OMB Approval Number: 3145–0020.

Expiration Date of Approval: August 31, 2018.

Type of Request: Intent to seek approval to extend an information collection for three years.

Abstract: The Survey of Doctorate Recipients (SDR) has been conducted biennially since 1973 and is a longitudinal survey. The 2017 SDR will consist of a sample of individuals less than 76 years of age who have earned a research doctoral degree in a science, engineering or health (SEH) field from a U.S. institution. The purpose of this panel survey is to collect data that will be used to provide national estimates on the doctoral science and engineering workforce and changes in their employment, education and demographic characteristics. The SDR is sponsored by the National Center for Science and Engineering Stataistics (NCSES) within the NSF and the National Institutes of Health. Data will be obtained by web survey, mail questionnaire, and computer-assisted telephone interviews beginning in February 2017. Information from the SDR are used in assessing the quality and supply of the nation's SEH personnel resources for educational institutions, private industry, and professional organizations, as well as federal, state, and local governments. A public release file of the collected data, designed to protect respondent confidentiality, will be made available to researchers, reporters, and other interested persons on the Internet.

The National Science Foundation Act of 1950, as subsequently amended, includes a statutory charge to ''. . . provide a central clearinghouse for the collection, interpretation, and analysis of data on scientific and engineering resources, and to provide a source of information for policy formulation by other agencies of the Federal Government.'' The SDR is designed to comply with these mandates by providing information on the supply and utilization of the nation's doctoral level scientists and engineers.

The survey data will be collected in conformance with the Confidential Information Protection and Statistical Efficiency Act of 2002 and the individual's response to the survey is voluntary. NSF will ensure that all information collected will be kept strictly confidential and will be used only for statistical purposes.

Use of the Information: The NSF uses the information from the SDR to prepare congressionally mandated reports such as *Women, Minorities and Persons with Disabilities in Science and Engineering* and *Science and Engineering Indicators.* These two reports are made available, in full, on the internet. However, summary *Digests* of facts and figures from these lengthy reports are made available both in print and online. Although NSF publishes statistics from the SDR in many reports, a full report with over 80 tables is produced online in the biennial series, *Characteristics of Scientists and Engineers with U.S. Doctorates.*

Expected Respondents. The NCSES within NSF enhanced and expanded the sample for the prior 2015 cycle of the SDR to measure employment outcomes according to the eligible SEH fine fields of degree captured in the Survey of Earned Doctorates. Providing reliable estimates by fine fields required expanding the 2013 SDR sample from approximately 47,000 to 120,000 in 2015. Another effect of expanding the 2015 SDR sample is the enhanced production of reliable estimates of SEH fine fields by various demographic characteristics, such as gender, ethnicity, and race. The 2017 SDR will maintain the 2015 expanded sample along with a new sample of about 10,000 doctorates from the most recent 2014 and 2015 academic years and will not exceed 123,000 individuals in total with U.S. earned doctorates in SEH fields. NSF expects the overall 2017 SDR response rate to be approximately 75 percent.

Estimate of Burden. The amount of time to complete the questionnaire may vary depending on an individual's circumstances; however, on average it takes approximately 25 minutes. Thus, NSF estimates that the total annual burden for the 2017 SDR will be 38,438 hours (that is, 123,000 respondents at 75% response rate for 25 minutes).

Dated: September 13, 2016.

Suzanne H. Plimpton,

Reports Clearance Officer, National Science Foundation.

[FR Doc. 2016–22402 Filed 9–16–16; 8:45 am]

BILLING CODE 7555–01–P

NATIONAL SCIENCE FOUNDATION

Astronomy and Astrophysics Advisory Committee; Notice of Meeting

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

NAME AND COMMITTEE CODE: Astronomy and Astrophysics Advisory Committee (#13883).

DATE AND TIME:

October 27, 2016; 9:00 a.m.–5:00 p.m.

October 28, 2016; 9:00 a.m.–12:00 p.m.

PLACE: National Science Foundation, 4201 Wilson Blvd., Arlington, VA 22230, Stafford II, Room 555–II.

TYPE OF MEETING: Open.

CONTACT PERSON: Dr. Christopher Davis, Program Director, Division of Astronomical Sciences, Suite 1045, National Science Foundation, 4201 Wilson Blvd., Arlington, VA 22230. Telephone: 703–292–4910.

PURPOSE OF MEETING: To provide advice and recommendations to the National Science Foundation (NSF), the National Aeronautics and Space Administration (NASA) and the U.S. Department of Energy (DOE) on issues within the field of astronomy and astrophysics that are of mutual interest and concern to the agencies.

AGENDA: To hear presentations of current programming by representatives from NSF, NASA, DOE and other agencies relevant to astronomy and astrophysics; to discuss current and potential areas of cooperation between the agencies; to formulate recommendations for continued and new areas of cooperation and mechanisms for achieving them.

Dated: September 13, 2016.

Crystal Robinson,

Committee Management Officer.

[FR Doc. 2016–22390 Filed 9–16–16; 8:45 am]

BILLING CODE 7555–01–P

NUCLEAR REGULATORY COMMISSION

[NRC–2012–0121, NRC–2011–0265, NRC–2013–0104, NRC–2013–0052, NRC–2014–0068, NRC–2014–0057 and NRC–2013–0186]

Issuance of Updates to NUREG–1556 (Consolidated Guidance About Materials Licenses), Volumes 1 (Portable Gauges), 2 (Industrial Radiography), 3 (Sealed Sources and Devices), 4 (Fixed Gauges), 10 (Master Material Licenses), 15 (Changes of Control and Bankruptcy), and 19 (Reciprocity)

AGENCY: Nuclear Regulatory Commission.

ACTION: NUREG; issuance.

SUMMARY: The U.S. Nuclear Regulatory Commission (NRC) has issued Revision 2 to NUREG–1556, Volumes 1 and 3 and Revision 1 to NUREG–1556, Volumes 2, 4, 10, 15, and 19, revising licensing guidance for various materials licenses. These documents have been updated to include information on updated regulatory requirements, safety culture, security of radioactive materials, protection of sensitive information, and