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, August 12, 2008, at 8:00 a.m.; and Wednesday, August 13, 2008 at 8:00 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 12, 2008**
8:00 a.m. – 8:05 a.m.
8:05 a.m. – 12:00 p.m.
1:00 p.m. – 1:45 p.m.
1:45 a.m. – 2:45 p.m.

**August 13, 2008**
8:00 a.m. – 10:30 a.m.
10:30 a.m. – 10:45 a.m.
10:45 a.m. – 11:00 a.m.
11:00 a.m. – 12:00 p.m.
2:30 p.m. – 3:30 p.m.

**CLOSED SESSIONS:**

**August 12, 2008**
2:45 p.m. – 3:00 p.m.
3:00 p.m. – 5:45 p.m.

**August 13, 2008**
12:00 p.m. – 12:30 p.m.
1:30 p.m. – 2:00 p.m.
2:00 p.m. – 2:30 p.m.
AGENCY CONTACT: Dr. Robert E. Webber, rwebber@nsf.gov, (703) 292-7000, http://www.nsf.gov/nsb/

MATTERS TO BE DISCUSSED:

Tuesday, August 12, 2008

Open Session: 8:00 a.m. – 8:05 a.m.
Chairman’s Introduction

Committee on Programs and Plans (CPP)
Open Session: 8:05 a.m. – 12:00 p.m.
• Approval of May 6, 2008 CPP Minutes
• Committee Chairman’s Remarks

• CPP Subcommittee on Polar Issues (SOPI)
  o Approval of May 6, 2008 SOPI Minutes
  o SOPI Chairman’s Remarks
  o Director’s Report—Office of Polar Programs
    ▪ Update on U.S. Antarctic Program Process for Request for Proposals for Support
      Contractor
    ▪ The “I” in International Polar Year (IPY)
  o Fuel Costs, IPY, and USAP Infrastructure & Logistics

• Task Force on Sustainable Energy (SE)
  o Approval of May 6, 2008 SE Minutes
  o SE Co-Chairmen’s Remarks
  o Discussion and Summary of June 19, 2008 Roundtable Discussion
  o Discussion of September 4, 2008 Roundtable Discussion

• NSB Action: Report to Congress on Interdisciplinary Research
• NSB Information Item: Competition for the Award of a Cooperative Agreement for the
  Management and Operation of the National Astronomy and Ionosphere Center (NAIC)
• Discussion Item: Major Research Facilities and Facility Plan
• Discussion Item: Review of MREFC Process
• NSB Item: Examination of Priority Order of MREFC New Starts
• Science Presentation: Dr. Richard Buckius, Assistant Director, ENG,
  Our World Is Engineered

Plenary Open
Open Session: 1:00 p.m. – 1:45 p.m.
• Presentation by Norman Augustine
Committee on Strategy and Budget (CSB)
Open Session: 1:45 p.m. – 2:45 p.m.
• Approval of CSB Minutes, May 6, 2008
• Committee Chairman’s Remarks
• CSB Task Force on Cost Sharing (CS)
  o Approval of CS Minutes, May 6, 2008
  o Task Force Chairman’s Remarks
  o Discussion of July 9 & 10, 2008 Roundtable Discussions on Cost Sharing
  o Update on Other Information-Gathering Activities
  o Discussion of Draft CS Report Outline
• Draft Board Report “Report to Congress on Limits on Proposal Submissions by Institution”

Committee on Strategy and Budget (CSB)
Closed Session: 2:45 p.m. – 3:00 p.m.
• NSF Budget Development

Committee on Programs and Plans (CPP)
Closed Session: 3:00 p.m. – 5:45 p.m.
• NSB Information Item: High Performance Computing (HPC) Awards
• NSB Action Item: Protein Data Bank Management
• NSB Action Item: General Social Survey
• Overview of Science of Learning Centers Actions
• NSB Action Item: Science of Learning Center Proposal #1
• NSB Action Item: Science of Learning Center Proposal #2
• NSB Action Item: Science of Learning Center Proposal #3

Wednesday, August 13, 2008

Committee on Education and Human Resources (EHR)
Open Session: 8:00 a.m. – 10:30 a.m.
• Approval of May 7, 2008 Minutes
• Committee Chairman's Remarks

• Subcommittee on Science and Engineering Indicators (SEI)
  o Approval of May 6, 2008 SEI Minutes
  o SEI Chairman's Remarks
  o Presentation of Director's Award for Collaborative Integration
  o Overview of the process for producing Science and Engineering Indicators 2010 and the Subcommittee's role
  o Key Board dates and activities for production of Science and Engineering Indicators 2010
  o Introduction of chapter authors and discussion of Science and Engineering Indicators 2010 narrative chapter outlines
  o SEI Chairman's summary
• Discussion: Preparing the Next Generation of STEM Innovators

**Task Force on the NSB 60th Anniversary**
Open Session: 10:30 a.m. – 10:45 a.m.
- Task Force Chairman’s Remarks
- Discussion on 60th Anniversary Commemoration

**Executive Committee**
Open Session: 10:45 a.m. – 11:00 a.m.
- Approval of Minutes for the May 2008 Meeting
- Executive Committee Chairman’s Remarks
- Updates or New Business from Committee Members

**Committee on Audit and Oversight (A&O)**
Open Session: 11:00 a.m. – 12:00 p.m.
- Approval of Minutes of the May 7, 2008 Meeting
- Committee Chairman’s Opening Remarks
- Report by NSF Advisory Committee on GPRA Performance Assessment (Dr. David Spencer)
- Findings from Labor Effort Audit Reports
- Enhancing the Accountability of International Collaborative Research Projects

Closed Session: 12:00 p.m. – 12:30 p.m.
- Pending Investigations

**Plenary Executive Closed**
Closed Session: 1:30 p.m. – 2:00 p.m.
- Approval of May 2008 Minutes
- Election for Executive Committee

**Plenary Closed**
Closed Session: 2:00 p.m. – 2:30 p.m.
- Approval of May 2008 Minutes
- Awards and Agreements
- Closed Committee Reports

**Plenary Open**
Open Session: 2:30 p.m. – 3:30 p.m.
- Approval of May 2008 Minutes
- Resolution to Close September 2008 Meeting
- Chairman’s Report
- Director’s Report
- Open Committee Reports

**Ann Ferrante**
*Writer/Editor*