

THE NATIONAL ACADEMIES

Advisers to the Nation on Science, Engineering, and Medicine

This agenda was last updated on February 27, 2013

NRC SPACE SCIENCE WEEK SPRING 2013 MEETING OF THE STANDING COMMITTEES OF THE SPACE STUDIES BOARD

Agenda

(subject to change)

March 6-8, 2013

NAS Building – 2101 Constitution Ave NW – Washington D.C

Wednesday, March 6th, 2013

PLENARY SESSION - Auditorium

8:30 AM	Room Opens, Breakfast Available (Great Hall)	
9:00 AM	Welcome	<i>Michael Moloney, SSB Director</i>
9:05 AM	Opening Remarks	<i>Charlie Kennel, SSB Chair / Debra Elmegreen, BPA Vice-Chair</i>
9:15 AM	Keynote Presentation: Current State of Play at SMD	<i>John Grunsfeld, AA for Science, NASA</i>
10:10 AM	Break	
10:40 AM	Views from the Capitol Hill	<i>Attendance - TBC</i>
11:15 AM	Views from the Office of Science and Technology Policy	<i>Attendance - TBC</i>
11:50 PM	Current Status and Expected Evolution of Launch Services for SMD	<i>James Norman, NASA</i>
12:30 PM	Working Lunch (Great Hall, with seating in the afternoon session rooms)	

AFTERNOON PARALLEL BREAK-OUT JOINT SESSION #1 – Lecture Room

JOINT MEETING OF COMMITTEE ON ASTRONOMY AND ASTROPHYSICS COMMITTEE ON ASTROBIOLOGY AND PLANETARY SCIENCE ON EXOPLANET SCIENCE

2:00 PM	Welcome and Introduction to the Session	<i>Phil Christensen, J. Greg Ferry, David Spergel and Paul Schecter</i>
2:05 PM	Overview and Kepler Update	<i>Dimitar Sasselov, Harvard/Smithsonian Center for Astrophysics and Harvard Origins of Life Initiative</i>
2:50 PM	Results from Radial-Velocity Surveys	<i>Debra Fischer, Yale University</i>
3:20 PM	Architecture and Demographics of Planetary Systems	<i>Scott Tremaine, Institute for Advanced Study</i>
4:05 PM	Break	
4:20 PM	Modeling Exoplanets	<i>Adam Showman, University of Arizona</i>
5:05 PM	The Science of Exoplanets and Their Systems	<i>Linda Elkins-Tanton</i>
5:20 PM.	General Discussion on Issues in Exoplanet Research	<i>Committees and Guests</i>
6:00 PM	Adjourn for the day	

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NRC SPACE SCIENCE WEEK Committee on Astrobiology and Planetary Science

March 7-8, 2013

NAS Building – 2101 Constitution Ave NW – Washington D.C

Thursday, March 7, 2013 (NAS Room 125)

OPEN SESSION

- 7:30 AM *Room Opens, Breakfast Available* (in the meeting room)
- 8:30 AM **Welcome** *J. Greg Ferry and Philip Christensen, Co-chairs*
- 8:35 AM **NASA Planetary Science Division Update** *James Green, NASA Headquarters*
- 9:30 AM **Status of Planetary Science Division R&A Programs** *Max Bernstein, NASA Headquarters*
- 10:15 AM *Break*
- 10:30 AM **Mars Exploration Program Update** *Michael Meyer, NASA Headquarters*
- 11:30 AM **Programmatic Balance** *Steven Squyres, Cornell University*
- 12:00 PM **General Discussion, Working Lunch** (in the meeting room)
- 1:00 PM **The Interior Exploration using Seismic Investigations, Geodesy and Heat Transport Mission** *Bruce Banerdt, Jet Propulsion Laboratory*
- 1:45 PM **NASA Astrobiology Program Update** *Mary Voytek, NASA Headquarters*
- 2:45 PM *Break*
- 3:00 PM **The Microbiology of Antarctica's Lake Vida** *Alison Murray, Desert Research Institute*
- 3:45 PM **The Chemical Context for the Origin of Life** *George Cody, Carnegie Institution for Science*
- 4:30 PM **General Discussion** *Committee and Guests*

CLOSED SESSION (TBD)

6:00 PM *Adjourn*

