

For further information, contact the Government Affairs Department, Amtrak, 60 Massachusetts Avenue NE., Washington, DC 20002. Phone, 202-906-3918. Internet, www.amtrak.com.

NATIONAL SCIENCE FOUNDATION

4201 Wilson Boulevard, Arlington, VA 22230

Phone, 703-292-5111. TDD, 703-292-5090. Internet, www.nsf.gov. E-mail, info@nsf.gov.

National Science Board

Chairman

Vice Chairman

Members

STEVEN C. BEERING

KATHRYN D. SULLIVAN

MARK C. ABBOT, DAN E. ARVIZU,

BARRY C. BARISH, STEVEN C.

BEERING, CAMILLA BENBOW, RAY

M. BOWEN, JOHN BRUER,

G. WAYNE CLOUGH, KELVIN K.

DROEGEMEIER, KENNETH M.

FORD, PATRICIA GALLOWAY, JOSÉ-

MARIE GRIFFITHS, DANIEL E.

HASTINGS, KARL HESS, ELIZABETH

HOFFMAN, LOUIS J. LANZEROTTI,

ALAN I. LESHNER, DOUGLAS D.

RANDALL, ARTHUR K. REILLY, JON

C. STRAUSS, KATHRYN D.

SULLIVAN, THOMAS N. TAYLOR,

RICHARD THOMPSON, JOANNE

VASQUEZ

ARDEN L. BEMENT, JR.

MICHAEL P. CROSBY

CHRISTINE C. BOESZ

(*Ex officio*)

Executive Officer

Inspector General

Officials:

Director

Deputy Director

Assistant Director for Biological Sciences

Assistant Director for Computer and
Information Science and Engineering

Assistant Director for Education and Human
Resources

Assistant Director for Engineering

Assistant Director for Geosciences

Assistant Director for Mathematical and
Physical Sciences

Assistant Director for Social, Behavioral, and
Economic Sciences

Chief Financial Officer and Director, Office
of Budget, Finance, and Award
Management

Director, Office of Information and Resource
Management

Director, Office of Integrative Activities

Director, Office of Legislative and Public
Affairs

ARDEN L. BEMENT, JR.

KATHIE L. OLSEN

JAMES COLLINS

DEBORAH L. CRAWFORD, *Acting*

CORA MARRETT

RICHARD BUCKIUS

JARVIS MOERS, *Acting*

TONY F. CHAN

DAVID W. LIGHTFOOT

THOMAS N. COOLEY

ANTHONY ARNOLIE

NATHANIEL G. PITTS

JEFF NESBIT

Director, Office of Polar Programs
General Counsel

KARL A. ERB
LAWRENCE RUDOLPH

[For the National Science Foundation statement of organization, see the *Federal Register* of February 8, 1993, 58 FR 7587–7595; May 27, 1993, 58 FR 30819; May 2, 1994, 59 FR 22690; and Oct. 6, 1995, 60 FR 52431]

The National Science Foundation promotes the progress of science and engineering through the support of research and education programs. Its major emphasis is on high-quality, merit-selected research—the search for improved understanding of the fundamental laws of nature upon which our future well-being as a nation depends. Its educational programs are aimed at ensuring increased understanding of science and engineering at all educational levels, maintaining an adequate supply of scientists, engineers, and science educators to meet our country's needs.

The National Science Foundation (NSF) is an independent agency created by the National Science Foundation Act of 1950, as amended (42 U.S.C. 1861–1875).

The purposes of the Foundation are to increase the Nation's base of scientific and engineering knowledge and strengthen its ability to conduct research in all areas of science and engineering; to develop and help implement science and engineering education programs that can better prepare the Nation for meeting the challenges of the future; and to promote international cooperation through science and engineering. In its role as a leading Federal supporter of science and engineering, the agency also has an important role in national policy planning.

The Director and the Deputy Director are appointed by the President, with the advice and consent of the Senate, to a 6-year term and an unspecified term, respectively. The Foundation's activities are guided by the National Science Board. The National Science Board is composed of 24 members and the Director *ex officio*. Members are appointed by the President with the advice and consent of the Senate for 6-year terms, with one-third appointed every 2 years. They are selected because of their records of distinguished service in science, engineering, education, research management, or public affairs to be broadly representative of the views of national science and engineering leadership. The Board also has a broad national policy responsibility to monitor and make recommendations to promote

the health of U.S. science and engineering research and education.

The Foundation's Office of Inspector General is responsible for conducting and supervising audits, inspections, and investigations relating to the programs and operations of the Foundation, including allegations of misconduct in science.

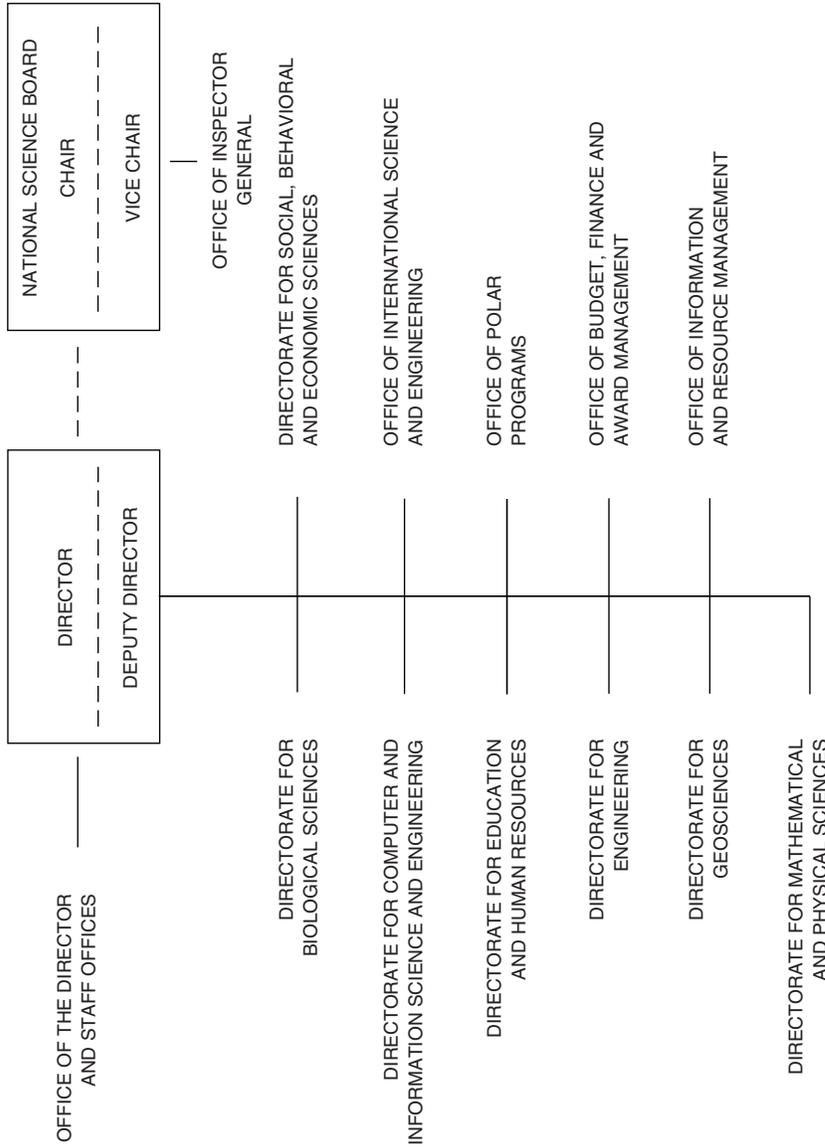
Activities

The National Science Foundation initiates and supports fundamental, long-term, merit-selected research in all the scientific and engineering disciplines. This support is made through grants, contracts, and other agreements awarded to universities, colleges, academic consortia, and nonprofit and small business institutions. Most of this research is directed toward the resolution of scientific and engineering questions concerning fundamental life processes, natural laws and phenomena, fundamental processes influencing the human environment, and the forces affecting people as members of society as well as the behavior of society as a whole.

The Foundation encourages cooperative efforts by universities, industries, and government. It also promotes the application of research and development for better products and services that improve the quality of life and stimulate economic growth.

The Foundation promotes the development of research talent through support of undergraduate and graduate students, as well as postdoctoral researchers. It administers special

NATIONAL SCIENCE FOUNDATION



programs to identify and encourage participation by groups underrepresented in science and technology and to strengthen research capability at smaller institutions, small businesses, undergraduate colleges, and universities.

The Foundation supports major national and international science and engineering activities, including the U.S. Antarctic Program, the Ocean Drilling Program, global geoscience studies, and others. Cooperative scientific and engineering research activities support exchange programs for American and foreign scientists and engineers, execution of jointly designed research projects, participation in the activities of international science and engineering organizations, and travel to international conferences.

Support is provided through contracts and cooperative agreements with national centers where large facilities are made available for use by qualified scientists and engineers. Among the types of centers supported by the Foundation are astronomy and atmospheric sciences, biological and engineering research, science and technology, supercomputers, and long-term ecological research sites.

The Foundation's science and engineering education activities include grants for research and development activities directed to model instructional materials for students and teachers and the application of advanced technologies to education. Grants also are available for teacher preparation and enhancement and informal science education activities. Funding is also provided for college science instrumentation, course and curriculum improvement, faculty and student activities, and minority resource centers. In addition, studies of the status of math, science, and engineering education are supported.

The National Science Board presents the Vannevar Bush Award annually to a person who, through public service activities in science and technology, has made an outstanding contribution toward the welfare of mankind and the Nation. It also presents the Public Service Award to an individual and to a

company, corporation, or organization who, through contributions to public service in areas other than research, have increased the public understanding of science or engineering. The National Science Foundation annually presents the Alan T. Waterman Award to an outstanding young scientist or engineer for support of research and study. The Foundation also provides administrative support for the President's Committee on the National Medal of Science.

Information on these awards is available through the Internet at www.nsf.gov/home/nsb/start.htm.

Sources of Information

Board and Committee Minutes

Summary minutes of the open meetings of the Board may be obtained from the National Science Board Office. Phone, 703-292-7000. Information on NSB meetings, minutes, and reports is available through the Internet at www.nsf.gov/home/nsb/start.htm. Summary minutes of the Foundation's advisory groups may be obtained from the contacts listed in the notice of meetings published in the *Federal Register* or under "News and Media" on the Foundation's Web site. General information about the Foundation's advisory groups may be obtained from the Division of Human Resource Management, Room 315, Arlington, VA 22230. Phone, 703-292-8180.

Contracts The Foundation publicizes contracting and subcontracting opportunities in the *Commerce Business Daily* and other appropriate publications. Organizations seeking to undertake contract work for the Foundation should contact either the Division of Contracts, Policy, and Oversight (phone, 703-292-8240) or the Division of Administrative Services (phone, 703-292-8190), National Science Foundation, Arlington, VA 22230.

Electronic Access Information regarding NSF programs and services is available through the Internet at www.nsf.gov.

Employment Inquiries may be directed to the Division of Human Resource Management, National Science

Foundation, Room 315, Arlington, VA 22230. Phone, 703-292-8180. TDD, 703-292-8044. Internet, www.nsf.gov/jobs.

Fellowships Consult the *NSF Guide to Programs* and appropriate announcements and brochures for postdoctoral fellowship opportunities that may be available through some Foundation divisions. Beginning graduate and minority graduate students wishing to apply for fellowships should contact the Directorate for Education and Human Resources. Phone, 703-292-8601.

Freedom of Information Act Requests Requests for agency records should be submitted in accordance with the Foundation's FOIA regulation at 45 CFR 612. Such requests should be clearly identified with "FOIA REQUEST" and be addressed to the FOIA Officer, Office of General Counsel, National Science Foundation, Room 1265, Arlington, VA 22230. Phone, 703-292-8060. Fax, 703-292-9041. E-mail, foia@nsf.gov.

Grants Individuals or organizations who plan to submit grant proposals should refer to the *NSF Guide to Programs, Grant Proposal Guide* (NSF-01-2), and appropriate program brochures and announcements that may be obtained as indicated in the Publications section. Grant information is also available through the Internet at www.nsf.gov.

Office of Inspector General General inquiries may be directed to the Office of Inspector General, National Science Foundation, Room 1135, Arlington, VA 22230. Phone, 703-292-7100.

Privacy Act Requests Requests for personal records should be submitted in accordance with the Foundation's Privacy Act regulation at 45 CFR 613. Such requests should be clearly identified with "PRIVACY ACT REQUEST" and be addressed to the Privacy Act Officer, National Science Foundation, Room 1265, Arlington, VA 22230. Phone, 703-292-8060.

Publications The National Science Board assesses the status and health of science and its various disciplines,

including such matters as human and material resources, in reports submitted to the President for submission to the Congress. The most recent report is *Science and Engineering Indicators, 2004* (NSB-04-04).

The National Science Foundation issues publications that announce and describe new programs, critical dates, and application procedures for competitions. Single copies of these publications can be ordered by writing to NSF Clearinghouse, P.O. Box 218, Jessup, MD 20794-0218. Phone, 301-947-2722. E-mail, pubinfo@nsf.gov. Internet, www.nsf.gov.

Other Foundation publications include: the *Grant Policy Manual* (NSF-01-2), which contains comprehensive statements of Foundation grant administration policy, procedures, and guidance; *Guide to Programs*, which summarizes information about support programs; the quarterly *Antarctic Journal of the United States* and its annual review issue; and the *NSF Annual Report*. These publications are available from the Superintendent of Documents, Government Printing Office, Washington, DC 20402. Internet, www.nsf.gov.

Reading Room A collection of Foundation policy documents and staff instructions, as well as current indexes, are available to the public for inspection and copying during regular business hours, 8:30 a.m. to 5 p.m., Monday through Friday, in the National Science Foundation Library, Room 225, Arlington, VA 22230. Phone, 703-292-7830.

Small Business Activities The Office of Small Business Research and Development provides information on opportunities for Foundation support to small businesses with strong research capabilities in science and technology. Phone, 703-292-8330. The Office of Small and Disadvantaged Business Utilization oversees agency compliance with the provisions of the Small Business Act and the Small Business Investment Act of 1958, as amended (15 U.S.C. 631, 661, 683). Phone, 703-292-8330.

For further information, contact the National Science Foundation Information Center, 4201 Wilson Boulevard, Arlington, VA 22230. Phone, 703-292-5111. TDD, 703-292-5090. Internet, www.nsf.gov. E-mail, info@nsf.gov.

NATIONAL TRANSPORTATION SAFETY BOARD

490 L'Enfant Plaza SW., Washington, DC 20594
 Phone, 202-314-6000. Fax, 202-314-6110. Internet, www.nts.gov.

Chairman	MARK V. ROSENKER
Vice Chairman	ROBERT L. SUMWALT
Members	STEVEN R. CHEALANDER, DEBORAH A.P. HERSMAN, KATHRYN O'LEARY HIGGINS, (VACANCY)
Executive Director	(VACANCY)
Managing Director	JOSEPH G. OSTERMAN
Chief Financial Officer	STEVEN GOLDBERG
Chief Administrative Law Judge	WILLIAM E. FOWLER, JR.
General Counsel	GARY HALBERT
Deputy General Counsel	(VACANCY)
Director, Office of Aviation Safety	THOMAS H. HAUETER, <i>Acting</i>
Deputy Director	EVAN BYRNE, <i>Acting</i>
Chief, Major Investigations	JOHN DELISI
Chief Advisor for International Safety Affairs	ROBERT MACINTOSH
Deputy Director, Regional Operations	JEFF GUZZETTI
Director, Office of Government and Industry Affairs	BRENDA LEE YAGER
Deputy Director for Government Affairs	CHERYL MCCULLOUGH
Director, Office of Transportation Disaster Assistance	SHARON BRYSON
Assistant to the Director	ERIC GROSOFF
Director, Office of Public Affairs	TED LOPATKIEWICZ
Director, Office of Highway Safety	BRUCE MAGLADRY
Deputy Director	DWIGHT FOSTER
Director, Office of Marine Safety	JOHN SPENCER
Deputy Director	R. CHRISTOPHER JULIUS, <i>Acting</i>
Director, Office of Railroad, Pipeline, and Hazardous Materials Investigations	ROBERT J. CHIPKEVICH
Chief Technical Advisor	JAMES RITTER
Chief, Railroad Division	JAMES SOUTHWORTH
Chief, Hazardous Materials and Pipeline Division	ROBERT TRAINOR
Associate Director for Pipeline Investigations	ROD DYCK
Director, Office of Research and Engineering	VERNON ELLINGSTAD
Deputy Director	JOSEPH KOLLY
Director, Office of Safety Recommendations and Communications	ELAINE WEINSTEIN