

1:30 p.m.–6:30 p.m.: CLOSED.

Response and feedback to presentations by Site Team and NSF Staff. Discussions and question and answer sessions. Draft report on education and research activities. Complete written site visit report with preliminary recommendations.

**REASON FOR CLOSING:** The work being reviewed during closed portions of the site review include information of a proprietary or confidential nature, including technical information; financial data, such as salaries; and personal information concerning individuals associated with the review. These matters are exempt under 5 U.S.C. 552b(c), (4) and (6) of the Government in the Sunshine Act.

Date: April 12, 2017.

**Crystal Robinson,**

*Committee Management Officer.*

[FR Doc. 2017-07678 Filed 4-14-17; 8:45 am]

**BILLING CODE 7555-01-P**

## NATIONAL SCIENCE FOUNDATION

### Radio Receiver Systems: R&D Innovation Needs and Impacts on Technology Policy

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

**ACTION:** Notice of workshop.

**SUMMARY:** This workshop will focus on spectrum sharing radio receiver systems and will provide a forum for information exchange and the identification of relevant research and development opportunities.

**DATES:** The workshop will take place on May 5, 2017 from 8:30 a.m. to 5 p.m. ET.

**ADDRESSES:** The workshop will take place at the National Science Foundation, 4201 Wilson Blvd., Arlington, VA 22230. Participation in the workshop is by invitation only. Seating for observers is limited and will be available on a first come first served basis. This event will also be webcast. The event agenda and information about the webcast will be available the week of the event at: [https://www.nitrd.gov/nitrdgroups/index.php?title=WSRD\\_Workshop\\_IX](https://www.nitrd.gov/nitrdgroups/index.php?title=WSRD_Workshop_IX).

**FOR FURTHER INFORMATION CONTACT:** Wendy Wigen at 703-292-4873 or [wigen@nitrd.gov](mailto:wigen@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, which is accessible 24 hours a

day, 7 days a week, 365 days a year (including federal holidays).

#### SUPPLEMENTARY INFORMATION:

**Overview:** This notice is issued by the National Coordination Office for the Networking and Information Technology Research and Development (NITRD) Program. Agencies of the NITRD Program are holding a workshop of experts from government, private industry, and academia to provide a forum for information exchange on spectrum sharing radio receiver systems and identify relevant research and development opportunities. Further information about the NITRD may be found at: <https://www.nitrd.gov>.

**Background:** Principles of co-existence and interference tolerance are often overlooked and under-exploited in today's radio receiver systems. For example, a receiver's ability to accept wanted signals or reject unwanted signals impacts the quality of the information transmitted. The workshop will address various signal reception topics including technology advances for receivers, transmitters, filters, antenna design, signal processing techniques, and policy issues. While focus has been on the transmitter side of the radio system in the past, focusing on the receiver systems early in the next generation technology development process has been identified as an important step in assuring interference tolerance.

#### Workshop Goals:

- Outline the wireless spectrum sharing receiver needs, scenarios and issues for the short-term and long-term.
- Discuss the technology and regulatory frameworks that can deliver appropriate receiver solutions, including those needed for emerging IoT scenarios.
- Identify innovative tools, techniques, experimentation, and recommendations for additional research.

**Workshop Objectives:** The objectives of the workshop are to establish the current state-of-the-art, define characteristics that are needed in the radio receiver system to better facilitate spectrum sharing, identify the opportunities and challenges in current receiver technologies, and examine the implementation and adoption issues that exist.

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, 2017.

**Suzanne H. Plimpton,**

*Reports Clearance Officer, National Science Foundation.*

[FR Doc. 2017-07645 Filed 4-14-17; 8:45 am]

**BILLING CODE 7555-01-P**

## NUCLEAR REGULATORY COMMISSION

### Advisory Committee on Reactor Safeguards; Joint Meeting of the ACRS Subcommittees on Thermal-Hydraulic Phenomena and Reliability and Probabilistic Risk Assessment; Notice of Meeting

The ACRS Subcommittees on Thermal-Hydraulic Phenomena and Reliability and Probabilistic Risk Assessment will hold a joint, follow-up meeting on April 18, 2017, at 11545 Rockville Pike, Room T-2B1, Rockville, Maryland 20852.

The entire meeting will be open to public attendance.

The agenda for the subject meeting shall be as follows:

**Tuesday, April 18, 2017—10:45 a.m. Until 12:30 p.m.**

The Subcommittees will review the staff's Draft Safety Evaluation Report Regarding South Texas Project's GSI-191 risk-informed license amendment request. The staff will answer questions from the Subcommittees. The Subcommittees will hear presentations by and hold discussions with the Licensee, NRC staff and other interested persons regarding this matter. The Subcommittees will gather information, analyze relevant issues and facts, and formulate proposed positions and actions, as appropriate, for deliberation by the Full Committee.

Members of the public desiring to provide oral statements and/or written comments should notify the Designated Federal Official (DFO), Derek Widmayer (Telephone 301-415-5375 or Email [Derek.Widmayer@nrc.gov](mailto:Derek.Widmayer@nrc.gov)) five days prior to the meeting, if possible, so that appropriate arrangements can be made. Thirty-five hard copies of each presentation or handout should be provided to the DFO thirty minutes before the meeting. In addition, one electronic copy of each presentation should be emailed to the DFO one day before the meeting. If an electronic copy cannot be provided within this timeframe, presenters should provide the DFO with a CD containing each presentation at least thirty minutes before the meeting. Electronic

recordings will be permitted only during those portions of the meeting that are open to the public. Detailed procedures for the conduct of and participation in ACRS meetings were published in the **Federal Register** on October 17, 2016, (81 FR 71543).

Detailed meeting agendas and meeting transcripts are available on the NRC Web site at <http://www.nrc.gov/reading-rm/doc-collections/acrs>. Information regarding topics to be discussed, changes to the agenda, whether the meeting has been canceled or rescheduled, and the time allotted to present oral statements can be obtained from the Web site cited above or by contacting the identified DFO.

Moreover, in view of the possibility that the schedule for ACRS meetings may be adjusted by the Chairman as necessary to facilitate the conduct of the meeting, persons planning to attend should check with these references if such rescheduling would result in a major inconvenience.

If attending this meeting, please enter through the One White Flint North building, 11555 Rockville Pike, Rockville, Maryland 20852. After registering with Security, please contact Mr. Theron Brown (Telephone 240-888-9835) to be escorted to the meeting room.

Dated: April 7, 2017.

**Michael Snodderly,**

*Acting Branch Chief, Technical Support Branch, Advisory Committee on Reactor Safeguards.*

[FR Doc. 2017-07704 Filed 4-14-17; 8:45 am]

**BILLING CODE 7590-01-P**

## **NUCLEAR REGULATORY COMMISSION**

**[NRC-2017-0091]**

### **Regulatory Analysis Guidelines**

**AGENCY:** Nuclear Regulatory Commission.

**ACTION:** Draft NUREG; request for comment.

**SUMMARY:** The U.S. Nuclear Regulatory Commission (NRC) is issuing for public comment a draft NUREG, NUREG/BR-0058, Revision 5, "Regulatory Analysis Guidelines of the U.S. NRC." This proposed revision to NUREG/BR-0058 would update and restructure the NRC's cost-benefit guidance documents by incorporating information contained in NUREG/BR-0184, "Regulatory Analysis Technical Handbook," into this document and would expand the discussion of cost-benefit analyses in NRC's regulatory analyses, backfitting

analyses, and National Environmental Policy Act (NEPA) analyses. Additionally, the update incorporates improvements in methods for assessing factors that are difficult to quantify, incorporates relevant cost estimating best practices, and includes improvements in uncertainty analyses for use in cost-benefit analyses.

**DATES:** Submit comments by June 16, 2017. 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:** You may submit comments by any of the following methods:

- *Federal Rulemaking Web site:* Go to <http://www.regulations.gov> and search for Docket ID NRC-2017-0091. Address questions about NRC dockets to Carol Gallagher; telephone: 301-415-3463; email: [Carol.Gallagher@nrc.gov](mailto:Carol.Gallagher@nrc.gov). For technical questions, contact the individual listed in the **FOR FURTHER INFORMATION CONTACT** section of this document.

- *Mail comments to:* Cindy Bladey, Office of Administration, Mail Stop: OWFN-12-H08, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001.

For additional direction on obtaining information and submitting comments, see "Obtaining Information and Submitting Comments" in the **SUPPLEMENTARY INFORMATION** section of this document.

**FOR FURTHER INFORMATION CONTACT:** Pamela Noto, Office of Nuclear Reactor Regulation, telephone: 301-415-6795, email: [Pamela.Noto@nrc.gov](mailto:Pamela.Noto@nrc.gov), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001.

#### **SUPPLEMENTARY INFORMATION:**

##### **I. Obtaining Information and Submitting Comments**

###### *A. Obtaining Information*

Please refer to Docket ID NRC-2017-0091 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 Web site:* Go to <http://www.regulations.gov> and search for Docket ID NRC-2017-0091.

- *NRC's Agencywide Documents Access and Management System (ADAMS):* You may obtain publicly available documents online in the ADAMS Public Documents collection at <http://www.nrc.gov/reading-rm/adams.html>. To begin the search, select "ADAMS Public Documents" and then 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, 301-415-4737, or by email to [pdr.resource@nrc.gov](mailto:pdr.resource@nrc.gov). For the convenience of the reader, instructions about obtaining materials referenced in this document are provided in the "Availability of Documents" section.

- *NRC's PDR:* You may examine and purchase copies of public documents at the NRC's PDR, Room O1-F21, One White Flint North, 11555 Rockville Pike, Rockville, Maryland 20852.

###### *B. Submitting Comments*

Please include Docket ID NRC-2017-0091 in your comment submission.

The NRC cautions you not to include identifying or contact information that you do not want to be publicly disclosed in your comment submission. The NRC will post all comment submissions at <http://www.regulations.gov> as well as enter the comment submissions into ADAMS. The NRC does not routinely edit comment submissions to remove identifying or contact information.

If you are requesting or aggregating comments from other persons for submission to the NRC, 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 the NRC does not routinely edit comment submissions to remove such information before making the comment submissions available to the public or entering the comment into ADAMS.

## **II. Discussion**

The proposed revision to NUREG/BR-0058 is the first of two phases to update the NRC's cost-benefit guidance documents, primarily NUREG/BR-0058, Revision 4, "Regulatory Analysis Guidelines of the U.S. NRC," and NUREG/BR-0184, "Regulatory Analysis Technical Handbook." This update identifies potential changes to current methods and tools related to performing cost-benefit analyses in support of regulatory analyses, backfitting analyses, and environmental analyses.

In response to questions posed after the accident at the Fukushima Dai-ichi plant in Japan, the NRC staff recommended enhancing the currency and consistency of the existing regulatory framework through updates to cost-benefit analysis guidance documents, including aligning cost-benefit guidance across the agency in both reactor and materials program areas in SECY-12-0110, "Consideration of Economic Consequences in the NRC's