

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

[Notice: 23–088]

### Name of Information Collection: Generic Clearance for NASA Citizen Science and Crowdsourcing Projects

**AGENCY:** National Aeronautics and Space Administration (NASA).

**ACTION:** Notice of information collection.

**SUMMARY:** The National Aeronautics and Space Administration, as part of its continuing effort to reduce paperwork and respondent burden, invites the general public and other Federal agencies to take this opportunity to comment on proposed and/or continuing information collections.

**DATES:** Comments are due by October 10, 2023.

**ADDRESSES:** Written comments and recommendations for this information collection should be sent within 60 days of publication of this notice to [www.reginfo.gov/public/do/PRAMain](http://www.reginfo.gov/public/do/PRAMain). Find this particular information collection by selecting “Currently under 60-day Review—Open for Public Comments” or by using the search function.

#### FOR FURTHER INFORMATION CONTACT:

Requests for additional information or copies of the information collection instrument(s) and instructions should be directed to Bill Edwards-Bodmer, NASA Clearance Officer, NASA Headquarters, 300 E Street SW, JF0000, Washington, DC 20546, 757–864–7998, or [b.edwards-bodmer@nasa.gov](mailto:b.edwards-bodmer@nasa.gov).

#### SUPPLEMENTARY INFORMATION:

##### I. Abstract

Citizen science and crowdsourcing are tools that engage, educate and empower the public to apply their curiosity and contribute their talents to a wide range of scientific and societal issues. NASA’s mission to *reach for new heights and reveal the unknown so that what we do and learn will benefit all humankind*. NASA uses the vantage point of space to achieve with the science community and our partners a deep scientific understanding of our planet, other planets and solar system bodies, the interplanetary environment, the Sun and its effects on the solar system, and the universe beyond. Citizen science and crowdsourcing can support NASA’s mission and purpose by providing new opportunities to explore our solar system and our own home planet like never before, producing critical data that expands our knowledge of the universe, and advancing our ability to provide societal

benefit through the synergy of satellite and ground-based observations.

##### II. Methods of Collection

Citizen science and crowdsourcing collections submitted under this generic clearance can be stand-alone projects or the methods may be incorporated into an existing or new project, including, but not limited to, projects in the following typology:

- Data gathering projects. These projects may include: (1) Observation, characterization and documentation of natural phenomena or general environmental health observations, opinions, or preferences or (2) surveying participants or screening environmental conditions, including using specialized equipment provided by project leaders to record and submit data, or submitting samples plus descriptors (*e.g.*, of air or water) for testing. Data may be collected using technologies mentioned above, through structured data forms, surveys, focus groups or interviews, submitting photographs or other media, surveys or questionnaires, or providing written observations.

- Classification/problem solving projects. Participants’ tasks may include: (1) Observation of recorded materials provided by project organizers (images, video, etc.) through structured data submission forms, surveys or questionnaires in an online or computer program, clicking boxes, highlighting parts of text or image, and providing comments and/or annotations; (2) Classification of images or sounds using structured data submission forms or clicking boxes in an online or computer program; (3) Transcribing information, by typing handwritten logs or notes; (4) Performing a function meant to generate human behavior data; or (5) Problem-solving or manipulation of data. Tasks 1–5 may be conducted via structured actions or instructions or through the use of “human-based computational game” or “game with a purpose”, a human-based computational technique in which a computational process performs its function by presenting certain steps to humans in an entertaining way.

##### III. Data

*Title:* Generic Clearance for NASA Citizen Science and Crowdsourcing Projects.

*OMB Number:* 2700–0168.

*Type of review:* Extension of approval for a collection of information.

*Affected Public:* Individuals.

*Annual Responses:* 50,000.

*Estimated Time per Response:* 10 minutes.

*Estimated Total Annual Burden Hours:* 8,333 hours.

*Estimated Total Annual Cost:* \$100,000.

##### IV. Request for Comments

*Comments are invited on:* (1) Whether the proposed collection of information is necessary for the proper performance of the functions of NASA, including whether the information collected has practical utility; (2) the accuracy of NASA’s estimate of the burden (including hours and cost) of the proposed collection of information; (3) ways to enhance the quality, utility, and clarity of the information to be collected; and (4) ways to minimize the burden of the collection of information on respondents, including automated collection techniques or the use of other forms of information technology.

Comments submitted in response to this notice will be summarized and included in the request for OMB approval of this information collection. They will also become a matter of public record.

**William Edwards-Bodmer,**

*NASA PRA Clearance Officer.*

[FR Doc. 2023–17214 Filed 8–10–23; 8:45 am]

**BILLING CODE 7510–13–P**

## NATIONAL SCIENCE FOUNDATION

### Sunshine Act Meetings

The National Science Board (NSB) and the NSB Committee on Strategy (CS) hereby give notice of the scheduling of meetings for the transaction of National Science Board business pursuant to the National Science Foundation Act and the Government in the Sunshine Act.

**TIME AND DATE:** Tuesday, August 15, 2023, from 9:00 a.m.–5:20 p.m. and Wednesday, August 16, 2023, from 8:30 a.m.–2:25 p.m. EDT.

**PLACE:** These meetings will be held at NSF headquarters, 2415 Eisenhower Avenue, Alexandria, VA 22314, and by videoconference. If the COVID status for Alexandria, Virginia goes to “high,” please fill out and bring OMB’s certification of vaccination form with you. All open sessions of the meeting will be webcast live on the NSB YouTube channel.

August 15, 2023—<https://youtube.com/watch?v=N8-Lf31Y4E>

August 16, 2023—<https://youtube.com/watch?v=E7OTUOCV5HE>

**STATUS:** Parts of these meetings will be open to the public. The rest of the meetings will be closed to the public. See full description below.

**MATTERS TO BE CONSIDERED:****Tuesday, August 15, 2023***Plenary Board Meeting*

Open Session: 9:00–11:55 a.m.

- NSB Chair's Opening Remarks
- NSF Director's Remarks
- NSB Presentation, *Vision 2030—Developing STEM Talent*
- NSB Panel, *STEM Workforce Shortages Across the Federal Government*

Open Session: 12:55–2:45 p.m.

- NSF Office of International Science and Engineering briefing
- NSB Committee Reports
  - Committee on External Engagement
  - update on engagement initiatives
  - Committee on Science and Engineering Policy
  - *Indicators 2024*
  - Talent Development Team
  - National Security Team
- Approval of May 2023 open meeting minutes
- 2024 NSB meeting dates vote

Closed Session: 3:00–3:55 p.m.

- NSB Chair's Remarks
- Approval of May 2023 Closed Meeting Minutes
- NSF Director's Remarks
  - Agency Operating Status
- NSB Committee Reports
  - Subcommittee on Technology, Innovation, and Partnerships
  - update on Status of NSF Engines Type 2 Competition
  - NSF Engines Progress Monitoring and Interim Goals and Metrics
  - Quadrennial Review
- Committee on Strategy
  - NSF Budget

*Committee on Strategy*

Closed Meeting: 4:05–5:05 p.m.

- Committee Chair's Opening Remarks on the Agenda
- Approval of minutes for the July 28, 2023 meeting
- NSF FY 2025 Budget Development Update
- Consensus Statement on NSF's FY25 Budget Submission to the Office of Management and Budget

*Plenary NSB*

Closed Session: 5:05–5:20 p.m.

- NSB FY25 Budget Presentation
- Resolution related to NSF's FY25 Budget Submission to the Office of Management and Budget

**Wednesday, August 16, 2023***Plenary Board Meeting*

Open Session: 8:30–10:50 a.m.

- NSB Chair's Opening Remarks

- NSB Committee Reports
  - Subcommittee on Technology, Innovation, and Partnerships
  - NSF Engines Type 2 Finalists Update
  - NSB–NSF Commission on Merit Review
  - Workplan and Timeline Update
  - Commission Activities
- NSF Research Security and Integrity Information Sharing and Analysis Organization—SECURE, Update
- NSF Sexual Assault/Harassment Prevention Report Update
- Office of the Inspector General (OIG)
  - Briefing on the OIG's Engagement in Antarctica

*Plenary Board Meeting*

Closed Session: 10:50–11:10 a.m.

- NSF Sexual Assault/Harassment Prevention Report Update

*Plenary Board Meeting*

Closed Session: 11:55 a.m.–1:10 p.m.

- NSB Committee Reports
  - Committee on National Science and Engineering Policy
  - Quadrennial Review Update
  - Committee on Awards and Facilities Report

Discussion and vote on advice related to:

- Renewal of Laser Interferometer Gravitational-Wave Observatory (LIGO) Operations and Management Award
- Arecibo Record of Decision
- NSB–NSF Commission on Merit Review
- Vote to move into Executive Plenary Closed

*Plenary Board*

Closed (Executive) Session: 1:20 p.m.–2:25 p.m.

- NSB Chair's Opening Remarks
- Approval of May 2023 Executive Plenary closed meeting minutes
- Committee on Nominations, Class of 2024–2030
- NSF Director's Remarks
  - Personnel topics
- NSB Chair's Closing Remarks

Meeting Adjourns: 2:25 p.m.

**Portions Open to the Public***Tuesday, August 15, 2023*9:00 a.m.–11:55 a.m. Plenary NSB  
12:55 p.m.–2:45 p.m. Plenary NSB*Wednesday, August 16, 2023*

8:30 a.m.–10:50 a.m. Plenary NSB

**Portions Closed to the Public***Tuesday, August 15, 2023*

3:00 p.m.–3:55 p.m. Plenary NSB

4:05 p.m.–5:05 p.m. Committee on Strategy

5:05 p.m.–5:20 p.m. Plenary NSB

*Wednesday, August 16, 2023*

10:50 a.m.–11:10 a.m. Plenary NSB

11:55 a.m.–1:10 p.m. Plenary NSB

1:20 p.m.–2:25 p.m. Plenary NSB  
(executive session)

Members of the public are advised that the NSB provides some flexibility around start and end times. A session may be allowed to run over by as much as 15 minutes if the Chair decides the extra time is warranted. The next session will start no later than 15 minutes after the noticed start time. If a session ends early, the next meeting may start up to 15 minutes earlier than the noticed start time. Sessions will not vary from noticed times by more than 15 minutes.

**CONTACT PERSON FOR MORE INFORMATION:**

The NSB Office contact is Christopher Blair, [cblair@nsf.gov](mailto:cblair@nsf.gov), 703–292–7000. The NSB Public Affairs contact is Nadine Lynn, [nlynn@nsf.gov](mailto:nlynn@nsf.gov), 703–292–2490. Please refer to the NSB website for additional information: <https://www.nsf.gov/nsb>.

**Christopher Blair,***Executive Assistant to the National Science Board Office.*

[FR Doc. 2023–17356 Filed 8–9–23; 11:15 am]

**BILLING CODE 7555–01–P****NATIONAL SCIENCE FOUNDATION****Advisory Committee for Geosciences; Notice of Meeting**

In accordance with the Federal Advisory Committee Act (Pub. L. 92–463, as amended), the National Science Foundation (NSF) announces the following meeting:

*Name and Committee Code:* Advisory Committee for Geosciences (1755) (Hybrid Meeting).

*Date and Time:* September 20, 2023, 12:30 p.m.–5:00 p.m. MT, September 21, 2023, 9:00 a.m.–5:00 p.m. MT, September 22, 2023, 9:00 a.m.–12:30 p.m. MT.

*Place:* National Center for Atmospheric Research, 1850 Table Mesa Drive, Boulder, CO 80305; In-person and Virtual via Zoom.

Registration for the meeting will be available prior to the meeting date. Both the agenda and the registration link will be located on the GEO AC website at: <https://www.nsf.gov/geo/advisory.jsp>.

*Type of Meeting:* Open.

*Contact Person:* Melissa Lane, National Science Foundation, Room C 8000, 2415 Eisenhower Avenue,