

Agenda

Monday, May 4, 1998

7:30 a.m.	<i>Registration/Continental Breakfast</i>	<i>LPI Great Room</i>
8:30 a.m.	Welcome	David Black/Lunar and Planetary Institute (LPI)
8:40 a.m.	HEDS Mission Planning	George Abbey/NASA Johnson Space Center (JSC)
8:50 a.m.	HEDS UP on Mars	Mike Duke/Nancy Ann Budden/LPI
9:10 a.m.	Human Exploration: The Vision	Douglas Cooke/JSC Office of Exploration
9:40 a.m.	Mars Missions: Now and Beyond	Bill O'Neil/Jet Propulsion Laboratory (JPL)
10:10 a.m.	<i>Coffee Break</i>	<i>LPI Great Room</i>
10:45 a.m.	Mars Human Exploration Objectives	Geoffrey Briggs/NASA Ames Research Center (ARC)
11:15 a.m.	Mars Human Exploration Reference Mission	Bret Drake/NASA JSC Exploration Office
11:50 a.m.	HEDS: Strategic View	Joe Rothenberg/NASA Headquarters
12:00 noon	<i>Lunch</i>	
1:30 p.m.	A Nominal Mission to Mars	The University of Texas at Austin
2:00 p.m.	EVA Roadmap: New Space Suit for 21st Century	Robert Yowell/JSC EVA Project Office
2:30 p.m.	Crew Health and Performance on Mars	Charlie Stegemoeller/NASA JSC Life Sciences
3:00 p.m.	Better, Cheaper, Faster Way	University of California, Berkeley
3:30 p.m.	Technology Readiness for Mars	Kent Joosten/NASA JSC Exploration Office
4:00 p.m.	Mars Power Systems	Bob Cataldo/NASA Lewis Research Center (LeRC)
4:30 p.m.	Surface Infrastructure	Texas A&M University
5:00 p.m.	<i>University Poster Session</i>	<i>LPI Great Room</i>
6:00-7:00 p.m.	<i>Reception</i>	<i>LPI Great Room</i>

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8:00 a.m.	<i>Registration and Continental Breakfast</i>	<i>LPI Great Room</i>
8:30 a.m.	In-Situ Resource Utilization on Mars	Jerry Sanders/NASA JSC
8:50 a.m.	Extraction of Atmospheric Water	University of Washington
9:20 a.m.	Analytical Capabilities & Finding Life on Mars	Carl Allen/Lockheed Martin
9:40 a.m.	Mars Analytical Laboratory	Wichita State University
10:10 a.m.	<i>Coffee Break</i>	<i>LPI Great Room</i>
10:30 a.m.	Transportation: Destination Mars	Bill Eoff/NASA Marshall Space Flight Center (MSFC)
11:00 a.m.	Robotic Technologies	Timothy Krabach/JPL
11:30 a.m.	Pressurized Rover	University of Maryland
12:00 noon	<i>Lunch</i>	
1:30 p.m.	Keynote Address: Human Exploration Beyond LEO	John Young/NASA JSC
2:00 p.m.	<i>"Readiness for Mars Exploration" (or "What do we Really Need for a Mars Mission?")</i>	<i>Panel Discussion</i>
	Doug Cooke/NASA JSC, Moderator Joe Kerwin/Wyle Laboratories Life Sciences Harvey Willenberg/Boeing Mike Henry /Lockheed Martin Eric Rice/Orbitec	
3:30 p.m.	Discussion	
4:00 p.m.	Wrap-Up and Comments for the Future	Mike Duke/LPI
4:30 p.m.	<i>Adjourn</i>	