

- valve. Any defects will be repaired prior to the booth being used.
- Miners entering the booth will wear eye protection, ear plugs or muffs for hearing protection, and respiratory protection. Respiratory protection will consist of a full-face or half-mask respirator that meets or exceeds the minimum requirements of a N95 filter to which the miner has been fit-tested. As an alternative, the use of a full-face respirator will meet the requirements for eye protection. A sign will be conspicuously posted requiring the use of the above personal protective equipment when the booth is entered.
- Air flow through the booth will be at least 2,000 cubic feet per minute to maintain negative pressure during use of the cleaning booth in order to prevent contamination of the environment outside the booth. Airflow will be in a downward direction, thereby moving contaminants away from the miner's breathing zone.
- Air pressure through the spray manifold will be limited to 30 pounds per square inch or less. A lock box with a single, plant manager controlled key will be used to prevent regulator tampering.
- The air spray manifold will consist of schedule 80 steel pipe that has a failure pressure of 1,300 pounds per square inch and will be capped at the base and actuated by an electrically controlled ball valve at the top.
- Air nozzles must not exceed 30 pounds per square inch gauge.
- The upper most spray of the spray manifold will be located below the booth user's breathing zone. Some type of mechanical device can be used to cover the upper air nozzles to meet the specific height of the user.
- Air nozzles will be guarded to eliminate the possibility of incidental contact, which could create mechanical damage to the air nozzles during the clothes cleaning process.
- Periodic maintenance checks of the booth will be conducted in accordance with the recommendations contained in the manufacturer's instruction manual.
- The air receiver tank supplying air to the manifold system will be of sufficient volume to permit no less than 20 seconds of continuous cleaning time.
- An appropriate hazard warning sign will be posted on the booth to state at a minimum, "Compressed Air" and "Respirable Dust".
- A pressure relief valve designed for the booth's air reservoir will be installed.

—The mine will exhaust dust-laden air from the booth into a local exhaust ventilation system or duct outside the facility while ensuring there is no re-entrainment back into the structure.

The petitioner asserts that the proposed alternative method will at all times guarantee no less than the same measure of protection afforded by the standard.

**Roslyn B. Fontaine,**

*Deputy Director, Office of Standards, Regulations, and Variances.*

[FR Doc. 2018-22744 Filed 10-18-18; 8:45 am]

**BILLING CODE 4520-43-P**

## **NATIONAL AERONAUTICS AND SPACE ADMINISTRATION**

[Notice (18-079)]

### **NASA Advisory Council; Aeronautics Committee; Meeting**

**AGENCY:** National Aeronautics and Space Administration.

**ACTION:** Notice of meeting.

**SUMMARY:** In accordance with the Federal Advisory Committee Act, as amended, the National Aeronautics and Space Administration (NASA) announces a meeting of the Aeronautics Committee of the NASA Advisory Council (NAC). This meeting will be held for soliciting, from the aeronautics community and other persons, research and technical information relevant to program planning.

**DATES:** Thursday, November 15, 2018, 10:30 a.m.–5:30 p.m., Local Time.

**ADDRESSES:** NASA Langley Research Center, 2 Langley Boulevard, Building 2101, Room 305, Hampton, VA 23681.

**FOR FURTHER INFORMATION CONTACT:** Ms. Irma Rodriguez, Designated Federal Officer, Aeronautics Research Mission Directorate, NASA Headquarters, Washington, DC 20546, (202) 358-0984, or [irma.c.rodriguez@nasa.gov](mailto:irma.c.rodriguez@nasa.gov).

**SUPPLEMENTARY INFORMATION:** The meeting will be open to the public up to the capacity of the room. This meeting is also available telephonically and by WebEx. You must use a touch-tone telephone to participate in this meeting. Any interested person may dial the USA toll-free conference number 1-888-769-8716, participant passcode: 6813159, followed by the # sign to participate in this meeting by telephone. The WebEx link is <https://nasa.webex.com/>, the meeting number is 994 496 825, and the password is Je2WcGD\*. The agenda for the meeting includes the following topics:

- Subsonic Technology Development Strategy
- Vertical Lift Noise
- Autonomy Update

For NASA Langley Research Center visitor access, please go through the Main Gate and show a valid government-issued identification (*i.e.*, driver's license, passport, etc.) to the security guard. Inform the security guard that you are attending a meeting in Building 2101. Foreign nationals attending this meeting will be required to provide a copy of their passport and visa in addition to providing the following information no less than 15 days prior to the meeting: Full name; gender; date/place of birth; citizenship; passport information (number, country, telephone); visa information (number, type, expiration date); employer/affiliation information (name of institution, address, country, telephone); title/position of attendee. To expedite admittance, U.S. citizens and Permanent Residents (green card holders) are requested to provide full name and citizenship status no less than 5 working days in advance. Information should be sent to Ms. Irma Rodriguez by fax at (202) 358-4060. For questions, please call Ms. Irma Rodriguez at (202) 358-0984. Attendees will also be required to sign a register prior to entering the meeting room. It is imperative that the meeting be held on these dates to accommodate the scheduling priorities of the key participants.

**Patricia Rausch,**

*Advisory Committee Management Officer, National Aeronautics and Space Administration.*

[FR Doc. 2018-22799 Filed 10-18-18; 8:45 am]

**BILLING CODE 7510-13-P**

## **NATIONAL AERONAUTICS AND SPACE ADMINISTRATION**

[Notice (18-080)]

### **Human Exploration and Operations Research Advisory Committee; Meeting**

**AGENCY:** National Aeronautics and Space Administration.

**ACTION:** Notice of meeting.

**SUMMARY:** In accordance with the Federal Advisory Committee Act, as amended, the National Aeronautics and Space Administration (NASA) announces a meeting of the Human Exploration and Operations Research Advisory Committee.

**DATED:** November 16, 2018, 9:00 a.m. to 5:00 p.m., Local Time.

**ADDRESSES:** NASA Headquarters, Room 7H41, 300 E Street SW, Washington, DC 20546.

**FOR FURTHER INFORMATION CONTACT:** Dr. Bradley Carpenter, Designated Federal Officer, Human Exploration and Operations Mission Directorate, NASA Headquarters, Washington, DC 20546, (202) 358-0826, or [bcarpenter@nasa.gov](mailto:bcarpenter@nasa.gov).

**SUPPLEMENTARY INFORMATION:** The meeting will be open to the public up to the capacity of the room. This meeting is also available telephonically and by WebEx. Any interested person may dial the USA toll free conference call number 1-844-467-6272 or toll number 1-720-259-6462, participant passcode: 535959, followed by the # sign, to participate in this meeting by telephone. The WebEx link is <https://nasa.webex.com>, the meeting number is 996 592 635, and the password is Exploration@2018.

The agenda for the meeting includes the following topics:

- NASA Space Life and Physical Sciences Research and Applications Status
- Center for the Advancement of Science in Space (CASIS) Status
- Commercial Space Research Opportunities
- Gateway Research Opportunities
- International Space Station (ISS) and Low Earth Orbit (LEO) Commercialization

Attendees will be requested to sign a register and to comply with NASA security requirements, including the presentation of a valid picture ID to Security before access to NASA Headquarters. Foreign nationals attending this meeting will be required to provide a copy of their passport and visa in addition to providing the following information no less than 10 working days prior to the meeting: Full name; gender; date/place of birth; citizenship; visa information (number, type, expiration date); passport information (number, country, expiration date); employer/affiliation information (name of institution, address, country, telephone); title/position of attendee; and home address to Dr. Bradley Carpenter via email at [bcarpenter@nasa.gov](mailto:bcarpenter@nasa.gov) or by fax at (202) 358-2886. U.S. citizens and Permanent Residents (green card holders) are requested to submit their name and affiliation no less than 3 working days prior to the meeting to Dr. Carpenter. It is imperative that the meeting be held on these dates to accommodate the

scheduling priorities of the key participants.

**Patricia Rausch,**

*Advisory Committee Management Officer, National Aeronautics and Space Administration.*

[FR Doc. 2018-22800 Filed 10-18-18; 8:45 am]

**BILLING CODE 7510-13-P**

## NATIONAL SCIENCE FOUNDATION

### Advisory Committee for Mathematical and Physical Sciences; 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 Mathematical and Physical Science (#66).

*Date and Time:* November 15, 2018; 12 p.m. to 4:30 p.m. November 16, 2018; 8:30 a.m. to 4:30 p.m.

*Place:* NSF, 2415 Eisenhower Avenue, Alexandria, VA 22314.

*Type of Meeting:* Open.

*Contact Person:* Nadège Aoki, National Science Foundation, 2415 Eisenhower Avenue, Room C 9015B, Alexandria, Virginia 22314; Telephone: 703/292-4934.

*Purpose of Meeting:* To provide advice, recommendations and counsel on major goals and policies pertaining to MPS programs and activities.

#### Agenda

*Thursday, November 15, 2018 12 p.m.–4:30 p.m.*

- Update on MPS Activities from Assistant Director Anne Kinney
- Presentation and Discussion—Big Ideas: NSF INCLUDES
- MPS Distinguished Lecture: Does Data Size Matter?
- Presentation and Discussion—Big Ideas: Mid-Scale Research Infrastructure

*Friday, November 16, 2018 8:30 a.m.–4:30 p.m.*

- Presentations: Upcoming Division Opportunities for Community Input
- Discussion: MPS Strategic Vision for the Future
- Discussion with NSF Director and COO

Dated: October 16, 2018.

**Crystal Robinson,**

*Committee Management Officer.*

[FR Doc. 2018-22852 Filed 10-18-18; 8:45 am]

**BILLING CODE 7555-01-P**

## NATIONAL SCIENCE FOUNDATION

### Membership of National Science Foundation's Senior Executive Service Performance Review Board

**AGENCY:** National Science Foundation.

**ACTION:** Notice.

**SUMMARY:** The National Science Foundation is announcing the members of the Senior Executive Service Performance Review Board.

**ADDRESSES:** Comments should be addressed to Branch Chief, Executive Services, Division of Human Resource Management, National Science Foundation, Room W15219, 2415 Eisenhower Avenue, Alexandria, VA 22314.

**FOR FURTHER INFORMATION CONTACT:** Ms. Jennifer Munz at the above address or (703) 292-2478.

**SUPPLEMENTARY INFORMATION:** The membership of the National Science Foundation's Senior Executive Service Performance Review Board is as follows:

F. Fleming Crim, Chief Operating Officer, Chairperson Dianne Campbell Krieger, Chief Human Capital Officer & Division Director, Division of Human Resource Management Dorothy Aronson, Chief Information Officer

Anne Kinney, Assistant Director, Directorate for Mathematical & Physical Sciences Suzanne C. Iacono, Office Head, Office of Integrative Activities Michael Wetklow, Deputy Chief Financial Officer and Division Director, Budget Division Joanne Tornow, Acting Assistant Director, Directorate for Biological Sciences

Erwin Gianchandani, Assistant Director, Directorate for Computer and Information Science and Engineering

This announcement of the membership of the National Science Foundation's Senior Executive Service Performance Review Board is made in compliance with 5 U.S.C. 4314(c)(4).

Dated: September 27, 2018.

**Jennifer Munz,**

*Branch Chief, Executive Services, Division of Human Resource Management.*

[FR Doc. 2018-22835 Filed 10-18-18; 8:45 am]

**BILLING CODE 7555-01-P**

## NATIONAL SCIENCE FOUNDATION

### Proposal Review Panel for International Science and Engineering; Notice of Meeting

In accordance with the Federal Advisory Committee Act (Pub. L. 92-463, as amended),