

THE NATIONAL ACADEMIES

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SPACE STUDIES BOARD

2013 Fall Meeting

Lecture Room, National Academy of Sciences Building,

2101 Constitution Ave NW, Washington DC

November 7-8, 2013

AGENDA

(updated November 5, 2013)

THURSDAY, NOVEMBER 7, 2013

Breakfast available from 7:30 am in Foyer outside Lecture Room

EXECUTIVE SESSION (SSB MEMBERS ONLY)

| | |
|----------|-------------------|
| 8:30 am | Board Discussions |
| 10:10 am | <i>BREAK</i> |

OPEN SESSION

Open Session WebEx (telecon via WebEx):

<https://nationalacademies.webex.com/nationalacademies/j.php?ED=226183862&UID=0&RT=MiMxMQ%3D%3D>

Standing Committee Reports

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| 10:25 am | Welcome and Introduction of Members | <i>Charlie Kennel, SSB Chair</i> |
| 10:30 am | Committee on Astronomy and Astrophysics | <i>David Spergel, CAA Co-Chair</i> |
| 10:45 am | Committee on Astrobiology and Planetary Science | <i>Greg Ferry, CAPS Co-Chair</i> |
| 11:00 am | Committee on Earth Science and Applications from Space | <i>Mark Abbott, CESAS Chair</i> |
| 11:05 am | Committee on Solar and Space Physics | <i>Sarah Gibson, CSSP member Todd Hoeksema, CSSP Co-Chair (by WebEx)</i> |
| 11:20 am | Plans for NRC Space Science Week | <i>Michael Moloney, SSB Chair</i> |
| 11:25 am | Discussion of Issues Raised by the Standing Committees | <i>All</i> |
| 11:40 am | Summary of the Standing Committee Discussions | <i>Charlie Kennel, SSB Chair</i> |

| OPEN SESSION Future Activities | | |
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| 11:45 am | <p>Status of Planning for the 2014 Workshop: <i>Sharing the Adventure with the Student</i> Including a discussion potential agenda items and committee make-up</p> | <i>Michael Moloney, SSB Dir.</i> <i>Abby Sheffer, SSB Staff</i> <small>(will include staff from NRC's Board on Science Education)</small> |
| 12:15 pm | LUNCH | |
| 1:00 pm | Report on activity to date with NRC Committee on Science Technology and Law and Plans for the Future Activity on the <i>Current State of Space Law</i> | <i>David Smith, SSB Staff</i> <small>(will include staff from NRC's Committee on Science Technology and Law)</small> |
| 1:30 pm | Discussion: Future SSB Advice on Mechanisms to Improve Decadal Planning | <i>Michael Moloney, SSB Dir.</i> |
| 2:00 pm | Update on Planning for Mission Management Study | <i>Michael Moloney, SSB Dir.</i> |
| 2:20 pm | Plans for the Standing Committee on Biological and Physical Sciences in Space | <i>Sandra Graham, SSB Staff</i> |
| 2:40 pm | BREAK | |
| OPEN SESSION Future of the International Space Station | | |
| 3:00 pm | NASA plans for ISS: 2014-2020 and beyond? <small>25 minute presentation followed by 20 minute discussion</small> | <i>Sam Scimemi, NASA ISS Dir.</i> |
| OPEN SESSION Briefing on Landsat Report, Status of Earth Science Continuity Study, & ESAS 2017 Planning | | |
| 3:45 pm | Briefing on <i>Landsat and Beyond: Sustaining and Enhancing the Nation's Land Imaging Program</i> | <i>Jeff Dozier, Chair (By WebEx)</i> |
| 4:15 pm | Update on Earth Science Continuity Study | <i>Mark Abbott, Cttee Member</i> |
| 4:40 pm | Planning for the ESAS2017 - Earth Science Decadal | <i>Mark Abbott, CESAS Chair</i> |
| 5:10 pm | Closing Remarks from Focus Session | <i>Charlie Kennel, Chair</i> |
| OPEN SESSION Report from European Space Sciences Committee | | |
| 5:15 pm | Report on Recent ESSC Activities and Other News from Europe | <i>Jean Pierre Swings, ESSC Chair</i> <i>Jean Claude Worms, ESF</i> |
| 5:45 pm | Adjourn | |

FRIDAY, NOVEMBER 8, 2013

Breakfast available from 7:15 am in Foyer outside Lecture Room

EXECUTIVE SESSION (SSB MEMBERS ONLY)

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| 8:00 am | Board Discussions |
| 8:50 am | <i>SHORT BREAK</i> |

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Science at NASA

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| 9:00 am | Status of SMD Program and Budget | Marc Allen, NASA-SMD |
| 9:25 am | Remarks from NASA Chief Scientist | Ellen Stofan, NASA |
| 9:45 am | Roundtable Discussion of NASA Science Issues | All |
| 11:00 am | <i>SHORT BREAK</i> | |

EXECUTIVE SESSION (SSB MEMBERS ONLY)

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|----------|-------------------|
| 11:15 am | Board Discussions |
| 1:00 pm | Adjourn |