NATIONAL SCIENCE FOUNDATION (NSF)

National Science Board

Sunshine Act Meetings; Notice

The National Science Board, pursuant to NSF regulations (45 CFR Part 614), the National Science Foundation Act, as amended (42 U.S.C. § 1862n-5), and the Government in the Sunshine Act (5 U.S.C. § 552b), hereby gives notice in regard to the scheduling of meetings for the transaction of National Science Board business and other matters specified, as follows:

AGENCY HOLDING MEETING: National Science Board

DATE AND TIME: Wednesday, December 5, 2007, at 8:30 a.m.; and Thursday, December 6, 2007 at 8:30 a.m.

PLACE: National Science Foundation 4201 Wilson Blvd. Room 1235 Arlington, VA 22230. All visitors must report to the NSF visitor desk at the 9th and N. Stuart Streets entrance to receive a visitor's badge.

Status: Some portions open, some portions closed

OPEN SESSIONS:

December 5, 2007

8:30 a.m. – 9:00 a.m.

9:00 a.m. – 9:30 a.m.

9:30 a.m. – 11:00 a.m.

11:30 a.m. – noon

1:30 p.m. - 3:30 p.m.

5:00 p.m. – 5:15 p.m.

December 6, 2007

8:30 a.m. – 9:00 a.m.

9:00 a.m. – 10:00 a.m.

10:00 a.m. – 10:45 a.m.

11:00 a.m. – noon

1:30 p.m. – 2:30 p.m.

CLOSED SESSIONS:

December 5, 2007

11:00 a.m. – 11:30 a.m.

3:30 p.m. - 5:00 p.m.

December 6, 2007

10:45 a.m. – 11:00 a.m.

1:00 p.m. – 1:05 p.m.

1:05 p.m. - 1:30 p.m.

Agency Contact: Dr. Robert E. Webber, rwebber@nsf.gov, (703) 292-7000, http://www.nsf.gov/nsb/

MATTERS TO BE DISCUSSED:

Wednesday, December 5, 2007

CPP Subcommittee on Polar Issues

Open Session: 8:30 a.m. – 9:00 a.m.

- Approval of October Minutes
- SOPI Chairman's Remarks
- OPP Director's Report
- Reports from Antarctica

CPP Task Force on Sustainable Energy

Open Session: 9:00 a.m. – 9:30 a.m.

- Task Force Co-Chairmen's Remarks
- Discussion of the Sustainable Energy Background Paper
- Discussion of the First Task Force Workshop

Audit and Oversight Committee

Open Session: 9:30 a.m. – 11:00 a.m.

- Approval of Minutes of the October 2, 2007 Meeting
- Committee Chairman's Opening Remarks
- Chief Financial Officer's Update
- Annual Financial Report
- Report by NSF Advisory Committee on GPRA Performance Assessment
- NSF Human Capital Management Update
- Audit of NSF Practices to Oversee and Manage Its Research Center Programs
- Committee Chairman's Closing Remarks

Closed Session: 11:00 a.m. – 11:30 a.m.

• Pending Investigations

CPP Task Force on International Science

Open Session: 11:30 a.m. – 12:00 p.m.

- Approval of Minutes for October 2007 Meeting
- Task Force Chairman's Remarks
- Review of Public Comments
- Discussion of the Draft Task Force Report on International Science and Engineering Partnerships

Committee on Programs and Plans (CPP)

Open Session: 1:30 p.m. – 3:30 p.m.

- Approval of Minutes
- Committee Chairman's Remarks
- Status Reports:
 - o Task Force on Transformative Research
 - o Task Force on International Science
 - Subcommittee on Polar Issues
 - o Task Force on Sustainable Energy
- Discussion Item: Board Policy on Recompetition of NSF Awards
- Discussion Item: Facilities Operations and Management
- MREFC & Facilities Update
- NSF Background Information relevant to NSB Reporting Actions:
 - o NSF Support for Interdisciplinary Research
 - o NSF Pilot Program of Grants for New Investigators
- NSB Information Item: National Radio Astronomy Observatory (NRAO)
- NSB Information Item: National Ecological Observatory Network (NEON)
- NSB Information Item: Global Environment for Network Innovations (GENI)

Closed Session: 3:30 p.m. – 5:00 p.m.

- NSB Action Item: Atacama Large Millimeter Array (ALMA)
- NSB Action Item: Plant Science Cyber Infrastructure Collaborative (PSCIC)
- NSB Action Item: National Ecological Observatory Network (NEON)

Executive Committee

Open Session: 5:00 p.m. – 5:15 p.m.

- Approval of Minutes for August 2007
- Executive Committee Chairman's Remarks
- Updates or New Business from Committee Members

Thursday, December 6, 2007

CSB Task Force on Cost Sharing

Open Session: 8:30 a.m. – 9:00 a.m.

- Task Force Chairman's Remarks
- Report on Cost Sharing Roundtable Discussions at the 2007 National NSF EPSCoR Meeting and the NSF ERC 2007 Annual Meeting
- Discussion of Cost Sharing Roundtable Discussion at the NSF I/UCRC 2008 Annual Meeting
- Discussion of the December 7, 2007 Cost Sharing Roundtable Discussion at NSF
- Discussion of the Cost Sharing Survey
- Discussion of Task Force Timetable and Next Steps after February Delivery of Board Report on Cost Sharing to Congress

EHR Subcommittee on Science and Engineering Indicators

Open Session: 9:00 a.m.-10:00 a.m.

- Approval of October Minutes
- Subcommittee Chairman's Remarks
- Progress Report on S&E Indicators 2008
- Update on S&E Indicators "Digest"
- Science and Engineering Indicators 2008 Companion Piece
- Science and Engineering Indicators 2008 Rollout
- *Science and Engineering Indicators* 2010
- Presentation on Electronic "Digest"
- Subcommittee Chairman's Summary

Committee on Strategy and Budget (CSB)

Open Session: 10:00 a.m. – 10:45 a.m.

- Approval of CSB Minutes, October 3, 2007
- Committee Chairman's Remarks
- Recommendations on NSF Average Award Size, Duration, and Proposal Success Rate
- Discussion of the Number of Proposal Submissions by a Single Institution or Principal Investigator
- Status Report: CSB Task Force on Cost Sharing

Closed Session: 10:45 a.m. – 11:00 a.m.

• Status of NSF FY 2009 Budget Request

Committee on Education and Human Resources (EHR)

Open Session: 11:00 a.m. – 12:00 p.m.

- Approval of October 2007 Minutes
- Committee Chairman's Remarks
- Update on NSF Implementation of Board STEM Education Guidance
- Status of Subcommittee on Science and Engineering Indicators
- Discussion: Preparing the Next Generation of STEM Innovators
- Board Executive Officer's Report

Plenary Executive Closed

Closed Session: 1:00 p.m. – 1:05 p.m.

• Approval of October 2007 Minutes

Plenary Closed

Closed Session: 1:05 p.m. – 1:30 p.m.

- Approval of October 2007 Minutes
- Awards and Agreements
- Closed Committee Reports

Plenary Open

Open Session: 1:30 p.m. – 2:30 p.m.

- Approval of October 2007 Minutes
- Resolution to Close February 2008 Meeting
- Chairman's Report
- Director's Report
- Open Committee Reports

Michael P. Crosby, Ph.D.

Executive Officer and Board Office Director