

THE NATIONAL ACADEMIES

Advisers to the Nation on Science, Engineering, and Medicine

Space Studies Board

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Primitive Bodies Panel Planetary Science Decadal Survey

**Space Studies Board
National Research Council**

National Academy of Sciences Building
2101 Constitution Ave. NW, Washington, D.C.
(Entrance at 2100 C Street NW)
Lecture Room

PRELIMINARY AGENDA¹ September 9-11, 2009

Wednesday, September 9, 2009

CLOSED SESSION

7:30 a.m.	Room Opens <i>(Breakfast available in the Lecture Room)</i>	
8:30 a.m.	Welcome and Agenda Review	Joseph Veverka
8:45 a.m.	Overview of NRC Study Process	Dwayne Day
9:15 a.m.	Balance and Composition Discussion	Dennis Chamot
10:00 a.m.	<i>Break</i>	

OPEN SESSION²

10:15 a.m.	Decadal Survey Overview	Steven Squyres Cornell University
11:00 a.m.	Lessons Learned from the 2003 Decadal Survey	Dale Cruikshank NASA Ames Research Center

¹ Updated August 17, 2009

² Webcast at <http://nasa-nai.acrobat.com/primitive1/>, Audio at 866-606-4717, Access Code 6686308.

This meeting is being held to gather information to help the committee conduct its activities. The committee will examine the information and material obtained during open sessions in an effort to inform its work. Although opinions may be stated and lively discussion may ensue, no conclusions are being drawn at this time. Therefore, observers who draw conclusions about the committee's work based on today's discussions will be doing so prematurely.

Furthermore, individual committee members often engage in discussion and questioning for the specific purpose of probing an issue and sharpening an argument. The comments of any given committee member may not necessarily reflect the position he or she may actually hold on the subject under discussion, to say nothing of that person's future position as it may

11:45 a.m.	Committee Discussion <i>(Lunch will be served in the Lecture Room, committee discussion will continue)</i>	
12:45 p.m.	Charge to the Decadal Survey <i>(Joint session with Giant Planets Panel)</i>	James Green/Lindley Johnson NASA Headquarters
1:30 p.m.	NSF's Support for the Planetary Sciences <i>(Joint session with Giant Planets Panel)</i>	Nigel Sharp (TBC) National Science Foundation
2:00 p.m.	SBAG's Goals and Priorities	Mark Sykes (TBC) Washington University
2:45 p.m.	<i>Break</i>	
3:00 p.m.	Asteroid Science Goals 1	Faith Vilas
3:45 p.m.	Asteroid Science Goals 2	Erik Asphaug
4:30 p.m.	Comet Science Goals 1	Jessica Sunshine
5:15 p.m.	Comet Science Goals 2	Donald Brownlee
6:00 p.m.	<i>Activities suspended to reconvene at working dinner, location TBD</i>	
6:30 p.m.	<i>Working dinner to discuss presentations</i>	
8:00 p.m.	Adjourn for the day	

Thursday, September 10, 2009

OPEN SESSION³

7:30 a.m.	Room Opens <i>(Breakfast available in the Lecture room)</i>	
8:30 a.m.	Meteorite Science Goals 1	Timothy McCoy
9:15 a.m.	Meteorite Science Goals 2	Mark Sephton
10:00 a.m.	Break	
10:15 a.m.	Kuiper Belt Science Goals 1	Michael Brown
11:00 a.m.	Kuiper Belt Science Goals 2	Marc Buie
11:45 a.m.	Discussion <i>(Lunch will be served in the Lecture Room, committee discussion will continue)</i>	Committee and Guests

³ Webcast at <http://nasa-nai.acrobat.com/primitive1/>, Audio at 866-606-4717, Access Code 6686308.

12:45 p.m.	Rosetta Status Report	Rita Schulz (TBC) European Space Agency
1:30 p.m.	EPOXI Status Report	Michael A 'Hearn University of Maryland
2:15 p.m.	Hyabusa Status Report	Donald Yeomans ⁴ Jet Propulsion Laboratory
2:30 p.m.	Dawn Status Report	Harry Y. McSween
2:45 p.m.	Stardust-NEXT Status Report	Joseph V everka
3:00 p.m.	<i>Break</i>	
3:15 p.m.	Mission Studies and Technical Assistance 1	Robert E. Gold Applied Physics Laboratory
4:00 p.m.	Mission Studies and Technical Assistance 2	Michael J. Amato ⁵ Goddard Space Flight Center
4:45 p.m.	Mission Studies and Technical Assistance 3	Kim Reh/Robert Moeller/ Chet Borden/Keith Warfield Jet Propulsion Laboratory
5:30 p.m.	General Discussion	Committee and Guests
6:00 p.m.	Adjourn	

Friday, September 11, 2009

CLOSED SESSION

7:30 a.m.	Room Opens (<i>Breakfast available in the Lecture Room</i>)	
8:30 a.m.	White Papers, Science Priorities and Mission Studies	Joseph V everka
10:00 a.m.	<i>Break</i>	
10:15 a.m.	White Papers, Science Priorities and Mission Studies (continued)	Joseph V everka
11:00 a.m.	Agenda Items for September Meeting	Joseph V everka
11:30 a.m.	Schedule for Third Panel Meeting	Joseph V everka

⁴ Conference call.

⁵ Conference call.

12:00 p.m. Adjourn
(Lunch available in Lecture Room)