

from a cremation interment in Unit 46 (Locus B)(Hector et al. 1988:27).

The estimated date of occupation at the CA-LAN-1158 site is 2000 B.C.-A.D. 1770 or the Gypsum through Late Periods. This is based on the presence of Cottonwood Triangular arrow points, *Olivella* sp. shell beads, and *Haliotis* sp. shell elsewhere on the site (Earle et al. 1997a). The cultural affiliation of the human remains can not be positively determined (Campbell et al. 1997). Ethnohistoric information, however, indicates that the cremation interment is probably affiliated with one of the five tribes (Chemehuevi, Kawaiisu, Kitanemuk, Serrano, or Tataviam) who utilized the region in historic times (Earle 1997).

In 1990, the BHPO surface collected one burned human tooth representing one individual at the CA-KER-796 (EAFB-199; AVAS-40) site (EAFB Historic Preservation Office file 90a-Jud). No Native Americans were consulted at the time the tooth was discovered. The tooth was not identified as a human remain until it was examined by Dr. Rose Tyson of the San Diego Museum of Man during the NAGPRA inventory process. The type of interment that the tooth came from is unknown although it may have been part of a cremation. The tooth (ISOCAT 4672) is a probable canine with severe occlusal wear, exposed pulp cavity, and secondary dentine formation. Two small areas of enamel are also visible at the root juncture on the lingual and buccal surfaces of the tooth.

No determination has been made on the estimated date of occupation of the CA-KER-796 site. The cultural affiliation of the tooth also can not be positively determined (Campbell et al. 1997). Ethnohistoric information, however, indicates that the tooth may be affiliated with one of the five tribes (Chemehuevi, Kawaiisu, Kitanemuk, Serrano, or Tataviam) who utilized the region in historic times (Earle 1997).

The ethnohistoric information establishing the relationship between these tribes and the Native American human remains and associated funerary objects consists of ethnographies, language studies, Spanish mission records, oral interviews, and other sources (Earle 1997).

Based on the above mentioned information, officials of the Air Force Flight Test Center have determined that, pursuant to 43 CFR 10.2 (d)(1), the human remains listed above represent the physical remains of nine individuals of Native American ancestry. Officials of the Air Force Flight Test Center have also determined that, pursuant to 43 CFR 10.2 (d)(2), the 24 objects listed

above are reasonably believed to have been placed with or near individual human remains at the time of death or later as part of the death rite or ceremony. Lastly, officials of the Air Force Flight Test Center have determined that, pursuant to 43 CFR 10.2 (e), there is a relationship of shared group identity which can be reasonably traced between these Native American human remains and associated funerary objects and the Chemehuevi Indian Tribe of the Chemehuevi Reservation, the San Manuel Band of Serrano Mission Indians of the San Manuel Reservation, the Morongo Band of Cahuilla Mission Indians of the Morongo Reservation, and the Colorado River Indian Tribes of the Colorado River Indian Reservation.

This notice has been sent to officials of the Chemehuevi Indian Tribe of the Chemehuevi Reservation, the San Manuel Band of Serrano Mission Indians of the San Manuel Reservation, the Morongo Band of Cahuilla Mission Indians of the Morongo Reservation, and the Colorado River Indian Tribes of the Colorado River Indian Reservation. Representatives of any other Indian tribe that believes itself to be culturally affiliated with these human remains and associated funerary objects should contact David N. Fuerst or Richard H. Norwood, Air Force Flight Test Center Environmental Management (AFFTC/EM) 5 E. Popson Avenue, Building 2650A, Edwards AFB, CA 93524-1130; telephone: (805) 277-6295, before February 8, 1999. Repatriation of the human remains and associated funerary objects to the Chemehuevi Indian Tribe of the Chemehuevi Reservation, the San Manuel Band of Serrano Mission Indians of the San Manuel Reservation, the Morongo Band of Cahuilla Mission Indians of the Morongo Reservation, and the Colorado River Indian Tribes of the Colorado River Indian Reservation may begin after that date if no additional claimants come forward.

The National Park Service is not responsible for the contents of or determinations within this notice. Dated: December 8, 1998.

**Francis P. McManamon,**  
*Departmental Consulting Archeologist,  
Manager, Archeology and Ethnography  
Program.*

[FR Doc. 99-325 Filed 1-6-99; 8:45 am]

BILLING CODE 4310-70-F

## NATIONAL SCIENCE FOUNDATION

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

AGENCY: National Science Foundation.

**ACTION:** Notice of permits issued under the Antarctic Conservation Act of 1978, Pub. L. 95-541.

**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:** Nadene G. Kennedy, Permit Office, Office of Polar Programs, Rm. 755, National Science Foundation, 4201 Wilson Boulevard, Arlington, VA 22230.

**SUPPLEMENTARY INFORMATION:** On November 20, 1998, the National Science Foundation published a notice in the **Federal Register** of permit applications received. Permits were issued on December 21, 1998 to the following applicants:

Erland Fogelberg .....	Permit No. 99-011
Bruce Rheins .....	Permit No. 99-014
Ron Koger .....	Permit No. 99-015
Donal Manahan .....	Permit No. 99-016

**Nadene G. Kennedy,**  
*Permit Officer.*

[FR Doc. 99-265 Filed 1-6-99; 8:45 am]

BILLING CODE 7555-01-M

## 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 modification 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 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 at Title 45 Part 670 of the Code of Federal Regulations. This is the required notice of permit modifications requested.

**DATES:** Interested parties are invited to submit written data, comments, or views with respect to these permit applications by February 1, 1999. Permit applications 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:** Nadene G. Kennedy at the above address or (703) 306-1030.

**SUPPLEMENTARY INFORMATION:** The National Science Foundation, as directed by the Antarctic Conservation Act of 1978 (Public Law 95-541), has developed regulations that implement the "Agreed Measures for the Conservation of Antarctic Fauna and Flora" for all United States citizens. The Agreed Measures, developed by the Antarctic Treaty Consultative Parties, recommended 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 Specially Protected Areas and Sites of Special Scientific Interest.

**Description of Permit Modification Requested**

1. The Foundation issued a permit (99-010) to Dr. Rennie S. Holt on September 25, 1998. The issued permit allows for the censuring, capture, handling and released of up to 80 adult and 1500 Antarctic fur seal (*Arctocephalus gazella*) pups. In addition, up to 40 female/pup pairs would be captured for measurements of energy expenditure, food intake, dive depth, duration, time of day and dive frequency, swim speed and foraging location, as well as attendance—related factors of pup growth using milk extraction and gastric lavage.

The permit holder requests to modify his permit to conduct developmental metabolic studies (capture, tag, bleach mark, respiration rate, isotope) involving an increase of up to 32 animals per annum (16 pups and 16 juveniles). Additional samples will be collected from pups and juveniles currently permitted for capture and handling (respiration rate, up to 15 pups and 10 juveniles per annum; isotope up to 10 juveniles per annum). Samples and specimens will be imported into the United States for further scientific study and analysis.

**Location**

Cape Shirreff, Livingston Island (SSSI #32), Byers Peninsula (SSSI #6), Shouth Shetland Islands, Antarctic Peninsula.

**Dates**

February 1, 1999–April 1, 2001.

**Nadene G. Kennedy,**

*Permit Officer, Office of Polar Programs.*  
[FR Doc. 99-266 Filed 1-6-99; 8:45 am]

BILLING CODE 7555-01-M

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The applications received are as follows:

1. Applicant	Permit application No. 99-020
Rae Natalie Prosser Goodall ..	.....
Sarmiento 44 .....	.....
9410 Ushuaia .....	.....
Tierra del Fuego .....	.....
Argentina .....	.....

**Activity for Which Permit Is Requested**  
*Take*

The applicant proposes to salvage dead specimens of birds and mammals that may be encountered while visiting various locations in the Antarctic Peninsula while traveling onboard cruise ships, research vessels or supply ships. The specimens will be used in comparison studies with specimens collected in southernmost South America in a continuation of a long-term project. The specimens will be stored in a museum/laboratory in Estancia Harberton, Tierra del Fuego and would be available for scientific study.

**Location**

Antarctic Peninsula region.

**Dates**

February 1, 1999–February 28, 2004.

**Nadene G. Kennedy,**

*Permit Officer, Office of Polar Programs.*  
[FR Doc. 99-267 Filed 1-6-99; 8:45 am]

BILLING CODE 7555-01-M

**NATIONAL SCIENCE FOUNDATION**

**Special Emphasis Panel in Materials Research; Notice of Meeting in Accordance With the Federal Advisory Committee Act (Pub. L. 92-463, as Amended), the National Science Foundation Announces the Following Meetings**

*Name:* Special Emphasis Panel in Materials Research (1203).

*Dates & Times:* February 1, 1999; 3:00pm–8:00pm; February 2, 1999; 7:30am–4:30pm.

*Place:* State University of New York at Stony Brook, Stony Brook, NY.

*Type of Meetings:* Closed.

*Contact Person:* Dr. Ulrich Strom, Program Director, Division of Materials Research, Room 1065.37, National Science Foundation, 4201 Wilson Blvd., Arlington, VA 22230. Telephone: (703) 306-1832.

*Purpose of Meeting:* To provide advice and recommendations concerning progress of Materials Research Science and Engineering Center.

*Agenda:* To review and evaluate progress of materials Research Science and Engineering Center.

*Reason for Closing:* The work being reviewed includes information of a proprietary or confidential nature, including technical information; financial data, such as salaries; and personal information concerning individuals associated with the effort.