

# Organizational Procedures of the AMS

[Approved by AMS Council, 22 January 2017]

## Members

The members of the American Meteorological Society are persons interested in the advancement of the atmospheric and related sciences, technologies, applications, and services for the benefit of society. They are organized under the Constitution and Bylaws of the Society to actively promote this objective. Grades of membership are defined in the Constitution, and the Council may establish sub-categories under these grades.

## Officers

The elective officers of the Society are the President, who shall be the immediate past President-Elect, and the President-Elect, whose terms of office shall be approximately one year beginning at the close of the business portion of the Annual Meeting following the election.

The President and President-Elect are ex officio, voting members of the Committee on Public Policy, the Annual Meeting Oversight Committee, the Awards Oversight Committee, and the Centennial Committee. In addition, the President is an ex officio, voting member of the Investments Committee and an ex officio, non-voting member of all other Commissions, Boards, and Committees established by the Council and Executive Committee.

The appointed officers of the Society are the Executive Director and the Secretary–Treasurer. Appointment shall require a vote equal to a majority of the entire Council membership that is eligible to vote. Removal of the Executive Director shall only be by vote of at least two-thirds, and the Secretary–Treasurer by majority vote, of the entire Council membership that is eligible to vote.

## Council

The Council is the principal governing body of the Society. It consists of the elective officers, the last two Past-Presidents, and 15 other voting members of the Society, each elected for a three-year term, with one-third retiring each year. Councilors are eligible for reelection but not to consecutive terms. The Executive Director and Secretary–Treasurer shall be members of the Council ex-officio and without the power to vote.

The Council is in general charge of the affairs of the Society, responsible for ensuring that reasonable actions are taken to accomplish the objectives of the Society outlined above under “Members” and in the Constitution and Bylaws.

The Council meets at the close of the business portion of the Annual Meeting and when convened by the President, or whenever requested in writing by five or more members of the Council. Eleven Council members eligible to vote constitute a quorum. Unless the Constitution specifically requires a greater proportion, an affirmative vote of a majority, but not fewer than eight, of the Councilors present is required for the resolution of any question. The Council can transact business by mail or electronic mail, in which case approval by the entire Council eligible to vote is required for an action to take effect. Any vote of the Council taken by mail ballot or electronic mail that receives a majority, but less than a unanimous vote, shall be presented at the next meeting of the Council for ratification and confirmation.

The Council has established five standing committees with names, membership, and responsibilities as follows:

### 1. *Awards Nominations Committee*

- a. *Membership*: No fewer than nine members, at least five of whom have previously served as President, Commissioner, Councilor, or past member of the Atmospheric, Hydrologic, or Oceanographic Research Awards Committees. Members will serve for three-year terms, with rotating terms expiring at the end of each annual business meeting. A chair will be appointed from among the Committee’s members annually by the Council, who will then serve for one additional year as Past Chair.

- b. *Responsibilities*: To encourage nominations from among the membership of worthy individuals for

AMS awards, named symposia, Honorary Member, and election to Fellow of the AMS. The activities of this Committee are independent of the awards selection process, and as such, members of the Committee can submit nominations or provide letters of support in nomination packages without conflict.

2. *Fellows Committee*

- a. *Membership:* Ten Fellows of the Society, to include at least two members from the operational and/or private communities; in addition, the second Past President shall serve as chair and the previous second Past President as nonvoting ex-officio. Appointed members will serve for three-year terms, with rotating terms expiring at the end of each annual business meeting.
- b. *Responsibilities:* To annually prepare a list of nominees for the grade of Fellow for consideration by the Council.

3. *Committee on Public Policy*

- a. *Membership:* The President, who is the chair, the President-Elect, the three most recent Past Presidents who are able and willing to serve, and the chairs of the Scientific and Technological Activities Commission; Commission on Professional Affairs; Education and Human Resources Commission; Commission on the Weather, Water, and Climate Enterprise; and Planning Commission.
- b. *Responsibilities:* To prepare public policy statements to be issued in the name of the Society. Public policy statements prepared by the Committee are normally subject to approval by the Council, except in matters of urgency as provided for in the Bylaws, Article V, 5I.

4. *Committee on Researcher Involvement in the AMS*

- a. *Membership:* No fewer than six members, with membership drawn from across the academic and government research sectors and consideration given to individuals at different stages of a research career. Members serve three-year terms, with rotating terms expiring at the end of each annual business meeting. The chair will be appointed annually by the Council and will then serve one additional year as past chair.
- b. *Responsibilities:* To identify and recommend ways to better engage the academic and research communities in AMS activities and AMS membership. The Committee should collaborate with the Membership Committee and others as appropriate in developing recommendations for new programs, initiatives, or benefits to engage researchers.

5. *International Affairs Committee*

- a. *Membership:* No fewer than six members, including the first Past-President and at least two others who have previously served as President, Commissioner, or Councilor, and at least one of whom is resident outside the United States. Members other than the first Past-President will serve three-year terms, with rotating terms expiring at the end of each annual business meeting. A chair will be appointed from among the Committee's members annually by the Council, who will then serve for one additional year as past chair.
- b. *Responsibilities:* To represent the Society in the International Forum of Meteorological Societies and to advise the Council on issues of international cooperation, including, but not limited to, outreach to the international community and support for members of the community in the developing world. Through the first Past-President, acting on behalf of the President, to oversee existing and potential collaborations with other international organizations.

## Executive Committee

The Executive Committee is composed of the President, who shall be the chair, the President-Elect, who shall be the vice-chair, the two most immediate Past Presidents, and two additional members of the Council other than those named above, who shall be elected by majority vote of the Council, one each year for a term of two years. The Executive Director and Secretary-Treasurer, both ex-officio and without power to vote, also shall be members of the Executive Committee. It is the executive arm of the Council, reporting to the Council and conducting the affairs of the Society within the limits of the powers conferred on it by the Council.

The Executive Committee meets as often as it deems necessary. A majority of voting members, at least one of whom shall be the President or President-Elect, shall constitute a quorum. An affirmative vote of a majority but not fewer than three members of the Executive Committee shall be required for the resolution of any question. The Executive Committee can transact business by mail ballot or electronic mail, in which case approval by the entire Executive Committee eligible to vote is required for an action to take effect. Any vote of the Executive Committee taken by mail ballot or electronic mail that receives a majority, but less than unanimous vote, shall be presented at the next meeting of the Executive Committee for ratification and confirmation.

The Executive Committee has established 13 standing committees reporting to the Executive Committee, with names, membership, and responsibilities as follows:

1. *100<sup>th</sup> Anniversary Campaign Committee*---comprising no fewer than five members, appointed by the Executive Committee. In addition, the Secretary-Treasurer and chair of the Centennial Committee are ex officio voting members. Members will serve through the 2020 Annual Meeting.

*Responsibilities:* To formulate and provide guidance for a development program and, more specifically, to develop a strategy for the 100<sup>th</sup> anniversary campaign and oversee its implementation, working closely with the President, staff, and external campaign consultants. Duties related to the campaign include identifying prospective new donors and approaches to engage them in the campaign; following through on donor cultivation approaches; participating, as appropriate and feasible, in specific donor solicitations; and joining, as appropriate, in events conveying recognition to donors.

2. *Annual Meeting Oversight Committee*—comprising eleven members: three ex-officio with vote (President, President-Elect, and STAC Commissioner), and eight members of whom two or three are appointed each year by the EC upon recommendation of the President-Elect. Members will serve for three-year terms, with rotating terms expiring at the end of each annual business meeting. The chair will be chosen from the members, preferably from those who have already served at least one year on the Committee.

*Responsibilities:* To identify the general structure of the Annual Meeting (e.g., themes for symposia or other features about two years in advance) and to establish an ad hoc Organizing Committee for each Annual Meeting to plan and execute the program. (The Organizing Committee will consist of the Program chairs for each program planned for that Annual Meeting. The President-Elect in consultation with the Program chairs will appoint a chair and/or co-chairs of the Organizing Committee. Each Organizing Committee will disband at the end of the Annual Meeting for which it was created.)

3. *Atmospheric Research Awards Committee*—comprising nine members of the Society who have received some form of major scientific recognition, to be nominated by the President with the concurrence of the Executive Committee, including as voting members the chair of the Oceanographic Research Awards Committee and the chair of the Hydrologic Research Awards Committee. Members will serve for three-year terms, with rotating terms expiring at the end of each annual business meeting.

*Responsibilities:* To recommend recipients of the Carl-Gustaf Rossby Research Medal, the Jule G. Charney Award, the Remote Sensing Prize, the Clarence Leroy Meisinger Award, and the Henry G. Houghton Award. Because of the multidisciplinary nature of the Verner E. Suomi Award, the Atmospheric Research Awards Committee will make the recommendation for this award in even years, and the Oceanographic Research Awards Committee will make the recommendation in odd years.

4. *Awards Oversight Committee*—comprising as ex-officio 11 voting members: the chairs of the Atmospheric, the Oceanographic, and the Hydrologic Research Awards Committees; Commissioners of STAC, Professional Affairs, Education and Human Resources, Publications, and Weather, Water, and Climate Enterprise; and the President-Elect, President, and first Past-President who shall serve as chair. The chair of the Awards Nominations Committee and the Secretary–Treasurer are ex-officio, non-voting members.

*Responsibilities:* To recommend recipients of the Brooks, Abbe, Corporation, Simpson, and Special Awards. Prior to submission to the Executive Committee and Council, the AOC also reviews the recommendations for all other awards and lecturers except (1) honorary membership and (2) student awards.

5. *Centennial Committee*—comprising 26-34 members, including a general chair and up to five co-chairs, drawn from all sectors and demographics of the Society, appointed by the Executive Committee to serve through the 2020 Annual Meeting. In addition, the President, President-Elect, chair of the Planning Commission, and chair of the 100<sup>th</sup> Anniversary Campaign Committee are ex officio voting members. The Committee, on its own authority, may convene advisory groups to be used as sounding boards for its ideas.

*Responsibilities:* To recommend to staff, the Executive Committee, and Council: a) how the Society shall celebrate its 100<sup>th</sup> anniversary, b) legacies that should emerge from the anniversary, c) institutional transformations needed to advance the Society’s objectives in the future, and d) partnership opportunities that advance the Society’s objectives, identified by reaching beyond the Society to the national and international communities. In undertaking its responsibilities, the Committee will engage with staff and relevant Commissions, Committees, Boards, and other Society groups like Fellows, along with the membership at large. The Committee is not responsible for implementing its recommendations but will provide overall guidance to staff and others for doing so.

6. *Committee on Environmental Stewardship*—comprising six to ten members, appointed by the Executive Committee, including the member of the Executive Committee elected by the Council who is serving a second year on the Executive Committee.

*Responsibilities:* To seek to improve the environmental responsibility of the Society’s operations, to strive to make the Society a leading example of effective environmental stewardship, and to serve as a source of information for others with similar aspirations.

7. *History Committee*—comprising not fewer than three members to be nominated by the President with the concurrence of the Executive Committee. Members will serve for three-year terms, with rotating terms expiring at the end of each annual business meeting, with a second term being permitted.

*Responsibilities:* To advance interest and research in the history of the atmospheric sciences through the annual History Symposium and other appropriate activities. To promote and disseminate knowledge of the history of the atmospheric sciences through the support and awarding of the History Fellowship.

8. *Hydrologic Research Awards Committee*—comprising six members of the Society who have received some form of major scientific recognition, to be nominated by the President with the concurrence of the Executive Committee. Members will serve for three-year terms, with rotating terms expiring at the end of each annual business meeting.

*Responsibilities:* To recommend recipients of the Hydrologic Sciences Medal.

9. *Investments Committee*—comprising four members to be nominated by the President with the concurrence of the Executive Committee. Members will serve for four-year terms, with rotating terms expiring at the end of each annual business meeting, with a second term being permitted. In addition, the President, Secretary–Treasurer, and chair of the Planning Commission are ex-officio voting members.

*Responsibilities:* As a policy committee, to provide advice to the Executive Committee, Secretary–Treasurer, and any investment counsel that may be retained, in investment matters. The Committee’s primary concerns will not be those of portfolio management; rather, it will be concerned primarily with such matters as advising the Society about its investment objectives, the general risk level to be assumed, the balance of equities and debt instruments in the portfolio, the maturity spectrum of debt instruments in the portfolio, and the quality of portfolio management.

10. *Local Chapter Affairs Committee*—comprising six members drawn from individuals who are active in local chapters, appointed by the Executive Committee. Members will serve for three-year terms, with rotating terms expiring at the end of each annual business meeting, with a second term being permitted.

*Responsibilities:* To advise the Executive Committee and Headquarters staff on matters related to local chapters, assist in updating the Local Chapter Officer’s Handbook as required, organize the meeting of local chapter officers at the Annual Meeting, and provide suggestions to the local chapters on programs and effective management. Also, recommend recipients of Local Chapter and Student Chapter of the Year Awards.

11. *Membership Committee*—comprising no more than 12 members appointed by the Executive Committee. Members will serve for three-year terms, with rotating terms expiring at the end of each annual business meeting, with a second term being permitted. The Secretary–Treasurer is an ex-officio voting member.

*Responsibilities:* To identify groups for recruitment to increase and broaden the membership base, analyze members’ and potential members’ needs, and provide guidance and assistance to staff on issues related to membership recruitment and retention.

12. *Nominating Committee*—comprising not fewer than six members to be nominated by the President with the concurrence of the Executive Committee. Members will serve for three-year terms, with rotating terms expiring at the end of each annual business meeting. The Secretary–Treasurer is an ex-officio non-voting member.

*Responsibilities:* To recommend a slate of nominees for elective Officers and Councilors.

13. *Oceanographic Research Awards Committee*—comprising eight members of the Society who have received some form of major scientific recognition, to be nominated by the President with the concurrence of the Executive Committee, including as a voting member the chair of the Atmospheric Research Awards Committee. Members will serve for three-year terms, with rotating terms expiring at the end of each annual business meeting.

*Responsibilities:* To recommend recipients of the Sverdrup Gold Medal, the Henry Stommel Research Award, and the Nicholas P. Fofonoff Award. Because of the multi-disciplinary nature of the Verner E. Suomi Award, the Atmospheric Research Awards Committee will make the recommendation for this award in even years, and the Oceanographic Research Awards Committee will make the recommendation in odd years.

The following committee convenes on an ad hoc basis when the President deems necessary:

*Appeals Committee*—comprising three members (Sealholders, CBMs, or CCMs, depending on the certification of the appellant) to be appointed by the President in consultation with the Commissioner of Professional Affairs and the Executive Director.

*Responsibilities:* To hear appeals on the denial of the Certified Consulting Meteorologist certificate, the Seal of Approval, the Certified Broadcast Meteorologist certificate, membership status, and other matters as determined by the Executive Committee.

## Executive Director

The Executive Director is the head of the permanent staff of the Society, reports to the Executive Committee, and has such powers and duties as are provided in the Constitution and Bylaws.

The Executive Director is appointed by the Council on the recommendation of the Executive Committee and holds office at the pleasure of the Council.

The Executive Director is responsible to the Council for the continuing management of the organization in all aspects, except as specifically reserved by the Executive Committee or the Council.

The Executive Director is an ex-officio non-voting member of all Commissions, Boards, and Committees established by the Council and Executive Committee.

## Secretary–Treasurer

The Secretary–Treasurer has such powers and duties as are provided in the Constitution and Bylaws and is administratively responsible to the Executive Director.

The Secretary-Treasurer is appointed by the Council on the recommendation of the Executive Committee and the Executive Director and holds office for a four-year term, with additional terms of two years each being permitted.

The Secretary-Treasurer is an ex officio voting member of the 100<sup>th</sup> Anniversary Campaign, Investments, and Membership Committees, and an ex officio non-voting member of the Awards Oversight and Nominating Committees.

## Commissions

The Commissions are the principal operating bodies of the Society in areas designated by the Council. Commissions consist of Commissioners plus Members. Commissioners are appointed by the Council on the recommendation of the President.

The Commission on the Weather, Water, and Climate Enterprise and the Scientific and Technological Activities Commission (STAC) will have Future, Current, and Past Commissioner positions at all times. Appointees will progress from the Future position, to the Current position, to the Past position, with a two-year term of service in each position. Because Enterprise and STAC Commissioners may serve up to six years in these leadership roles, they may not be reappointed. Future Enterprise Commissioners will be selected on a rotating basis from the public, private, and academic sectors of the membership.

In all other Commissions, the Commissioners will serve an initial term of up to three years and may be reappointed for no more than one additional three-year term.

Commission members are appointed in the manner outlined below. A majority of the members of a Commission, constituent Board, or Committee will constitute a quorum unless otherwise stated.

### *Authority and Responsibilities:*

1. The Commissions will report directly to the Council but will coordinate with the Executive Committee between Council sessions, and they will provide advance copies of their reports to the Executive Committee so that financial consequences can be assessed in advance of the Council's consideration.
2. Each Commission will report on its activities, requirements, and membership in writing to the Council at least annually. Council will review membership lists to ensure Commissions are achieving diversity and balance goals.
3. The Commissioners are entitled to participate in Council meetings without vote unless duly elected to the Council.
4. The Commissions may appoint ad hoc committees for specific purposes from time to time.
5. Each Commission will establish Boards and Committees as outlined herein.
  - Membership: The chairs and members of Boards and Committees, unless otherwise noted herein, will be appointed by the Commissioner.
  - Term of Office: The terms of office for the chair and members of Boards and Committees shall be

established by the responsible Commission with the concurrence of the Council, having due regard for the need of continuity on the one hand and for the desirability of maximum membership participation on the other.

- Quorum: A majority of the members of a Board or a Committee, including the chair, shall constitute a quorum.
- Reports: Each Board or Committee shall report at least annually to its Commission.
- Standing Committees: Commissions and Boards are authorized to establish standing committees with the concurrence of the Council.
- Ad Hoc Committees: A Board may establish ad hoc committees from time to time to deal with specific problems.

*Existing Commissions:*

Six Commissions have been established with the following names, membership, authority, and responsibilities.

1. *Commission on Professional Affairs*

*i. Membership*

- a Commissioner
- the chairs of the constituent Boards

*ii. Authority and Responsibilities:* To have final authority on granting Seals of Approval for weathercasting, both for radio and television, and on granting Certifications for Broadcast Meteorology (CBM) and Certifications for Consulting Meteorologists (CCM), except that those cases where ethics are involved shall be referred to the Council, and those cases where appeals of denials of certification or of Seals of Approval are involved shall be referred to the Executive Committee. To recommend annual recipients for the Society's awards for Outstanding Contribution to the Advance of Applied Meteorology, for Broadcast Meteorology, for Excellence in Science Reporting by a Broadcast Meteorologist, and for the Henry T. Harrison Award.

*iii. Constituent Boards and Standing Committees*

The Commission has established seven Boards with names, membership, and responsibilities as follows. Board members may be reappointed to a second consecutive full term following the procedure for appointments outlined herein:

*a. Board of Certified Consulting Meteorologists:* To evaluate educational requirements and standards, professional competence, professional level, and reputation of all applicants for certification by the Society, and to make recommendations for approval or rejection of applicants for certification to the Commission. To foster the establishment and maintenance of a high level of professional competency and mature and ethical counsel in the field of consulting meteorology, and to nominate recipients for the Henry T. Harrison Award. To consist of twelve members, each appointed for a term of four years, with appointments staggered as necessary.

*Committee on Candidate Examination*—comprising two members of the Board to assist in the tracking of CCM candidate oral and written examinations; the establishment, as needed, of regional oral exams; and the timely execution of the Board's examination process.

*Committee on Enhancing the CCM Examination*—comprising two members of the Board and up to two previous members of the Board to maintain the list of written examination questions and ensure the questions reflect the current state of practice.

*b. Board of Broadcast Meteorology:* To recommend to the Commission, in recognition of competence in weathercasting, those applicants for the Seal of Approval of the Society or

Certified Broadcast Meteorologist (CBM) designation whose performance and program have met the specific criteria of informational value, explanatory value, technical competence, and communication skill; and to nominate recipients for the Society's annual Award for Broadcast Meteorology. To consist of 12 members, with four appointed each year, each for a term of three years.

*Committee on the Station Scientist*—comprising 12 members with four appointed each year, each for a term of three years, to promote and equip broadcast meteorologists to cover a broader range of science topics for their station. The Commissioner will also serve as a member, and one member of the Board of Broadcast Meteorology will also be appointed as an ex-officio member of this Committee.

*CBM Exam Review Committee*—comprising five members plus a chair, each for a renewable term of three years, to develop policies and procedures to ensure the integrity, accuracy, and timeliness of the CBM exam.

- c. *Board for Private Sector Meteorologists:* To stimulate activity on matters pertaining to the practice of private sector meteorology by individuals and keep the Commission advised of these actions; to provide consultation to the Commission on the Weather, Water, and Climate Enterprise and other AMS Boards and Committees on such matters; to keep abreast of current practices and trends in the private sector; to serve as a resource for the career development of individuals engaged in the private sector, including mentoring of individuals interested in working in or with the private sector and enhancing the AMS Corporate Directory as a quality career development resource; to encourage professional development by individuals in the private sector; and to nominate annually recipients for the Society's Award for Outstanding Contribution to the Advance of Applied Meteorology. To consist of nine members (including one student member), with two or three appointed each year, each for a term of three years.
- d. *Board for Operational Government Meteorologists:* To serve operational meteorologists working at all levels of government, including federal, military, state, and local levels; to stimulate communication, education, and other activities promoting operations in meteorology, hydrology, and other environmental sciences consistent with the Society's objectives; to promote and keep abreast of meteorological, hydrological, and environmental advancements and techniques in order to support services provided by operational meteorologists; to consult with other AMS Boards and Committees on relevant matters; to serve as a resource for career development of individuals engaged in the government sector, including mentoring of individuals interested in the public sector; to encourage professional development by individuals in the government sector; to evaluate and recommend candidates for the Society's Reichelderfer Award. To consist of eight members, with two or three appointed each year, each for a renewable term of three years, with appointments staggered as necessary, and, if qualified, a student intern member.
- e. *Board on Continuing Professional Development:* To oversee and maintain the continuing education program of the Society and to promote its future improvement and expansion as appropriate; to assess the unmet needs of Society members for continuing education opportunities and consider ways in which the Society might meet those needs; and to assess the programmatic and economic success of past efforts and recommend changes where desirable. To consist of six members, to be nominated by the Commissioner in consultation with the chairs of the Scientific and Technological Activities Commission and the Education and Human Resources Commission, each appointed for a renewable term of three years, with appointments staggered as necessary.
- f. *Board for Early Career Professionals:* To stimulate activities on matters pertaining to the interests and development of early career professionals; to consult with other Boards and Committees on such matters; to keep the Membership Committee advised on ways to stimulate and maintain early career professional membership; to facilitate an increase in early career professional participation in both local and national AMS membership; to serve as a resource for the development of early career professionals; to serve as a platform for early career



professional involvement in other Boards, Committees, Commissions, meetings, and other appropriate activities. To consist of up to 15 members including a chair and chair-elect, each for a (potentially renewable) term of three years, with appointments staggered as necessary. Board membership shall include representatives from all sectors of the Society, while including an appropriate balance of early- to mid-career professionals. For the purpose of the Board, early career professionals are defined as those within ten years of having earned their highest degree or are under 40 years of age when appointed. Strong consideration will be given to those who have been active at both the national and local chapter Society levels.

*g. Board on Best Practices:* To develop best practices in consultation with other Boards and Committees, and to recommend endorsing third-party standards and practices, related to issues, products, services, needs, or concerns of interest to the Society and the sciences and constituencies it represents. To consist of seven members, five of whom, including the chair, are appointed by the Commissioner; and one member each appointed by the Commissioners of STAC and the Enterprise Commission. Each Board member serves a term of three years, potentially renewable and staggered as necessary.

## 2. *Publications Commission*

### *i. Membership*

- a Commissioner
- the Chief Editors of the Society's periodicals and serials
- the chairs of the publication boards, if not included under the preceding
- the chair of the *Bulletin* Editorial Board
- three Members-at-Large appointed by the Council on the recommendation of the President, each for a three-year term, one term expiring each year; the purpose of these three members-at-large is to ensure a measure of diverse representation, including with respect to publishing expertise

*ii. Authority and Responsibilities:* To be responsible to the Council for the general publications program of the Society and specifically for the *Journal of the Atmospheric Sciences*; *Journal of Applied Meteorology and Climatology*; *Journal of Physical Oceanography*; *Monthly Weather Review*; *Journal of Atmospheric and Oceanic Technology*; *Weather and Forecasting*; *Journal of Climate*; *Journal of Hydrometeorology*; *Meteorological and Geostrophysical Abstracts*; *Weather, Climate, and Society*; *Earth Interactions*, in cooperation with the Association of American Geographers and the American Geophysical Union; *Meteorological Monographs*; and the *Glossary of Meteorology*; and to advise the Executive Director on the nature of the *Bulletin* vis-à-vis these other publications. To advise the Editorial Board of the *Bulletin* on issues related to peer review and other editorial best practices. To recommend annual recipients for the Editor's Awards.

### *iii. Constituent Boards and Standing Committees*

The Commission shall establish the following Boards with membership, authorities, and responsibilities as outlined herein. Chief Editor appointments will be made upon recommendation by the Commissioner and approval of the Council. The Commissioner will set the number of editors for each journal.

- Board of the *Journal of the Atmospheric Sciences*
- Board of the *Journal of Applied Meteorology and Climatology*
- Board of the *Journal of Physical Oceanography*
- Board of the *Monthly Weather Review*
- Board of the *Journal of Atmospheric and Oceanic Technology*
- Board of *Weather and Forecasting*
- Board of the *Journal of Climate*
- Board of the *Journal of Hydrometeorology*
- Board of *Weather, Climate, and Society*

- Board of *Earth Interactions*
- Board of the *Glossary of Meteorology*

To act as scientific editor(s) of the Journal and appoint referees; to determine editorial policy for the Journal within the limits set by the Commission; to encourage the submission of papers over the full scientific range embraced by the Journal; and to encourage the submission of papers from outside North America. The Chief Editor of the Journal serves as chair and is appointed for a three-year term, which may be renewed for additional periods of two years each.

- *Board of Meteorological and Geostrophysical Abstracts*

To advise the Managing Editor on the choice of special subjects and of new sources of information to ensure adequate coverage at all times; and to advise the Editor on matters of policy within the limits set by the Commission.

- *Board of Meteorological Monographs*

To determine the subjects to be covered in the Monograph series and, if necessary, to solicit authors to participate; to act as scientific editor(s) of the Monographs; to determine editorial policy with respect to the Monographs within the limits set by the Commission; and to exercise similar editorial functions with respect to any special publications of the Society that might be referred to it by the Commission from time to time. The Editor of *Meteorological Monographs* serves as chair and is appointed for a five-year term, renewable for one additional term of five years.

The Commission has also established one Committee:

*Publication Strategic Planning Committee (PSPC)*—Comprising the three at-large Commission members; no more than three members selected from among the Journal’s Chief Editors and Monograph Editor with staggered terms; the Director of Publications; the Journal Production Manager; the Peer Review Support Manager; and up to three members from outside the Publications Commission to serve terms of one year each, renewable for one additional term of one year. The Commissioner will serve as a member, and the chair will be elected by the PSPC membership to serve a term which coincides with the individual’s Commission membership or term on the PSPC. The chair appoints Committee members with concurrence from the Commissioner.

*Responsibilities:* To provide advice to the Commissioner on topics relevant to the functions of the Publications Commission like developing the agenda for Commission meetings, evaluating technological innovations relevant to AMS publications, suggesting names of potential new Editors and assisting with recruitment of new Editors, and other aspects of AMS publication policies and practices.

### 3. *Education and Human Resources Commission*

#### *i. Membership*

- a Commissioner
- the chairs of the three constituent Boards

Any three members including the Commissioner will constitute a quorum.

*ii. Authority and Responsibilities:* To be responsible to the Council for the Society’s programs in popular, K–12, and university-level education; for the Society’s programs addressing issues related to women and minorities; for monitoring human resources in the atmospheric and related sciences; for recommending annually recipients for five of the Society’s awards (Louis J. Battan Author’s Adult and K-12 Awards, Charles E. Anderson Award, Teaching Excellence Award, and Distinguished Science Journalism in the Atmospheric and Related Sciences) and scholarships for undergraduate and minority students; for organizing professional meetings on education and

human resource issues, and for organizing and promoting the WeatherFest event.

*iii. Constituent Boards and Standing Committees*

The Commission has established three Boards with names, membership, and responsibilities as follows. Unless otherwise stated, terms of appointment to Boards and Committees, which may be staggered as necessary, are for three years, with the possibility of reappointment to a second consecutive full term.

*a. Board on Higher Education:* To promote undergraduate, graduate, and continuing education and training in the atmospheric and related oceanic and hydrologic sciences; to comment periodically on requirements for undergraduate education in these disciplines; and to foster knowledge of these areas among scientists and practitioners in related fields. The Board is also responsible for organizing the Heads and Chairs meeting and the AMS Student Symposium. The Board serves as consultant to the AMS Education Program on the need for, and development of, course materials targeting higher education. The Board shall consist of up to 16 members, representing a diverse range of higher educational institutions and disciplines as well as other stakeholder groups like the government and private sector. Two members of the Board will be students (one graduate and one undergraduate), who serve 2-year terms.

*b. Board on Outreach and Pre-College Education:* To promote pre-college and popular education in science and mathematics, specifically through atmospheric, oceanic, and hydrological sciences; to promote the development of pedagogical and reference resources for educators; and to increase public awareness of the interaction between human society and the environment. To review annually the Society's programs in support of K–12 education and report to the Council both current status and recommendations for the future of these programs. The Board shall consist of up to 16 members, with representation drawn from across the diversity of the precollege and popular education segments of the Society. The Board is also responsible for overseeing WeatherFest and has established a Committee for this purpose.

*WeatherFest Committee*—comprising 10–14 members with responsibility to organize and promote WeatherFest, a multi-hour science and weather fair designed to promote the fascinating fields of meteorology, oceanography, and related sciences to the general public.

*c. Board on Women and Minorities:* To increase the participation of women, minorities, and other underrepresented groups in the atmospheric and related oceanic and hydrologic sciences. The Board recommends and develops programs and activities, like mentoring and networking, and advocates for educational and professional opportunities for women, minorities, and underrepresented groups. The Board periodically surveys the membership and reports on the Society's character, demographics, and professional needs. Annual recipients of the AMS Minority Scholarships are recommended to the Council by the Board. The Board shall consist of up to 16 members, representing the diverse membership of the Society.

The Commission has also established two Committees:

•Committee of Judges for Undergraduate Awards

*Responsibilities:* To recommend to the Council the annual recipients of the Society's awards and scholarships for undergraduate students. The Committee consists of four members each normally serving a four-year term, with one new appointment each year. It is the custom that the person in their third year serves as Committee chair. Committee membership shall represent both four-year and research intensive universities and reflect geographic diversity of institutions.

•Committee for the Symposium on Education

*Responsibilities:* To organize each year, as part of the Annual Meeting, a symposium addressing issues in both K–12 and university-level education and human resources in the atmospheric and related sciences. The Committee shall consist of up to six members with at least one member

each from the Board on Higher Education and the Board on Outreach and Pre-College Education.

#### 4. *Scientific and Technological Activities Commission*

##### *i. Membership*

- a Commissioner
- a Future Commissioner and the immediate Past Commissioner. Commissioners serve two years in each role, constituting six full years of service
- the chairs of the Scientific and Technological Activities Committees and Boards

A total of 12 members including the Commissioner will constitute a quorum.

*ii. Responsibilities:* To be responsible to the Council for advancing science and technology by promoting the open exchange of ideas, strengthening our disciplinary communities, enhancing collaboration and dialog among these communities, embracing diversity, celebrating and fostering excellence, and cultivating the next generation of scientists and leaders. STAC will also assess the progress of research and operations and inform the Council where support seems needed and of cases where important projects are in jeopardy for lack of funds; to receive input from the scientific and technological activities Committees and Boards and highlight those items on which the Council should take action and to transmit these to the Council with its recommendations; to recommend to the Council the establishment of new Committees and Boards or the dissolution of those no longer serving a useful purpose; to establish and review the terms of reference of the Committees and Boards. To recommend annually recipients of the following Society's awards, Lecturers, and Student Papers: Charles L. Mitchell Award, Award for Exceptional Specific Prediction, Francis W. Reichelderfer Award, Helmut E. Landsberg Award, Award for Outstanding Achievement in Biometeorology, Robert E. Horton Lecturer in Hydrology, Bernhard Haurwitz Memorial Lecturer, Walter Orr Roberts Lecturer, Robert Leviton Student Prize, Banner I. Miller Award, Max A. Eaton Student Prize, Spiros G. Geotis Student Prize, and Peter V. Hobbs Student Prize.

Committees and Boards under the Commission will be established by the Council on the recommendation of the Commission to coordinate and stimulate activity in any scientific or technological subject of interest to the Society. Terms of appointment to Committees and Boards are for two to three years, staggered as necessary, as determined by the Commissioner with the privilege of reappointment for a period up to three years. Each Committee and Board will include as a voting member at least one student member whose terms of appointment are for one to two years, with the privilege of reappointment for a period up to two years. Student members may be at either the undergraduate or graduate level when appointed.

Each Committee and Board will plan conferences or other meetings to help advance science and technology and build community; maintain active membership and web pages, both to be updated at least annually; seek to recognize outstanding members via Society award, Fellow, or Committee/Board award nominations; work with its Commissioner to inform Council of concerns and suggestions for improvement; and provide a brief summary to its Commissioner after each conference or other meeting. Each Committee and Board within its assigned discipline is responsible for participating as needed in the Society's Statement process; for collaborating with the Publications Commission in updating the *Glossary of Meteorology*; for participating in or reviewing the Society's general activities; and for making such recommendations as appear desirable to ensure the activity of the Society reflects the importance of and interest in the discipline of the Committee and Board.

##### *iii. Constituent Boards and Standing Committees*

The Commission includes 30 standing Committees. These Committees have membership and responsibilities outlined within each Committee's terms of reference which are available on the AMS website.

Agricultural and Forest Meteorology  
 Air-Sea Interaction  
 Applied Climatology  
 Artificial Intelligence Applications to Environmental Science  
 Atmospheric Chemistry  
 Atmospheric Electricity  
 Atmospheric and Oceanic Fluid Dynamics  
 Atmospheric Radiation  
 Aviation, Range, and Aerospace Meteorology  
 Boundary Layers and Turbulence  
 Climate Variability and Change  
 Cloud Physics  
 Coastal Environment  
 Hydrology  
 Laser Atmospheric Studies  
 Measurements  
 Mesoscale Processes  
 Meteorological Aspects of Air Pollution  
 Meteorology and Oceanography of the Southern Hemisphere  
 Middle Atmosphere  
 Mountain Meteorology  
 Planned and Inadvertent Weather Modification  
 Polar Meteorology and Oceanography  
 Probability and Statistics  
 Radar Meteorology  
 Satellite Meteorology, Oceanography, and Climatology  
 Severe Local Storms  
 Space Weather  
 Tropical Meteorology and Tropical Cyclones  
 Weather Analysis and Forecasting

The Commission has established six Boards with membership and responsibilities outlined within each Board's terms of reference which are available on the AMS website. A brief description of these Boards follows:

- a. *Board on the Urban Environment:* To provide a focal point for those working in urban meteorology and related fields, and to foster interaction with other AMS committees and other Societies in matters related to the meteorology of urban environments; raise awareness of issues in atmospheric science and technology that apply to the urban environment; give advice to the Society in matters concerning urban meteorology, and serve the AMS as reference, referee, representative, or spokesperson, as requested; participate in and organize scientific meetings and symposia on the urban environment to stimulate further research and clarify pertinent problems; support the publication in the Society's journals of high quality publications on urban atmospheric science. To consist of six members plus ex-officio members who are members of other Committees of the Commission with interests that intersect with the urban environment.
- b. *Board on Societal Impacts:* To advise and serve the AMS in matters related to societal impacts of weather and climate; raise awareness, encourage, and support efforts relating to societal impacts of weather and climate within AMS and the broader weather and climate enterprise; develop and strengthen relationships among scientists, educators, policymakers, and decision-makers from a variety of backgrounds including, but not limited to, agriculture, anthropology, communications, geography, decision science, economics, political science, psychology, public health, and sociology; and support the integration of social science research methods into meteorological research and practice. To consist of up to 15 members encompassing a range of disciplines.

- c. *Board on Atmospheric Biogeosciences*: To provide a focal point for those working in atmospheric biogeosciences, and to foster interaction with other AMS committees and other Societies in matters related to atmospheric perspectives in biogeosciences; give advice to the Society in matters concerning atmospheric biogeosciences and represent the Society, upon request of the Council, in matters of biogeosciences; participate in and jointly organize scientific meetings on atmospheric biogeosciences to advance knowledge and stimulate further research; recommend individuals for The Award for Outstanding Achievement in Biometeorology and encourage nominations for Fellows. The Board focuses on the science of how living organisms impact and are impacted by the atmosphere. Key issues include changing atmospheric composition, climate change, land cover change, expanding atmospheric pollution, and human and ecosystem health. To consist of up to 15 members; one member will serve as Board liaison to the Committee on Agricultural and Forest Meteorology and another to the Committee on Atmospheric Chemistry.
- d. *Board on Data Stewardship*: To advise and serve the Society in matters related to data stewardship, including the coordination of activities and services to enhance access to and use of data; raise data stewardship awareness and foster communication, collaboration, and regular dialog between all relevant stakeholders in the government, academic, and private sector through close coordination with other relevant Commissions and Boards; encourage data stewardship activities that improve and enable data discovery, access, sharing, and long-term preservation; develop a process for publishing and citing data referenced in AMS journals and publications, advancing data transparency and re-usability and promoting credit for scientists that collect and prepare data; ensure there is an ongoing process to assess and improve the quality and content of data and metadata used by the AMS community; initiate, organize, and coordinate scientific, technical, and stakeholder meetings; realize the goal of providing reliable, well-documented, and timely information about data resources that advance the Society’s mission, and ensuring those data assets are used to their fullest potential, shared, and properly preserved for future use. To consist of members who represent all three sectors of the Society’s membership, including liaisons from the Publications Commission, Commission on Weather and Climate Enterprise, and Board on Environmental Information Processing Technologies.
- e. *Board on Environment and Health*: To advance the understanding of Earth’s environmental influences on human health, reflecting a “One Health” approach that recognizes the interconnections among the well-being of ecosystems, plants, animals, and humans. Board activities are highly interdisciplinary and are focused on connecting the physical and biological worlds through models and effective policies that ultimately lead to better human health outcomes. The Board’s interest span the weather and climate enterprise, sharing subject interests with many of the Commission’s other Boards and Committees. To consist of members who represent all three sectors of the Society’s membership, including liaisons to appropriate Boards and Committees with interests in environment and health, as well as outside the Society in the area of public health.
- f. *Board on Environmental Information Processing Technologies*: To inform the Society on advances in computer applications, hardware, networks, and systems related to environmental information processing technologies for meteorology, oceanography, hydrology, and climatology; sponsor and organize workshops, conferences, and symposia in this field; collaborate with AMS officials, Council, other AMS Boards and Committees, and other organizations to promote the understanding, advancement, education, training, and publication of relevant research in the area of environmental information processing technologies. To consist of members who represent the broad range of the Board’s interests and the Society’s membership, including liaisons to appropriate Boards and Committees with interests in environmental information processing technologies.

## 5. *Planning Commission*

### i. *Membership*

- a Commissioner
- the last two Past Presidents

- eight members appointed by the Council. Appointed members will serve four-year terms, with rotating terms expiring at the end of each annual Business Meeting.

Any four members including the Commissioner will constitute a quorum.

- ii. *Authority and Responsibilities:* To be responsible to the Council for long-range planning and related recommendations to ensure the Society anticipates the changing needs of the members and the organizational and fiscal policies of the Society are commensurate with the role of the Society. To study and report on any planning problem referred to it by the Council, consulting other Commissions as necessary; to initiate studies on any planning problem that appears to the Commission to require attention and report its findings to the Council; to study and report to the Executive Committee on any planning item the Executive Committee may refer to it.

## 6. *Commission on the Weather, Water, and Climate Enterprise*

### i. *Membership*

- a Commissioner
- a Future Commissioner, and the immediate Past Commissioner. Commissioners serve two full years in each role, constituting six full years of service.
- the chairs of the constituent Boards, who shall serve three years as chairs.

- ii. *Authority and Responsibilities:* a) Develop and implement programs that address the needs and concerns of all sectors of the weather and climate enterprise; b) promote a sense of community among government entities, private sector organizations, and universities; c) foster synergistic linkages between and among the sectors; d) entrain and educate user communities on the value of weather and climate information; e) provide appropriate venues and opportunities for communications that foster frank, open, and balanced discussions of points of contention and concern; f) plan, organize, and conduct community meetings; g) encourage collaborations among sectors to advance science and services to society; and h) recommend annual recipients for the Kenneth C. Spengler Award. The Commission and its Boards may establish ad hoc committees as needed at the discretion of the Commissioner. Ad hoc committees of the Commission or its Boards can become standing AMS committees through approval by the AMS Council. Individual committees can create ad hoc membership teams or working groups to supplement regular committee membership through broad calls for volunteers or other means. The size of Boards and committees is established below but may be increased on occasion upon approval by the Commissioner. The terms of all Board and committee members are also established below and are potentially renewable.

### iii. *Constituent Boards and Standing Committees*

The Commission has established two standing committees and four Boards with names, memberships, terms of service, and responsibilities as follows:

- a. *Commission Executive Committee (CEC):* To consist of the Commissioners, Board chairs, AMS Enterprise Coordinator, and the Director of the AMS Policy Program. In addition to the responsibilities identified above, the CEC brings issues and opportunities to the Commission Steering Committee and consults with the Commissioner in nominating members of the Commission Steering Committee. The Commissioner, in consultation with the CEC, shall approve all Commission activities.
- b. *Commission Steering Committee (CSC):* Chaired by the Commissioner and consisting of leaders from the weather, water, and climate enterprise community. Voting members include the members of the CEC, plus 15 leaders from the community. The 15 community, voting members serve three-year terms, which may be renewed for additional terms and shall be staggered to allow approximately 1/3 membership change each year. The 15 community, voting members shall consist of (a) *six* senior members from the provider community including the Director, NOAA/National Weather Service; the President, American Weather and Climate

Industry Association; and the President, National Council of Industrial Meteorologists; (b) *five* senior members from the user community; (c) *three* members-at-large selected to ensure balance and diversity, including the Executive Director, National Weather Association; and (d) at least *one* student member. The 15 community, voting members are nominated by the Commissioner in consultation with the CEC and are approved by the Council. Voting members are expected to be directly involved with Commission activities and to provide mentorship and guidance to Enterprise Boards, Committees, and members. The CSC also includes three non-voting, ex officio members: the Commissioners for Professional Affairs, STAC, and Education and Human Resources.

*Responsibilities:* In addition to supporting the responsibilities listed in item ii above, CSC members will promote and foster synergistic linkages between and among the sectors, engage and educate user communities on the value of weather and climate information, and work with the CEC to broaden the base and ensure inclusiveness of the activities of the Enterprise broadly defined.

- c. *Board on Enterprise Communication (BEC):* To facilitate open, inclusive discussions among the government, academic, and private sectors on pressing issues facing the weather, water, and climate enterprise. The BEC plans and hosts the AMS Summer Community Meeting held at selected venues. The BEC will also organize, in coordination with the AMS Policy Program, efforts to educate policy makers on the importance of the public, private, and academic sectors within the AMS. The BEC consists of a chair and 6-15 members who serve for three-year terms, with the goal of maintaining a balance of members from the government, academic, and private sectors. One year prior to the completion of the term of the current chair the Commissioner will appoint a future chair who, after serving one year in that capacity, will then become the current chair for the next three years, and will then become the past chair for one additional year, for a total term of service of five years. Student membership is encouraged.

- *Committee on Effective Communication of Weather, Water, and Climate Information*—comprising a group of 6-15 members and at least two co-chairs representing different sectors. Terms for the chair and committee members will be for three years. Membership shall represent the government, academic, and private sectors and include users of weather and climate information. Student membership is encouraged.

*Responsibilities:* To promote and facilitate effective, frank, and respectful communication to foster improved decision making related to short-term weather and water events through longer-term climate processes

- *Forecast Improvement Group (FIG) Executive Committee*—consisting of 15-30 members, including the chair, with membership drawn from across the public, private, and academic sectors and with special effort made to encourage participation from under-represented groups. Members are nominated by the FIG chair and approved by the BEC chair and the Commissioner. Members serve three-year terms, with generally one-third rotating off the Committee each year; membership terms may be extended at the discretion of the FIG chair in consultation with the BEC chair and the Commissioner.

*Responsibilities:* To identify, organize, and facilitate the activities and discussions of the larger Forecast Improvement Group, which is open to all professionals interested in improving weather forecasting. To oversee the documentation by FIG of community perspectives on topics that may lead to improved forecast skill, such documentation to include major summary reports every three years; major summary reports will be subject to open comment by AMS members and review by Council.

- d. *Board on Global Strategies (BGS):* To promote development of, and access to, the most advanced meteorological and climatological observations, models, and predictions by people across the globe, with particular emphasis on improving water, food, energy, and environmental security. To consist of 6-15 members, including the chair, past chair, and future chair, each of whom shall serve 2-year terms in each role. Members also include the chairs of its Committees who serve 3-year terms. The BGS must include at least one representative from the government, academic, and private sectors, and a majority must be members of the Society. At least one



member will be a student, and membership from outside the United States is desirable.

- *Energy Committee* — comprising 6-15 members including the chair, to serve for a term of three years, with 1/3 generally rotating off the Committee each year. Membership shall represent the government, academic, and private sectors and include up to three students.

*Responsibilities:* To promote growth and collaboration of the global weather, energy, and climate communities on risk management, demand, transmission, and storm management by closely interacting and engaging with the energy industry toward the mutual benefit of all parties. In collaboration with the Renewable Energy Committee, plan and co-host the Conference on Weather, Water, Climate, and the New Energy Economy at the AMS Annual Meeting.

- *Renewable Energy Committee*—comprising 6-15 members including the chair, to serve for a term of three years, with 1/3 generally rotating off the Committee each year. Membership shall represent the government, academic, and private sectors. Student membership is encouraged.

*Responsibilities:* To promote intelligent integration of weather, climate, and atmospheric science on the siting, performance, and reliability of renewable energy sources by closely interacting with the renewable energy industry toward the mutual benefit of all parties. In collaboration with the Energy Committee, plan and co-host the Conference on Weather, Water, Climate, and the New Energy Economy at the AMS Annual Meeting.

- *Committee on Environmental Security*—comprising 6-15 members including the chair, to serve for a term of three years, with 1/3 generally rotating off the Committee each year. Membership shall represent the government, academic, and private sectors and should include members of the stakeholder/user community. Student membership is encouraged.

*Responsibilities:* To promote research on, education about, and awareness of, the increasingly important impacts weather and climate have on national and international security.

- *Committee on International Weather, Water, and Climate Strategies*—comprising 6-15 members including a chair, future chair, and past chair, A future chair, after serving one year in that role, will then become chair for the next two years and past chair for one additional year, for a total term of service of four years. Other members serve for a term of three years, with 1/3 generally rotating off the Committee each year. Membership shall represent the government, academic, and private sectors and include at least one student.

*Responsibilities:* To promote collaboration in the international weather, water, and climate enterprise, particularly in developing and least developed countries, by closely interacting with international weather, water, climate, agriculture, environmental, and energy stakeholders toward the mutual benefit of all parties.

- *Water Resources Committee* — comprising 6-15 members including the chair, to serve for a term of three years, with 1/3 generally rotating off the Committee each year. Membership shall represent the government, academic, and private sectors, and a majority of the Committee shall be members of the Society. Student membership is encouraged.

*Responsibilities:* To promote growth in the economic base of the weather and climate community by closely interacting with the water resources community toward the mutual benefit of all parties. The water resources community includes but is not limited to public, private, and academic organizations involved in water resource management, storage, energy generation, purification, research, policy, and education.

- e. *Board on Enterprise Economic Development (BEED):* To promote growth in the economic base of the weather, water, and climate enterprise and to promote quantification of the economic value of the enterprise including weather and climate-related risk management. The BEED plans and hosts the AMS Washington Forum held in Washington, D.C. To consist of 6-15

members, including a chair, future chair, and past chair. A future chair, after serving one year in that role, will then become chair for the next two years and past chair for one additional year, for a total term of service of four years. Members serve 3-year terms with generally one-third of the membership rotating off each year. BEED members represent the government, academic, and private sectors, and a majority must be members of the Society. Student membership is encouraged.

- *Committee on Intelligent Transportation Systems and Surface Transportation* — comprising 6-15 members including the chair to serve for a term of three years, with 1/3 generally rotating off the Committee each year. Membership shall represent the government, academic, and private sectors. In addition to the regular Committee members, ex-officio, nonvoting members of the Committee shall be: the chair of the Intelligent Transportation Society of America (ITSA) Surface Transportation Weather Committee; the team leader of Road Weather Management for the Federal Highway Administration; and the chair of the Transportation Research Board on Surface Transportation Weather. Student membership is encouraged.

*Responsibilities:* To strengthen the bridge between the meteorological and surface transportation communities in order to support investments in interdisciplinary solutions aimed at reducing human and financial costs of adverse weather on surface transportation systems.

- *Weather Enterprise Economic Evaluation Team*—comprising 6-15 members who represent the government, academic, and private sectors. The members shall have an interest in the economic aspects of the enterprise. A chair will serve a three-year term with an initial year as incoming chair and a final year as past chair, for a total term of service of five years. Members serve three-year terms, and rotations should ensure continuity over time. Student membership is encouraged.

*Responsibilities:* To establish a process for the regular assessment of the size and economic impact of the nation's weather and climate enterprise, and subsequently to manage an annual assessment of the size of the enterprise and a biannual assessment of its economic impact.

- *Committee on Financial Weather/Climate Risk Management*—comprising up to 6-15 members including the chair to serve a term of three years, with 1/3 generally rotating off the Committee each year. Membership shall represent the government, academic, and private sectors and include at least one student member.

*Responsibilities:* To help public and private sector entities better manage the financial impacts of weather and climate by offering educational opportunities on risk management, facilitating discussions about best practices for risk assessment, and acting as a resource for end users and weather/climate risk market participants.

- *Committee on Open Environmental Information Services*—comprising 6-15 members including the chair to serve a term of three years, with 1/3 generally rotating off the Committee each year. Membership shall represent the government, academic, and private sectors, with the public sector component including material representation from NOAA. Some members representing international entities are encouraged. Student membership is also encouraged.

*Responsibilities:* To strengthen bridges between various sectors of the weather and climate communities to help achieve the goal of open environmental information services, so the nation can realize the maximum value from environmental information by ensuring all potentially useful information is available to the entire enterprise.

- f. *Board on Enterprise Strategic Topics (BEST):* To help determine and advance collaboration on strategic initiatives of the weather, water, and climate enterprise. Considers topics for enhanced collaboration from nominations submitted by members of the community, addressing selected topics through various mechanisms including establishment of committees, white papers, panel

discussions, or town halls. The BEST plans and hosts the Symposium on the Weather, Water, and Climate Enterprise during the AMS Annual Meeting. To consist of 6-15 members, including a chair, future chair, and past chair. A future chair, after serving one year in that role, will then become chair for the next three years and past chair for one additional year, for a total term of service of five years. Members also include the chairs of its Committees and at least three at-large members who represent the government, academic, and private sectors and serve three-year terms. Student membership is encouraged.

- *Committee on the Nationwide Network of Networks (NNoN)*—comprising 6-15 members including the chair to serve for a term of three years, with 1/3 generally rotating off the Committee each year. Membership shall represent the government, academic, and private sectors and also include the user community. Student membership is encouraged.

*Responsibilities:* To help identify tangible steps that will measurably increase the scientific and economic value of environmental monitoring to the entire enterprise and society. To facilitate enterprise discussions on NNoN-related subjects including architecture and metadata standards, measurement collection and enhancement strategies, R&D/testbed implementation strategies, human dimension elements, and a working business model.

- *Climate Services Committee*--comprising 6-15 members including the chair to serve for a term of three years, with 1/3 generally rotating off the Committee each year. Membership shall represent the government, academic, and private sectors and should also include the user community. Student membership is encouraged.

*Responsibilities:* To promote the climate service enterprise through a partnership among government, private sector, and academic sectors with a community focus on improving climate services to the nation.

- *Committee on Ecological Forecasting*—comprising 6-15 members including two co-chairs to serve a term of three years, with 1/3 generally rotating off the Committee each year. One co-chair will be chosen from a physical science discipline, and the other co-chair will be chosen from the biological or decision-making communities. Membership shall represent the government, academic, and private sectors and should also include the user community. Student membership is encouraged.

*Responsibilities:* To develop an ecological forecasting approach that encourages collaboration among federal, state, academic, private, and local partners, along with natural resource and public health decision makers to enable improved use of both physical and biological data.

- *Committee on Emergency Management*—comprising 6-15 members including two co-chairs to serve for a term of three years, with 1/3 generally rotating off the Committee each year. One co-chair will be chosen from a physical science discipline, and the other co-chair will be chosen from the emergency management community. Membership shall represent the government, academic, and private sectors and, to the extent possible, represent all aspects of emergency services. Student membership is encouraged.

*Responsibilities:* To develop approaches that engages the weather, water, and climate enterprise with the broader emergency management community. To address challenges, opportunities, and issues on the use of environmental information by the emergency management community for decision making purposes.