

This meeting will be held by teleconference originating at the National Science Board Office, National Science Foundation, 4201 Wilson Blvd., Arlington, VA 22230. A room will be available for the public and NSF staff to listen-in on this teleconference meeting. All visitors must contact the Board Office at least *one day* prior to the meeting to arrange for a visitor's badge and obtain the room number. Call (703) 292-7000 to request your badge, which will be ready for pick-up at the visitor's desk on the day of the meeting. All visitors must report to the NSF visitor desk at the 9th and N. Stuart Streets entrance to receive their visitor's badge on the day of the teleconference.

Please refer to the National Science Board Web site (<http://www.nsf.gov/nsb/notices/>) for information or schedule updates, or contact: Kim Silverman, National Science Foundation, 4201 Wilson Blvd., Arlington, VA 22230. Telephone: (703) 292-7000.

**Ann Bushmiller,**

*Senior Counsel to the National Science Board.*

[FR Doc. 2011-30371 Filed 11-21-11; 4:15 pm]

**BILLING CODE 7555-01-P**

## NATIONAL SCIENCE FOUNDATION

### Notice of Permit Applications Received Under the Antarctic Conservation Act of 1978 (Pub. L. 95-541)

**AGENCY:** National Science Foundation.

**ACTION:** Notice of Permit Applications Received under the Antarctic Conservation Act of 1978, Public Law 95-541.

**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 at title 45 part 670 of 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 23, 2011. This application may be inspected by interested parties at the Permit Office, address below.

**ADDRESSES:** Comments should be addressed to Permit Office, Room 755, Office of Polar Programs, National Science Foundation, 4201 Wilson Boulevard, Arlington, Virginia 22230.

**FOR FURTHER INFORMATION CONTACT:** Polly A. Penhale at the above address or (703) 292-7420.

**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 requiring special protection. The regulations establish such a permit system to designate Antarctic Specially Protected Areas.

The applications received are as follows:

#### 1. Applicant

Permit Application: 2012-011.

Daniel P. Costa, Department of Ecology and Evolutionary Biology, University of California—Santa Cruz, Long Marine Lab, 100 Shaffer Road, Santa Cruz, CA 95060.

#### Activity for Which Permit Is Requested

Take and Enter Antarctic Specially Protected Areas. The applicant plans to enter the Antarctic Specially Protected Areas of Cape Evans (ASPA 155), Backdoor Bay (ASPA 157), and Hut Point (ASPA 158) to collect 1 cm<sup>2</sup> samples of skin and fur, and 1 whisker from up to 50 dead seals caught during the early 1900s by the explorers and are found in and around the historic huts located in these protected areas. Naturally occurring stable isotopes of carbon ( $\delta^{13}\text{C}$ ) and nitrogen ( $\delta^{15}\text{N}$ ) have been increasingly used to study trophic relationships and feeding habits of marine mammals, based on the demonstration that isotopic ratios in tissue samples from a given species are correlated with those of the prey items included in the diet. As stable isotope composition does not change over time, the isotope signature of seals collected by the historic explorers early in the 20th century will reflect the diet of Weddell seals at that time. These data will be compared to the isotopic signature of Weddell seals in the Ross Sea today. Such data may provide evidence of a potential shift in the diet of this apex predator that might be indicative of ecosystem change.

#### Location

Cape Evans (ASPA 155), Backdoor Bay (ASPA 157), and Hut Point (ASPA 158).

#### Dates

December 1, 2011 to December 31, 2012.

**Nadene G. Kennedy,**

*Permit Officer, Office of Polar Programs.*

[FR Doc. 2011-30169 Filed 11-22-11; 8:45 am]

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## NUCLEAR REGULATORY COMMISSION

### Advisory Committee on Reactor Safeguards (ACRS); Meeting of the ACRS Subcommittee on Materials, Metallurgy & Reactor Fuels; Notice of Meeting

The ACRS Subcommittee on Materials, Metallurgy & Reactor Fuels will hold a meeting on December 15, 2011, Room T-2B1, 11545 Rockville Pike, Rockville, Maryland.

The entire meeting will be open to public attendance.

The agenda for the subject meeting shall be as follows:

**Thursday, December 15, 2011—8:30 a.m. until 5 p.m.**

The Subcommittee will review the proposed rule for 50.46c, "Emergency Core Cooling System Performance During Loss-of-Coolant Accidents." The Subcommittee will hear presentations by and hold discussions with the NRC staff and other interested persons regarding this matter. The Subcommittee 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), Christopher Brown (Telephone (301) 415-7111 or Email: [Christopher.Brown@nrc.gov](mailto:Christopher.Brown@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