

Committee on Science Policy

General Description

- Committee is Standing
- Number of members is fourteen to sixteen
- Term is three years effective February 01

The Committee consists of 3 Council members (chosen from the Vice Presidents and Members at Large), a member of the Board of Trustees, the President, the President Elect/Past President, the Council representative to the JPBM, the chair of COE (Committee on Education), the Executive Director, and 4-6 at-large members. The Secretary will serve as a non-voting member.

The Chair of the Committee on Science Policy shall serve *ex officio* on the Committee on Education.

Principal Activities

The Council of 06 January 2004 approved the following revision of the guidelines in the charge to the committee:

To discuss and act on questions of policy as it affects the discipline.

1. To serve as a forum for dialogue about matters of science policy involving representatives of the AMS, government and quasi-government officials and other interested parties.
2. To be responsible for the selection of those elements of AMS meeting programs, such as lectures and panel discussions, which bear directly on such policy questions as are within the purview of the Committee.
3. To provide occasional advice to the Society on matters of broad scientific policy.
4. As a committee, and individually upon request, to interact with Federal agencies and policymakers.
5. To provide occasional advice about ways in which the Society can work favorably with other organizations on matters of science policy.
6. To conduct periodic reviews and appraisals of Society activities in areas of science policy, for example:
 - Policy Forums
 - The Society's relations with international societies and the international community
 - Scientific policies promoted by the Society, and strategies used to implement them
 - The ways in which the society collaborates with other organizations on matter of science policy
7. To prepare an annual report on the Committee's activities and goals for the AMS Council and for possible publication in the Notices.

The Council of 12 January 1993 agreed to include the following additional general guidelines in the charge to the committee.

1. To provide advice to the leadership of the Society and make recommendations as to Society policy;
2. To be responsible for taking a long-range view in science policy;
3. To conduct an annual high-level review of activities and structure within the realm of science policy and evaluate progress toward Society goals in this area;
4. To report regularly to the membership, both in writing and by presentations at meetings;
5. To maintain communication with the membership and awareness of their views; and
6. To coordinate with other professional organizations in the area of science policy.

The 11 January 1994 Council approved the following resolution:

The Council charges the committees on Education, Meetings and Conferences, Profession, Publication and Science Policy to carry out at least every six years reviews and appraisals of Society activities in the areas of their charges and to report the results of these reviews to the Executive Committee and to the Council.

In order to carry out this charge the committee will review, on a rotating basis, the following activities:

- National Policy Agenda
- JPBM and the Washington Office
- International Activities
- Policy forums and public relations
- Relations with other scientific organizations
- All other activities

Other Activities

Miscellaneous Information

The Committee does its work by mail, telephone and usually one face-to-face meeting per year.

Members are reimbursed for travel and incidental expenses that are not covered from some other source.

An explanation of travel expense reimbursement of volunteers for this committee is attached. This committee has been designated at **LEVEL B**.

Note to the Chair

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

Work done by committees on recurring problems may have value as precedent or work done may have historical interest. Because of this, the Council has requested that a central file system be maintained for the Society by the Secretary. Committees are reminded that a copy of every sheet of paper should be deposited (say once a year) in this central file. Confidential material should be noted so that it can be handled in a confidential manner.

Committee Procedures

The 11 January 1994 Council adopted procedures for Committees as follows:

The Society should have a “Manual on Committees.” It should be included in the “Manual of Information for the Board of Trustees, Council, and Executive Committee of the Council.” We refer to “this manual.”

Rules for inclusion in the Manual

1. Definitions concerning committees, charge to committees and rules of procedures for committees will be published in this manual. Items for inclusion, or modifications to the manual, require approval by the body to which the committee reports.
2. The following statement should appear in this manual: “Procedures for committees will in general follow A. Sturgis’ *Standard Code of Parliamentary Procedure, revised.*” In case definitions, rules or procedures in this manual differ from those in Sturgis, then this manual takes precedence.
3. Each committee must have a designated chair (or a procedure to choose a chair) and a designated body to which the committee reports. In the absence of specification of such a body, that body will be assumed to be the body which formed the committee.
4. The meeting of a committee may be presided over by a substitute chair appointed by the chair of the committee.
5. Responsibility during a meeting for the interpretation of the Rules for Committees lies with the chair of the meeting in question.
6. A guest at a committee meeting can only be invited by the chair of that committee.
7. The chair of a committee must follow instructions implied by votes of that committee.
8. Committees may have non-voting members. (For example, the Secretary and Executive Director are non-voting members of certain policy committees.)

Authorization

Council minutes of 25 October 1974, p.4; ECBT minutes of 20-22 November 1981, item 5.1; Council minutes of 6 January 1986, item 4.10; Council minutes of 12 January 1993, item 4.5; Council minutes of 11 January 1994

updated 2/22/93; updated 8/24/94; updated 4/27/95; 7/16/03; 1/04; 8/09

Past Members

Year Members

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| 1987 | Hyman Bass, Felix E Browder, Carl de Boor, Ronald G Douglas, Frederick Gehring, Ronald Lipsman, James W Maxwell, G Daniel Mostow, Robert Osserman, Judith D Sally, David Sanchez, William Thurston, Guido L Weiss |
| 1988 | Hyman Bass, Carl de Boor, Ronald G Douglas, Frank L Gilfeather, James G Glimm, Ronald Lipsman, James W Maxwell, G Daniel Mostow, Robert Osserman, Seymour V Parter, John C Polking, Judith D Sally, David A Sanchez, William P Thurston, Guido L Weiss |

- 1989 Hyman Bass, William Browder, Ronald G Douglas, Frank L Gilfeather, James G Glimm, William H Jaco, Ronald L Lipsman, Jerrold E Marsden, Cathleen S Morawetz, John C Polking, Oscar S Rothaus, David A Sanchez, William P Thurston, David A Vogan
- 1990 Michael Artin, Hyman Bass, William Browder, Frank L Gilfeather, William H Jaco, Joseph J Kohn, Joel L Lebowitz, Jerrold E Marsden, Cathleen S Morawetz, John C Polking, Michael C Reed, Oscar S Rothaus, Paul J Sally, David A Vogan, Mary F Wheeler
- 1991 Michael Artin, William Browder, James Donaldson, Ramesh Gangolli, Rhonda J Hughes, William H Jaco, Joseph J Kohn, Joel L Lebowitz, Jerrold E Marsden, Cathleen S Morawetz, Michael C Reed, Oscar S Rothaus, Paul J Sally, David A Vogan, Frank W Warner, Mary F Wheeler
- 1992 Michael Artin, James Donaldson, Eric M Friedlander, Ramesh Gangolli, Ronald L Graham, Rhonda J Hughes, William H Jaco, Linda Keen, Joseph J Kohn, Joel L Lebowitz, William James Lewis, Cathleen S Morawetz, Michael C Reed, Linda Rothschild, Paul J Sally, Frank W Warner, Mary F Wheeler
- 1993 Michael Artin, James Donaldson, Richard E Ewing, Robert M Fossum, Eric M Friedlander, Ramesh Gangolli, Ronald L Graham, Rhonda J Hughes, William H Jaco, Raymond L Johnson, Linda Keen, Donald L Kreider, James I Lepowsky, William James Lewis, Cathleen S Morawetz, John W Morgan, Melvyn B Nathanson, Anil Nerode, Linda Rothschild, Frank W Warner, Susan Williams
- 1994 Ronald G Douglas, Richard E Ewing, Robert M Fossum, Eric M Friedlander, Ronald L Graham, William H Jaco, Raymond L Johnson, Donald L Kreider, James I Lepowsky, William James Lewis, Cathleen S Morawetz, John W Morgan, Melvyn B Nathanson, Anil Nerode, John C Polking, Linda Rothschild, Jean E Taylor, Susan Williams
- 1995 Ronald G Douglas, Richard E Ewing, Robert M Fossum, Ronald L Graham, William H Jaco, James I Lepowsky, D J Lewis, William James Lewis, Cathleen S Morawetz, John W Morgan, Melvyn B Nathanson, Anil Nerode, Jean E Taylor, Frederic Wan, Susan Williams
- 1996 Hyman Bass, John H Ewing, Richard E Ewing, Robert M Fossum, William H Jaco, James I Lepowsky, William James Lewis, William A Massey, Anil Nerode, Cora S Sadosky, Frederic YM Wan, Susan Gayle Williams
- 1997 Hyman Bass, Felix E Browder, John H Ewing, Richard E Ewing, Robert M Fossum, Frederick P Gardiner, William H Jaco, William James Lewis, William A Massey, Cora S Sadosky, Frederic YM Wan
- 1998 Hyman Bass, Felix E Browder, John H Ewing, Robert M Fossum, Susan J Friedlander, Frederick P Gardiner, Jane Hawkins, Roger E. Howe, William H Jaco, William A Massey, Daniel W Stroock
- 1999 Hyman Bass, Felix E Browder, Michael G Crandall, Robert J Daverman, John H Ewing, Susan J Friedlander, Frederick P Gardiner, Jane Hawkins, Roger E. Howe, Arthur M. Jaffe, M Beth Ruskai, Daniel W Stroock, Nolan R Wallach, Efim I Zelmonov
- 2000 Hyman Bass, Felix E Browder, Robert J Daverman, David Eisenbud, John H Ewing, Susan J Friedlander, Jane Hawkins, Roger E. Howe, Arthur M. Jaffe, Carl Pomerance, M Beth Ruskai, Donald Saari, Nolan R Wallach, Efim I Zelmonov
- 2001 Hyman Bass, Felix E Browder, Ingrid Daubechies, Robert J Daverman, David Eisenbud, John H Ewing, Susan J Friedlander, Roger E. Howe, Arthur M. Jaffe, Carl Pomerance, M Beth Ruskai, Donald Saari, Gilbert Strang, Nolan R Wallach
- 2002 Marco Avellaneda, Hyman Bass, Robert J Daverman, Keith Devlin, David Eisenbud, John H Ewing, Eric M. Friedlander, Irene Gamba, Jane Hawkins, Roger E. Howe, Arthur M. Jaffe, Calvin C Moore, Carl Pomerance, Hugo Rossi, Gilbert Strang, Daniel W. Stroock
- 2003 Marco Avellaneda, Hyman Bass, Felix Browder, Robert J Daverman, Keith Devlin, David Eisenbud, John H Ewing, Eric M. Friedlander, Irene Gamba, Jane Hawkins, Susan Hermiller, Roger E. Howe, William Kirwan, Calvin C Moore, Alvany Rocha, Hugo Rossi, Gilbert Strang, Daniel W. Stroock
- 2004 James Arthur, Marco Avellaneda, Felix Browder, Robert J Daverman, Keith Devlin, David Eisenbud, John H Ewing, Eric M. Friedlander, Irene Gamba, Mark Goresky, Jane Hawkins, Susan Hermiller, William Kirwan, William McCallum, Calvin C Moore, Robert Olin, Alvany Rocha, Hugo Rossi, Daniel W. Stroock

- 2005 James Arthur, Isabel K. Darcy, Robert J Daverman, Keith Devlin, David Eisenbud, John H Ewing, Eric M. Friedlander, Mark Goresky, Leon M. Hall, Susan Hermiller, William Kirwan, William McCallum, Robert Olin, Fred Stephen Roberts, Alvany Rocha, Michael F. Singer, DeWitt Sumners
- 2006 James Arthur, Isabel K. Darcy, Robert J Daverman, John H Ewing, James G. Glimm, Mark Goresky, Leon M. Hall, Sheldon Katz, Linda Keen, Robert P. Lipton, William McCallum, Robert Olin, Fred Stephen Roberts, Michael F. Singer, DeWitt Sumners, Judy L. Walker, Nolan R. Wallach
- 2007 James Arthur, John B. Conway, Isabel K. Darcy, Robert J Daverman, John H Ewing, James G. Glimm, Leon M. Hall, Sheldon Katz, Robert P. Lipton, William McCallum, Fred Stephen Roberts, Marjorie Senechal, Freydoon Shahidi, Michael F. Singer, Ronald J. Stern, Judy L. Walker, Nolan R. Wallach
- 2008 George E. Andrews, Gunnar E. Carlsson Robert J Daverman, James W. Demmel, John H Ewing, James G. Glimm, Rebecca F. Goldin, Robert P. Lipton, William McCallum, Konstantin M. Mischaikow, Marjorie Senechal, Freydoon Shahidi, Ronald J. Stern, Karen Vogtmann, Judy L. Walker, Nolan R. Wallach
- 2009 George E. Andrews, Gunnar E. Carlsson Robert J Daverman, James W. Demmel, James G. Glimm, Rebecca F. Goldin, Lawrence F. Gray, Donald E. McClure, Konstantin M. Mischaikow, George C. Papanicolaou, Marjorie Senechal, Freydoon Shahidi, Panagiotis E. Souganidis, Ronald J. Stern, Karen Vogtmann