

proposed collection of information; (c) ways to enhance the quality, utility, and clarity of the information on respondents, including through the use of automated collection techniques or other forms of information technology.

Abstract: Evaluation of the Instructional Materials Development Program classroom practice in elementary and secondary schools is closely linked with curriculum and instructional materials. Consequently, those who seek to improve educational opportunities and attainment appropriately include a focus on instructional materials development. The National Science Foundation (NSF) has long recognized the importance of instructional materials through its support for curriculum development. Recent attention to standards-based systemic reform raises new questions about instructional materials, including attention to development, marketing and distribution, adoption and implementation, and impact. The purpose of this study is to provide answers to questions related to these topics by gathering information from developers, marketers, school and district decision makers, and teachers.

Respondents and burden hours;

	Number of respondents	Number of responses/ respondents	Average burden/ responses (in hours)
Developers	180	1	1
Marketers ..	90	1	1
Customers	135	1	1.5
Teachers ...	200	1	2

Dated: December 17, 1996.

Herman G. Fleming,

NSF Reports Clearance Officer.

[FR Doc. 96-32432 Filed 12-20-96; 8:45 am]

BILLING CODE 7555-01-M

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, Public Law 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 8, 1996, the National Science Foundation published a notice in the Federal Register of permit applications received. Permits were issued on December 17, 1996 to the following applicants:

Rennis S. Holt, Permit #97-016
Gary D. Miller, Permit #97-017
Steven D. Emslie, Permit #97-018

Nadene G. Kennedy,

Permit Office.

[FR Doc. 96-32458 Filed 12-20-96; 8:45 am]

BILLING CODE 7555-01-M

Special Emphasis Panel in Bioengineering and Environmental Systems; 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 Bioengineering and Environmental Systems (No. 1189).

Date and Time: January 7-9, 1997; 8:00 a.m.—5:00 p.m.

Place: National Science Foundation, 4201 Wilson Boulevard, Room 330, Arlington, VA 22230.

Type of Meeting: Closed.

Contact Person: H. Frederick Bowman, Program Director, Biomedical Engineering and Research to Aid Persons with Disabilities, Division of Bioengineering and Environmental Systems, National Science Foundation, 4201 Wilson Boulevard, Arlington, VA 22230, Telephone: (703) 306-1318.

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

Agenda: To review and evaluate proposals 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: December 17, 1996.

M. Rebecca Winkler,

Committee Management Officer.

[FR Doc. 96-32440 Filed 12-20-96; 8:45 am]

BILLING CODE 7555-01-M

Special Emphasis Panel in Bioengineering and Environmental Systems; 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 Bioengineering and Environmental Systems (No. 1189).

Date and Time: January 9, 1997; 8:30 am—5:00 pm.

Place: National Science Foundation, 4201 Wilson Boulevard, Room 530, Arlington VA 22230.

Type of Meeting: Closed.

Contact Person: Fred G. Heineken, Program Director, Biotechnology Engineering, Division of Bioengineering and Environmental Systems, National Science Foundation, 4201 Wilson Boulevard, Arlington, VA 22230, Telephone: (703) 306-1318.

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

Agenda: To review and evaluate the 1997 CAREER proposals 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: December 17, 1996.

M. Rebecca Winkler,

Committee Management Officer.

[FR Doc. 96-32444 Filed 12-20-96; 8:45 am]

BILLING CODE 7555-01-M

Research Equipment Grant Panel in Chemical and Transport Systems; Notice of Meetings

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 Chemical and Transport Systems (#1190).

Date and Time: January 13, 1997; 8:00 a.m. to 5:00 p.m.

Place: National Science Foundation, 4201 Wilson Boulevard, Room 630, Arlington, VA 22230, (703) 306-1371.

Type of Meeting: Closed.

Contact Person: Dr. Farley Fisher, Program Director, Combustion and Thermal Plasma and Dr. Timothy W. Tong, Program Director, Thermal Transport and Thermal Processing, Division of Chemical and Transport Systems (CTS), Room 525, (703) 306-1371.

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

Agenda: To review and evaluate nominations for the FY97 Research Equipment Grant proposals 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: December 17, 1996.

M. Rebecca Winkler,

Committee Management Officer.

[FR Doc. 96-32448 Filed 12-20-96; 8:45 am]

BILLING CODE 7555-01-M

Special Emphasis Panel in Chemical and Transport Systems (#190); Notice Meetings

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 Chemical and Transport System (#190).

Date and Time: January 13, 1997; 8:00 a.m. to 5:00 p.m.

Place: National Science Foundation, 4201 Wilson Boulevard, Room 530, Arlington, VA 22230, (703) 306-1371.

Type of Meeting: Closed.

Contract Person: Drs. M. C. Roco and Roger E. A. Arndt, Program Directors, Fluid, Particulate, and Hydraulic Systems, Division of Chemical & Transport Systems (CTS), Room 525, (703) 306-1371.

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

Agenda: To review and evaluate nominations for the FY97 Research Equipment Grant proposals 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. 552(c) (4) and (6) of the Government in the Sunshine Act.

Dated: December 17, 1996.

M. Rebecca Winkler,

Committee Management Officer.

[FR Doc. 96-32449 Filed 12-20-96; 8:45 am]

BILLING CODE 7555-01-M

Special Emphasis Panel in Civil and Mechanical Systems; 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 Surface Engineering and Tribology (#1205).

Date and Time: January 8, 1997; 8:30 AM-5:00 PM.

Place: Room 580, National Science Foundation, 4201 Wilson Blvd., Arlington, Va.

Type of Meeting: Closed.

Contact Person: Jorn Larsen-Basse, Program Director, Surface Engineering and Tribology, National Science Foundation, 4201 Wilson Blvd., Arlington, VA 22230. Telephone: (703) 306-1360.

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

Agenda: To review and evaluate Unsolicited proposals 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: December 17, 1996.

M. Rebecca Winkler,

Committee Management Officer.

[FR Doc. 96-32442 Filed 12-20-96; 8:45 am]

BILLING CODE 7555-01-M

Special Emphasis Panel in Civil and Mechanical Systems; 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 Surface Engineering and Tribology (#1205).

Date and Time: January 10, 1997; 8:30 AM-5:00 PM.

Place: Room 580, National Science Foundation, 4201 Wilson Blvd., Arlington, Va.

Type of Meeting: Closed.

Contact Person: Jorn Larsen-Basse, Program Director, Surface Engineering and Tribology, National Science Foundation, 4201 Wilson Blvd., Arlington, VA 22230. Telephone: (703) 306-1360.

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

Agenda: To review and evaluate CAREER proposals 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: December 17, 1996.

M. Rebecca Winkler,

Committee Management Officer.

[FR Doc. 96-32446 Filed 12-20-96; 8:45 am]

BILLING CODE 7555-01-M

Special Emphasis Panel in Civil and Mechanical Systems; 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 Civil and Mechanical Systems (1205).

Date and Time: January 16 and January 17, 1997; 8:30 a.m. to 5:00 p.m.

Place: NSF, 4201 Wilson Boulevard, Room 920, Arlington, Virginia.

Contact Person: Dr. Devendra P. Garg, Program Director, Dynamic Systems & Control Program, Division of Civil and Mechanical Systems, Room 545, NSF, 4201 Wilson Blvd., Arlington, VA 22230 703/306-1361, x 5068.

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

Agenda: To review and evaluate research proposals 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 Sunshine Act.

Dated: December 17, 1996.

M. Rebecca Winkler,

Committee Management Officer.

[FR Doc. 96-32451 Filed 12-20-96; 8:45 am]

BILLING CODE 7555-01-M

Special Emphasis Panel in Design, Manufacture, and Industrial Innovation; Notice of Meetings

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 Design, Manufacture, and Industrial Innovation—(1194).

Date and Time: January 7, 1997, 8:00 a.m.—4:00 p.m.

Place: Seattle, Washington, The Sheraton Seattle Hotel & Towers, 1400 Sixth Avenue, Seattle, Washington.

Type of Meeting: Closed.

Contact Person: Dr. George A. Hazelrigg, Program Manager, Design and Integration Engineering Program, (703) 306-1330, Dr. Georgia-Ann Klutke, Program Manager, Operations Research and Production Systems, (703) 306-1330, Dr. Jay A. Lee, Program Manager, Materials Processes and Manufacturing, (703) 306-1330, Dr. Ming Leu, Program Manager, Manufacturing, Machines and Equipment Program, (703) 306-1330, National Science Foundation,