information about the activity twice a year. Different survey questionnaires will be used for each of the four programmatic categories. Basic information to be collected for all activities include activity status (*i.e.,* active, completed, on hold, or cancelled); identification of milestones; and milestone status (*i.e.,* on track, at risk, or off track). Information specific to each programmatic category will also be collected. For instance, the survey questionnaire on use-inspired and translational research activities will also collect information on intellectual property (*e.g.,* invention disclosures, patents granted, licensing agreements, royalties earned) as well as where along is the research spectrum of an activity (*e.g.,* technology and adoption readiness levels). For the workforce development survey questionnaire, information will also be collected on the targeted population(s) of the workforce development activity. Individual NSF Engines may use the data for internal assessments and to help inform decision making. Data collected from this effort will also be used to monitor and assess the progress made in use-inspired and translational research, workforce development, DEIA, and ecosystem building within and across NSF Engines.

In addition to the web-based surveys, follow-up interviews and focus groups will be conducted with project team leaders, such as Principal Investigators (PIs), Principal Directors (PDs), Chief Executive Officers (CEO), and members of the governance boards, as well as NSF Engines stakeholders, such NSF Engines participants, and partner and community-based organizations. Case studies and focus group interviews will be used to collect qualitatively rich discursive and observational information that cannot be collected within web surveys. Both interviews (focus groups and/or follow-up) and case studies will be conducted virtually with the possibility of in-person interviews and non-participant observation to be held in the future.

NSF's TIP directorate will only submit a collection for approval under this clearance if it meets the following conditions:

- The collection has a reasonably low burden for respondents (based on considerations of total burden hours, total number of respondents, or burden-hours per respondent) and is low-cost for the Federal government;
- The collection is non-controversial and does not raise issues of concern for other Federal agencies; and
- Information gathered will be used for the dual and interrelated purposes of disseminating information about the NSF Engines program and using this information to conduct enhanced program monitoring for NSF Engines, identify and implement efficiencies, and make programmatic improvements.

Feedback collected under this clearance provides useful information for the continued evolution of the NSF Engines program, but it may not yield data that can be generalized to the overall population in all instances. Our qualitative data collection campaigns—follow-up interviews, focus groups, and case studies—are designed to provide contextual understanding of the progress made by each NSF Engine, and to identify NSF Engines or projects that demonstrate exceptional performance in efforts to build an inclusive, sustainable innovation ecosystem. All data collection campaigns (*e.g.,* web-based surveys, interviews, focus groups), collectively, will help TIP monitor the progress of individual NSF Engines, identify trends over time, and assess overall program performance.

Affected Public: Please refer to the detailed descriptions of each programmatic category for the targeted groups.

Average Expected Annual Number of Activities: For each Engine award, we anticipate the following lower and upper bounds for the numbers of responses and response burdens by collection method:

Collection component	Number of respondents	Number of hours	Total burden (hours)
6 surveys	40–70 respondents per Engine	10–15 hours per Engine per year	400–1,050 hours per Engine per year.
Focus group interviews.	10 participants/Engine (10 Engines)	2 hours per session	200 hours per Engine per year.
Total			600–1,250 hours per Engine per year.

As shown above, the annual response burden for the collections under this request is in the range of 600–1,250 hours.

Respondents: Lower bound estimate of 60 individuals and upper bound estimate of 400 individuals per NSF Engine award per year.

Annual Responses: Lower and upper bound estimates of 100 and 600 responses per NSF Engine per year, respectively. The total number of annual responses will be based on the total number of NSF Engines awarded, which is determined by annual funding availability.

Frequency of Response: Please refer to the description of programmatic categories for frequency of data collection.

Average Minutes per Response: 30.

Burden Hours: Lower and upper bound estimates of approximately 85 and 400 hours per NSF Engine award, respectively.

Dated: April 4, 2024.

Suzanne H. Plimpton,

Reports Clearance Officer, National Science Foundation.

[FR Doc. 2024–07517 Filed 4–8–24; 8:45 am]

BILLING CODE 7555–01–P

NATIONAL SCIENCE FOUNDATION

Advisory Committee for Biological Sciences; 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 Biological Sciences (#1110).

Date and Time: May 8—9, 2024; 9:00 a.m.—5:00 p.m. (Eastern).

Place: NSF, 2415 Eisenhower Avenue, Alexandria, VA 22314.

This is a hybrid meeting with advisory committee members participating in-person and virtually. Livestreaming is available for members of NSF and the external community via the following links:

May 8, 2024: *https://youtube.com/live/4ve0DsdeUmk?feature=share*

May 9, 2024: *https://youtube.com/live/4ve0DsdeUmk?feature=share*

Type of Meeting: Open.

Contact Persons: Dr. Karen C. Cone, National Science Foundation, 2415 Eisenhower Avenue, Alexandria, VA

22314; Telephone: (703) 292–4967; Email: *kccone@nsf.gov.*

Purpose of Meeting: The Advisory Committee for the Directorate for Biological Sciences (BIO) provides advice and recommendations concerning major program emphases, directions, and goals for the research-related activities of the divisions that make up BIO.

Agenda: Agenda items will include: a Directorate business update; report on BIO's response to the Committee of Visitors Report for the Division of Environmental Biology; report from the Working Group for the Long Term Environmental Research Program on future program priorities; overview of the report, '*Vision, Needs, and Proposed Actions for the Data for the Bioeconomy Initiative',* overview of BIO support for data resources and synthesis centers, panel discussion on the intersection of artificial intelligence (AI) and biological research followed by AC discussion of opportunities and bottlenecks for advancing this intersection, a review of BIO funding metrics relevant to BIO's shift to no-deadlines for core programs, a review of BIO investments and outreach in EPSCoR states relevant to the CHIPs and Science Act mandates for increased NSF funding for institutions in EPSCoR jurisdictions, an overview from the Committee for Equal Opportunity in Science and Engineering on their 2023 Report on Rural STEM, and other directorate matters.

Dated: April 4, 2024.

Crystal Robinson,

Committee Management Officer.

[FR Doc. 2024–07524 Filed 4–8–24; 8:45 am]

BILLING CODE 7555–01–P

NATIONAL SCIENCE FOUNDATION

Agency Information Collection Activities: Comment Request; Grantee Reporting Requirements for the Graduate Research Fellowship Program

AGENCY: National Science Foundation.

ACTION: Notice.

SUMMARY: The National Science Foundation (NSF) is announcing plans to reinstate this collection. In accordance with the requirements of the Paperwork Reduction Act of 1995, we are providing opportunity for public comment on this action. After obtaining and considering public comment, NSF will prepare the submission requesting Office of Management and Budget (OMB) clearance of this collection for no longer than 3 years.

DATES: Written comments on this notice must be received by June 10, 2024 to be assured consideration. Comments received after that date will be considered to the extent practicable. Send comments to address below.

FOR FURTHER INFORMATION CONTACT: Suzanne H. Plimpton, Reports Clearance Officer, National Science Foundation, 2415 Eisenhower Avenue, Suite W18253, Alexandria, Virginia 22314; telephone (703) 292–7556; or send email to *splimpto@nsf.gov.* Individuals who use a telecommunications device for the deaf (TDD) may call the Federal Information Relay Service (FIRS) at 1–800–877–8339, which is accessible 24 hours a day, 7 days a week, 365 days a year (including Federal holidays).

SUPPLEMENTARY INFORMATION:

Comments: Comments are invited on (a) whether the proposed collection of information is necessary for the proper performance of the functions of the NCSES, including whether the information will have practical utility; (b) the accuracy of the NCSES's estimate of the burden of the proposed collection of information; (c) ways to enhance the quality, utility, and clarity of the information to be collected, including through the use of automated collection techniques or other forms of information technology; and (d) ways to minimize the burden of the collection of information on those who are to respond, including through the use of appropriate automated collection techniques or other forms of information technology.

Title of Collection: Grantee Reporting Requirements for the Graduate Research Fellowship Program.

OMB Number: 3145–0223.

Expiration Date of Approval: June 30, 2024.

Type of Request: Intent to seek approval to renew an information collection.

Abstract:

Proposed Project: The purpose of the NSF Graduate Research Fellowship Program is to help ensure the vitality and diversity of the scientific and engineering workforce of the United States. The program recognizes and supports outstanding graduate students who are pursuing research-based master's and doctoral degrees in science, technology, engineering, and mathematics (STEM) and in STEM education. The GRFP provides three years of support, to be used during a five-year fellowship period, for the graduate education of individuals who have demonstrated their potential for significant research achievements in STEM and STEM education.

The Graduate Research Fellowship Program uses several sources of information in assessing and documenting program performance and impact. These sources include reports from program evaluation, the GRFP Committee of Visitors, and data compiled from the applications. In addition, GRFP Fellows submit annual activity reports to NSF.

The GRFP Completion report is proposed as a continuing component of the annual reporting requirement for the program. This report, submitted by the GRFP Institution, certifies the completion status of Fellows at the institution (*e.g.,* in progress, completed, graduated, transferred, or withdrawn). The existing Completion Report, Grants Roster Report, and the Program Expense Report comprise the GRFP Annual Reporting requirements from the Grantee GRFP institution. Through submission of the Completion Report to NSF GRFP institutions certify the current status of all GRFP Fellows at the institution as either: In Progress, Graduated, Transferred, or Withdrawn. For Graduate Fellows with Graduated status, the graduation date is a required reporting element. Collection of this information allows the program to obtain information on the current status of Fellows, the number and/or percentage of Graduate Fellowship recipients who complete a science or engineering graduate degree, and an estimate of time to degree completion. The report must be certified and submitted by the institution's designated Coordinating Official (CO) annually.

Use of the Information: The completion report data provides NSF with accurate Fellow information regarding completion of the Fellows' graduate programs. The data is used by NSF in its assessment of the impact of its investments in the GRFP, and informs its program management.

Estimate of Burden: Overall average time will be 15 minutes per Fellow (8,250 Fellows) for a total of 2,063 hours for all institutions with Fellows. An estimate for institutions with 12 or fewer Fellows will be 1 hour, institutions with 12–48 Fellows will be 4 hours, and institutions over 48 Fellows will be 10 hours.

Respondents: Academic institutions with NSF Graduate Fellows (GRFP Institutions).

Estimated Number of Responses per Report: One from each of the 271 current GRFP institutions.