

THE NATIONAL ACADEMIES

Advisers to the Nation on Science, Engineering, and Medicine

Space Studies Board

Mailing Address:
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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	100 Academy Way
Beckman Center	Irvine, California, 92617

CLOSED SESSION

7:30 a.m. Meeting room opens

OPEN SESSION¹

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

¹ **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
(Breakfast available in the Beckman Center Refectory)
- 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 Committee and Guests
(Lunch will be served in the Beckman Center Refectory; discussion will continue)
- 1:00 p.m. Enabling Foundations for NASA's Space Science Missions Lennard Fisk²
University of Michigan
- 2:00 p.m. **CLOSED SESSION**

Wednesday, February 24, 2010

CLOSED SESSION

- 7:30 a.m. Room Opens

² **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.