

**NATIONAL SCIENCE FOUNDATION****Advisory Committee for Environmental Research and Education; 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 Environmental Research and Education (9487) (Hybrid).

*Date and Time:* May 8, 2024; 9:00 a.m.–5:00 p.m. (EDT); May 9, 2024; 9:00 a.m.–3:45 p.m. (EDT)

*Place:* National Science Foundation, 2415 Eisenhower Avenue, Room 3410, Alexandria, VA 22314 | Hybrid.

Hybrid participation is for advisory members and presenters only. Public participants may attend the meeting virtually. Registration for the meeting can be accessed at: <https://nsf.zoomgov.com/webinar/register/WN-107DmCCToG61eULdo8HWg>.

*Type of Meeting:* Open.

*Contact Person:* Dr. Ashley Pierce, Staff Associate, Office of Integrative Activities, Office of the Director, National Science Foundation, 2415 Eisenhower Avenue, Alexandria, VA 22314; (Email: [apierce@nsf.gov](mailto:apierce@nsf.gov); Telephone: (703) 292–4493.

*Summary of Minutes:* May be obtained from the AC ERE website: <https://new.nsf.gov/od/oia/advisory-committee-environmental-research>.

*Purpose of Meeting:* To provide advice, recommendations, and oversight concerning support for environmental research and education.

*Agenda:* Approval of minutes from past meeting. Updates on agency support for environmental research and activities. Discussion with NSF Director and Assistant Directors. Plan for future advisory committee activities. Updated agenda will be available on the AC ERE website: <https://new.nsf.gov/od/oia/advisory-committee-environmental-research>.

Dated: April 11, 2024.

**Crystal Robinson,**

*Committee Management Officer.*

[FR Doc. 2024–08113 Filed 4–16–24; 8:45 am]

**BILLING CODE 7555–01–P**

**NATIONAL SCIENCE FOUNDATION****Notice of NITRD Workshop on the National Spectrum Research and Development Plan**

**AGENCY:** Networking and Information Technology Research and Development (NITRD) National Coordination Office (NCO), National Science Foundation (NSF).

**ACTION:** Notice of Workshop.

**SUMMARY:** As directed in the recent National Spectrum Strategy, the NITRD

Wireless Spectrum R&D Interagency Working Group (WSRD IWG) is working on behalf of the White House Office of Science and Technology Policy (OSTP) to develop the National Spectrum R&D Plan. This workshop is an opportunity for academia, industry, and the public to engage in dialog with the WSRD IWG authors on the potential content of that plan.

**DATES:** May 17, 2024.

**ADDRESSES:** The Workshop on the National Spectrum R&D Plan will be co-located with NSF Spectrum Week and will take place on May 17, 2024, from 8:00 a.m. to 3:30 p.m. (ET), at the Hilton Arlington National Landing, 2399 Richmond Hwy., Arlington, VA 22202.

*Instructions:* Registration is required for in-person attendance; remote viewing will be available via webcast. The agenda, registration link, and webcast information will be available the week of the event at: <https://www.nitrd.gov/wsr-d-workshop-on-the-national-spectrum-rd-plan/>.

**FOR FURTHER INFORMATION CONTACT:**

Mallory Hinks at (202) 459–9674 or email [wsrd-workshop-2024@nitrd.gov](mailto:wsrd-workshop-2024@nitrd.gov). Individuals who use a telecommunications device for the deaf (TDD) may call the Federal Information Relay Service (FIRS) at 1–800–877–8339 between 8 a.m. and 8 p.m., Eastern time, Monday through Friday.

**SUPPLEMENTARY INFORMATION:**

*Overview.* This notice is issued on behalf of the NITRD WSRD IWG. Agencies of the WSRD IWG are conducting a workshop as a follow-up to the recent Request for Information (RFI) on the National Spectrum Research and Development Plan in which the NITRD NCO sought public input for the creation of the National Spectrum R&D Plan. The R&D Plan will act as an organizing national document, providing guidance for government investments in spectrum-related research and offering valuable insights. The Plan will identify key innovation areas for spectrum research and development and will include a process to refine and enhance these areas on an ongoing basis.

*Workshop Objectives.* This workshop will provide an opportunity for the RFI respondents and others from academia, industry, and the public to engage in open dialog with the spectrum community and WSRD IWG authors on the potential content of the National Spectrum R&D Plan.

**References**

*National Spectrum Strategy:* <https://www.ntia.gov/report/2023/national-spectrum-strategy-pdf>

*RFI on the National Spectrum Research and Development Plan:* <https://www.federalregister.gov/documents/2024/02/20/2024-03400/request-for-information-on-the-national-spectrum-research-and-development-plan>

Submitted by the National Science Foundation in support of the Networking and Information Technology Research and Development (NITRD) National Coordination Office (NCO) on April 12, 2024.

(Authority: 42 U.S.C. 1861.)

**Suzanne H. Plimpton,**

*Reports Clearance Officer, National Science Foundation.*

[FR Doc. 2024–08174 Filed 4–16–24; 8:45 am]

**BILLING CODE 7555–01–P**

**NUCLEAR REGULATORY COMMISSION**

[NRC–2023–0141]

**Information Collection: Pre-Application Communication and Scheduling for Licensing Actions Related to Digital Instrumentation and Controls**

**AGENCY:** Nuclear Regulatory Commission.

**ACTION:** Notice of submission to the Office of Management and Budget; request for comment.

**SUMMARY:** The U.S. Nuclear Regulatory Commission (NRC) has recently submitted a proposed collection of information to the Office of Management and Budget (OMB) for review. The information collection is entitled, “Pre-Application Communication and Scheduling for Licensing Actions Related to Digital Instrumentation and Controls.”

**DATES:** Submit comments by May 17, 2024. Comments received after this date will be considered if it is practical to do so, but the Commission is able to ensure consideration only for comments received on or before this date.

**ADDRESSES:** Written comments and recommendations for the proposed information collection should be sent within 30 days of publication of this notice to <https://www.reginfo.gov/public/do/PRAMain>. Find this particular information collection by selecting “Currently under Review—Open for Public Comments” or by using the search function.

**FOR FURTHER INFORMATION CONTACT:** David Cullison, NRC Clearance Officer, U.S. Nuclear Regulatory Commission, Washington, DC 20555–0001; telephone:

301415–2084; email:  
[Infocollects.Resource@nrc.gov](mailto:Infocollects.Resource@nrc.gov).

**SUPPLEMENTARY INFORMATION:**

**I. Obtaining Information and Submitting Comments**

*A. Obtaining Information*

Please refer to Docket ID NRC–2023–0141 when contacting the NRC about the availability of information for this action. You may obtain publicly available information related to this action by any of the following methods:

- *Federal Rulemaking Website:* Go to <https://www.regulations.gov> and search for Docket ID NRC–2023–0141.
- *NRC’s Agencywide Documents Access and Management System (ADAMS):* You may obtain publicly available documents online in the ADAMS Public Documents collection at <https://www.nrc.gov/reading-rm/adams.html>. To begin the search, select “Begin Web-based ADAMS Search.” For problems with ADAMS, please contact the NRC’s Public Document Room (PDR) reference staff at 1–800–397–4209, at 301–415–4737, or by email to [PDR.Resource@nrc.gov](mailto:PDR.Resource@nrc.gov). The supporting statement, Regulatory Issue Summary, and burden table are available in ADAMS under Accession Nos. ML23340A138, ML24061A011, and ML24061A015.

- *NRC’s PDR:* The PDR, where you may examine and order copies of publicly available documents, is open by appointment. To make an appointment to visit the PDR, please send an email to [PDR.Resource@nrc.gov](mailto:PDR.Resource@nrc.gov) or call 1–800–397–4209 or 301–415–4737, between 8 a.m. and 4 p.m. eastern time (ET), Monday through Friday, except Federal holidays.

- *NRC’s Clearance Officer:* A copy of the collection of information and related instructions may be obtained without charge by contacting the NRC’s Clearance Officer, David Cullison, Office of the Chief Information Officer, U.S. Nuclear Regulatory Commission, Washington, DC 20555–0001; telephone: 301–415–2084; email: [Infocollects.Resource@nrc.gov](mailto:Infocollects.Resource@nrc.gov).

*B. Submitting Comments*

Written comments and recommendations for the proposed information collection should be sent within 30 days of publication of this notice to <https://www.reginfo.gov/public/do/PRAMain>. Find this particular information collection by selecting “Currently under Review—Open for Public Comments” or by using the search function.

The NRC cautions you not to include identifying or contact information in

comment submissions that you do not want to be publicly disclosed in your comment submission. All comment submissions are posted at <https://www.regulations.gov> and entered into ADAMS. Comment submissions are not routinely edited to remove identifying or contact information.

If you are requesting or aggregating comments from other persons for submission to the OMB, then you should inform those persons not to include identifying or contact information that they do not want to be publicly disclosed in their comment submission. Your request should state that comment submissions are not routinely edited to remove such information before making the comment submissions available to the public or entering the comment into ADAMS.

**II. Background**

Under the provisions of the Paperwork Reduction Act of 1995 (44 U.S.C. Chapter 35), the NRC recently submitted a proposed collection of information to OMB for review entitled “Pre-Application Communication and Scheduling for Licensing Actions Related to Digital Instrumentation and Controls.” The NRC hereby informs potential respondents that an agency may not conduct or sponsor, and that a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.

The NRC published a **Federal Register** notice with a 60-day comment period on this information collection on December 5, 2023, 88 FR 84365.

1. *The title of the information collection:* Pre-Application Communication and Scheduling for Licensing Actions Related to Digital Instrumentation and Controls.

2. *OMB approval number:* An OMB control Number has not yet been assigned to this proposed information collection.

3. *Type of submission:* New.

4. *The form number, if applicable:* Not applicable.

5. *How often the collection is required or requested:* Annually, with the addition of voluntary updates as available.

6. *Who will be required or asked to respond:* All holders of operating licenses or combined licenses for nuclear power reactors, except those that have permanently ceased operations and have certified that fuel has been permanently removed from the reactor vessel or combined license holders that have not received authorization to load nuclear fuel and begin operation.

7. *The estimated number of annual responses:* 4.33.

8. *The estimated number of annual respondents:* 4.33.

9. *The estimated number of hours needed annually to comply with the information collection requirement or request:* 867.

10. *Abstract:* Operating reactors in the U.S. want to more efficiently integrate and implement digital upgrades into plant systems to address obsolescence issues with analog components and improve overall plant reliability. The regulatory focus for digital systems is tailored to the unique nature of the digital technologies and uses proposed by licensees and applicants. Depending on the scope of an analog to digital or a digital-to-digital upgrade, the level-of-effort for a requested licensing actions (e.g., license amendment, exemption) can be significantly higher than the level-of-effort expended on a routine requested licensing action.

Additionally, a significant portion of the level-of-effort for a digital instrumentation and controls (I&C) review will require specialized digital I&C and human factors engineering skills. To better plan and ensure availability of resources to perform digital I&C reviews, the NRC is seeking scheduling information for licensing submittals from all respondents. This information will allow the NRC to better allocate its resources to support the activities associated with licensing these technologies while being better able to meet the licensee’s desired timeline.

Dated: April 12, 2024.

For the Nuclear Regulatory Commission.

**David Cullison,**

*NRC Clearance Officer, Office of the Chief Information Officer.*

[FR Doc. 2024–08130 Filed 4–16–24; 8:45 am]

**BILLING CODE 7590–01–P**

**NUCLEAR REGULATORY COMMISSION**

[NRC–2023–0118]

**Information Collection: Domestic Licensing of Special Nuclear Material**

**AGENCY:** Nuclear Regulatory Commission.

**ACTION:** Notice of submission to the Office of Management and Budget; request for comment.

**SUMMARY:** The U.S. Nuclear Regulatory Commission (NRC) has recently submitted a request for renewal of an existing collection of information to the Office of Management and Budget (OMB) for review. The information