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 21, 1998.

M. Rebecca Winkler,

Committee Management Officer. [FR Doc. 98–34272 Filed 12–24–98; 8:45 am] BILLING CODE 7555–01–M

NATIONAL SCIENCE FOUNDATION

Advisory Panel for Biological Infrastructure: 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: Advisory Panel for Biological Infrastructure (#1215). Date and Time: January 11–12, 1999, 8:30 am–5:00 pm

Place: National Science Foundation at 4201 Wilson Blvd., Arlington, VA 22230, Rm. 320 & 390.

Type of Meeting: Closed.

Contact Person: Lee Makowski and Patricia Moore, Program Directors, Biological Instrumentation and Instrument Development, National Science Foundation, Rm. 615, 4201 Wilson Boulevard, Arlington, VA 22230. Telephone: (703) 306–1472.

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

Agenda: To review and evaluate proposal for acquisition of Biological Instrumentation and Instrument Development for the Multi-User Biological Equipment Program (MBE) 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: December 21, 1998.

M. Rebecca Winkler,

Committee Management Officer. [FR Doc. 98–34263 Filed 12–24–98; 8:45 am] BILLING CODE 7555–01–M

NATIONAL SCIENCE FOUNDATION

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 20, 21, 22, and 29, 1999; 8:30 a.m. to 5:00 p.m.

Place: NSF, 4201 Wilson Boulevard, Rooms 530 and 580, Arlington, Virginia 22230

Contact Person: Drs. Ken P. Chong and Jorn Larsen-Basse, Control, Materials and Mechanics Cluster, Division of Civil and Mechanical Systems, Room 545, NSF, 4201 Wilson Blvd., Arlington, VA 22230. 703/306–1361, x5065 and x5073.

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 in theSunshine Act.

Dated: December 21, 1998.

M. Rebecca Winkler,

Committee Management Officer. [FR Doc. 98–34269 Filed 12–24–98; 8:45 am] BILLING CODE 7555–01–M

NATIONAL SCIENCE FOUNDATION

Special Emphasis Panel in Computer— Communications 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 meeting. Special Emphasis Panel in Computer—Communications Research.

Name: Special Emphasis Panel in Computer—Communications Research (1192).

Date: January 26, January 28 and February 2, 1999.

Time: 8:00 a.m. to 5:00 p.m. Place: National Science Foundation, 4201 Wilson Boulevard, Arlington, VA 22230, January 26 and February 2, Rooms 1150 and 1120, January 28, Rooms 330 and 340.

Type of Meeting: Closed.

Contact Person(s): Frank D. Anger, Program director, Software Engineering and Languages Program, CISE/C–CR, Room 1145, National Science Foundation, 4201 Wilson Boulevard, Arlington, VA 22230.

Telephone: (703) 306-1911.

Purpose of Meeting: To provide advice and recommendations for the Software Engineering and Languages Program (SEL) by providing review of a group of approximately 100 proposals with special attention to changing emphases for that program.

Agenda: Review and evaluate SEL 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 21, 1998.

M. Rebecca Winkler,

Committee Management Officer. [FR Doc. 98–34275 Filed 12–24–98; 8:45 am]

BILLING CODE 7555-01-M

NATIONAL SCIENCE FOUNDATION

Special Emphasis Panel in Computer— Communications 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 meeting.

Name: Special Emphasis Panel in Computer—Communciations Research (1192).

Date and Time: January 28 and 29, 1999 from 8:30 a.m. to 5:00 p.m.

Place: January 28 & 29, Rooms: 1150, 1105.17, & 320 NSF, 4201 Wilson Blvd., Arlington, VA.

Type of Meeting: Closed. Contact Person: Dr. Yechezkel Zalcstein, Program Director for Theory of Computer Program, C–CR, Room 1145, National Science Foundation, 4201 Wilson Blvd., Arlington, VA 22230, (703) 306–1914.

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

Agenda: To review and evaluate Theory of Computing proposals as part of the selection process for awards.

Reason for Closing: The proposals being reviewed include information of a proprietary of 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 21, 1998.

M. Rebecca Winkler,

Committee Management Officer. [FR Doc. 98–34276 Filed 12–24–98; 8:45 am] BILLING CODE 7555–01–M

NATIONAL SCIENCE FOUNDATION

Special Emphasis Panel in Design, Manufacture, and Industrial Innovation; 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 Committee for Small Business Industrial Innovation (SBIR)–(61). Date and Time: January 21–22, 1999, 8:00 a.m.–5:30 p.m.

Place: Rooms 1235 and 630, National Science Foundation, 4201 Wilson Boulevard, Arlington, VA 22230.

Type of Meeting: Open.

Contact Person: Kesh S. Narayanan, Head, Industrial Innovation Program, (703) 306– 1390, National Science Foundation, 4201 Wilson Boulevard, Arlington, VA 22230.

Minutes: May be obtained from the contact person listed above.

Purpose of Committee: To provide advice and recommendations concerning research programs pertaining to the small business community.

Agenda: January 21, day one: This day will focus on the Committee of Visitors report and NSF's response to be followed by an update on significant achievements and issues in the last year. January 22, day two: This will be a day for the committee to deliberate and recommend actions on topics like the new solicitation as well as small business/university partnership and other SBIR/STTR related topics.

Dated: December 21, 1998.

M. Rebecca Winkler,

Committee Management Officer.
[FR Doc. 98–34260 Filed 12–24–98; 8:45 am]

NATIONAL SCIENCE FOUNDATION

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

This notice is being published in accord with the Federal Advisory Committee Act (Public Law 92–463, as amended). During the period of January 25–27, 1999 and February 3, 1999 Special Emphasis Panels in Design, Manufacture & Industrial Innovation (1194) will be holding panel meetings to review and evaluate Small Business Innovation Research (SBIR) Phase II proposals. All meetings will be held at the National Science Foundation.

Times: 8:30 a.m. to 5:00 p.m. each day. Place: National Science Foundation, 4201 Wilson Boulevard, Arlington, VA.

Wilson Boulevard, Arlington, VA.

Room: 580 (for January 25–27 meetings);
Rm. 370 (for February 3, 1999 meeting).

Type of Meetings: Closed.

SBIR Program Contact Person: Cheryl Albus, Program Manager, DMII, or Cynthia Ekstein, Program Manager, DMII, Room 550, National Science Foundation, 4201 Wilson Blvd., Arlington, VA 22230, Telephone: (703) 306–1390.

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

Agenda: To review and evaluate proposals submitted to the Small Business Innovation Research (SBIR) 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 USC 552b(c)(4) and (6) of the Government in the Sunshine Act.

Dated: December 21, 1998.

M. Rebecca Winkler,

Committee Management Officer. [FR Doc. 98–34274 Filed 12–24–98; 8:45 am] BILLING CODE 7555–01–M

NATIONAL SCIENCE FOUNDATION

Special Emphasis Panel in Division of Electrical and Communications 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 Electrical and Communications Systems (1196).

Date & Time: January 11–12, 1999, 8:00 a.m.–5:00 p.m.

Place: Room 370, National Science Foundation, 4201 Wilson Blvd., Arlington, VA.

Type of Meeting: Closed.

Contact Person: Dr. Rajinder Khosla, Room 675, Division of Electrical and Communications Systems, National Science Foundation, 4201 Wilson Boulevard, VA 22230 Telephone: (703) 306–1339.

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

Agenda: To review and evaluate Electrical and Communications proposals.

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 21, 1998.

M. Rebecca Winkler,

Committee Management Officer. [FR Doc. 98–34262 Filed 12–24–98; 8:45 am] BILLING CODE 7555–01–M

NATIONAL SCIENCE FOUNDATION

Special Emphasis Panel in Electrical and Communications Systems; Notice of Meetings

This notice is being published in accord with the Federal Advisory Committee Act (Pub. L. 92–463, as amended). During the period January 1 through January 30, 1999, the Special Emphasis Panel will be holding panel

meetings to review and evaluate research proposals. The dates, contact person, and types of proposals are as follows:

Special Emphasis Panel in Electrical and Communications Systems (1196)

1. *Date*: January 11–12, 1999, 8:30 am–5:00 pm, Rooms 630 & 680.

Contact: Dr. Usha Varshney, Program Director, Electronics, Photonics, and Device Technologies (EPDT), Division of Electrical and Communications Systems, National Science Foundation, 4201 Wilson Blvd., Room 675, Arlington, VA 22230. Telephone: (703) 306–1339.

Type of Proposal: Electronics, Photonics, and Device Technologies.

2. Date: January 14–15, 1999, 8:30 am–5:00 pm, Rooms 360 & 680.

Contact: Dr. Tien P. Lee, Program Director, Electronics, Photonics, and Device Technologies (EPDT), Division of Electrical and Communications Systems, National Science Foundation, 4201 Wilson Blvd., Room 675, Arlington, VA 22230. Telephone: (703) 306–1339.

Type of Proposal: Electronics, Photonics, and Device Technologies.

3. *Date:* January 14–15, 1999, 8:30 am–5:00 pm, Room 580.

Contact: Dr. Usha Varshney, Program Director, Electronics, Photonics, an Device Technologies (EPDT), Division of Electrical and Communications Systems, National Science Foundation, 4201 Wilson Blvd., Room 675, Arlington, VA 22230. Telephone: (703) 306–1339.

Type of Proposal: Electronics, Photonics, and Device Technologies

Date: January 29–30, 1999, 8:30 a.m.–5:00 p.m., Rooms 630 & 680.

Contact: Dr. Saifur Rahman, Program Director, Control, Networks, and Computational Intelligence (CNCI), Division of Electrical and Communications Systems, National Science Foundation, 4201 Wilson Blvd., Room 675, Arlington, VA 22230. Telephone: (703) 306–1339.

Type of Proposal: Control, Networks, and Computational Intelligence.

5. *Date:* January 11, 1999, 8:00 a.m.–5:00 p.m., Room 330.

Contact: Dr. Magdy Iskander, Program Director, Electronics, Photonics, and Device Technologies (EPDT), Division of Electrical and Communications Systems, National Science Foundation, 4201 Wilson Blvd., Room 675, Arlington, VA 22230. Telephone: (703) 306–1339.

Type of Proposal: Electronics, Photonics, and Device Technologies.

6. *Date:* January 14–15, 1999, 8:00 a.m.–5:00 p.m., Room 1295.

Contact: Dr. Magdy Iskander, Program Director, Electronics, Photonics, and Device Technologies (EPDT), Division of Electrical and Communications Systems, National Science Foundation, 4201 Wilson Blvd., Room 675, Arlington, VA 22230. Telephone: (703) 306–1339.

Type of Proposal: Electronic, Photonics, and Device Technologies.

Times: 8:00–8:30 a.m. to 5:00 p.m. each day.