MIDP WORKSHOP

July 27, 2005, Wednesday

Embassy Suites, Arcadia
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AGENDA

8:00	**Mars Technology Program/Future Mars Missions**	Samad Hayati (JPL)
	MIDP II (20 min Presentation)	
8:30	Characterization of Mars Atmospheric Dust (CMAD)	Phillip Jenkins (OAI)
8:50	Argon Geochronology Experiment	Timothy D. Swindle (U of Arizona)
9:10	MAHI	Paul Lucey (U of Hawaii)
9:30	Deployable Instruments	Gregory Delory (U of California)
9:50	Miniature Hydrate Sensor	Richard Elphic (LANL)
10:10	**Break**	
10:20	Raman Spectroscopy System	Bruce McIntosh (Hamilton Sundstrand)
10:40	Mars Underground Mole	Carol Stoker (ARC)
11:00	Mineral Identification & Composition Analyzer (MICA)	John Marshall (SETI) Joe Martin (Equinox)
11:20	CHEMIN	David Blake (ARC)
11:40	Tunable Laser Spectroscopy	Chris Webster (JPL)
12:00	**Lunch Break**	
1:00	Electrospray Ionization/Ion Mobility Spectrometer	Isik Kanik (JPL)
1:20	Mars Oxidant & Radical Detector (MORD)	Albert Yen (JPL)
1:40	Mars Ground Penetrating Radar	Sam Kim (JPL)
2:00	**Break**	
	MIDP III (15 min Presentation)	
2:10	Drill Integrated Neutron Spectrometer	Steven Gorevan (Honeybee)
2:25	Automated Drilling	Brian Glass (ARC)
2:40	Optical System for LIBS	Roger Wiens (LANL)
2:55	Rover GPR	John Grant (Smithonian) Carl Leuschen (APL)
3:10	Autonomous Meteorology Station	Mark Richardson (CIT)
3:25	Low Force Sample Acquisition System	Scott Stanley (Alliance)
3:40	HYDRA	Lonne Lane (JPL)
3:55	Mars Borehole Spectrometer	William Smythe (JPL)
4:10	Mars Atmosphere Temperature and Humidity Sounder, MATHS	Michael Janssen (JPL)
4:25	Atmospheric Electron X-ray Spectrometer	Jaroslava Wilcox (JPL)
4:40	**Adjorn**	
4:50	**MTP Panel Discussion**	MTP Panel Members (JPL)