

SPACE STUDIES BOARD

The National
Academies of

SCIENCES
ENGINEERING
MEDICINE



SPRING 2017 MEETING OF THE SPACE STUDIES BOARD (174TH Meeting – Day 2)

May 3rd 2017

DRAFT AGENDA

Keck Center Building — Room 100
500 Fifth Street, N.W., Washington, D.C.

(Parking lot entrance is on 6th St. NW on the East side of the 500 block)

CLOSED EXECUTIVE SESSION

8:30 AM Board Discussions
10:00 AM Break

OPEN SESSION REPORTS FROM SSB STANDING COMMITTEES

| | | |
|----------|--|-------------------------------------|
| 10:15 AM | Welcome and Introductions | <i>Fiona Harrison, Chair</i> |
| 10:25 AM | Updates from the Discipline / Standing Committee Chairs (20 mins each) | |
| | - Solar and Space Physics | <i>Sarah Gibson, CSSP Co-Chair</i> |
| | - Earth Science and Applications from Space | <i>Michael King, CESAS Co-Chair</i> |
| | - Astrobiology and Planetary Sciences | <i>Chris House, CAPS Co-Chair</i> |
| | - Astronomy and Astrophysics | <i>Steve Ritz, CAA Co-Chair</i> |
| | - Biological and Physical Sciences in Space | <i>Rob Ferl, CBPSS Co-Chair</i> |
| | - Discussion (20 mins) | |

12:25 AM Lunch

OPEN SESSION ROUNDTABLE DISCUSSION WITH SMD LEADERSHIP – NOAA UPDATE

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|---------|--|---|
| 1:30 PM | Update and Key Issues at SMD and Future SSB Activities | <i>Thomas Zurbuchen, AA-SMD, NASA</i> |
| 2:15 PM | Q&A / Discussion with AA and SMD Division Directors | <i>Steven Clarke (Heliophysics), Mike Freilich (Earth Science), James Green (Planetary) Paul Hertz (Astrophysics)</i> |
| 3:15 PM | Break | |
| 3:30 PM | Discussion of Integrating Themes Across the Disciplines | |
| | Overview of Topic for Discussion: | <i>David Spergel, Vice-Chair</i> |
| | <ul style="list-style-type: none"> • What are some appropriate integrating themes? • What high priority decadal science might get lost in this paradigm? • How do we think about folding these integrating themes into the stove-piped decadal processes? • What is the appropriate role for these kinds of integrating themes ? | |
| 4:40 pm | Summary of the Discussion | <i>David Spergel, Vice-Chair</i> |
| 4:50 pm | Update and Key Issues at NOAA | <i>Steve Volz, NOAA-NESDIS</i> |
| 5:30 pm | Short Break | |

CLOSED EXECUTIVE SESSION

5:45 PM Board Discussions

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SPRING 2017 MEETING OF THE SPACE STUDIES BOARD (174TH Meeting – Day 3)

May 4th 2017

DRAFT AGENDA

Keck Center Building — Room 100

500 Fifth Street, N.W., Washington, D.C.

(Parking lot entrance is on 6th St. NW on the East side of the 500 block)

7:15 AM *Breakfast Available*

OPEN SESSION DISCUSSION OF AGENCY ACTIVITIES, INTERNATIONAL ISSUES, AND RECENT REPORT RELEASE

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|----------|---|--|
| 8:00 AM | NSF-AGS Update | <i>Paul Shepson – Invited TBC</i> |
| 8:40 AM | Update from European Space Sciences Committee | <i>Athena Coustenis, ESSC Chair</i> |
| 9:20 AM | Update on COSPAR activities | <i>David Smith, COPAR US Executive Secretary</i> <i>Gregg Vane, COSPAR 2018 LOC</i> |
| 9:45 AM | Summary of Review of Planetary R&A Report | <i>Steve Mackwell, Chair – TBC</i> |
| 10:15 AM | <i>Break</i> | |

OPEN SESSION PERSPECTIVE FROM CAPITOL HILL

10:30 AM *(TBC)*
11:15 AM *Lunch*

CLOSED SESSION DISCUSSION OF ONGOING ACTIVITIES & WRAP UP

12:00 PM *Board Discussions*
1:30 PM *Meeting Adjourns*