U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION SPACE WEATHER ADVISORY GROUP CHARTER

- 1. Advisory Committee's Official Designation. Space Weather Advisory Group.
- 2. Authority. The Administrator of the National Oceanic and Atmospheric Administration (NOAA) established the Space Weather Advisory Group (SWAG) pursuant to the Promoting Research and Observations of Space Weather to Improve the Forecasting of Tomorrow (PROSWIFT) Act of 2020 (Public Law 116-181), 51 U.S.C. § 60601(d), and in consultation with other relevant Federal agencies. The SWAG shall function as an advisory body in accordance with the Federal Advisory Committee Act, as amended (FACA), 5 U.S.C. § 1001 et seq. The SWAG charter is being renewed in accordance with the provisions of FACA.
- **3. Objectives and Scope of Activities.** The SWAG shall advise the Space Weather Interagency Working Group (hereinafter "Interagency Working Group") established by the National Science and Technology Council pursuant to 51 U.S.C. § 60601(c). This advice will inform the interests and work of the Interagency Working Group.
- **4. Description of Duties.** The advisory group shall advise the Interagency Working Group on the following:
 - a. Facilitating advances in the space weather enterprise of the United States;
 - b. Improving the ability of the United States to prepare for, mitigate, respond to, and recover from space weather phenomena;
 - c. Enabling the coordination and facilitation of research to operations and operations to research, as described in 51 U.S.C. § 60604(d); and
 - d. Developing and implementing the integrated strategy under 51 U.S.C. § 60602, including subsequent updates and reevaluations.

The SWAG shall also conduct a comprehensive survey of the needs of users of space weather products to identify the space weather research, observations, forecasting, prediction, and modeling advances required to improve space weather products, as required by 51 U.S.C. § 60601(d)(3). Not later than 30 days after the completion of the survey, the advisory group shall provide to the Committee on Science, Space, and Technology of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate a briefing on the results of the survey. Within 30 days of the briefing to Congress, the advisory group shall make the results of the survey publicly available. The advisory group shall review and assess the survey not less than every three years and update, resubmit, and republish the survey.

- **5. Agency or Federal Officer to Whom the SWAG Submits Its Recommendations.** The SWAG shall report to the Interagency Working Group, in coordination with the Designated Federal Officer (DFO).
- **6. Support.** NOAA shall make available to the SWAG such information, personnel, funding, and administrative services as may be reasonably required to accomplish the duties of the SWAG, subject to the availability of appropriations. NOAA will also provide a DFO for the SWAG.

7. Estimated Annual Operating Costs and Staff Years.

- a. The estimated annual operating costs, to include travel, meetings, and possible contracting support, is initially estimated to be \$60,000 and 0.5 full-time equivalent staff support per annum.
- b. Members of the SWAG will not be compensated for their services, but may upon request be allowed travel and per diem expenses as authorized by 5 U.S.C. § 5701 *et seq*.
- **8. Designated Federal Officer (DFO).** The Administrator of NOAA will designate a full-time or permanent part-time employee, appointed in accordance with Department of Commerce procedures, to serve as the Designated Federal Officer (DFO). The DFO must:
 - a. Ensure the SWAG's activities comply with the FACA, the FACA Final Rule, agency administrative procedures, and any other applicable laws and regulations;
 - b. Approve or call all meetings of the SWAG or subcommittee;
 - c. Approve the agenda;
 - d. Attend all SWAG and subcommittee meetings for their duration;
 - e. Fulfill the requirements under section 10(b) of the FACA (codified at 5 U.S.C. § 1009(b));
 - f. Adjourn any meeting when the DFO determines it to be in the public interest;
 - g. Chair any meeting when so directed by the agency head;
 - h. Maintain information on the SWAG's activities and provide such information to the public, as applicable; and
 - i. Ensure SWAG members and subcommittee members, as applicable, receive the appropriate training (e.g., FACA overview, ethics training) for efficient operation and compliance with the FACA and the FACA Final Rule.
- **9. Estimated Number and Frequency of Meetings.** The SWAG will meet approximately three times each year, which may be conducted in person or by teleconference, webinar, or other means. Additional meetings may be called as appropriate, with approval by the Administrator of NOAA. Members are expected to attend all meetings. If a member should miss more than two consecutive meetings without the permission of the Chair, that individual's membership will be reviewed by the Interagency Working Group.

10. Duration. Continuing.

11. Termination. Pursuant to 51 U.S.C. § 60601(d)(4), section 14 of the FACA (5 U.S.C. § 1013), shall not apply to the SWAG. The charter shall terminate five years from the date of its filing with the standing committees of the U.S. Senate and House of Representatives having legislative jurisdiction of the agency unless earlier terminated or renewed by proper authority.

12. Membership and Designation.

- a. The advisory group shall be composed of not more than 15 members appointed by the Interagency Working Group, of whom:
 - i. Five members shall be representatives of the academic community;
 - ii. Five members shall be representatives of the commercial space weather sector; and
 - iii. Five members shall be nongovernmental representatives of the space weather end user community.
 - Members should be chosen to provide an appropriate range of views that represent the span of the space weather community and end-user sectors. Members serve at the discretion of the Interagency Working Group.
- b. Not later than 30 days after the date on which the last member of the advisory group is appointed under subparagraph (a), the Administrator of NOAA shall appoint one member as the Chair of the SWAG.
- c. The length of the term of each member of the advisory group shall be three years beginning on the date on which the member is appointed.
 - i. Term Limits.
 - 1. In general. A member of the advisory group may not serve on the advisory group for more than two consecutive terms.
 - 2. Chair. A member of the advisory group may not serve as the Chair of the advisory group for more than two terms, regardless of whether the terms are consecutive.
- d. Members shall serve in a Representative capacity, expressing the views and interests of the respective space weather community and/or end-user sector; they are, therefore, not Special Government Employees. As such, members are not subject to the ethics rules applicable to Government employees, except that they must not misuse Government resources or their affiliation with the SWAG for personal purposes.
- e. Members will be selected on a clear, standardized basis, in accordance with applicable Department of Commerce guidance. Race or sex shall not be considered in selection of the SWAG's membership.
- f. Members shall not reference or otherwise utilize their membership on the SWAG in connection with public statements made in their personal capacities without a disclaimer that the views expressed are their own and do not represent the views of the SWAG, NOAA, the Department of Commerce, the Interagency Working Group, or the U.S. government.

- **13. Subcommittees.** NOAA may create subcommittees pursuant to the provisions of the FACA, the FACA implementing regulations, and applicable Department of Commerce guidance. Subcommittees must report back to the parent committee (the SWAG) and must not provide advice or work products directly to NOAA, the Department of Commerce, the Interagency Working Group, or any other Federal officer.
- **14. Record-keeping.** The records of the SWAG and subcommittees shall be handled in accordance with General Records Schedule 6.2 or other approved agency records disposition schedule. Subject to the Freedom of Information Act, 5 U.S.C. § 552, records presented to or prepared for or by the SWAG are available for public inspection.
- 15. Filing Date. The charter is filed on the date indicated below.

JEREMY PELTER Digitally signed by JEREMY PELTER Date: 2025.06.04 17:07:12 -04'00'	6/4/2025
Performing the non-exclusive functions and duties of the Deputy Secretary of Commerce	Date
6/05/2025	
Filing Date	