

# THE NATIONAL ACADEMIES

*Advisers to the Nation on Science, Engineering, and Medicine*

Space Studies Board

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## Steering Group Planetary Science Decadal Survey

Space Studies Board  
National Research Council

### FINAL AGENDA

February 22-24, 2010

#### Monday, February 22, 2010

Board Room  
Beckman Center

100 Academy Way  
Irvine, California, 92617

#### CLOSED SESSION

7:30 a.m. Meeting room opens

#### OPEN SESSION<sup>1</sup>

1:00 p.m.	Availability of Launch Vehicles	Warren Frick Orbital Sciences
2:00 pm	Aerocapture	Tom Spilker/Michelle Munk Jet Propulsion Laboratory/Langley Research Center
2:45 p.m.	Break	
3:00 p.m.	SEP for Outer Solar System Missions	John Brophy/Eric Pencil Jet Propulsion Laboratory/Glenn Research Center
3:45 p.m.	Planetary Balloons	Julian Nott/Jeff Hall Nott Technology LLC/Jet Propulsion Laboratory
4:30 p.m.	Status of NASA's Solar System Exploration Program	James Green NASA Headquarters
5:30 p.m.	General Discussion	Committee
6:00 p.m.	Adjourn for the day	

<sup>1</sup> **Webcast Access:** Open Session Webcast at <http://connect.arc.nasa.gov/psdecadal/>. To receive audio you must call 866-528-2256 (domestic) or +1-216-706-7052 (international). Access Code: 7078222.

**Tuesday, February 23, 2010**

**OPEN SESSION**

7:30 a.m.	Room Opens <i>(Breakfast available in the Beckman Center Refectory)</i>	
8:30 a.m.	Mars Exploration Program Status Report	Douglas McCuistion NASA Headquarters
9:00 a.m.	Mars Sample Return: Science Overview	Phil Christensen Arizona State University
9:15 a.m.	Mars Sample Return: Architecture Overview	Fuk Li Jet Propulsion Laboratory
10:00 a.m.	Break	
10:15 a.m.	Mars Sample Return: Technology Issues	Samad Hayati Jet Propulsion Laboratory
11:00 a.m.	Mars Sample Return: Cost	Fuk Li Jet Propulsion Laboratory
11:15 a.m.	Status of Instrumentation Technologies	Chris Webster Jet Propulsion Laboratory
12:00 p.m.	Discussion <i>(Lunch will be served in the Beckman Center Refectory; discussion will continue)</i>	Committee and Guests
1:00 p.m.	Enabling Foundations for NASA's Space Science Missions	Lennard Fisk <sup>2</sup> University of Michigan
2:00 p.m.	<b>CLOSED SESSION</b>	

**Wednesday, February 24, 2010**

**CLOSED SESSION**

7:30 a.m.	Room Opens
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