# 2nd Information Circular 14<sup>th</sup> MEPAG Meeting

November 2-3, 2005

## **Primary Meeting Objectives:**

- 1. Communicate status of the Mars program
- 2. Review major recent scientific results from our current Mars missions, including briefings focused on results from recent scientific meetings and workshops focused on the evolving understanding of Mars and water.
- 3. Discuss and initiate MEPAG analysis of updated Mars exploration plan through 2020 that responds to recent discoveries and is consistent with estimated program funding.
- 4. Plan for MEPAG's work over the next year.

### Who should attend?

Scientists and engineers wanting to be involved in Mars exploration are invited to participate.

# **Basic Logistics**:

- <u>Dates</u>: Nov. 2-3, 2005. Start at 8 AM on Wednesday, Nov. 2, end at 4 PM on Thursday, Nov. 3.
- <u>Location</u>: The Holiday Inn, 924 W. Huntington Dr., Monrovia, CA, 12 miles east of JPL. The hotel is located 22 mi east of the Burbank airport, 38 miles northeast of Los Angeles International Airport (FROM LAX: 105-E TO 605-N TO 210-W; Exit I-210 AT HUNTINGTON DR.; this route avoids downtown LA), and 31 miles west of the Ontario airport. It was the location for MEPAG's June, 2004 meeting.

#### Agenda

Agenda for MEPAG meeting of Nov. 2-3, 2005						
Start	Time	Agenda Item				
Note: Un for discus		wise indicated, all time speakers should assume that 30-50% of the	ir time allocation is			
Wednesday, Nov. 2, 2005						
7:30	0:30	Coffee				
8:00	0:15	Meeting Purpose, Scope, Expected Results	Ray Arvidson			
8:15	0:30	Mars Program Director's Comments	D. McCuistion			
8:45	0:30	Mars Exploration Program Update	Fuk Li			
9:15	0:15	Mars Exploration Program Science Update	Mike Meyer			
9:30	0:15	ESA Aurora Program Update	Gardini			
9:45	0:15	General discussion: Program-level issues				
10:00	0:15	Break				
Current plans for announced missions						

10:15	0:20	MRO Update	Rich Zurek			
10:35	0:15	Phoenix Update	Tamppari or alt.			
10:50	0:45	MSL Update	Stolper/Cook			
11:35	0:25	ExoMars Update	Vago/Gianfiglio			
12:00	1:15	Lunch				
Recent science results						
13:15	0:30	Recent science highlights from MER	Ray Arvidson			
13:45		Recent science highlights from MEX	J.P. Bibring			
14:30	0:15	Status of observations from MARSIS	Jeff Plaut			
14:45	0:15	Break				
Topical subjects related to program planning						
15:00	0:30	Report on the Methane White Paper	Mumma or alt.			
15:30	0:45	Report on NRC PREVCOM Committee	Chyba or alt.			
16:15	0:15	Report from the Mars Environmental GIS Workshop	McKay or alt.			
16:30	0:30	Status Report from LEAG/SRR	Jeff Taylor			
17:00		Adjourn				
Thursday, Nov. 3, 2005						
7:30	0:30	Coffee				
Future planning						
8:00	0:20	COEL Mars Astrobiology study	Bruce Jakosky			
8:20	1:40	Next Decade Program Planning	Dan McCleese			
10:00	0:15	Break				
10:15	1:30	Community Responses to Program Plan	Ray Arvidson			
11:45	1:15	Lunch				
13:00	1:00	Community Responses (continued)	Ray Arvidson			
14:00	1:00	Draft MEPAG Responses to Plan	Ray Arvidson			
15:00	1:00	MEPAG Tasks: Emerging Science and Impact on Program	Ray Arvidson			
16:00		ADJOURN				

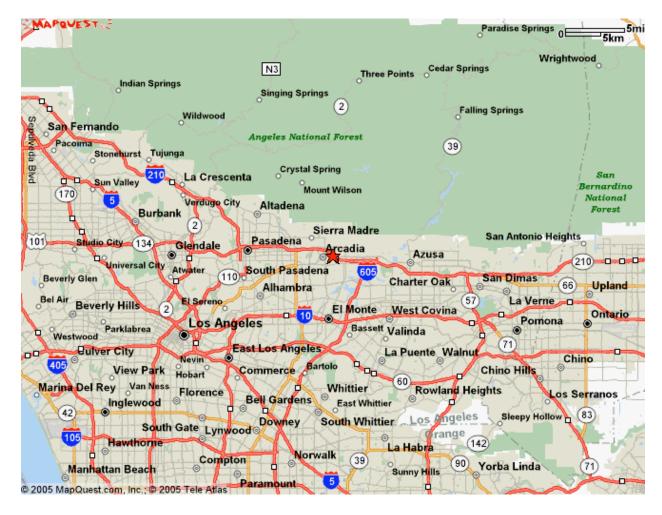
# RSVP needed:

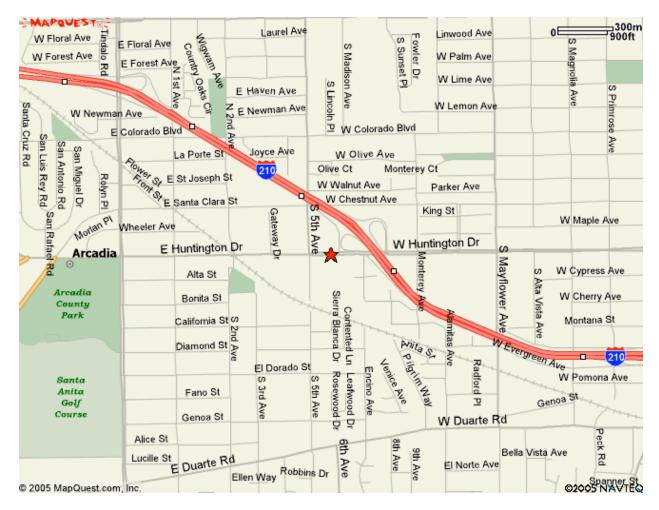
So that we can plan the meeting logistics (e.g., seating, coffee/tea, name badges), we request that all participants RSVP by TBD to Debbie Calderón at <a href="Debbie.Calderon@jpl.nasa.gov">Debbie.Calderon@jpl.nasa.gov</a>; or (818) 354-9470. She also would like a count of those planning to stay at the Holiday Inn.

# Hotel:

The Holiday Inn (924 WEST HUNTINGTON DR., MONROVIA, CA 91016, Tel: 1-626-357-1900, Fax: 1-626-359-1386) has reserved 70 rooms for MEPAG at a rate of \$89/night. Amenities include: Outdoor Pool, High-speed Internet Access, On-site Guest Self-Laundry Facilities (washer/dryer), Health/Fitness Center On-Site. To secure a reservation, please contact the hotel directly. Mention the reservation code "PAG", and the group name "JPL/MEPAG." Cut-

off date for the block is October 17. The hotel has ample free parking. If we over-subscribe this hotel, there are others within walking distance (in this contingency, contact Debbie if you need help).





<u>Posters</u>: For this meeting, we have not made arrangements for volunteered poster displays.

We would like to extend a special invitation to the Project Science Groups for MRO, ODY, and MSL, all of who will be meeting the day before the MEPAG meeting, either at the same hotel, or at the hotel across the street—please attend!!!

If you need additional logistical information, please contact Terry Martin, MEPAG meeting coordinator, Terry.Z.Martin@jpl.nasa.gov, phone = (818) 354-2178, FAX = (818) 393-4619.

If your correspondence/contact information (your affiliation name, mailing address, phone and fax numbers, preferred email address) has changed within the past year or so please forward the information to Debbie (<a href="Debbie.Calderon@jpl.nasa.gov">Debbie.Calderon@jpl.nasa.gov</a>), so we can maintain the MEPAG contact database. This database has now grown to about 1700 names—hard copies will be distributed at the meeting.