

*Date and Time:* February 17–18, 2022; 1:00 p.m.–5:30 p.m.

*Place:* National Science Foundation, 2415 Eisenhower Avenue, Alexandria, VA 22314 (Virtual).

*Meeting Registration:* Virtual attendance information will be forthcoming on the CEOSE website at <http://www.nsf.gov/od/oia/activities/ceose/index.jsp>.

*Type of Meeting:* Open.

*Contact Person:* Dr. Bernice Anderson, Senior Advisor and CEOSE Executive Secretary, Office of Integrative Activities (OIA), National Science Foundation, 2415 Eisenhower Avenue, Alexandria, VA 22314. Contact Information: 703–292–8040/[banderso@nsf.gov](mailto:banderso@nsf.gov).

*Minutes:* Meeting minutes and other information may be obtained from the CEOSE Executive Secretary at the above address or the website at <http://www.nsf.gov/od/oia/activities/ceose/index.jsp>.

*Purpose of Meeting:* To study data, programs, policies, and other information pertinent to the National Science Foundation and to provide advice and recommendations concerning broadening participation in science and engineering.

## Agenda

### February 17, 2022

- Welcome and Introductions/Meeting Overview
- NSF Executive Liaison Report
- Presentation: CEOSE Subcommittee's Interim Report on the Future of EPSCoR
- Break
- Presentation: Geography of Innovation
- Discussion: Data Questions for the Intersectionality Hackathon
- Discussion: CEOSE Liaison Reports

### February 18, 2022

- Opening Remarks
- Working Lunch Session: BP Data Hackathon
- CEOSE Discussion: Topics/Ideas to Share with Leadership
- Break
- Discussion with NSF Leadership
- STEM Identify and Intersectionality: Part II
- Announcements and Final Remarks

Dated: November 22, 2021.

**Crystal Robinson,**

*Committee Management Officer.*

[FR Doc. 2021–25775 Filed 11–24–21; 8:45 am]

**BILLING CODE 7555–01–P**

## NATIONAL SCIENCE FOUNDATION

### Astronomy and Astrophysics Advisory Committee; 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:*

Astronomy and Astrophysics Advisory Committee (#13883).

*Date and Time:* February 22, 2022; 12:00 p.m.–4:00 p.m.

*Place:* National Science Foundation, 2415 Eisenhower Avenue, Alexandria, VA 22314 via Zoom.

Attendance information for the meeting will be forthcoming on the committee's website: <http://www.nsf.gov/mps/ast/aaac.jsp>.

*Type of Meeting:* Open.

*Contact Person:* Dr. Martin Still, Program Director, Division of Astronomical Sciences, Suite W 9188, National Science Foundation, 2415 Eisenhower Avenue, Alexandria, VA 22314; Telephone: 703–292–4290.

*Purpose of Meeting:* To provide advice and recommendations to the National Science Foundation (NSF), the National Aeronautics and Space Administration (NASA) and the U.S. Department of Energy (DOE) on issues within the field of astronomy and astrophysics that are of mutual interest and concern to the agencies.

*Agenda:* To provide updates on Agency activities and to discuss the Committee's draft annual report due 15 March 2022.

Dated: November 22, 2021.

**Crystal Robinson,**

*Committee Management Officer.*

[FR Doc. 2021–25778 Filed 11–24–21; 8:45 am]

**BILLING CODE 7555–01–P**

## NATIONAL SCIENCE FOUNDATION

### Notice of Permit Modification Received Under the Antarctic Conservation Act of 1978

**AGENCY:** National Science Foundation.  
**ACTION:** Notice of permit modification request.

**SUMMARY:** The National Science Foundation (NSF) is required to publish a notice of requests to modify permits issued to conduct activities regulated under the Antarctic Conservation Act of 1978. This is the required notice of a requested permit modification.

**DATES:** Interested parties are invited to submit written data, comments, or views with respect to this permit

application by December 27, 2021. Permit applications 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:** Polly Penhale, ACA Permit Officer, Office of Polar Programs, National Science Foundation, 2415 Eisenhower Avenue, Alexandria, VA 22314; 703–292–8030; or [ACApermits@nsf.gov](mailto:ACApermits@nsf.gov).

**SUPPLEMENTARY INFORMATION:** The National Science Foundation, as directed by the Antarctic Conservation Act of 1978 (Pub. L. 95–541), as amended by the Antarctic Science, Tourism and Conservation Act of 1996, has developed regulations for the establishment of a permit system for various activities in Antarctica and designation of certain animals and certain geographic areas as requiring special protection. The regulations establish such a permit system to designate Antarctic Specially Protected Areas.

*Description of Permit Modification Requested:* The Foundation issued a permit (ACA 2018–015) to Polar Latitudes Inc. on November 2, 2017. The issued permit allows the applicant to conduct waste management activities associated with coastal camping and operating remotely piloted aircraft systems (RPAS) in the Antarctic Peninsula region.

On October 5, 2021, NSF issued a permit modification authorizing waste management activities associated with planned operations for the 2021–2022 field season. This modification included slight changes in operation. For the 2021–2022 season, Polar Latitudes plans to operate the MS SEAVENTURE, which will carry 149 passengers and 15–20 expedition staff. Polar Latitudes requested that the number of individuals permitted for coastal camping activities be increased from 30 participants to 40 participants and four expedition guides, with increased equipment brought onshore to support a larger group. Polar Latitudes also updated their RPAS policies, which are still in accordance with standards put forth by IATTO and the ATCM.

Now the applicant proposes a modification to this permit to authorize waste management activities associated with newly proposed onshore activities to be conducted in the the 2021–2022 Antarctic season. The applicant proposes conducting multiple one-day reconnaissance expeditions led by a

two-person reconnaissance team at ATS-approved visitor sites in Antarctica. The purpose of these expeditions is to identify, map and photograph suitable routes to be used in future commercial land-based expeditions. Materials to be brought ashore including food and supplies to support activities as well as emergency supplies, including cooking fuel for emergency use only. All solid, hazardous, and biological wastes will be removed from the continent and returned to the operator's vessel, MS SEAVENTURE, following all expeditions.

*Location:* Antarctic peninsula region.

*Dates:* January 1, 2022–March 30, 2022.

**Erika N. Davis,**

*Program Specialist, Office of Polar Programs.*

[FR Doc. 2021–25730 Filed 11–24–21; 8:45 am]

**BILLING CODE 7555–01–P**

## NATIONAL SCIENCE FOUNDATION

### Notice of Permit Modification Received Under the Antarctic Conservation Act of 1978

**AGENCY:** National Science Foundation.

**ACTION:** Notice of permit modification request received and permit issued.

**SUMMARY:** The National Science Foundation (NSF) is required to publish a notice of requests to modify permits issued to conduct activities regulated under the Antarctic Conservation Act of 1978. NSF has published regulations under the Antarctic Conservation Act in the Code of Federal Regulations. This is the required notice of a requested permit modification issued.

**FOR FURTHER INFORMATION CONTACT:** Polly Penhale, ACA Permit Officer, Office of Polar Programs, National Science Foundation, 2415 Eisenhower Avenue, Alexandria, VA 22314; 703–292–7420; email: [ACApermits@nsf.gov](mailto:ACApermits@nsf.gov).

**SUPPLEMENTARY INFORMATION:** The National Science Foundation (NSF), as directed by the Antarctic Conservation Act of 1978 (Pub. L. 95–541, 45 CFR 671), as amended by the Antarctic Science, Tourism and Conservation Act of 1996, has developed regulations for the establishment of a permit system for various activities in Antarctica and designation of certain animals and certain geographic areas as requiring special protection.

*Description of Permit Modification Requested:* The Foundation issued a permit (ACA 2022–005) to Leidos Innovations Group, Antarctic Support Contract on September 2, 2021. The

issued permit allows the applicant to introduce non-indigenous species into Antarctica. This permit authorizes the import and use of commercially available proprietary bacterial supplements for use in the Marine Sanitation Device aboard relevant support vessels deployed in support of the Palmer Pier Replacement Project.

The applicant proposes a modification to this permit regarding the microbial agents used in marine sanitation devices on board support vessels. Specifically, the permit holder requests altering the language of the permit to accurately reflect specific additives being used in marine sanitation devices.

The Environmental Officer has reviewed the modification request and has determined that the amendment is not a material change to the permit, and it will have a less than a minor or transitory impact.

**DATES:** October 1, 2021–April 30, 2023.

The permit modification was issued on November 16, 2021.

**Erika N. Davis,**

*Program Specialist, Office of Polar Programs.*

[FR Doc. 2021–25728 Filed 11–24–21; 8:45 am]

**BILLING CODE 7555–01–P**

## NATIONAL SCIENCE FOUNDATION

### Notice of Permits Issued under the Antarctic Conservation Act of 1978

**AGENCY:** National Science Foundation.

**ACTION:** Notice of permits issued.

**SUMMARY:** The National Science Foundation (NSF) is required to publish notice of permits issued under the Antarctic Conservation Act of 1978. This is the required notice.

**FOR FURTHER INFORMATION CONTACT:** Polly Penhale, ACA Permit Officer, Office of Polar Programs, National Science Foundation, 2415 Eisenhower Avenue, Alexandria, VA 22314; 703–292–8030; email: [ACApermits@nsf.gov](mailto:ACApermits@nsf.gov).

**SUPPLEMENTARY INFORMATION:** On October 19, 2021, and October 20, 2021, the National Science Foundation published notices in the **Federal Register** of permit applications received. The permits were issued on November 18, 2021, and November 19, 2021, to:

1. Nikola Bajo, Grand Circle Corporation Permit No. 2022–015
2. Prash Karnik, Lindblad Expeditions Permit No. 2022–016
3. Dr. Heather Lynch Permit No. 2022–017

4. Dr. Heather Lynch Permit No. 2022–018

**Erika N. Davis,**

*Program Specialist, Office of Polar Programs.*

[FR Doc. 2021–25727 Filed 11–24–21; 8:45 am]

**BILLING CODE 7555–01–P**

## NATIONAL SCIENCE FOUNDATION

### Notice of Permit Applications Received Under the Antarctic Conservation Act of 1978

**AGENCY:** National Science Foundation.

**ACTION:** Notice of permit applications received.

**SUMMARY:** The National Science Foundation (NSF) is required to publish a notice of permit applications received to conduct activities regulated under the Antarctic Conservation Act of 1978. NSF has published regulations under the Antarctic Conservation Act in the Code of Federal Regulations. This is the required notice of permit applications received.

**DATES:** Interested parties are invited to submit written data, comments, or views with respect to this permit application by December 27, 2021. This application 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 or [ACApermits@nsf.gov](mailto:ACApermits@nsf.gov).

**FOR FURTHER INFORMATION CONTACT:** Polly Penhale, ACA Permit Officer, at the above address, 703–292–8030.

**SUPPLEMENTARY INFORMATION:** The National Science Foundation, as directed by the Antarctic Conservation Act of 1978 (Pub. L. 95–541, 45 CFR 671), as amended by the Antarctic Science, Tourism and Conservation Act of 1996, has developed regulations for the establishment of a permit system for various activities in Antarctica and designation of certain animals and certain geographic areas as requiring special protection. The regulations establish such a permit system to designate Antarctic Specially Protected Areas.

### Application Details

Permit Application: 2022025

1. *Applicant:* Dr. Kim Bernard, College of Earth, Ocean and Atmospheric Sciences, Oregon State University.

*Activity for Which Permit Is Requested:* Introduce Non-Indigenous