

**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:** Tuesday, October 2, 2007, at 8:30 a.m.; and Wednesday, October 3, 2007 at 8:15 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:**

**October 2, 2007**

8:30 a.m. - 9:00 a.m.  
9:00 a.m. - 9:30 a.m.  
9:30 a.m. - 10:00 a.m.  
10:00 a.m. - 11:30 a.m.  
1:00 p.m. - 1:50 p.m.  
2:15 p.m. - 2:30 p.m.  
2:30 p.m. - 4:30 p.m.  
4:30 p.m. - 5:00 p.m.

**October 3, 2007**

8:15 a.m. - 8:30 a.m.  
9:00 a.m. - 11:00 a.m.  
11:00 a.m. - 12:30 p.m.  
2:00 p.m. - 3:00 p.m.

**CLOSED SESSIONS:**

**October 2, 2007**

1:50 p.m. - 2:15

**October 3, 2007**

8:30 a.m. - 9:00 a.m.

1:30 p.m. - 1:45 p.m.

1:45 p.m. - 2:00 p.m.

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

**MATTERS TO BE DISCUSSED:**

**Tuesday, October 2, 2007**

**CPP Subcommittee on Polar Issues**

Open: 8:30 a.m. - 9:00 a.m.

- Approval of August Minutes
- Subcommittee Chairman's Remarks
- Office of Polar Programs Director's Report
- Progress and Status of the IceCube Construction Project

**CPP Task Force on Transformative Research**

Open: 9:00 a.m. - 9:30 a.m.

- Approval of Minutes for August 2007 Meeting
- Task Force Chairman's Remarks
- Further Review of Transformative Research Initiative by NSF

**CPP Task Force on International Science**

Open: 9:30 a.m. - 10:00 a.m.

- Approval of Minutes
- Task Force Chairman Remarks
- Discussion of the draft Task Force report on international science and engineering partnerships

**EHR Subcommittee on Science and Engineering Indicators**

Open: 10:00 a.m. - 11:30 a.m.

- Approval of August Minutes
- Subcommittee Chairman's Remarks
- Proposed Statistical Appendix
- Draft Overview Chapter
- *Science and Engineering Indicators 2008 "Digest"*
- *Science and Engineering Indicators 2008 Companion Piece*
- *Science and Engineering Indicators 2010*
- Subcommittee Chairman's Summary

### **Committee on Audit and Oversight**

Open: 1:00 p.m. - 1:50 p.m.

- Approval of Minutes of the August 7, 2007 Meeting
- Committee Chairman's Opening Remarks
- Chief Financial Officer's Update
- OIG Audit Plan for FY 2008
- Committee Chairman's Closing Remarks

Closed: 1:50 p.m. - 2:15 p.m.

- Approval of Minutes of the July 30, 2007 Executive Closed Teleconference
- Pending Investigations

### **Committee on Programs and Plans**

Open: 2:15 p.m. - 2:30 p.m.

- Discussion Item: Future Plans and Charge for Proposed Task Force on Sustainable Energy

### **Committee on Education and Human Resources**

Open: 2:30 p.m. - 4:30 p.m.

- Approval of August 2007 Minutes
- Committee Chairman's Remarks
- STEM Education and Human Resources: America COMPETES
- Report of Subcommittee on Science and Engineering Indicators
- Approval of Recommendations for "Moving Forward to Improve Engineering Education"
- Preparing the Next Generation of STEM Innovators
- Involvement of Higher Education STEM Faculty in Preparing K-12 Teachers
- Approval of Action Plan for STEM Education
- Board Executive Officer's Report

### **Plenary Open**

Open: 4:30 p.m. - 5:00 p.m.

STEM Education Action Plan

## **Wednesday, October 3, 2007**

### **Executive Committee**

Open: 8:15 a.m. - 8:30 a.m.

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

### **Committee on Programs and Plans**

Closed: 8:30 a.m. - 9:00 a.m.

- NSB Action Item: EarthScope Facility Operations and Maintenance: FY 2008 – FY 2012

Open: 9:00 a.m. - 11:00 a.m.

- Approval of August 2007 CPP Minutes
- Committee Chairman's Remarks
- Status Report:
  - Task Force on International Science
- Action Item: Revision to NSB Thresholds Policy
- Discussion Item: Facilities Operations and Management
- Status Reports:
  - Subcommittee on Polar Issues
  - Task Force on Transformative Research
- Discussion Item: NSB Policy on Recompetition of NSF Awards
- Information Item: Deep Underground Science and Engineering Laboratory (DUSEL)
- Information Item: Advanced Laser Interferometer Gravitational-Wave Observatory (AdvLIGO) Project
- Committee Chairman's Remarks

### **Committee on Strategy and Budget**

Open: 11:00 a.m. - 12:30 p.m.

- Approval of CSB Minutes, August 28, 2007
- Committee Chairman's Remarks
- Follow-up Discussion of the Report of the NSF Working Group on the Impact of Proposal and Award Management Mechanisms (IPAMM)
- Development of Recommendations on NSF Average Award Size, Duration, and Proposal Success Rate
- Discussion of CSB ad hoc Task Group on Cost-Sharing
- Status of NSF FY 2008 Budget Request

### **Plenary Executive Closed**

Closed: 1:30 p.m. - 1:45 p.m.

- Approval of August 2007 Minutes
- Board Member Proposals

### **Plenary Closed**

Closed: 1:45 p.m. - 2:00 p.m.

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

**Plenary Open**

Open: 2:00 p.m. - 3:00 p.m.

- Approval of August 2007 Minutes
- Resolution to Close December 2007 Meeting
- Chairman's Report
- Director's Report
- Open Committee Reports

**Michael P. Crosby, Ph.D.**

*Executive Officer and Board Office Director*