

2019. The Draft Supplemental EIS is available in local libraries or for download on the internet at: <https://www.nasa.gov/feature/nepa-mars-2020-mission>.

NASA will also hold the following public meetings to solicit comments on the Draft Supplemental EIS:

November 13, 2019; 6 p.m.–9 p.m.: Kennedy Space Center Visitors Complex, Space Commerce Way, Merritt Island, FL 32953.

November 14, 2019; 2 p.m.–5 p.m.: Florida Solar Energy Center, 1679 Clearlake Rd., Cocoa, FL 32922.

November 15, 2019; 1 p.m.–3 p.m.: VIRTUAL meeting online at <http://go.nasa.gov/SEIS-meeting>.

At the meetings, NASA will describe the environmental review process, discuss the proposed action and the updated environmental analysis presented in the Draft Supplemental EIS, and provide the public an opportunity to offer comments. The meetings on November 13 and November 14 will begin with an open-house format for the first hour followed by a 20-minute formal presentation. After the formal presentation, there will be a public comment period in which members of the public may provide up to a three-minute statement. Written comments will also be collected throughout the meetings.

The meeting on November 15 will be a virtual meeting held at <http://go.nasa.gov/SEIS-meeting>.

A formal presentation will be given between 1:00 p.m.–1:20 p.m., thereafter attendees may then use the commenting feature to submit comments until 3 p.m.

NASA will accept comments on the Draft Supplemental EIS until the expiration of the comment period on December 10, 2019. All comments NASA receives will be considered and responded to in the Final Supplemental EIS. Comments may be submitted at any of the public meetings, by electronic mail at [mars2020-nepa@lists.nasa.gov](mailto:mars2020-nepa@lists.nasa.gov), by telephone at 202–358–0016, or in writing to Mr. George Tahu, Planetary Science Division, Science Mission Directorate, Mail Suite 3E46, NASA Headquarters, Washington, DC 20546–0001.

Before including your address, phone number, email address, or other personal identifying information in your comment, be advised that your entire comment—including your personal identifying information—may be publicly available at any time. While you can ask us in your comment to withhold from public review your personal identifying information, we cannot guarantee that we will be able to do so.

NASA's proposed Mars 2020 mission would use the proven design and technology developed for the Mars Science Laboratory mission and rover (Curiosity) that launched from CCAFS in November 2011 and arrived at Mars in August 2012. NASA has selected a high priority, scientifically important landing site based upon data from past and current missions. The rover is equipped with new scientific instrumentation that would: (a) Characterize the geological processes and history of an astrobiologically relevant ancient environment on Mars; (b) within the selected geological environment, assess the past habitability of the landing region and search for evidence of past life; (c) assemble a scientifically selected, well-documented, cache of samples for potential future return to the Earth; (d) further the preparation for future human exploration of Mars; and (e) demonstrate improved technical capabilities for landing and operating on the surface of Mars to benefit future Mars missions.

On September 11, 2013, NASA issued a Notice of Intent to prepare an Environmental Impact Statement (EIS) for the Mars 2020 mission. NASA prepared the EIS and issued the Final in November 2014. NASA evaluated several alternatives related to the Mars 2020 rover's power source. NASA identified use of the MMRTG as its preferred alternative to meet the mission's electrical, thermal, and operational requirements. Waste heat from the MMRTG would be used for temperature control of the rover electronics, science instruments, and other sensitive components. The MMRTG is identical to the power supply that has been used with success on the Mars Curiosity rover.

Alternatives to the Proposed Action addressed in the 2014 Final EIS included: (1) The use of alternative sources of on-board power and heat (including solar energy); and (2) the No Action Alternative. The 2014 Mars 2020 Final EIS also addressed the purpose and need for the proposed Mars 2020 mission and the environmental impacts associated with its implementation. The environmental impacts associated with the normal launch of the mission were addressed, as were the potential consequences of launch related accidents. NASA issued its Record of Decision (ROD) for the Mars 2020 mission on January 27, 2015. The ROD adopted Alternative 1 as the preferred alternative. Alternative 1 required NASA to complete preparation for and implement the proposed Mars 2020 mission during July–August 2020, or

during the next available launch opportunity in August through September 2022, and to operate the mission using a MMRTG that would continually provide heat and electrical power to the rover's battery. Since 2015, NASA has significantly advanced preparations for the Mars 2020 mission and selected the Atlas V as the launch vehicle. The Mars 2020 Final EIS discussed Incomplete and Unavailable Information which would be addressed in the future through more detailed risk analyses conducted as part of NASA's and the Department of Energy's (DOE) ongoing radiological safety review programs. These analyses were completed in 2019 and accounted for the Atlas V as the chosen launch vehicle (that was selected on August 25, 2016, after the Mars 2020 Record of Decision on January 27, 2015), up-to-date safety test information, and updated analytical models.

NASA policy for implementation of NEPA is found in NASA Procedural Requirements 8580.1A (NPR). The NPR requires preparation of a supplemental NEPA document when significant new information relevant to environmental concerns that bear on the proposed action or its impacts is discovered. Since NASA issued the 2014 Final EIS and 2015 ROD, the updated results from the risk and consequence modeling have become available for NASA's consideration. NASA has determined that the purposes of NEPA will be furthered by preparation and issuance of a Supplemental EIS.

**Calvin F. Williams,**

*Associate Administrator, Office of Strategic Infrastructure, Mission Support Directorate.*

[FR Doc. 2019–23363 Filed 10–24–19; 8:45 am]

**BILLING CODE 7510–13–P**

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## NATIONAL SCIENCE FOUNDATION

### Notice of Antarctic Meteorite Collection, Documentation, and Curation Plan Received Under the Antarctic Conservation Act of 1978

**AGENCY:** National Science Foundation.

**ACTION:** Notice of Antarctic Meteorite Collection, Documentation, and Curation Plan received.

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**SUMMARY:** On March 31, 2003, the National Science Foundation (NSF) issued a final rule that authorized the collection of meteorites in Antarctica for scientific purposes only. In addition, the regulations provide requirements for appropriate collection, handling, documentation, and curation of Antarctic meteorites to preserve their

scientific value. These regulations implement the Antarctic Conservation Act of 1978, as amended by the Antarctic Science, Tourism and Conservation Act of 1996, and Article 7 of the Protocol on Environmental Protection to the Antarctic Treaty. The NSF is required to publish notice of the availability of Meteorite Collection, Documentation, and Curation Plans received under the Antarctic Conservation Act of 1978. This is the required notice.

**DATES:** Interested parties are invited to submit written data, comments, or views with respect to this plan by November 12, 2019. This plan may be inspected by interested parties at the Permit Office, address below.

**ADDRESSES:** Comments should be addressed to Permit Office, Office of Polar Programs, National Science Foundation, 2415 Eisenhower Avenue, Alexandria, Virginia 22314.

**FOR FURTHER INFORMATION CONTACT:** Nature McGinn, ACA Permit Officer, at the above address, 703-292-8030, or [ACAPermits@nsf.gov](mailto:ACAPermits@nsf.gov).

**SUPPLEMENTARY INFORMATION:** An Antarctic meteorite collection, documentation, and curation plan has been received from James Karner of the University of Utah.

**Erika N. Davis,**

*Program Specialist, Office of Polar Programs.*

[FR Doc. 2019-23350 Filed 10-24-19; 8:45 am]

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## NATIONAL SCIENCE FOUNDATION

### Sunshine Act Meeting; National Science Board

The National Science Board's Awards and Facilities Committee, pursuant to NSF regulations (45 CFR part 614), the National Science Foundation Act, as amended (42 U.S.C. 1862n-5), and the Government in the Sunshine Act (5 U.S.C. 552b), hereby gives notice of the scheduling of a teleconference for the transaction of National Science Board business, as follows:

**TIME & DATE:** Thursday, October 31, 2019, from 5:00-6:00 p.m. EDT.

**PLACE:** This meeting will be held by teleconference at the National Science Foundation, 2415 Eisenhower Ave., Alexandria, VA 22314.

**STATUS:** Closed.

**MATTERS TO BE CONSIDERED:** The agenda of the teleconference is: Committee Chair's Opening Remarks; Discussion of the principles underlying the solicitation for a future NEON operations and maintenance award.

**CONTACT PERSON FOR MORE INFORMATION:** Point of contact for this meeting is: Elise Lipkowitz, [elipkowi@nsf.gov](mailto:elipkowi@nsf.gov), telephone: (703) 292-7000. Meeting information and updates may be found at <http://www.nsf.gov/nsb/meetings/notices.jsp#sunshine>. Please refer to the National Science Board website [www.nsf.gov/nsb](http://www.nsf.gov/nsb) for general information.

**Chris Blair,**

*Executive Assistant to the NSB Office.*

[FR Doc. 2019-23412 Filed 10-23-19; 11:15 am]

**BILLING CODE 7555-01-P**

## NUCLEAR REGULATORY COMMISSION

[NRC-2016-0122]

### Program-Specific Guidance About Medical Use Licenses

**AGENCY:** Nuclear Regulatory Commission.

**ACTION:** NUREG; issuance.

**SUMMARY:** The U.S. Nuclear Regulatory Commission (NRC) has issued Revision 3 to NUREG-1556, Volume 9, "Consolidated Guidance About Materials Licenses: Program-Specific Guidance About Medical Use Licenses." NUREG-1556 Volume 9 has been revised to include information on updated regulatory requirements, safety culture, security of radioactive materials, protection of sensitive information, and changes in regulatory policies and practices consistent with current regulations. This volume is intended for use by applicants, licensees, and the NRC staff.

**DATES:** NUREG 1556, Volume 9, Revision 3, was published in September 2019.

**ADDRESSES:** Please refer to Docket ID NRC 2016-0122 (NUREG-1556, Vol. 9, Rev. 3), when contacting the NRC about the availability of information regarding this document. You may obtain publicly-available information related to this document using any of the following methods:

- **Federal Rulemaking Website:** Go to <http://www.regulations.gov> and search for Docket ID NRC-2016-0122. Address questions about NRC dockets to Jennifer Borges; telephone: 301-287-9127; email: [Jennifer.Borges@nrc.gov](mailto:Jennifer.Borges@nrc.gov). For technical questions, contact the individual listed in the **FOR FURTHER INFORMATION CONTACT** section of this document.

- **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). NUREG-1556, Volumes 9, Revision 3, is located at ADAMS Accession No. ML19256C219. This document is also available on the NRC's public website at <http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1556/> under "Consolidated Guidance About Materials Licenses (NUREG-1556)."

- **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.

**FOR FURTHER INFORMATION CONTACT:** Dr. Katherine Tapp, Office of Nuclear Material Safety and Safeguards; U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001; telephone: 301-415-0236; email: [Katherine.Tapp@nrc.gov](mailto:Katherine.Tapp@nrc.gov).

### SUPPLEMENTARY INFORMATION:

#### I. Discussion

The NRC issued a revision to NUREG-1556, Volumes 9, to provide guidance to existing materials licensees covered under medical use licenses and to applicants preparing an application for a medical use license of byproduct material. This NUREG volume also provides the NRC staff with criteria for evaluating medical use license applications. The purpose of this notice is to notify the public that the NUREG-1556 volume listed in this document was issued as a final report.

#### II. Additional Information

The NRC published a notice of the availability of the draft report for comment version of NUREG-1556, Volume 9, Revision 3 in the **Federal Register** on December 6, 2016 (81 FR 87978), with an original public comment period of 63 days. The public comment period was extended for an additional 53 days on January 26, 2017 (82 FR 8545). The public comment period closed on March 31, 2017. Public comments and the NRC staff responses to the public comments for NUREG-1556, Volume 9, Revision 3 are available under ADAMS Accession No. ML18327A102.

#### III. Congressional Review Act

This NUREG volume is a rule as defined in the Congressional Review