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: Monday, August 6, 2007, at 1:30 p.m.; Tuesday, August 7, 2007 at 8:00 a.m.; and Wednesday, August 8, 2007 at 7:45 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:

August 7, 2007

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

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

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

11:30 a.m. - 12:15 p.m.

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

2:45 p.m. - 4:45 p.m.

August 8, 2007

7:45 a.m. - 8:00 a.m.

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

9:30 a.m. - 11:30 a.m.

1:45 p.m. - 3:00 p.m.

CLOSED SESSIONS:

August 6, 2007

1:30 p.m. - 5:00 p.m.

August 7, 2007

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

4:45 p.m. - 5:15 p.m.

August 8, 2007

9:00 a.m. - 9:30 p.m. 12:30 p.m. - 1:00 p.m. 1:00 p.m. - 1:45 p.m.

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

MATTERS TO BE DISCUSSED:

MONDAY, AUGUST 6, 2007

Committee on Programs and Plans

Closed Session (1:30 a.m. - 5:00 p.m.)

- NSB Information Item: Portfolio of proposed High-Performance Computing (HPC) awards
- NSB Action Item: HPC Track 1: Petascale
- NSB Action Item: HPC Track 2: Path to Petascale
- HPCOPS Overview: High-Performance Computing for Science and Engineering Research & Education: Operations (User Support, System Administration and Maintenance) (HPCOPS)
- NSB Action Item: HPCOPS Awards
- NSB Action Item: National High Magnetic Field Laboratory (NHMFL)
- NSB Action Item: Advanced Technology Solar Telescope (ATST)

TUESDAY, AUGUST 7, 2007

CPP Subcommittee on Polar Issues

Open Session (8:00 a.m. - 9:00 a.m.)

- Approval of May Minutes
- SOPI Chairman's Remarks
- OPP Director's Report
- IceCube Neutrino Observatory
- International Polar Year Update

EHR Subcommittee on Science and Engineering Indicators

Open Session (9:00 a.m. - 11:00 a.m.)

- Approval of May minutes.
- Subcommittee Chairman's remarks
- Discussion of Orange Book
- Discussion of draft Overview Chapter
- Science and Engineering Indicators 2008 cover
- Science and Engineering Indicators 2008 Digest
- Science and Engineering Indicators 2008 Companion Piece
- Subcommittee Chairman's summary

CPP Task Force on International Science

Open Session (11:00 a.m. - 11:30 a.m.)

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

CPP Task Force on Transformative Research

Open Session (11:30 a.m. - 12:15 p.m.)

- Approval of Minutes for March 2007 Meeting
- Task Force Chairman's Remarks
- Review of Transformative Research Initiative developed by NSF as recommended in the report, *Enhancing Support of Transformative Research at the National Science Foundation*

Committee on Audit and Oversight

Closed Session (1:45 p.m. - 2:00 p.m.)

- OIG FY 2009 Budget
- Pending Investigations

Open Session (2:00 p.m. - 2:45 p.m.)

- Approval of Minutes of May 14, 2007 Meeting
- Committee Chairman's Opening Remarks
- FY 2007 Financial Statement Audit Status
- Chief Financial Officer's Update
- Committee Chairman's Closing Remarks

Committee on Programs and Plans

Open Session (2:45 p.m. - 4:45 p.m.)

- Approval of May 8, 2007 CPP Minutes
- Committee Chairman's Remarks
- Status Reports:
 - Subcommittee on Polar Issues
 - o Task Force on International Science: Draft Report and Recommendations
 - o Task Force on Transformative Research
- Discussion Item: Future Plans for the *ad hoc* Task Group on Sustainable Energy
- Discussion Item: NSB/DRB Thresholds
- Discussion Item: NSB Policy on Recompetition of NSF Awards
- Discussion Item: Facilities Operations and Management
- Discussion Item: Major Research Facilities and Facility Plan
- NSB Item: Examination of Priority Order of MREFC New Starts
- Committee Chairman's Remarks

ad hoc Committee on Nominations for NSB Class of 2008-2014

Closed Session (4:45 p.m. - 5:15 p.m.)

- Approval of Minutes, Teleconference July 19, 2007
- Approval of Minutes, Teleconference July 26, 2007
- Committee Chairman's Remarks
- Review of Candidates
- Preparation of Final Slate of Candidates for Board Approval

WEDNESDAY, AUGUST 8, 2007

Executive Committee

Open Session (7:45 a.m. - 8:00 a.m.)

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

Committee on Strategy and Budget

Open Session (8:00 a.m. – 9:00 a.m.)

- Approval of CSB Minutes, May 15, 2007
- Committee Chairman's Remarks
- Report of the NSF Working Group on the Impact of Proposal and Award Management Mechanisms (IPAMM)
- Discussion of CSB ad hoc Task Group on Cost-Sharing
- Status of NSF Budget Request and Congressional Testimony

Closed Session (9:00 a.m. – 9:30 a.m.)

- Approval of CSB Teleconference Minutes, June 18, 2007
- Approval of CSB Teleconference Minutes, July 23, 2007
- Discussion of FY 2009 Board Budget Request
- Discussion of FY 2009 NSF Budget Request

Committee on Education and Human Resources

Open Session (9:30 a.m. - 11:30 a.m.)

- Approval of May 2007 Minutes
- Committee Chairman's Remarks
- Report on Education Commission of the States 2007 National Forum on Education Policy
- Report of Subcommittee on Science and Engineering Indicators
- Discussion of Summary Recommendations from Engineering Education Workshops
- Discussion of Draft Action Plan for STEM Education
- NSB Executive Officer's Report

Plenary Executive Closed

Closed Session (12:30 p.m. - 1:00 p.m.)

- Approval of May 2007 Minutes
- Potential Board Member Nominees
- Candidate Sites for Retreat and Visit 2008

Plenary Closed

Closed Session (1:00 p.m. - 1:45 p.m.)

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

Plenary Open

Open Session (1:45 p.m. - 3:00 p.m.)

- Approval of May 2007 Minutes
- Resolution to Close October 2007 Meeting
- Chairman's Report
- Director's Report
- Open Committee Reports
- STEM Education Action Plan

Michael P. Crosby, Ph.D.

Executive Officer and Board Office Director