

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

- 1. Committee’s Official Designation.** The committee shall be known as the Space Weather Advisory Group (hereinafter the “SWAG”).
- 2. Authority.** The Administrator of the National Oceanic and Atmospheric Administration (NOAA) is required to establish the 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) and in consultation with other relevant Federal agencies. The SWAG shall function as an advisory body in accordance with the Federal Advisory Committee Act (FACA), as amended, 5 U.S.C. App.
- 3. Objectives and Scope of Activities.** The SWAG shall advise the Space Weather Interagency Working Group (hereinafter the “interagency working group”) established by the National Science and Technology Council pursuant to Section 60601(c) of title 51, United States Code. 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 section 60604(d) of title 51, United States Code; and
 - d. Developing and implementing the integrated strategy under section 60602 of title 51, United States Code, 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 section 60601(d)(3) of title 51, United States Code. 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 3 years and update, resubmit, and republish the survey.

- 5. Agency or Official to Whom the Committee Reports.** The SWAG shall report to the interagency working group, in coordination with the Designated Federal Officer (DFO).

6. Support. The National Oceanic and Atmospheric Administration (NOAA) shall make available to the SWAG such information, personnel, 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 (FTE) 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. 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 will approve or call all of the SWAG meetings and subcommittee meetings; prepare and approve all meeting agendas; attend all the SWAG and subcommittee meetings; adjourn any meeting when the DFO determines adjournment to be in the public interest; and chair meetings when directed to do so by the Administrator of NOAA.

9. Estimated Number and Frequency of Meetings. The SWAG will meet approximately 3 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 2 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 section 60601(d)(4) of title 51, United States Code, section 14 of the FACA, as amended, 5 U.S.C. App., shall not apply to the advisory group. The charter shall terminate 4 years from the date of its filing with the appropriate U.S. Senate and House of Representatives Committees 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. 5 members shall be representatives of the academic community;
 - ii. 5 members shall be representatives of the commercial space weather sector; and
 - iii. 5 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.

- 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 1 member as the Chair of the SWAG.
- c. The length of the term of each member of the advisory group shall be 3 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 2 consecutive terms.
 - 2. Chair. A member of the advisory group may not serve as the Chair of the advisory group for more than 2 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 Committee for personal purposes.
- e. Members will be selected on a clear, standardized basis, in accordance with applicable Department of Commerce guidance.
- 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, or the interagency working group.

13. Subcommittees. NOAA may establish such subcommittees, task forces, and working groups – consisting of SWAG members – as may be necessary subject to the provisions of FACA, the FACA implementing regulations, and applicable Department of Commerce guidance. Subcommittees and other subgroups of the SWAG must report back to the parent committee (SWAG) and must not provide advice or work products directly to NOAA, the Department of Commerce, or the interagency working group.

14. Record-keeping. The records of the SWAG, formally and informally established subcommittees, or other subgroups of the committee, shall be handled in accordance with General Records Schedule 6.2 or other approved agency records disposition schedule. These records shall be available for public inspection and copying, subject to the Freedom of Information Act, 5 U.S.C. § 552.

**STEPHEN
KUNZE**

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STEPHEN KUNZE
Date: 2021.04.21
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4/21/2021

Stephen M. Kunze
Deputy Chief Financial Officer and Director,
Office of Financial Management
Performing the Non-exclusive
Functions and Duties of the
Chief Financial Officer

Filing Date