

# 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 (155<sup>th</sup> Meeting – Day 1) Final Agenda

**Tuesday April 21<sup>st</sup>, 2015**

National Academy of Sciences Building — Room 125  
2101 Constitution Ave., N.W., Washington, D.C.  
(Parking lot entrance is on 21<sup>st</sup> 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

9:00 AM	Update on and discussion of ARMD Program <i>Suggested: 30 Min Presentation and 45 Min Discussion</i>	Jaiwon Shin, NASA
10:15 AM	Update on FAA Commercial Space Office	George Nield, FAA
10:45 AM	Break	
11:00 AM	Update on Commercial Crew / Commercial Cargo	Bill Gerstenmaier, NASA
12:00 PM	Working Lunch (informal discussions continue over lunch)	
12:45 PM	Update from DARPA - Tactical Technology Office	Pam Melroy, DARPA-TTO
1:15 PM	Update from U.S. Air Force (Space)	General Roger Teague, Air Force
2:15 PM	Break	
2:30 PM	Update from FAA Assistant Administrator for NextGen	Edward Bolton, FAA
3:10 PM	Update on and discussion of STMD Program <i>Suggested: 30 Min Presentation and 45 Min Discussion</i>	Steve Jurczyk, NASA
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 (155<sup>th</sup> Meeting – Day 2)  
SPACE STUDIES BOARD (170<sup>th</sup> Meeting – Day 1)  
Final Agenda**

**Wednesday April 22<sup>nd</sup> 2015**

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

CLOSED EXECUTIVE SESSION		
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 &amp; 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 Tammy Dickinson &amp; 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 &amp; 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	