

• *Federal Rulemaking Web site:* Go to <http://www.regulations.gov> and search for Docket ID NRC–2012–0232. Address questions about NRC dockets to Carol Gallagher; telephone: 301–492–3668; email: [Carol.Gallagher@nrc.gov](mailto:Carol.Gallagher@nrc.gov).

• *Mail comments to:* Cindy Bladey, Chief, Rules, Announcements, and Directives Branch (RADB), Office of Administration, Mail Stop: TWB–05–B01M, U.S. Nuclear Regulatory Commission, Washington, DC 20555–0001.

• *Fax comments to:* RADB at 301–492–3446.

For additional direction on accessing information and submitting comments, see “Accessing Information and Submitting Comments” in the **SUPPLEMENTARY INFORMATION** section of this document.

**FOR FURTHER INFORMATION CONTACT:** Ms. Amy E. Cubbage, Office of New Reactors, U.S. Nuclear Regulatory Commission, Washington, DC 20555–0001; telephone at 301–415–2875 or email at [Amy.Cubbage@nrc.gov](mailto:Amy.Cubbage@nrc.gov).

#### **SUPPLEMENTARY INFORMATION:**

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

##### *A. Accessing Information*

Please refer to Docket ID NRC–2012–0232 when contacting the NRC about the availability of information regarding this document. You may access information related to this document, which the NRC possesses and are publicly available, by any of the following methods:

• *Federal Rulemaking Web site:* Go to <http://www.regulations.gov> and search for Docket ID NRC–2012–0232.

• *NRC’s Agencywide Documents Access and Management System (ADAMS):* You may access publicly available documents online in the NRC Library 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). The ADAMS accession number for each document referenced in this notice (if that document is available in ADAMS) is provided the first time that a document is referenced. The SRP, Section 19.0, is under ADAMS Accession No. ML12132A481.

• *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–2012–0232 in the subject line of your comment submission, in order to ensure that the NRC is able to make your comment submission available to the public in this docket.

The NRC cautions you not to include identifying or contact information in comment submissions that you do not want to be publicly disclosed. The NRC posts all comment submissions at <http://www.regulations.gov> as well as enters 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 in their comment submissions that they do not want to be publicly disclosed. 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 submissions into ADAMS.

#### **II. Further Information**

The Office of New Reactors and the Office of Nuclear Reactor Regulation are revising SRP Section 19.0, which updates Revision 2 (ADAMS Accession No. ML071700652) dated June 2007, to reflect the changes as listed in the description of changes. These changes include (1) incorporation of guidance previously contained in Interim Staff Guidance (ISG), DC/COL–ISG–003 (ADAMS Accession No. ML081430087) concerning the review of probabilistic risk assessment (PRA) information and severe accident assessments for new reactors submitted to support design certification (DC) and combined license (COL) applications, (2) incorporation of guidance previously contained in ISG DC/COL–ISG–020 (ADAMS Accession No. ML100491233) concerning review of information from PRA-based seismic margin analyses submitted in support of DC and COL applications, (3) incorporation of guidance previously contained in ISG DI&C/COL–ISG–003 (ADAMS Accession No. ML080570048) concerning review of digital instrumentation and control system PRAs, including common cause failures in PRAs and uncertainty analysis associated with new reactor digital systems, and (4) incorporation of additional procedures for review of PRA information and severe accident assessments developed during NRC reviews of DC and COL applications

completed after ISG DC/COL–ISG–003 was issued. A redline document comparing Revision 2 and the current proposed Revision 3 can be found under ADAMS Accession No. ML12153A008.

The NRC staff issues **Federal Register** notices to facilitate timely implementation of the current staff guidance and to facilitate activities associated with the review of amendment applications. The NRC staff intends to incorporate the final approved guidance into the next revision of NUREG–0800, SRP Section 19.0 Revision 3.

For the Nuclear Regulatory Commission.

Dated at Rockville, Maryland, this 27th day of September 2012.

**Amy E. Cubbage,**

*Chief, Policy Branch, Division of Advanced Reactors and Rulemaking, Office of New Reactors.*

[FR Doc. 2012–24759 Filed 10–5–12; 8:45 am]

**BILLING CODE 7590–01–P**

#### **NUCLEAR REGULATORY COMMISSION**

#### **Seeks Qualified Candidates for the Advisory Committee on Reactor Safeguards**

**AGENCY:** U.S. Nuclear Regulatory Commission.

**ACTION:** Request for resumes.

**SUMMARY:** The U.S. Nuclear Regulatory Commission (NRC) seeks qualified candidates for the Advisory Committee on Reactor Safeguards (ACRS). Submit resumes to Ms. Kendra Freeland, ACRS, Mail Stop T2E26, U.S. Nuclear Regulatory Commission, Washington, DC 20555–0001, or email [Kendra.Freeland@nrc.gov](mailto:Kendra.Freeland@nrc.gov).

**SUPPLEMENTARY INFORMATION:** The ACRS is a part-time advisory group, which is statutorily mandated by the Atomic Energy Act of 1954, as amended. ACRS provides independent expert advice on matters related to the safety of existing and proposed nuclear power plants and on the adequacy of proposed reactor safety standards. Of primary importance are the safety issues associated with the operation of 104 commercial nuclear power plants in the United States and regulatory initiatives, including risk-informed and performance-based regulation, license renewal, power uprates, and the use of mixed oxide and high burnup fuels. An increased emphasis is being given to safety issues associated with new reactor designs and technologies, including passive system reliability and thermal hydraulic phenomena, use of digital instrumentation and control,

international codes and standards used in multinational design certifications, materials, and structural engineering, nuclear analysis and reactor core performance, and nuclear materials and radiation protection. In addition, the ACRS may be requested to provide advice on radiation protection, radioactive waste management, and earth sciences in the agency's licensing reviews for fuel fabrication and enrichment facilities, and for waste disposal facilities. The ACRS also has some involvement in security matters related to the integration of safety and security of commercial reactors.

See NRC Web site at <http://www.nrc.gov/aboutnrc/regulatory/advisory/acrs.html> for additional information about ACRS. Criteria used to evaluate candidates include education and experience, demonstrated skills in nuclear reactor safety matters, the ability to solve complex technical problems, and the ability to work collegially on a board, panel, or committee. The Commission, in selecting its Committee members, considers the need for a specific expertise to accomplish the work expected to be before the ACRS. ACRS Committee members are appointed for four-year terms. The Commission looks to fill one vacancy as a result of this request. For this position, a candidate must have at least 10 years of broad experience in one or more of the following areas:

- Materials, metallurgy and reactor fuels.
- Fracture mechanics.
- Material degradation effects on reactor safety and operation.
- A distinguished record of achievement in one or more areas of nuclear science and technology.

Candidates with pertinent graduate level experience will be given additional consideration. Consistent with the requirements of the Federal Advisory Committee Act, the Commission seeks candidates with diverse backgrounds, so that the membership on the Committee is fairly balanced in terms of the points of view represented and functions to be performed by the Committee. Candidates will undergo a thorough security background check to obtain the security clearance that is mandatory for all ACRS members. The security background check will involve the completion and submission of paperwork to NRC. Candidates for ACRS appointments may be involved in or have financial interests related to NRC-regulated aspects of the nuclear industry. However, because conflict-of-interest considerations may restrict the

participation of a candidate in ACRS activities, the degree and nature of any such restriction on an individual's activities as a member will be considered in the selection process. Each qualified candidate's financial interests must be reconciled with applicable Federal and NRC rules and regulations prior to final appointment. This might require divestiture of securities or discontinuance of certain contracts or grants. Information regarding these restrictions will be provided upon request. As a part of the Stop Trading on Congressional Knowledge Act of 2012, which bans insider trading by members of Congress, their staff, and other high-level federal employees, candidates for appointments will be required to disclose additional financial transactions.

A resume describing the educational and professional background of the candidate, including any special accomplishments, publications, and professional references should be provided. Candidates should provide their current address, telephone number, and email address. All candidates will receive careful consideration. Appointment will be made without regard to factors such as race, color, religion, national origin, sex, age, or disabilities. Candidates must be citizens of the United States and be able to devote approximately 100 days per year to Committee business, but may not be compensated for more than 130 calendar days. Resumes will be accepted until January 11, 2013.

Dated: October 3, 2012.

**Andrew Bates,**  
*Advisory Committee Management Officer.*

[FR Doc. 2012-24800 Filed 10-5-12; 8:45 am]

**BILLING CODE 7590-01-P**

## OFFICE OF SCIENCE AND TECHNOLOGY POLICY

### Nanoscale Science, Engineering and Technology Subcommittee Committee on Technology, National Science and Technology Council; Public Meetings

**AGENCY:** Executive Office of the President, Office of Science and Technology Policy.

**ACTION:** Notice of Public Meetings.

**SUMMARY:** The National Nanotechnology Coordination Office (NNCO), on behalf of the Nanoscale Science, Engineering, and Technology (NSET) Subcommittee of the Committee on Technology, National Science and Technology Council (NSTC) and in collaboration with the European Commission, will

hold the 2012 "EU-U.S.: Bridging NanoEHS Research Efforts" joint workshop on October 25–26, 2012 in Helsinki, Finland. The purpose of this workshop is to further promote and deepen the EU-U.S. collaboration on nanosafety research and to develop the Communities of Research (CoRs). The event is aimed at administrators, policy makers, decision makers, and scientists from the EU and the U.S.

NNCO and the European Commission will also host meetings for the CoRs on the topic of environmental, health, and safety issues related to nanomaterials between the publication date of this Notice and September 30, 2013. These CoRs will provide a platform for scientists from the U.S. and EU to develop a shared repertoire of protocols and methods to overcome research gaps and barriers. The co-chairs for each CoR will convene meetings and set meeting agendas with administrative support from the European Commission and the NNCO.

The CoRs directly address Goal 4.2 of the National Nanotechnology Initiative Strategic Plan: "Develop tools and procedures for \* \* \* international outreach and engagement to assist stakeholders in developing best practices for communicating and managing risks." However, the CoRs are not envisioned to provide any government agency with advice or recommendations.

The CoRs were proposed at the first U.S.-EU workshop on *Bridging NanoEHS Research Efforts*, which was held in Washington, DC in March 2011. Based on feedback from the workshop participants, the following six CoR themes were announced in 2012:

- Exposure through the Life Cycle, with Material Characterization.
- Ecotoxicity Testing and Predictive Models, with Material Characterization.
- Predictive Modeling for Human Health, with Material Characterization.
- Databases and Ontologies.
- Risk Assessment.
- Risk Management and Control.

The CoRs will hold several Webinars and/or conference calls between the publication date of this Notice and September 30, 2013. The envisioned end date for the CoRs is September 30, 2013.

**DATES:** The workshop will be held on Thursday, October 25, 2012 from 9:00 a.m. until 5:30 p.m. and on Friday, October 26, 2012 from 9:00 a.m. until 4:00 p.m. CoR meetings will take place periodically between the publication date of this Notice and September 30, 2013. Meeting dates and call-in information will be posted on the