

## **AGENDA**

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### **May 3, 2001**

- 7:30 a.m. Continental Breakfast  
 8:30 a.m. Welcome to LPI — Kathleen Johnson  
 8:45 a.m. Michael Duke, Lunar and Planetary Institute — *“Future Goals and Initiatives for the HEDS Strategic Enterprise”*  
 9:15 a.m. Paul Spudis, Lunar and Planetary Institute — *“Exploration of the Moon”*  
 9:45 a.m. Alex Ignatiev, University of Houston — *“Construction of Solar Cells on the Moon”*  
 10:15 a.m. Break  
 10:30 a.m. University of Colorado, Boulder — *“Hyperbaric Chamber Pass-through Module”*  
 11:15 a.m. Embry-Riddle Aeronautical University — *“Mars Communication Outpost”*  
 12:00 noon Lunch  
 1:30 p.m. Colorado School of Mines — *“Extraction of Water from Martian Regolith”*  
 2:15 p.m. University of Maryland — *“Deep Space Human Space Station”*  
 3:00 p.m. Break  
 3:15 p.m. University of Washington — *“Mini-Magnetospheric Plasma Propulsion System for a Manned Mission to Mars”*  
 4:00 p.m. Massachusetts Institute of Technology — *“Experimental Package for Paleontological Research on Mars”*  
 4:45 p.m. Pennsylvania State University — *“Adaptive Robotics for Martian Exploration”*  
 6:00 p.m. Poster Session and Reception

### **May 4, 2001**

- 7:30 a.m. Continental Breakfast  
 8:15 a.m. Sharon Steahle, LPI — *“Logistics Dos and Don’ts (Or, How to Get Reimbursed for your Travel)”*  
 8:30 a.m. University of Maryland — *“Crewed Rover for Lunar and Mars EVA”*  
 9:15 a.m. University of California, Berkeley — *“Human Exploration of Mars”*  
 10:00 a.m. Break  
 10:15 a.m. Rowan University — *“Mars Mission Rocket Propulsion System”*  
 11:00 a.m. Georgia Institute of Technology — *“Human Exploration of a Near-Earth Asteroid”*  
 11:45 a.m. University of Washington — *“Closed Ecological System”*  
 12:30 p.m. Lunch  
 2:00 p.m. Embry Riddle Aeronautical University — *“Orbital Debris Collection System”*  
 2:45 p.m. University of Colorado, Boulder — *“Project LaMar: Laser-powered Mars Rover”*  
 3:30 p.m. Break  
 3:45 p.m. John Connolley, NASA Johnson Space Center — *“Human Exploration of Mars”*  
 4:15 p.m. Larry Kuznetz, University of California, Berkeley — *“More Than Mars, Much More”*  
 5:00 p.m. Adjourn

### **May 5, 2001**

- 9:00 a.m. Continental Breakfast, Forum Evaluations  
 10:00 a.m. Award Ceremony  
 10:30 a.m. Adjourn  
 Lunch and relaxation at Space Center Houston