

National Science Board Meeting 461

Tuesday, February 12, 2019

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| Tuesday, February 12, 2019 | | |
| Plenary Open | Room E-2030 | 8:00–9:30 AM |
| Committee on Awards and Facilities Closed | Room E-2030 | 9:30 AM–12:00 PM |
| Lunch | | 12:00–1:00 PM |
| Plenary Open | Room E-2030 | 1:00–2:00 PM |
| Plenary Closed | Room E-2030 | 2:00–3:15 PM |
| Executive Plenary Closed | Room E-2030 | 3:15–3:30 PM |
| Break | | 3:30–3:45 PM |
| Committee on Strategy Closed | Room E-2030 | 3:45 PM–4:30 PM |
| Plenary Open | Room E-2030 | 4:30–5:15 PM |
| End of Meeting | | |

National Science Board Meeting of February 12, 2019

National Science Board Plenary

Open Session
8:00–9:30 AM

The meeting begins with an NSB Vision-related presentation by Drs. Vinton Cerf, Anita Jones and Barry Barish. The session will conclude with the traditional Director's and Chair's remarks.

- **Chair's Opening Remarks**
- **NSB Vision Presentation**
 - Speaker Bios
- **Director's Remarks**
 - Presentation
- **Summary of Activities**

Dr. Diane Souvaine

*Dr. Vinton Cerf
Dr. Anita Jones
Dr. Barry Barish*

Dr. France Córdova

Dr. Diane Souvaine

Committee on Awards and Facilities

Closed Session
9:30 AM–12:00 PM

The Committee on Awards and Facilities will consider two action items: International Ocean Discovery Program Operations and Maintenance Award and the Antarctic Infrastructure Modernization for Science program, receive a briefing on the Cornell High Energy Synchrotron Source, and receive written updates on the National Ecological Observatory Network and Green Bank Observatory.

- **Committee Chair’s Opening Remarks** *Dr. Carl Lineberger*
- **Approval of Prior Minutes**
 - November A&F Closed Minutes
 - December A&F Closed Teleconference Minutes
- **Action Item: Antarctic Infrastructure Modernization for Science (AIMS)** *Dr. William Easterling
Dr. Kelly Falkner
Dr. James Ulvestad
Ms. Stephanie Short*
 - CORF Presentation
 - AIMS Presentation
 - Director’s Memo
 - AIMS Detailed Scope Analysis
 - Précis
 - Draft Resolution
- **Action Item: International Ocean Discovery Program** *Dr. William Easterling
Dr. Terrence Quinn*
 - Presentation
 - Director’s Memo
 - Précis
 - Draft Resolution
- **Update on Cornell High Energy Synchrotron Source** *Dr. Anne Kinney
Dr. Linda Sapochak*
 - Presentation
 - Précis
- **Context Item: Green Bank Observatory** *Dr. Anne Kinney
Dr. Richard Green*
 - Written Item
 - Précis
- **Update on National Ecological Observatory Network** *Dr. Joanne Tornow
Dr. Roland Roberts*
 - Written Item
 - Précis

National Science Board Plenary

**Open Session
1:00–2:00 PM**

The Board will have a discussion with White House Deputy Chief of Staff for Policy Formulation Mr. Christopher Liddell.

- **Chair’s Opening Remarks and Introductions** *Dr. Diane Souvaine*
 - Mr. Liddell Biography
- **White House Deputy Chief of Staff for Policy Coordination Briefing** *Mr. Christopher Liddell*

National Science Board Plenary

**Closed Session
2:00–3:15 PM**

The Board will hear a presentation from NSF about the impact of the recent government shutdown on NSF operations and planning. It will vote on two action items referred from the Committee on Awards and Facilities: International Ocean Discovery Program Operations and Maintenance Award and the Antarctic Infrastructure Modernization for Science program.

- **Chair’s Opening Remarks** *Dr. Diane Souvaine*
- **Director’s Remarks** *Dr. France Córdova*
 - Impact of Lapse in Appropriations
- **Approval of Prior Minutes**
 - November Plenary Closed Minutes
- **Closed Committee Reports**
- **Vote: International Ocean Discovery Program Operations and Maintenance** *Dr. Diane Souvaine*
 - Resolution
- **Vote: Antarctic Infrastructure Modernization for Science** *Dr. Diane Souvaine*
 - Resolution

National Science Board Plenary Executive

**Closed Session
3:15–3:30 PM**

The Board will hear an update from the NSF Director on personnel issues and receive an update on the Waterman Award.

- **Chair’s Opening Remarks** *Dr. Diane Souvaine*
- **Approval of Prior Minutes**
 - November Plenary Executive Closed Minutes
- **Director’s Remarks** *Dr. France Córdova*
 - Senior Personnel Update
 - Waterman Award Update

Committee on Strategy

**Closed Session
3:45–4:30PM**

The Committee on Strategy will receive updates on NSF’s FY 2019 Budget and FY 2020 Budget Submission and passback.

- **Committee Chair’s Opening Remarks** *Dr. Roger Beachy*
- **Approval of Prior Minutes**
 - November CS Closed Minutes
- **FY 2019, FY 2020 Budget Updates and FY 2020 Passback** *Dr. France Córdova
Ms. Caitlyn Fife*
 - Presentation

The Board will hear brief updates from Committee Chairs, including an update on the Merit Review Report and the release of a new one-page. New Board member, Alan Stern, will also be sworn in.

- **Chair’s Opening Remarks** *Dr. Diane Souvaine*
 - New Member Swearing in
- **Director’s Remarks**
 - Sr. Executive Updates
 - OLPA Written Update
- **Approval of Prior Minutes**
 - November Plenary Open Minutes
- **Committee Chair Updates** *Committee Chairs*
 - *Science and Engineering Indicators Update*
 - *Merit Review Report Update*
 - *A&F Retreat Update*
 - *NSB One-Pager”*
 - *“Foreign Born Students and Workers in the US S&E Enterprise”*
 - *Strategy Update*
 - *Skilled Technical Workforce Update**Dr. Julia Phillips*
Dr. Anneila Sargent
Dr. Carl Lineberger
Dr. Geraldine Richmond
- **Chair Closing Remarks** *Dr. Roger Beachy*
Dr. Victor McCrary
Dr. Diane Souvaine