NASA Advisory Council (NAC), Space Science Advisory Committee (SScAC), Structure and Evolution of the Universe Advisory Subcommittee; Meeting

AGENCY: National Aeronautics and Space Administration.

ACTION: Notice of meeting.

SUMMARY: In accordance with the Federal Advisory Committee Act, Pub. L. 92–463, as amended, the National Aeronautics and Space Administration announces a forthcoming meeting of the NASA Advisory Council, Space Science Advisory Committee, Structure and Evolution of the Universe Subcommittee.

DATES: Monday, September 9, 1996, 8:30 a.m. to 5:00 p.m., and Tuesday, September 10, 1996, 8:30 a.m. to 4:30 p.m.

ADDRESS: NASA Headquarters, Conference Room M1C 6-A/B West, 300 E Street, SW, Washington, DC 20546.

FOR FURTHER INFORMATION CONTACT: Dr. Alan N. Bunner, Code SA, National Aeronautics and Space Administration, Washington, DC 20546, 202/358–0364.

SUPPLEMENTARY INFORMATION: The meeting will be open to the public up to the capacity of the room. The agenda for the meeting includes the following topics:

—State of Space Science
—Fundamental Questions in Astrophysics
—Current Programs and Mission Opportunities
—Technology Working Group
—Strategic Planning
—Public Relations
—Other Issues Facing the Subcommittee

It is imperative that the meeting be held on these dates to accommodate the scheduling priorities of the key participants. Visitors will be requested to sign a visitor’s register.

Dated: July 29, 1996.

Leslie M. Nolan,
Advisory Committee Management Officer, National Aeronautics and Space Administration.

[FR Doc. 96–19752 Filed 8–2–96; 8:45 am]

BILLING CODE 7510–01–M

NATIONAL SCIENCE FOUNDATION

Privacy Act of 1974: Systems of Records

SUMMARY: Pursuant to the Privacy Act of 1974 (5 U.S.C. 552a), the National Science Foundation (NSF) is providing notice of revisions to three systems and the establishment of five new systems. These revisions to current systems are being made to include altered and new routine uses, and to more accurately reflect the records contained therein. They are reprinted in their entirety. Five new systems have been established to more adequately reflect additional Foundation records covered by the Privacy Act requirements.

In accordance with the requirements of the Privacy Act, NSF has provided a report on the proposed systems of records to the Director of OMB, the Chairman, Committee on Governmental Affairs, and the Chairman, Committee on Government Reform and Oversight.

EFFECTIVE DATE: Sections 552(e) (4) and (11) of Title 5 of the U.S. Code require that the public have thirty days to comment on the routine uses of systems of records. The new routine uses that are the subject of this notice will take effect thirty days from date of this publication (September 4, 1996), unless modified by a subsequent notice to incorporate comments received from the public.

Comments: Written comments should be submitted to Herman G. Fleming, NSF Privacy Act Officer, National Science Foundation, Division of Contracts, Policy and Oversight, 4201 Wilson Boulevard, Room 485, Arlington, VA 22230.

Dated: July 31, 1996.

Herman G. Fleming,
Privacy Act Officer.

1. NSF Privacy Act System Being Revised. The following three systems of records have been altered to better describe the records contained therein and to include altered and additional routine uses. The records contained in NSF–37, "U.S. Antarctic Research Program Field Participants," are covered by the routine uses contained in NSF–36, "Personnel Tracking System, (Antarctic)." System–37 is hereby discontinued.

NSF–19

SYSTEM NAME:
Medical Examination Records for Service in the Polar Regions.

SYSTEM LOCATION:
National Science Foundation Health Services Office, 4201 Wilson Boulevard, Room 265–S, Arlington, VA 22230.

Antarctic Support Associates (ASA) and subcontractors, 61 Inverness Drive East, Suite 300, Englewood, CO 80112.

Force Medical Officer, Naval Support Force Antarctica (NSFA), Port Hueneme, CA and McMurdo Station, Antarctica.

Polar Ice Coring Office (PICO), University of Nebraska, Lincoln, Nebraska.

CATEGORIES OF INDIVIDUALS COVERED BY THE SYSTEM:
The system covers all individuals, including NSF employees, employees of the NSF civilian support contractors, other federal civilian employees, military personnel, and federal uniformed service employees (USPHS, NOAA, USCG), who have completed applications for positions requiring Antarctic deployment (all stations) and Arctic deployment, Greenland only; and individuals who have requested medical waivers.

Note: Records concerning current and former federal employees are also covered by OPM/GOVT–10.

CATEGORIES OF RECORDS IN THE SYSTEM:
All documents relating to the individual’s medical screening process, including the individual’s medical history; physical, dental, and psychological examination results; and requests for medical waivers.

AUTHORITY FOR MAINTENANCE OF THE SYSTEM:

ROUTINE USE OF RECORDS MAINTAINED IN THE SYSTEM, INCLUDING CATEGORIES OF USERS AND THE PURPOSES OF SUCH USES:
Information from this system may be disclosed to:

(1) Staff of the Naval Support Force Antarctica or its Executive Agent involved in review of medical documentation to determine physical qualifications for Antarctica deployment;

(2) NSF medical contractors and other medical professionals involved in reviewing medical documentation, on behalf of the NSF, to determine physical qualifications for deployment and waivers of medical conditions;

(3) Office of Polar Programs contractors and their subcontractors who are involved in receipt, medical review and administrative processing of all medical records for individuals wishing to deploy to Antarctica or Greenland under the auspices of the U.S. Government.

(4) A panel of medical experts convened for the purpose of looking at medical issues in the polar regions and advising the NSF on improvements to the system.

(5) Federal, state, or local agencies, or foreign governments when disclosure is necessary to obtain records in connection with an investigation by the NSF;
(6) Academic institutions and other employing organizations when the
information is relevant to a decision
made by the NSF in connection with a
medical waiver request;
(7) The personal physician or
examining physician of the individual
about whom the records pertain when
disclosure is necessary to obtain
additional information necessary to
make a determination on initial
qualification or medical waiver;
(8) Family members when the
individual seeking deployment is
unreachable and additional information
is needed in order to make a
determination on a waiver request;
(9) Principal investigators when field
team members have requested medical
waivers, academic institutions, and
other employing organizations when the
information concerns final
determinations on waiver requests; and
(10) The Department of Justice, to the
extent disclosure is compatible with the
purpose for which the record was
collected and is relevant and necessary
to litigation or anticipated litigation, in
which one of the following is a party or
has an interest: (a) NSF or any of its
components; (b) an NSF employee in
his/her official capacity; (c) an NSF
employee in his/her individual capacity
when the Department of Justice is
representing or considering representing
the employee; or (d) the United States,
when NSF determines that litigation is
likely to affect the Agency.

POLICIES AND PRACTICES FOR STORING,
RETRIEVING, ACCESSING, RETAINING, AND
DISPOSING OF RECORDS IN THE SYSTEM:

STORAGE:
Records are maintained in paper format. Records are kept in locked file
cabinets or areas with limited access.

RETRIEVABILITY:
The records are retrieved by the name
of the individual or by the individual's
social security number.

SAFEGUARDS:
These records are available only to
those persons whose official duties
require such access. They are kept in
locked file cabinets or locations with
limited access.

RETENTION AND DISPOSAL:
Except for those records covered by
OMP/GOV—10, records are destroyed
approximately eight years after the
individual’s last Antarctic or Arctic
deployment.

SYSTEM MANAGER(S) AND ADDRESS:
Section Head, Polar Research Support
Section, Office of Polar Programs. Point-
of-contact: Safety and Health Officer,
Office of Polar Programs, National
Science Foundation, 4201 Wilson
Boulevard, Room 755, Arlington, VA
22230.

SYSTEM NAME:
Personnel Tracking System
(Antarctic).

SYSTEM LOCATION:
Antarctic Support Associates, 61
Inverness Drive East, Suite 300,
Englewood, CO 80112.

CATEGORIES OF INDIVIDUALS COVERED BY THE
SYSTEM:
Individuals seeking entry to
Antarctica under the auspices of the
United States Antarctic Program.

CATEGORIES OF RECORDS IN THE SYSTEM:
Records include documents related to
the individual’s deployment and/or
redeployment to the Antarctic,
including but not limited to home and
business addresses, telephone numbers,
passport and social security numbers,
clothing sizes, emergency contact
information, and medical and dental
information. Records also include
logistical and administrative
information concerning Antarctic
deployment and redeployment.

AUTHORITY FOR MAINTENANCE OF THE SYSTEM:
1870, 44 U.S.C. 3101.

ROUTINE USES OF RECORDS MAINTAINED IN THE
SYSTEM, INCLUDING CATEGORIES OF USERS AND
PURPOSES OF SUCH USES:
Information from this system may be
disclosed to:
(1) Office of Polar Programs civilian
contractors and their subcontractors in
connection with their responsibilities
for coordinating the administrative
processing and tracking of persons
deploying to Antarctica. These
responsibilities include proper
outfitting for deployment, facilitating
medical clearances, coordinating cargo
handling and tracking, and maintaining
emergency contacts;
(2) Naval Support Force Antarctica
(NSFA) and Air National Guard medical
personnel to track medical clearances;
(3) Family members, or other persons
designated by the deploying or
deployed individual, in instances of
emergency;
(4) Other Federal agencies providing
transport, search and rescue, and other
logistical assistance to and from
Antarctica. This will include manifest
information for captains or pilots
transporting U.S. Citizens to and from
Antarctica (such as names, Social
Security numbers, and other
deployment information);
(5) Other Federal agencies when the
records are relevant to an agency
decision with regard to disciplinary or
other administrative actions concerning
an employee;
(6) Academic or other organizations
when the records are relevant to an
organizational decision with regard to
disciplinary or other administrative
action concerning an employee;
(7) The Department of Justice or the
Office of Management and Budget for
consultation in processing Freedom of
Information or Privacy Act requests;
(8) The Department of Justice, to the
extent disclosure is compatible with the
purpose for which the record was
collected and is relevant and necessary
to litigation or anticipated litigation, in
which one of the following is a party or
has an interest: (a) NSF or any of its
components; (b) an NSF employee in
his/her official capacity; (c) an NSF
employee in his/her individual capacity
when the Department of Justice is
representing or considering representing
the employee; or (d) the United States,
when NSF determines that litigation is
likely to affect the Agency.

(9) Federal, state, or local agencies, or
foreign governments, when disclosure is
necessary to obtain records in
connection with an investigation by the
NSF; and
(10) Representatives of the New Zealand government or other foreign governments when deployment involves travel through, or use of, New Zealand or other foreign government facilities, and the information is necessary to ensure safe and efficient deployment.

POLICIES AND PRACTICES FOR STORING, RETRIEVING, ACCESSING, RETAINING, AND DISPOSING OF RECORDS IN THE SYSTEM:

STORAGE:
Records are stored in an electronic database.

RETRIEVABILITY:
The records are retrieved by name, social security number, or by other unique identifiers.

SAFEGUARDS:
Access to records is limited to those persons with a need to know. The records are maintained in a database that is password protected.

RETENTION AND DISPOSAL:
The records are destroyed approximately eight years after the individual’s last Antarctica deployment.

SYSTEM MANAGER(S) AND ADDRESS:
Section Head, Polar Research Support Section, Office of Polar Programs, National Science Foundation, 4201 Wilson Boulevard, Arlington, VA 22230.

NOTIFICATION PROCEDURE:
To determine whether this system of records contains records pertaining to the requesting individual, contact the NSF Privacy Act Officer in accordance with procedures found at 45 CFR part 613.

RECORD ACCESS PROCEDURES:
See “Notification procedure” above.

CONTESTING RECORD PROCEDURES:
See “Notification procedure” above.

RECORD SOURCE CATEGORIES:
Information in these records is obtained from individuals seeking deployment to Antarctica, NSF employees, contractors, and uniformed service employees.

SYSTEM EXEMPTED FROM CERTAIN PROVISIONS OF THE ACT:
None

NSF–48

SYSTEM NAME:
Telephone Call Detail Program Records

SYSTEM LOCATION:
Division of Information Systems, National Science Foundation, 4201 Wilson Boulevard, Arlington, VA 22230.

CATEGORIES OF INDIVIDUALS COVERED BY THE SYSTEM:
All employees (permanent, temporary, part or full time) and all contractors, sub-contractors, consultants, volunteers and other persons who use the National Science Foundation telephone system or who make telephone calls charged to NSF.

CATEGORIES OF RECORDS IN THE SYSTEM:
Records relating to use of NSF telephones to place both local and long distance calls; records relating to NSF calling cards and “800” numbers; records indicating assignment of telephone extension numbers to employees and other covered individuals; and records relating to location of telephone extensions.

AUTHORITY FOR MAINTENANCE OF THE SYSTEM:

PURPOSE:
The purpose of this system of records is to aid NSF in planning its future telecommunications needs, and to control agency telephone costs by ensuring that NSF telephones and calling cards are used for authorized purposes only and by determining individual accountability for telephone, calling cards and “800” number usage.

ROUTINE USES OF RECORDS MAINTAINED IN THE SYSTEM, INCLUDING CATEGORIES OF USERS AND THE PURPOSES OF SUCH USES:
Records in this system may be disclosed to:
1. Members of Congress or a Congressional office in response to an inquiry from that Member or office made at the request of the individual to whom the record pertains.
2. Federal Government contractors, grantees, consultants, volunteers or other persons who have been engaged to assist the Government in the performance of a contract, grant, cooperative agreement or other activity related to this system of records and who need to have access to the records in order to perform the activity. Recipients are required to maintain the records in accordance with the requirements of the Privacy Act.
3. Federal agencies that have requested information relevant to a decision in connection with the hiring or retention of an employee; the reporting of an investigation on an employee; the letting of a contract; or the issuance of a security clearance, license, grant, or other benefit by the requesting agency.
4. Appropriate Federal, State, local or foreign agencies responsible for investigating, prosecuting, enforcing, or implementing a statute, rule, regulation or order, where there is an indication of a violation or potential violation of the statute, rule, regulation or order and the information disclosed is relevant to the matter.
5. Department of Justice to the extent that each disclosure is compatible with the purpose for which the record was collected and is relevant and necessary to litigation or anticipated litigation in which one of the following is a party or has an interest: (a) NSF or any of its components, (b) an NSF employee in his/her official capacity, (c) as NSF employee in his/her individual capacity where the Department of Justice is representing or considering representation of the employee, or (d) the United States where NSF determines that the litigation is likely to affect the Agency.
6. Appropriate Federal or State Court, or other adjudicative body or grand jury, or in an administrative or regulatory proceeding, to the extent that each disclosure is compatible with the purpose for which the record was collected and is relevant and necessary to the proceeding in which one of the following is a party or has an interest: (a) NSF or any of its components, (b) an NSF employee in his/her official capacity, (c) an NSF employee in his/her individual capacity where the Department of Justice is representing or considering representation of the employee, or (d) the United States where NSF determines that the litigation is likely to affect the Agency.
7. Representatives of the General Services Administration and the National Archives and Records Administration who are conducting records management inspections under the authority of 44 U.S.C. 2904 and 2906.
8. Telecommunications company and/or the General Services Administration providing telecommunications support to verify billing or permit servicing the account.
9. Current and former NSF employees, contractors, subcontractors, consultants, volunteers, and other persons to determine their individual responsibility for telephone calls.

DISCLOSURE TO CONSUMER REPORTING AGENCIES:
Pursuant to 5 U.S.C. 552a(b)(12), disclosures may be made from this system to a consumer reporting agency as defined in the Fair Credit system to a consumer reporting agency as defined


2. **Five New Privacy Act Systems of Records Being Established by NSF.** NSF System of Records NSF–54, “Reviewer/Fellowship and Other Awards File and Associated Records,” is being established to incorporate all records maintained in administering the review of NSF Fellowship applications submitted to the Foundation. Four additional systems are also being established.


**NSF–54**

**SYSTEM NAME:** Reviewer/Fellowship and Other Awards File and Associated Records.

**SYSTEM LOCATION:**

Records are decentralized and maintained by individual NSF offices and programs. Some Fellowship reviewer records are maintained by contract, or currently: Oak Ridge Associated Universities, PO Box 3010, Oak Ridge, Tennessee 37831–2010.

**CATEGORIES OF INDIVIDUALS COVERED BY THE SYSTEM:**

Reviewers that evaluate Foundation Fellowship or other applications or nominations, either by submitting comments through the mail or serving on review panels.

**CATEGORIES OF RECORDS IN THE SYSTEM:**

The Reviewer/Fellowship and Other Awards File and Associated Records’ system is a subsystem of the Fellowship and Other Awards system (NSF–12), and contains the reviewer’s name, nominator or applicant’s name and identifying number, and other related material.

**AUTHORITY FOR MAINTENANCE OF THE SYSTEM:**


**PURPOSE(s):**

This system enables NSF program offices and contractors to reference specific reviewers and maintain appropriate files for use in evaluating applications for Fellowships, awards and other support. NSF employees and contractors may access the system to help select reviewers as part of the merit review process and to carry out other authorized internal duties.

**ROUTINE USES OF RECORDS MAINTAINED IN THE SYSTEM, INCLUDING CATEGORIES OF USERS AND THE PURPOSES OF SUCH USES:**

- Disclosure of information in this system may be made to:
  1. Federal government agencies needing names of potential reviewers and specialists in particular fields.
  2. Contractors, grantees, volunteers and other individuals who perform a service to or perform on or under a contract, grant, cooperative agreement, or other arrangement for the Federal government, as necessary to carry out their duties.
  3. Department of Justice or the Office of Management and Budget for the purpose of obtaining advice on the application of the Freedom of Information Act or Privacy Act to the records.
  4. Another Federal agency, a court, or a party in litigation before a court or in an administrative proceeding being conducted by a Federal agency when the Government is a party to the judicial or administrative proceeding.

**POLICIES AND PRACTICES FOR STORING, RETRIEVING, ACCESSING, RETAINING, AND DISPOSING OF RECORDS IN THE SYSTEM:**

**STORAGE:**

Various portions of the system are maintained on computer or in paper files. Certain Fellowship records are maintained on computer by the contractor.

**RETRIEVABILITY:**

Information can be accessed from the computer database by individual reviewer names or personal identifier. An individual’s name may be used to manually access material in alphabetized paper files.

**SAFEGUARDS:**

All records containing personal information are maintained in secured file cabinets or are accessed by unique passwords and log-on procedures. Only those persons with a need-to-know in order to perform their duties may access the information.

**RETENTION AND DISPOSAL:**

File is cumulative and is maintained indefinitely.

**SYSTEM MANAGER(S) AND ADDRESS:**

Division Director of particular office or program maintaining such records, National Science Foundation, 4201 Wilson Boulevard, Arlington, Virginia 22230.

**NOTIFICATION PROCEDURE:**

The NSF Privacy Act Officer should be contacted in accordance with procedures set forth at 45 CFR part 613.
PURPOSES OF SUCH USES:
Office of Management and Budget for connection with an investigation of the necessary to obtain records in foreign governments, when disclosure is Federal, state or local agencies, or performing duties on behalf of NSF; requirements; concerning status and eligibility USAP program to provide information whose employees are participants in the SYSTEM, INCLUDING CATEGORIES OF USERS AND ROUTINE USES OF RECORDS MAINTAINED IN THE SYSTEM.

AUTHORITY FOR MAINTENANCE OF THE SYSTEM:
None.

NSF–60

SYSTEM NAME:
Antarctica Service Medals.

SYSTEM LOCATION:
Office of Polar Programs, National Science Foundation, 4201 Wilson Boulevard, Room 755–S, Arlington, VA 22230.

CATEGORIES OF INDIVIDUALS COVERED BY THE SYSTEM:
Civilian science and support personnel, including NSF employees and special participants, who were members of a U.S. Government sponsored expedition to Antarctica.

CATEGORIES OF RECORDS IN THE SYSTEM:
Records include names, addresses, social security numbers, organization codes, length of deployment to the Antarctic, zip codes, station codes, number of winter-overs and status of award. The records are kept for the purpose of awarding Antarctica Service Medals to those who meet the eligibility requirements.

AUTHORITY FOR MAINTENANCE OF THE SYSTEM:

ROUTINE USES OF RECORDS MAINTAINED IN THE SYSTEM, INCLUDING CATEGORIES OF USERS AND PURPOSES OF SUCH USES:
Information from this system may be disclosed to:
(1) Federal agencies; academic institutions, contracting organizations whose employees are participants in the USAP program to provide information concerning status and eligibility requirements;
(2) Contractors and their employees performing duties on behalf of NSF; Federal, state or local agencies, or foreign governments, when disclosure is necessary to obtain records in connection with an investigation of the Office of Polar Programs;
(3) The Department of Justice or the Office of Management and Budget for consultation in processing Freedom of Information or Privacy Act requests; and
(4) The Department of Justice, to the extent disclosure is compatible with the purpose for which the record was collected and is relevant and necessary to litigation or anticipated litigation, in which one of the following is a party or has an interest: (a) NSF or any of its components; (b) an NSF employee in his/her official capacity; (c) an NSF employee in his/her individual capacity when the Department of Justice is representing or considering representing the employee; or (d) the United States, when NSF determines that litigation is likely to affect the Agency.

POLICIES AND PRACTICES FOR STORING, RETRIEVING, ACCESSING, RETAINING, AND DISPOSING OF RECORDS IN THE SYSTEM:

STORAGE:
Records are maintained in a computerized database and stored on a computer hard drive.

RETRIEVABILITY:
The records are retrieved from the database by the name of the subject or by the individual's social security number.

SAFEGUARDS:
Access to records is limited to those persons with a need to know. Records are kept in a locked building, with security card access.

RETENTION AND DISPOSAL:
The files are kept indefinitely, pending adoption of a record retention schedule.

SYSTEM MANAGER(S) AND ADDRESS:
Section Head, Antarctic Sciences Section, Office of Polar Programs 4201 Wilson Boulevard, Arlington, VA 22230.

NOTIFICATION PROCEDURE:
To determine whether this system of records contains a record pertaining to the requesting individual, contact the NSF Privacy Act Officer, in accordance with procedures found at 45 CFR part 613.

RECORD ACCESS PROCEDURES:
See “Notification procedure” above.

CONTESTING RECORD PROCEDURES:
See “Notification procedure” above.

RECORD SOURCE CATEGORIES:
Information in these records is obtained from personnel Tracking System reports generated by the Program's primary civilian support contractor, and other federal agencies.

SYSTEM EXEMPTED FROM CERTAIN PROVISIONS OF THE ACT:
None.

NSF–61

SYSTEM NAME:
Diving Safety Records (Polar Regions).

SYSTEM LOCATION:
Office of Polar Programs, National Science Foundation, 4201 Wilson Boulevard, Room 755–S, Arlington, VA 22230
Antarctic Support Associates, 61 Inverness Drive East, Suite 300, Englewood, CO 80112

CATEGORIES OF INDIVIDUALS COVERED BY THE SYSTEM:
Those individuals who have submitted proposals to perform scientific diving in the polar regions, when support is provided by the Office of Polar Programs.

CATEGORIES OF RECORDS IN THE SYSTEM:
All documents and correspondence related to the individual's request to do scientific diving in the polar regions.

AUTHORITY FOR MAINTENANCE OF THE SYSTEM:

ROUTINE USES OF RECORDS MAINTAINED IN THE SYSTEM, INCLUDING CATEGORIES OF USERS AND PURPOSES OF SUCH USES:
Information from this system may be disclosed to:
(1) The Diving Safety Officer (DSO) of the institution where the researcher originated;
(2) The NSF Diving Safety Officer when the officer requires such information in the conduct of his duties for the Office of Polar Programs (OPP); (3) The University of California, San Diego, where the divers go for certification and training;
(4) OPP's civilian support contractors and their subcontractors in connection with their responsibilities for safe diving procedures;
(5) The Principal Investigator responsible for individual divers;
(6) The members of the United States Antarctic Program (USAP) Diving Control Board when the members require such information in the conduct of their duties;
(7) Academic institutions or other organizations involved in compliance with OPP and United States policies on scientific diving;
(8) Other Federal agencies when the records are relevant to an agency decision with regard to disciplinary or other administrative action concerning their employee(s);
(9) Academic or other organizations when the records are relevant to an organizational decision with regard to disciplinary or other administrative action concerning their employee(s).
(10) The Department of Justice or the Office of Management and Budget for consultation in processing Freedom of Information or Privacy Act requests;

(11) The Department of Justice, to the extent disclosure is compatible with the purpose for which the record was collected and is relevant and necessary to litigation or anticipated litigation, in which one of the following is a party or has an interest: (a) NSF or any of its components; (b) an NSF employee in his/her official capacity; (c) an NSF employee in his/her individual capacity when the Department of Justice is representing or considering representing the employee; or (d) the United States, when NSF determines that litigation is likely to affect the Agency.

(12) Federal, state or local agencies, or foreign governments, when disclosure is necessary to obtain records in connection with an investigation by the NSF.

(13) Other Federal agencies such as Department of Defense or U.S. Secret Service whose facilities and assistance may be sought in training individuals to dive in the polar regions, or who are involved in enforcing or implementing USAP and United States policies on scientific diving.

POLICIES AND PRACTICES FOR STORING, RETRIEVING, ACCESSING, RETAINING, AND DISPOSING OF RECORDS IN THE SYSTEM:

STORAGE:

Some of the records are maintained in paper format in file folders and are kept in file cabinets; other records are kept electronically.

RETRIEVABILITY:

The records are retrieved by the last name of the individuals diver or by a unique control number assigned to each Principal Investigator's scientific project.

SAFEGUARDS:

Access to records are limited to those persons with a need to know. Records are kept in locked buildings, with security card access.

RETENTION AND DISPOSAL:

The records are kept indefinitely, pending adoption of a record retention schedule.

SYSTEM MANAGER(S) AND ADDRESS:

Section Head, Polar Research Support Section, Office of Polar Programs, National Science Foundation, 4201 Wilson Boulevard, Arlington, VA 22230. Point of contact: Safety and Health Officer, Office of Polar Programs.

NOTIFICATION PROCEDURE:

To determine whether this system of records contains records pertaining to the requesting individual, contact the NSF Privacy Act Officer in accordance with procedures found at 45 CFR part 613.

RECORD ACCESS PROCEDURES:

See “Notification procedure” above.

CONTESTING RECORD PROCEDURES:

See “Notification procedure” above.

RECORD SOURCE CATEGORIES:

Information in these records is obtained from the proposal for divers, NSF staff and NSF records, from contractors performing duties for the USAP, from other federal agencies; and from institution diving safety officers.

SYSTEM EXEMPTED FROM CERTAIN PROVISIONS OF THE ACT:

None.

NSF–62

SYSTEM NAME:

Radiation Safety Records (Polar Regions).

SYSTEM LOCATION:

Office of Polar Programs, National Science Foundation, 4201 Wilson Boulevard, Room 755–S, Arlington, VA 22230

Antarctic Support Associates, 61 Inverness Drive East, Suite 300, Englewood, CO 80112

CATEGORIES OF INDIVIDUALS COVERED BY THE SYSTEM:

Individuals who have requested to use radioisotopes in the conduct of scientific research or support activities in the polar regions, when support is provided by the Office of Polar Programs.

CATEGORIES OF RECORDS IN THE SYSTEM:

Records include all documents and correspondence related to the individual's request to use radioisotopes in the polar region, including the individual's name, title, organizational affiliation, work address, E-mail address, name of supervisor, and other necessary work information; certification of radiation safety training; radioisotope use protocol, types of radionuclides to be used, proposal number, event number, social security number, license and license number and related documents.

AUTHORITY FOR MAINTENANCE OF THE SYSTEM:


ROUTINE USES OF RECORDS MAINTAINED IN THE SYSTEM, INCLUDING CATEGORIES OF USERS AND PURPOSES OF SUCH USES:

Information from this system may be disclosed to:

(1) The Radiation Safety Officer (RSO) of the institution where the researcher originated;

(2) Federal agencies involved in enforcing or implementing Office of Polar Programs (OPP) and United States policies on use of radioisotopes;

(3) Academic institutions or other organizations involved in compliance with OPP and United States policies on use of radioisotopes;

(4) Other Federal agencies when the records are relevant to an agency decision with regard to disciplinary or other administrative action concerning their employee(s);

(5) Academic or other organizations when the records are relevant to an organizational decision with regard to disciplinary or other administrative action concerning their employee(s)

(6) OPP's civilian support contractors and their subcontractors when they are responsible for the safe transport, storage, handling, distribution, tracking, retrieval, reporting and disposal of radioactive materials and resultant hazardous waste;

(7) The institution where the researcher originated in the event violations involving the mishandling or misuse of radioactive materials or any resultant hazardous waste are alleged against the institution or researcher;

(8) The Department of Justice or the Office of Management and Budget for consultation in processing Freedom of Information or Privacy Act requests;

RETRIEVABILITY:

The records are retrieved by the last name of the individual or by a unique control number assigned to each investigator's scientific project.

SAFEGUARDS:

The records are available only to those persons whose official duties require such access. Records are kept in locked buildings, with security card access.

RETENTION AND DISPOSAL:

The records are kept indefinitely, pending adoption of a record retention schedule.

SYSTEM MANAGER(S) AND ADDRESS:

Section Head, Polar Research Support Section, Office of Polar Programs, National Science Foundation, 4201 Wilson Boulevard, Arlington, VA 22230. Point of contact: Safety and Health Officer, Office of Polar Programs.
NOTIFICATION PROCEDURE:
To determine whether this system of records contains records pertaining to the requesting individual, contact the NSF Privacy Act Officer in accordance with procedures found at 45 CFR part 613.

RECORD ACCES S PROCE DURES:
See “Notification procedure” above.

CONTESTING RECORD PROCE DURES:
See “Notification procedure” above.

RECORD SOURCE CATEGORIES:
Information in these records is obtained from applicants for radioisotope usage, NSF staff and NSF records, and from contractors performing duties for NSF; from other federal agencies; and from institution radiation safety officers.

SYSTEM COVERED BY THE ACT:
None.

NSF–63

SYSTEM NAME:
Accident and Injury Reports (Antarctic).

SYSTEM LOCATION:
Office of Polar Programs, National Science Foundation, 4201 Wilson Boulevard, Room 755S, Arlington, VA 22230
Antarctic Support Associates (ASA), and subcontractors, Inverness Drive East, Suite 300, Englewood, CO 80112
Force Medical Officer, Naval Support Force Antarctica (NSFA), Port Hueneme, CA and McMurdo Station, Antarctica

CATEGORIES AND INDIVIDUALS COVERED BY THE SYSTEM:
All persons deploying to Antarctica through the US Antarctic Program who are injured or become involved in an accident while in Antarctica. These individuals may be civilian or federal employees; military; other federal uniformed service employees; and official visitors from the U.S. Congress, the White House, the State Department, or other federal organizations or foreign governments, tourists or foreign visitors.

Note: Records concerning current and former federal employees are also covered by OPM/GOV T–10.

CATEGORIES OF RECORDS IN THE SYSTEM:
Reports of both work and non-work related injuries or accidents including the nature of the injury or accident, the medical treatment, prognosis, circumstances leading to the injury or accident, when the injury occurred, witnesses, remedies for future prevention. Records include name, social security number, type of accident, date, time and location, diagnosis, treatment, prognosis, name(s) of witnesses, supervisor, circumstances, disability (if any), and other related information.

AUTHORITY FOR MAINTENANCE OF THE SYSTEM:

ROUTINE USES OF RECORDS MAINTAINED IN THE SYSTEM, INCLUDING CATEGORIES OF USERS AND PURPOSES OF SUCH USES:
Information from this system may be disclosed to:
(1) The ASA Station Manager, the individual's supervisor and department head when their official duties require notification;
(2) Federal agencies involved in enforcing or implementing USAP and US policies on occupational safety and health;
(3) Academic institutions and other organizations involved in compliance with USAP safety and health policies and procedures;
(4) Federal agencies when the records are relevant to an agency decision with regard to disciplinary or other administrative action concerning a Federal employee;
(5) Contractors and subcontractors for the USAP when the contractor or subcontractor is responsible for implementing safety and health procedures;
(6) The NSFA Safety Officer, where uniformed service employees are involved;
(7) The individual's supervisor(s) for the purposes of determining cause and applying corrective measures for accident and injury prevention;
(8) Academic or other organizations where the records are relevant to an organizational decision with regard to disciplinary or other administrative action concerning their employee(s);
(9) Federal, state of local agencies, or foreign governments, where disclosure is necessary to obtain records in connection with an investigation of the Office of Polar Programs;
(10) Other federal agencies such as Department of Defense or Department of Labor where statistics on work-related accidents and injuries are maintained;
(11) Persons, including witnesses, who may have information, documents or knowledge relevant to accident or injury investigations in order to obtain additional information;
(12) Awarding institutions or organizations in the event that violations are alleged against the institution or researchers in connection with investigation or enforcement proceedings;
(13) Contractors, in the event a violation is alleged against the contractor, its employees, or its subcontractors in connection with investigation or enforcement proceedings;
(14) Contractors and their employees performing duties on behalf of the agency when relevant to the performance of their duties;
(15) The Department of Justice and the Office of Management and Budget for consultation in processing Freedom of Information or Privacy Act requests; and
(16) The Department of Justice, to the extent disclosure is compatible with the purpose for which the record was collected and is relevant and necessary to litigation or anticipated litigation, in which one of the following is a party or has an interest: (a) NSF or any of its components; (b) an NSF employee in his/her official capacity; (c) an NSF employee in his/her individual capacity when the Department of Justice is representing or considering representing the employee; (d) the United States, when NSF determines that litigation is likely to affect the Agency.

POLICIES AND PRACTICES FOR STORING, RETRIEVING, ACCESSING, RETAINING, AND DISPOSING OF RECORDS IN THE SYSTEM:

STORAGE:
Paper records are stored in secured file cabinets in the Office of Polar Programs, Room 755–5, electronic records are stored on floppy diskettes and in password protected archives. ASA, its subcontractor, and NSFA maintain records electronically.

RETRIEVABILITY:
The records are retrieved by the name of the individual involved in the accident or by a unique personal identifier assigned to that individual.

SAFEGUARDS:
These records are available only to those persons whose official duties require such access. The records are kept in limited access areas during duty hours and in locked file cabinets at other times. The electronic records are stored in password protected computer files.

RETENTION AND DISPOSAL:
Except for those records covered by OPM/GOV T–10, records are destroyed approximately eight years after the individual's last Antarctic deployment.
Operation,” states that all lightwater nuclear power reactors must meet the fracture toughness and material surveillance program requirements for the reactor coolant pressure boundary as set forth in Appendices G and H to 10 CFR Part 50. Appendix G to 10 CFR Part 50 defines pressure/temperature (P/T) limits during any condition of normal operation, including anticipated operational occurrences and system hydrostatic tests to which the pressure boundary may be subjected over its service lifetime. It also states that the ASME Code and addenda installed during qualification testing and described requirements in Appendices G and H to 10 CFR Part 50 may be used when an exemption is granted by the Commission under 10 CFR 50.12.

To prevent low temperature overpressure transients that would produce pressure excursions exceeding the 10 CFR Part 50, Appendix G, P/T limits while the reactor is operating at low temperatures, the licensee installed a low temperature overpressure protection (LTOP) system. The system includes pressure-relieving devices called Power-Operated Relief Valves (PORVs). The PORVs are set at a pressure low enough so that if an LTOP transient occurred, the mitigation system would prevent the pressure in the reactor vessel from exceeding the 10 CFR Part 50, Appendix G, P/T limits. To prevent the PORVs from lifting as a result of normal operating pressure surges (e.g., reactor coolant pump starting, and shifting operating charging pumps) with the reactor coolant system in a solid water condition, the operating pressure must be maintained below the PORV setpoint. Applying the LTOP instrument uncertainties required by the staff’s approved methodology results in an LTOP setpoint with an operating window between the LTOP setpoint and the minimum pressure required for reactor coolant pump seals which is too narrow to permit continued operation.

To allow itself a wider operating pressure band, the licensee has requested the use of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code (Code) Case N–514, “Low Temperature Overpressure Protection,” which allows exceeding the 10 CFR Part 50, Appendix G, safety limits by 10 percent. ASME Code Case N–514 is consistent with guidelines developed by the ASME Working Group on Operating Plant Criteria to define pressure limits during LTOP events that avoid certain unnecessary operational restrictions, provide adequate margins against failure of the reactor pressure vessel, and reduce the potential for unnecessary activation of pressure-relieving devices used for LTOP. The content of this code case has been incorporated into Appendix G of Section XI of the ASME Code and published in the 1993 Addenda to Section XI. However, 10 CFR 50.55a, “Codes and Standards,” only authorizes addenda through the 1988 Addenda.

Pursuant to 10 CFR 50.12, the Commission may, upon application by any interested person or upon its own initiative, grant exemptions from the requirements of 10 CFR Part 50 when (1) the exemptions are authorized by law, will not present an undue risk to public health or safety, and are consistent with the common defense and security; and (2) when special circumstances are present. Special circumstances are present whenever, according to 10 CFR 50.12(a)(2)(ii), “Application of the regulation in the particular circumstances would not serve the underlying purpose of the rule or is not necessary to achieve the underlying purpose of the rule * * * *.”

The underlying purpose of 10 CFR 50.60, Appendix G, is to establish fracture toughness requirements for ferritic materials of pressure-retaining components of the reactor coolant pressure boundary to provide adequate margins of safety during any condition of normal operation, including anticipated operational occurrences, to which the pressure boundary may be subjected over its service lifetime. Section IV.A.2 of this appendix requires that the reactor vessel be operated with P/T limits at least as conservative as those obtained by following the methods of analysis and the required margins of safety of Appendix G of the ASME Code.

Appendix G of the ASME Code requires that the P/T limits be calculated: (a) Using a safety factor of two on the principal membrane (pressure) stresses, (b) assuming a flaw at the surface with a depth of one-quarter (¼) of the vessel wall thickness and a length of six (6) times its depth, and (c) using a conservative fracture toughness curve that is based on the lower bound of static, dynamic, and crack arrest fracture toughness tests on material similar to the Zion reactor vessel material.

In determining the setpoint for LTOP events, the licensee proposed to use safety margins based on an alternate methodology consistent with the ASME Code Case N–514 guidelines. The ASME Code Case N–514 allows determination