

THE NATIONAL ACADEMIES

Advisers to the Nation on Science, Engineering, and Medicine

This agenda was last updated on April 15, 2015

SPRING 2014 MEETING OF THE AERONAUTICS AND SPACE ENGINEERING BOARD (155th Meeting – Day 1) Final Agenda

Tuesday April 21st, 2015

**National Academy of Sciences Building — Room 125
2101 Constitution Ave., N.W., Washington, D.C.
(Parking lot entrance is on 21st St. NW just south of the intersection with C Street N.W.)**

CLOSED EXECUTIVE SESSION

8:00 AM Board Discussions
8:40 AM Short Break

OPEN SESSION FOCUS SESSION ON AERONAUTICS AND SPACE TECHNOLOGY

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|----------|---|--|
| 9:00 AM | Update on and discussion of ARMD Program <i>Suggested: 30 Min Presentation and 45 Min Discussion</i> | <i>Jaiwon Shin, NASA</i> |
| 10:15 AM | Update on FAA Commercial Space Office | <i>George Nield, FAA</i> |
| 10:45 AM | Break | |
| 11:00 AM | Update on Commercial Crew / Commercial Cargo | <i>Bill Gerstenmaier, NASA</i> |
| 12:00 PM | Working Lunch (informal discussions continue over lunch) | |
| 12:45 PM | Update from DARPA - Tactical Technology Office | <i>Pam Melroy, DARPA-TTO</i> |
| 1:15 PM | Update from U.S. Air Force (Space) | <i>General Roger Teague, Air Force</i> |
| 2:15 PM | Break | |
| 2:30 PM | Update from FAA Assistant Administrator for NextGen | <i>Edward Bolton, FAA</i> |
| 3:10 PM | Update on and discussion of STMD Program <i>Suggested: 30 Min Presentation and 45 Min Discussion</i> | <i>Steve Jurczyk, NASA</i> |
| 4:25 PM | Public Session Adjourns and Short Break | |

CLOSED EXECUTIVE SESSION

4:45 PM Board Discussions
6:15 PM Meeting Adjourns

**SPRING 2015 JOINT MEETING OF THE
AERONAUTICS AND SPACE ENGINEERING BOARD (155th Meeting – Day 2)
SPACE STUDIES BOARD (170th Meeting – Day 1)**
Final Agenda

Wednesday April 22nd 2015

**National Academy of Sciences Building — NAS Lecture Room
2101 Constitution Ave., N.W., Washington, D.C.
(Parking lot entrance is on 21st St. NW just south of the intersection with C Street N.W.)**

| CLOSED EXECUTIVE SESSION | | |
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| 8:00 AM | Board Discussions | |
| 9:00 AM | Short Break | All |
| OPEN SESSION FOCUS SESSION ON STRATEGIC DIRECTION OF NASA | | |
| 9:15 AM | Welcome and Introductions | <i>Les Lyles, David Spergel, Chairs</i> |
| 9:25 AM | NASA Chiefs Roundtable <i>Chief Technologist, Chief Engineer, Chief Scientist</i> 10 minute opening statements followed by 25 minutes of discussions and Q&A | <i>David Miller, Ralph Roe, Ellen Stofan – NASA</i> |
| 10:30 AM | <i>Update on International Space Station</i> | <i>Sam Scimemi & Julie Robinson, NASA</i> |
| 11:30 PM | Working Lunch (informal discussions continue over lunch :: Served in West Court Atrium) | |
| 12:30 PM | View from Capitol Hill | <i>Tom Hammond, Pam Whitney, Nick Cummings, Allen Cutler TBC</i> |
| 1:00 PM | View from the White House | <i>Paul Shawcross, OMB - TBC</i> <i>Tammy Dickinson & Ben Roberts, OSTP</i> |
| OPEN SESSION | | |
| 1:30 PM | NTSB and Space Accident Investigations | <i>Chris Hart, NTSB</i> |
| 2:00 PM | Break | |
| 2:20 PM | Update from the Standing Committee on Biological and Physical Sciences in Space | <i>Betsy Cantwell & Rob Ferl, Co-Chairs</i> |
| OPEN SESSION FOCUS SESSION ON DEEP SPACE HUMAN SPACEFLIGHT | | |
| 2:45 PM | Recap on Main Messages of HSF Pathways Report | <i>Mary Lynne Dittmar, Former HSF Cttee Member</i> |
| 3:30 PM | Briefing on Human Exploration and Operations Including Reactions to Pathways Report | <i>William Gerstenmaier, NASA</i> |
| 4:15 PM | Roundtable Discussion on Deep Space Human Spaceflight | <i>Les Lyles, David Spergel Chairs</i> |
| 5:15 PM | Public Session Adjourns and Short Break | |
| CLOSED EXECUTIVE SESSION | | |
| 5:30 PM | Board Discussions | |
| 6:15 PM | Adjourn | |