

of automated collection techniques or other forms of information technology.

Proposed Project: Separately budgeted current fund expenditures on research and development in the sciences and engineering performed by universities and colleges and their affiliated federally funded research and development centers—A mail survey, the Survey of Scientific and Engineering Expenditures at Universities and Colleges, originated in fiscal year (FY) 1954 and has been conducted annually since FY 1972. The survey is the academic expenditure component of the NSF statistical program that seeks to “provide a central clearinghouse for the collection, interpretation, and analysis of data on the availability of, and the current and projected need for, scientific and technical resources in the United States, and to provide a source of information for policy formulation by

other agencies of the Federal government” as mandated in the National Science Foundation Act of 1950. The proposed project will continue the current survey cycle for three to five years. The FY 1996 and FY 1997 will be a statistical sample of approximately 518 institutions and FY 1998 a full survey population of about 700 institutions. The survey is conducted as a full survey population every 5 years and as a statistical sample in each of the 4 intervening years. These institutions account for over 95 percent of the Nation’s academic R&D funds. The survey has provided continuity of statistics on R&D expenditures by source of funds and by science & engineering (S&E) field, with separate data requested on current fund expenditures for research equipment by S&E field. Statistics from the survey are published in NSF’s annual publication

series Academic Science and Engineering R&D Expenditures and are available electronically on the World Wide Web.

The survey will be mailed primarily to the administrators at the Institutional Research Offices. To minimize burden, institutions are provided with (in addition to paper copy) an automatic survey questionnaire (ASQ) diskette, pre-loaded with the institutions previous years data and a complete program for editing and trend checking. Respondents are encouraged to submit their response via the ASQ diskette or electronically via internet. Approximately 60% responded via ASQ or electronically to this voluntary survey in FY 1994 and a total response rate of 90.6% was obtained. Burden estimates are as follows:

Total number of institutions	Doctorate-granting	Masters-granting	Bachelors degree or below
FY 1992—480	20.8	12.0	4.4
FY 1993—700	21.0	8.1	5.2
FY 1994—518	21.6	7.7	4.3

Dated: October 29, 1996.

Herman G. Fleming,

NSF Clearance Officer.

[FR Doc. 96-28132 Filed 11-1-96; 8:45 am]

BILLING CODE 7555-01-M

National Science Board; Nominations for Membership

The National Science Board (NSB) is the policymaking body of the National Science Foundation (NSF). The Board consists of 24 members appointed by the President, with the advice and consent of the Senate, for six-year terms, in addition to the NSF Director *ex officio*. Section 4(c) of the National Science Foundation Act of 1950, as amended, states that: “The persons nominated for appointment as members of the Board (1) shall be eminent in the fields of the basic, medical, or social sciences, engineering, agriculture, education, research management, or public affairs; (2) shall be selected solely on the basis of established records of distinguished service; and (3) shall be so selected as to provide representation of the views of scientific and engineering leaders in all areas of the Nation.”

All of the members whose terms expire in May 1998 are eligible for reappointment. Current NSB membership is as follows:

Terms Expire May 10, 1998

Dr. F. Albert Cotton, Distinguished Professor, Department of Chemistry, Texas A&M University, College Station, TX

Dr. Charles E. Hess, Director of International Programs Office, University of California, Davis, CA

Dr. John E. Hopcroft, Joseph Silbert Dean of Engineering, Cornell University, Ithaca, NY

Dr. Shirley Malcom, HEAD, Directorate for Education and Human Resources Programs, American Association for the Advancement of Science, Washington, D.C.

Dr. James L. Powell, President and Director, Natural History Museum of Los Angeles County, 900 Exposition Boulevard, Los Angeles, CA

Dr. Frank H.T. Rhodes, President Emeritus, Cornell University, Ithaca, NY

Dr. Ian M. Ross, President-Emeritus, AT&T Bell Laboratories, Inc., 101 Crawfords Corner Road, Holmdel, NJ

Dr. Richard N. Zare, (Chairman, National Science Board), Marguerite Blake Wilbur Professor of Chemistry, Department of Chemistry, Stanford University, Stanford, CA

Terms Expire May 10, 2000

Dr. Sanford Greenberg, Chairman and CEO, TEI Industries, Inc., Washington, D.C.

* Dr. Jane Lubchenco, Wayne and Gladys Valley Professor of Marine Biology and Distinguished Professor of Zoology, Oregon State University, Corvallis, OR

Dr. Eve L. Menger, Director, Characterization Science and Services, Corning, Inc., Corning, NY

Dr. Claudia I. Mitchell-Kernan, Vice Chancellor, Academic Affairs and Dean, Graduate Division, Office of the Chancellor, University of California, Los Angeles, CA

Dr. Diana Natalicio, (Vice Chairman, National Science Board), President, The University of Texas at El Paso, El Paso, TX

Dr. Robert M. Solow, Institute Professor Emeritus, Department of Economics, Massachusetts Institute of Technology, Cambridge, MA

Dr. Warren M. Washington, Senior Scientist and Head, Climate Change Research Section, National Center for Atmospheric Research, Boulder, CO

Dr. John A. White, Jr., Regents’ Professor and Dean of Engineering, Eugene C. Gwaltney Professor, Georgia Institute of Technology, Atlanta, GA

Terms Expire May 10, 2002*

- Dr. John A. Armstrong, IBM Vice President for Science and Technology (Retired), Amherst, MA
- Dr. Mary K. Gaillard, Professor of Physics, University of California, Berkeley, Berkeley, CA
- Dr. M.R.C. Greenwood, Chancellor, University of California Santa Cruz, Santa Cruz, CA
- Dr. Stanley V. Jaskolski, Vice President, Eaton Corporation, Eaton Center, Cleveland, OH
- Dr. Eamon M. Kelly, President, Tulane University, New Orleans, LA
- Dr. Vera Rubin, Staff Member, Department of Terrestrial Magnetism, Carnegie Institution of Washington, Washington, D.C.
- Dr. Bob H. Suzuki, President, California State Polytechnic University, Pomona, CA
- Dr. Richard Tapia, Professor, Department of Computational and Applied Mathematics, Rice University, Houston, TX

Member Ex Officio

- Dr. Neal F. Lane, Director, National Science Foundation, Washington, D.C.

The Board and the Director solicit and evaluate nominations for submission to the President. Nominations accompanied by biographical information may be forwarded to the Chairman, National Science Board, 4201 Wilson Boulevard, Arlington, VA, 22230, no later than January 3, 1997.

Any questions should be directed to Mrs. Susan E. Fannoney, Staff Assistant, National Science Board (703/306-2000).

* NSB nominee pending U.S. Senate confirmation.

Dated: October 29, 1996.

Richard N. Zare,

Chairman, National Science Board.

[FR Doc. 96-28120 Filed 11-1-96; 8:45 am]

BILLING CODE 7555-01-M

Special Emphasis Panel in Astronomical Sciences (1186); Notice of Meetings

In accordance with the Federal Advisory Committee Act (Pub. L. 92-463, as amended), the National Science Foundation announces that the Special Emphasis Panel in Astronomical Sciences (1186) will be holding panel meetings for the purpose of reviewing proposals submitted to the Stellar Astronomy and Astrophysics Program in the area of Astronomical Sciences. In order to review the large volume of proposals, panel meetings will be held on November 19-20 (2) and November

21-22 (3). All meetings will be closed to the public and will be held at the National Science Foundation, 4201 Wilson Boulevard, Arlington, Virginia, from 8:30 AM to 5:00 PM each day.

Contact Person: Dr. Eileen Friel, Program Director, Stellar Astronomy and Astrophysics, Division of Astronomical Sciences, National Science Foundation, Room 1045, 4201 Wilson Boulevard, Arlington, VA 22230, (703) 306-1825.

Reason for Closing: The proposals being reviewed include information of a proprietary or confidential nature, including technical information, financial data such as salaries, and personal information concerning individuals associated with the proposals. These matters are exempt under 5 U.S.C. 552b(c) (4) and (6) of the Government in the Sunshine Act.

Dated: October 28, 1996.

M. Rebecca Winkler,

Committee Management Officer.

[FR Doc. 96-28123 Filed 11-1-96; 8:45 am]

BILLING CODE 7555-01-M

Special Emphasis Panel in Biological Sciences; Notice of Meeting

In accordance with the Federal Advisory Committee Act (Pub. L. 92-463, as amended), the National Science Foundation announces the following meeting.

Name and Committee Code: Special Emphasis Panel in Biological Sciences (#1754).

Date and Time: November 20-22, 1996, 8:00 a.m.-5:00 p.m.

Place: National Science Foundation, 4201 Wilson Blvd., Room 680, Arlington, VA 22230.

Type of Meeting: Closed.

Contact Person: Dr. Fred Stollnitz, Program Director, Research Experiences for Undergraduates, Room 615, National Science Foundation, 4201 Wilson Boulevard, VA 22230. Telephone: (703) 306-1413.

Minutes: May be obtained from contact person listed above.

Purpose of Meeting: To provide advice and recommendations concerning proposals submitted to NSF for financial support.

Agenda: To review and evaluate proposals submitted in response to the Research Experiences for Undergraduates program announcement (NSF 96-102).

Reason for Closing: The proposals being reviewed include information of a proprietary or confidential nature, including technical information; financial data, such as salaries; and personal information concerning individuals associated with the proposals. These matters are exempt under 5 U.S.C. 552b(c), (4) and (6) of the Government in the Sunshine Act.

Dated: October 28, 1996.

M. Rebecca Winkler,

Committee Management Officer.

[FR Doc. 96-28128 Filed 11-1-96; 8:45 am]

BILLING CODE 7555-01-M

Advisory Panel for Biomolecular Structure and Function; Notice of Meeting

In accordance with the Federal Advisory Committee Act (Pub. L. 92-463, as amended), the National Science Foundation announces the following meeting.

Name: Advisory Panel for Biomolecular Structure and Function—(1134) (Panel B).

Date and Time: Monday, Tuesday, and Wednesday, November 18, 19, & 20, 1996 8:30 a.m. to 6:00 p.m.

Place: National Science Foundation, 4201 Wilson Blvd., Room 390, Arlington, VA 22230.

Type of Meeting: Closed.

Contact Person: Dr. Kamal Shukla, Program Director for Molecular Biophysics, Room 655, National Science Foundation, 4201 Wilson Boulevard, Arlington, Virginia 22230. (703/306-1444).

Purpose of Meeting: To provide advice and recommendations concerning proposals submitted to NSF for financial support.

Agenda: To review and evaluate research proposals submitted to the Molecular Biophysics Program as part of the selection process for awards.

Reason for Closing: The proposals being reviewed include information of a proprietary or confidential nature, including technical information; financial data, such as salaries; and personal information concerning individuals associated with the proposals. These matters are exempt under 5 U.S.C. 552b(c), (4) and (6) of the Government in the Sunshine Act.

Dated: October 28, 1996.

M. Rebecca Winkler,

Committee Management Officer.

[FR Doc. 96-28122 Filed 11-1-96; 8:45 am]

BILLING CODE 7555-01-M

Special Emphasis Panel in Chemistry; Notice of Meeting

In accordance with the Federal Advisory Committee Act (Pub. L. 92-463, as amended), the National Science Foundation announces the following meeting.

Name: Special Emphasis Panel in Chemistry (1191).

Date and Time: November 22, 1996 from 7:30 a.m. to 4:00 p.m.

Place: Room 1020, NSF, 4201 Wilson Blvd., Arlington, VA.

Type of Meeting: Closed.

Contact Person: Dr. Joseph Reed, Program Director for Chemistry Research Instrumentation and Facilities (CRIF) Program, Room 1055, National Science Foundation, 4201 Wilson Blvd., Arlington, VA 22230. Telephone: (703) 306-1849.

Purpose of Meeting: To provide advice and recommendations concerning proposals submitted to the National Science Foundation for financial support.

Agenda: To review and evaluate Chemistry Research Instrumentation and Facilities