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.

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

Type of Meetings: Closed.

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

Agenda: To review and evaluate EPDT & CNCI proposals submitted to the Division 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. 98–34278 Filed 12–24–98; 8:45 am] BILLING CODE 7555–01–M

# NATIONAL SCIENCE FOUNDATION

#### Special Emphasis Panel in Elementary, Secondary and Informal Education; Notice of Meeting

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

Name: Special Emphasis Panel Elementary, Secondary and Informal Education (#59).

Date and Time: Wednesday, January 13, 1999, 4:00 p.m. to 9:00 p.m. Thursday, January 14. 1999, 8:00 a.m. to 6:00 p.m., Friday, January 15, 1999, 8:00 a.m. to 5:00 p.m.

Place: National Science Foundation, 4201 Wilson Blvd., Room 375, Arlington, VA 22230

Type of Meeting: Closed.

Contact Person: Dr. Hyman H. Field, Acting Division Director of Elementary, Secondary and Informal Education, National Science Foundation, Room 885, 4201 Wilson Blvd., Arlington, VA 22230, Tel. (703) 306– 1616.

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

Agenda: To review and evaluate Informal Science Education Program 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 within exemptions (4) and (6) of 5 U.S.C. 552(c), the Government in the Sunshine Act.

Dated: December 21, 1998.

# M. Rebecca Winkler,

Committee Management Officer. [FR Doc. 98–34264 Filed 12–24–98; 8:45 am] BILLING CODE 7555–01–M

#### **NATIONAL SCIENCE FOUNDATION**

# Special Emphasis Panel in Elementary, Secondary and Informal Education; 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 Elementary, Secondary and Informal Education (#59).

Date and Time: January 21, 1999, 8:00 a.m. to 8:00 p.m., January 22, 1999, 8:00 a.m. to 5:00 p.m.

*Place*: National Science Foundation, 4201 Wilson Blvd., Room 375, Arlington, VA 22230.

Type of Meeting: Closed. Contact Person: Dr. James Oglesby, Program Director of Elementary, Secondary and Informal Education, National Science Foundation, Room 885, 4201 Wilson Boulevard, Arlington, VA 22230, Tel. (703) 306–1616

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

Agenda: To review and evaluate Informal Science Education Program 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 proposal. These matters are within exemptions (4) and (6) of 5 U.S.C. 552(c), the Government in the Sunshine Act.

Dated: December 21, 1998.

#### M. Rebecca Winkler,

Committee Management Officer. [FR Doc. 98–34271 Filed 12–24–98; 8:45 am] BILLING CODE 7555–01–M

## NATIONAL SCIENCE FOUNDATION

# Special Emphasis Panel in Graduate Education; 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 Graduate Education (57)

Date: 1/14/99–1/15/99 8:00 a.m. to 5:00 p.m.

Place: NSF, Room 375, 4201 Wilson Blvd., Arlington, VA

Type of Meeting: Closed Contact Person: Dr. Paul W. Jennings, Program Director, IGERT, Division of Graduate Education, Room 907N, National Science Foundation, 4201 Wilson Blvd., Arlington, VA 22230, telephone (703) 306– 1696. Purpose of Meeting: To provide advice and recommendations concerning proposals submitted to NSF for financial support.

Agenda: To review and evaluate preproposals submitted to the NSF Integrative Graduate Education and Research Training (IGERT) program as part of the selection process for awards.

Reason for Closing: The preproposals 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. 98–34265 Filed 12–24–98; 8:45 am]

#### NATIONAL SCIENCE FOUNDATION

# Special Emphasis Panel in Information and Intelligent 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 Information and Intelligent Systems (1200). Date and Time: January 15, 1999, 8:00–6:00 PM.

Place: Arlington Hilton and Towers, 950 North Stafford Street, Arlington, VA 22203. Type of Meeting: Closed.

Contact Person: Dr. Gary Strong, Deputy Division Director, Division of Information and Intelligent Systems, Room 1115, National Science Foundation, 4201 Wilson Boulevard, Arlington, VA 22230. (703) 306–1928.

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

Agenda: To review and evaluate Knowledge and cognitive Systems 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. 98–34268 Filed 12–24–98; 8:45 am] BILLING CODE 7555–01–M