (during even-numbered years), and the immediate past president (during odd-numbered years).

Section 2. The Executive Committee of the Council shall be empowered to act for the Council on matters which have been delegated to the Executive Committee by the Council. If three members of the Executive Committee request that any matter be referred to the Council, the matter shall be so referred. The Executive Committee shall be responsible to the Council and shall report its actions to the Council. It may consider the agenda for meetings of the Council and may make recommendations to the Council.

**Section 3.** Each member of the Executive Committee shall have one vote. An affirmative vote on any proposal before the Executive Committee shall be declared if, and only if, at least four affirmative votes are cast for the proposal. A vote on any proposal may be determined at a meeting of the Executive Committee, but it shall not be necessary to hold a meeting to determine a vote.

#### Article VI

## **Executive Director**

**Section 1.** There shall be an Executive Director who shall be a paid employee of the Society. The Executive Director shall have charge of the offices of the Society, except for the office of the secretary, and shall be responsible for the general administration of the affairs of the Society in accordance with the policies that are set by the Board of Trustees and by the Council.

**Section 2.** The Executive Director shall be appointed by the Board of Trustees with the consent of the Council. The terms and conditions of employment shall be fixed by the Board of Trustees, and the performance of the Executive Director will be reviewed regularly by the Board of Trustees.

**Section 3.** The Executive Director shall be responsible to and shall consult regularly with a liaison committee consisting of the president as chair, the secretary, the treasurer, and the chair of the Board of Trustees.

**Section 4**. The Executive Director shall attend meetings of the Board of Trustees, the Council, and the Executive Committee in a non-voting capacity, but shall not be a member of any of these bodies.

## Article VII

Election of Officers and Terms of Office

Section 1. The term of office shall be one year in the case of the president elect and the immediate past president; two years in the case of the president, the secretary, the associate secretaries, the treasurer, and the associate treasurer; three years in the case of vice presidents and members atlarge of the Council, one vice president and five members atlarge retiring annually; and five years in the case of the trustees. In the case of members of the editorial committees, the term of office shall be determined by the Council. The term of office for elected members of the Executive Committee shall be four years, one of the elected members retiring annually. All terms of office shall begin on February 1 and terminate on January 31, with the exception that the officials specified in Articles I, II, III, IV, and V (excepting the president elect and immediate past president) shall continue to serve until their successors have been duly elected or appointed and qualified.

Section 2. The president elect, the vice presidents, the trustees, and the members at at-large of the Council shall be elected by ballot. The secretary shall send notification to each member of the Society about the slate of candidates and the voting procedure on or before October 10, and legitimate ballots received by an established deadline at least 30 days later will be counted. Each ballot shall contain one or more names proposed by the Council for each office to be filled, with blank spaces in which the voter may substitute other names. A plurality of all votes cast shall be necessary for election. In ease of Should any candidate failure to secure a plurality for any office of votes cast, the Council shall choose by ballot among the members two candidates having received the highest number of votes for that position. The secretary, the associate secretaries, the treasurer, and the associate treasurer shall be appointed by the Council in a manner designated by the Council. Each committee named in Article III shall be appointed by the Council in a manner designated by the Council. Each such committee shall elect one of its members as chair in a manner designated by the Council.

Section 3. The president becomes immediate past president at the end of the term of office and the president elect becomes president.

Section 4. On or before February 15, the secretary shall send to all members of the Council a ballot containing two names for each place to be filled on the Executive Committee. The nominees shall be chosen by a committee appointed by the president. Members of the Council may vote for persons not nominated. Any member of the Council who is not an ex officio member of the Executive Committee (see Article V, Section 1) shall be eligible for election to the Executive Committee. In case a member is elected to the Executive Committee for a term extending beyond the regular term on the Council, that person shall automatically continue as a member of the Council during the remainder of that term on the Executive Committee.

**Section 5.** The president and vice presidents shall not be eligible for immediate re-election to their respective offices. A member at large or an ex officio member of the Council shall not be eligible for immediate election (or re-election) as a member at large of the Council.

**Section 6**. If the president of the Society should die or resign while a president elect is in office, the president elect shall serve as president for the remainder of the year and thereafter shall serve the regular two-year term. If the president of the Society should die or resign when no president elect is in office, the Council, with the approval of the Board of Trustees, shall designate one of the vice presidents to serve as president for the balance of the regular presidential term. If the

Commented [A13]: Recommendation: We agree with the proposal to keep this as a tie-breaker in the event a plurality is not won, but this seems to be lacking clarity as to the number of candidates from which the Council should choose. See additions to clarify.

Return to Item 5.2.6

president elect of the Society should die or resign before becoming president, the Council, with the approval of the Board of Trustees, the office shall remain vacant until the next regular election of a president elect, and the Society shall designate by affirmative vote one of the vice presidents to serve as president elect, at the next annual meeting, elect a president for a two year term. If the immediate past president should die or resign before expiration of the term of office, the Council, with the approval of the Board of Trustees, shall designate a former president of the Society to serve as immediate past president during the remainder of the regular term of the immediate past president. Such vacancies as may occur at any time in the group consisting of the vice presidents, the secretary, the associate secretaries, the treasurer, and the associate treasurer shall be filled by the Council with the approval of the Board of Trustees. If a member of an editorial committee should take temporary leave from duties, the Council shall then appoint a substitute. The Council shall fill from its own membership any vacancy in the elected membership of the Executive Committee.

**Section 7**. If any elected trustee should die while in office or resign, the vacancy thus created shall be filled for the unexpired term by the Board of Trustees.

**Section 8**. If any member at large of the Council should die or resign more than one year before the expiration of the term, the vacancy for the unexpired term shall be filled by the Society at the next annual meeting affirmative vote of the Council.

**Section 9**. In case any officer should die or decline to serve between the time of election and the time to assume office, the vacancy shall be filled in the same manner as if that officer had served one day of the term.

## Article VIII

# Members and Their Election

Section 1. The membership of the Society shall consist of the following classes of members and other individuals or organizations elected to membership in a manner decided by the Council. The Council may establish different classes and categories of membership with various privileges and responsibilities, as established by the Council from time to time, provided that differences between or among categories of membership with respect to members' right to vote under Article VII may be established only by an amendment of these bylaws.

**a.** Individual Membership. Membership in this category shall be open to individuals with varying subcategories, as established by the Council.

b. Institutional Membership. Membership in this category shall be open to the following three subcategories, with varying membership benefits and dues: (i) "Institutional Membership" is available to accredited universities and colleges in North America (United States, Canada, Mexico, and the Caribbean); (ii) "International Institutional Membership" is available to accredited universities and colleges outside North America; and (iii) "Two-Year Institutional Membership" is available to two-year colleges. Institutions are not eligible to serve on AMS governance.

Commented [A14]: AMS Comment: "Classes of membership: These are in the main Individual Membership, Institutional Membership, Corporate Memberships, Associate Memberships. The best entry to these is to click on "Membership" in the top bar at ams.org."

**Recommendation:** Consider specifying these membership categories. Specifying membership categories within the bylaws is not a legal requirement, but is customary.

- c. Corporate Membership. Membership in this category shall be open to nonacademic organizations worldwide.
- **d.** Associate Membership. Membership in this category shall be open to organizations in North America that are not eligible for Institutional or Corporate membership.
- e. Life Membership. An eligible member may become a life member by making a one-time payment of dues. The criteria for eligibility and the amount of dues for lifetime membership shall be established by the Council, subject to approval by the Board of Trustees. A life member is subsequently relieved of the obligation of paying dues. The status and privileges of a lifetime member are those of ordinary members.

**Commented [A15]: Recommendation:** Consider whether Life Membership category should be included here instead of in Article IX.

#### Article IX

### Dues and Privileges of Members

Section 1. The Council shall establish and maintain policies and procedures governing election to the various classes and dues categories of membership, the privileges associated with the classes and dues categories of membership, and the requirements for maintenance of each category of membership, including policies and procedures governing termination or resignation of membership. Such requirements may include the payment of dues. Notwithstanding the authority granted to the Council in this Section, any differences between or among categories of membership with respect to members' right to vote under Article VII may be established only by an amendment of these bylaws.

**Section 2.** The Council may terminate the membership of an individual or organization for failure to meet the requirements of membership in Section 1, or for other reasons according to policies established by the Council.

Section 3. An eligible member may become a life member by making a one time payment of dues. The criteria for eligibility and the amount of dues shall be established by the Council, subject to approval by the Board of Trustees. A life member is subsequently relieved of the obligation of paying dues. The status and privileges are those of ordinary members.

#### Article X

## Meetings

Section 1. The annual meeting of the membership of the Society shall be held between the fifteenth of December and the tenth of February next following. Notice of the time and place of this meeting shall be sent by the secretary or an associate secretary to each member of the Society. The times and places of the annual and other meetings of the Society shall be designated by the Council. The Council may determine an agenda of any business to be transacted at the annual meeting, provided that action may only be taken on items notified to the full membership of the Society in the call for the meeting. A majority of members present and voting is required for passage of any item. Action items may be placed on the agenda for future meetings, provided that fFinal action on an

Commented [A16]: AMS Comment: "The article on Meetings discusses governance versus scientific versus business vs annual meetings. Nothing specifically wrong, just a rather heterogeneous collection. One question is whether to omit Section 6; I should probably first consult internally about that.

Also notes that business meeting has atrophied.

Recommendation. Rather than characterize meetings by subject matter (governance vs. scientific vs. business vs. annual), would it be feasible to simply have an annual meeting, at which any type of business may be transacted? See our redlines here to remove the business meeting entirely and remove references to certain types of business.

item proposed by at a previous business meeting can be taken only provided there is a quorum of 400 members ten percent of members present, a majority of members at a business meeting with a quorum being required for passage of such an item.

Section 2. There shall be a business meeting of the Society only at the annual meeting. The agenda for the business meeting shall be determined by the Council. A business meeting of the Society can take action only on items notified to the full membership of the Society in the call for the meeting. A business meeting can act on items recommended to it jointly by the Council and the Board of Trustees; a majority of members present and voting is required for passage of such an item. A business meeting of the Society can place action items on the agenda for a future business meeting. Final action on an item proposed by a previous business meeting can be taken only provided there is a quorum of 400 members, a majority of members at a business meeting with a quorum being required for passage of such an item.

**Section 3.** Meetings of the Executive Committee may be called by the president. The president shall call a meeting at any time upon the written request of two of its members.

**Section 4.** The Council shall meet at the annual meeting of the Society. Special meetings of the Council may be called by the president. The president shall call a special meeting at any time upon the written request of five of its members. No special meeting of the Council shall be held unless written notice of it shall have been sent to all members of the Council at least ten days before the day set for the meeting.

**Section 5.** The Board of Trustees shall hold at least one meeting in each calendar year. Meetings of the Board of Trustees may be called by the president, the treasurer, or the secretary of the Society upon three days' notice of such meetings sent to each trustee. The secretary of the Society shall call a meeting upon the receipt of a written request of two of the trustees. Meetings may also be held by common consent of all the trustees.

Section 6. Papers intended for presentation at any meeting of the Society shall be passed upon in advance by a program committee appointed by or under the authority of the Council, and only such papers shall be presented as shall have been approved by such committee. Papers in form unsuitable for publication, if accepted for presentation, shall be referred to on the program as preliminary communications or reports.

### Article XI

### **Publications**

Section 1. The Society shall publish two member journals as follows. It shall publish an official organ called the Bulletin of the American Mathematical Society. It shall publish a news periodical known as the Notices of the American Mathematical Society, containing programs of meetings, items of news of particular interest to mathematicians, and such other materials as the Council may direct. The Society shall publish five journals, known as Communications of the American Mathematical Society, the Journal of the American Mathematical Society, Mathematics of Computation, the Proceedings of the American Mathematical Society, and the Transactions of the American Mathematical Society. It shall publish a series of mathematical papers known as the Memoirs of the American Mathematical Society. The object of the primary journals of the Society,

**Commented [A17]:** Are there any difficulties establishing a quorum of this number? Is 400 proportional to a significant portion of the voting membership?

Recommendation: Consider replacing this number with a quorum set at a proportion of the voting membership, so that the ability to make quorum is not fixed at a set number, which may be too low or too high as membership numbers fluctuate. I have used 10% here, but if there is a more appropriate proportion, this number is flexible.

**Commented [A18]: Recommendation:** Consider moving this to the Article on Editorial Committees or striking entirely if antiquated.

which are the Communications, the Journal, Mathematics of Computation, Memoirs, Proceedings, and Transactions, is to make known important mathematical researches. The Society shall publish a series of volumes called Colloquium Publications, which shall embody in book form new mathematical developments. It shall publish a series of monographs called Mathematical Surveys and Monographs, which shall furnish expositions of the principal methods and results of particular fields of mathematical research. The Society shall publish a periodical called Mathematical Reviews, containing abstracts or reviews of current mathematical literature.

**Section 2**. The editorial management of the publications of the Society listed in Section 1 of this article, with the exception of the Notices, shall be in the charge of the respective editorial committees as provided in Article III, Section 1. The editorial management of the Notices shall be in the hands of a committee chosen in a manner established by the Council.

Section 3. Papers intended for presentation at any meeting of the Society shall be passed upon in advance by a program committee appointed by or under the authority of the Council, and only such papers shall be presented as shall have been approved by such committee. Papers in form unsuitable for publication, if accepted for presentation, shall be referred to on the program as preliminary communications or reports.

#### Article XII

### Indemnification

Any person who at any time serves or has served as a trustee or officer of the Society, or as a member of the Council, or, at the request of the Society, as a director or officer of another corporation, whether for profit or not for profit, shall be indemnified by the Society and be reimbursed against and for expenses actually and necessarily incurred in connection with the defense or reasonable settlement of any action, suit, legal or administrative proceeding, whether civil, criminal, administrative or investigative, threatened, pending or completed, to which that person is made a party by reason of being or having been such trustee, officer or director or Council member, except in relation to matters as to which the person shall be adjudged in such action, suit, or proceeding to be liable for negligence or misconduct in the performance of official duties. Such right of indemnification and reimbursement shall also extend to the personal representatives of any such person and shall be in addition to and not in substitution for any other rights to which such person or personal representatives may now or hereafter be entitled by virtue of the provisions of applicable law or of any other agreement or vote of the Board of Trustees, or otherwise.

#### Article XIII

#### Amendments

These bylaws may be amended or suspended on recommendation of the Council and with the approval of the membership of the Society, the approval consisting of an affirmative vote by two-thirds of the members present at a business meeting of the members or of two-thirds of the members voting in a mail ballot in which at least ten percent of the members entitled to a vote, whichever alternative shall have been designated by the Council, and provided notice of the proposed action and of its general nature shall have been given in the call for the meeting or accompanies the ballot in full.

**Commented [A19]: Recommendation:** If desiring to keep this language (currently Article X, Section 6) recommend relocating here.

**Commented [A20]:** We have confirmed that this provision is in line with the statutory requirements of D.C. Code <u>29-406.51</u> (Indemnification).

Commented [A21]: AMS comment: Amendments: slight worry about "at least ten percent of the members vote" because are are not much higher than that at present. Part of the problem is that student nominee members do not vote but make up some 40% of the electorate.

Recommendation: This complies with (and goes beyond) the requirements of DC Code since it appears that all bylaws amendments require the approval of the membership. However, to alleviate concerns about being unable to vote on bylaws amendments if 10% of membership does not participate, recommend specifying that the 10% requirement applies only to "members entitled to vote," which would have the effect of removing nonvoting members (i.e. student nominee members) from the calculation.

For awareness, under DC Code § 29–408.03, AMS can determine the method by which bylaws can be amended. In the absence of any such determination, (1) the members may amend or repeal the bylaws, and (2) the board of directors may amend or repeal the bylaws, unless that power has been reserved exclusively to the members of a designated body.

Under 29-408.22, certain bylaw amendments require member approval.

## Page 1: [1] Commented [A2]

## **Author**

Additionally, one question that was raised is whether the "minimal role of VPs is normal."

VP is not a position required by statute. In practice, a VP is primarily useful as a second-in-command in the event the President is unavailable to chair proceedings, but an organization may specify additional duties, such as chairing specific committees. (The AMS bylaws currently specify no specific VP duties.) Having multiple VP positions available to offer members may also be a useful incentive for members to become more engaged.

If AMS does not have any of the above needs, three VPs would not be necessary and may be excessive for AMS. Reducing or eliminating VP positions would also help to reduce the number of *ex officio* Council members and reduce the outsized influence of *ex officio* members.

**Recommendation:** Consider reducing the number of VPs or eliminating all three positions. This could be done all at once, or over time, as VP terms expire. In either approach, we would need to amend the bylaws to eliminate the position(s).

If one or more VPs are retained, we recommend specifying the specific duties in the bylaws.

# Page 1: [2] Commented [A5]

## Author

**Recommendation:** The bylaws lack clarity regarding the relative authority of the Trustees and Council. By statute, all nonprofit organizations must have the equivalent of a Board of Directors (defined in DC Code § 29–406.01). In general, the Board of Directors is responsible for the governance of the organization and has duties and liabilities with respect to its power, authority, and function. Under AMS's structure, we understand this to be the Board of Trustees.

The DC Code allows for the Board to vest some of its authority in a "Designated Body" (DC Code § 29–406.12). To the extent such authority is vested, the directors on the Board are relieved from their duties and liabilities with respect to those powers, authority, and functions. Our understanding of the AMS governance structure is that the Board of Trustees has vested certain authority in the Council as a "Designated Body."

See language at left and below clarifying role of Board of Trustees and designation of Council as a "designated body"

## Page 1: [3] Commented [A6]

#### **Author**

AMS: Under § 29–406.25, Board Committees must only be comprised of Board Directors. Such Board Committees are permitted to take action on behalf of the Board, subject to a few limitations (e.g., committees may not "authorize distributions, approve or propose to members action that must be approved by members, fill vacancies on the board or any committees, or adopt, amend, or repeal bylaws" without the consent of the full Board). In other words, the Board may not delegate its authority to any committee with members who are not Trustees.

That said, the Board may establish Advisory Committees that do not have the power to act on behalf of the Board. Advisory Committees may include non-Board members.

# Page 1: [4] Commented [A7]

### **Author**

**Recommendation:** You asked whether "journal committees should be in the bylaws." This is not required by statute, but because they are a profitable and engaging aspect of the organization, and there has been little change in the number or focus of committees over time, it is reasonable to retain them as part of the bylaws.

For clarity, AMS might consider reorganizing the bylaws to set forth all AMS committees in a single article. From reviewing these bylaws, we understand there are many AMS committees, including: these 9 editorial committees, the Executive Committee, the Committee to nominate candidates to the Executive Committee (appointed by the President, referenced in a comment above), and a liaison committee (mentioned in Executive Director section).

Another option is to organize each Committee under its respective 'parent' (e.g., the Board or the Council). For example, the Editorial Committees seem to be Committees of the Council (as is the Executive Committee), as they carry out objectives more in line with the Council's authority, as opposed to the Board.

Additionally, and similar to other suggestions above, AMS may consider whether to include in the section pertaining to Editorial Committees the composition of each committee, the term of office, what happens in the event of vacancies, or papers intended for publication. These provisions are elsewhere in the bylaws but could be included here for clarity.

# **Charge Updates**

Miscellaneous Info - Added "The business of this committee can be done by email or videoconference." to the charges of the following committees:

- Albert Leon Whiteman Memorial Prize Selection Committee
- AMS-EMS Mikhail Gordin Prize Selection Committee
- Award for an Exemplary Program or Achievement Selection Committee
- Award for Distinguished Public Service Selection Committee
- Award for Math Programs That Make A Difference Selection Committee
- E. H. Moore Research Article Prize Selection Committee
- Invited Address Committee for National Meetings
- Joseph L. Doob Prize Selection Committee

Note to the Chair - Deleted paragraph beginning "Committee chairs should be informed..." from the charges of the following committees:

- AAAS-AMS Invited Address Selection Committee
- Albert Leon Whiteman Memorial Prize Selection Committee
- AMS-EMS Mikhail Gordin Prize Selection Committee
- AMS-MAA MathFest Joint Lecture Selection Committee
- AMS-MAA-SIAM Frank and Brennie Morgan Prize Selection Committee
- AMS-MAA-SIAM Porter Public Lecture Selection Committee
- AMS-SIAM George David Birkhoff Prize Selection Committee
- AMS-SIAM Norbert Wiener Prize Selection Committee
- AMS-Simons Travel Grants Committee
- Arnold Ross Lecture Series Selection Committee
- Award for an Exemplary Program or Achievement Selection Committee
- Award for Math Programs That Make a Difference Selection Committee
- AWM-AMS Noether Lecture Selection Committee
- Colloquium Lecture Selection Committee
- David P. Robbins Prize Selection Committee
- Delbert Ray Fulkerson Prize Selection Committee
- Fan Fund Committee
- Gibbs Lecture Selection Committee
- Invited Address Committee for National Meetings
- Joseph L. Doob Prize Selection Committee
- Leonard Eisenbud Prize Selection Committee
- Leroy P. Steele Prize Selection Committee
- Levi L. Conant Prize Selection Committee
- MAA-SIAM-AMS Hrabowski-Gates-Tapia-Mcbay Lecture Selection
- Mathematics Research Communities Advisory Board
- Ruth Lyttle Satter Prize Selection Committee
- Young Scholars Awards Selection Committee