

Mars Exploration Program Analysis Group (MEPAG)

chartered by NASA HQ to assist in planning the scientific exploration of Mars

MEPAG Meeting
February 27 & 28, 2012
Washington, DC

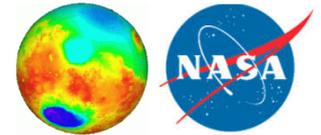


*MRO HiRISE/ CRISM / Brown/ U. Arizona
/ APL/ JPL/ NASA*

Dave Des Marais, *MEPAG Chair*

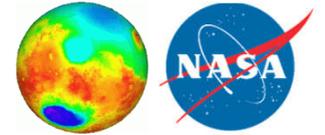
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Developments in Mars Exploration Since June 2011 MEPAG Meeting



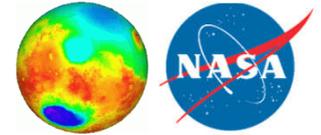
- Ongoing: Mars Atmosphere and Volatile Evolution Mission (MAVEN) is on course for launch in 2013
 - ❖ B. Jakosky, PI will give a MAVEN overview tomorrow
- September: NASA withholds commitment to ExoMars
- November: MSL is launched! Lands Aug 5/6 2012
 - ❖ MSL Surface Operations Readiness Test going on this week
- January: John Grunsfeld's first days as SMD AA
- February: President's FY13 budget released
 - ❖ NASA formally withdraws from EXOMARS; related activities (TGO instruments, MOMA, Joint Rover planning) to be closed out in FY12
 - ❖ Insufficient funding to implement Decadal Survey's recommendations
 - ✧ Planetary and Mars Programs sustain major funding cuts
 - ✧ Funds in FY13 directed to Mars mission planning in support of integrated science and human exploration objectives
- February: MEPAG Meeting!

Goals for this Meeting



1. Understand the implications of the President's proposed budget
 - ❖ Listen to Science Mission Directorate's plan to go forward
 - ❖ Hear reaction from the Decadal Survey
 - ❖ Learn about some HEO needs
2. Capture the community's reaction for PSS
3. Discuss how to respond to any analysis requests
 - ❖ There may be both near-term and longer-term actions that MEPAG should take

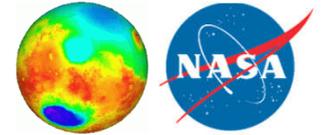
MEPAG Agenda, Day 1



Day 1 – Monday, February 27, 2012

08:30 AM	0:15	Welcome; Desired Outcomes of this Meeting, Introduction to the Agenda	D. Des Marais, MEPAG Chair
08:45 AM	1:00	SMD AA remarks	J. Grunsfeld
09:45 AM	0:30	Discussion	
10:15 AM	0:15	Break	
10:30 AM	0:45	Mars in the Planetary Decadal Survey	S. Squyres
11:15 AM	0:45	HEO priorities and context	M. Wargo
12:00 PM	1:30	Lunch	
01:30 PM	0:30	Mars Science	M. Meyer
02:00 PM	1:00	MEPAG Excom led discussion	MEPAG Excom
03:00 PM	0:30	Break	
03:30 PM	0:30	Future MEPAG actions	D. Des Marais
04:00 PM	0:30	European Perspective	R. de Groot
04:30 PM	0:15	Japanese missions	T. Satoh
04:45 PM	0:30	Status of NASA led operating and developmental missions	F. Li
05:15 PM	0:15	Day 1 discussion and wrap-up	D. Des Marais
05:30 PM		Adjourn	

MEPAG Agenda, Day 2



Day 2 – Tuesday, February 28, 2012			
08:30 AM	0:15	Agenda for today and Goals committee update	D. Des Marais
08:45 AM	1:30	The 2013 MAVEN Mission	B. Jakosky et al.
10:15 AM	0:15	JSWG Report delivery	D. Beaty/G. Kminek
10:30 AM	0:15	Break	
10:45 AM	0:15	Mars Exploration Program Geodesy and Cartography Working Group	T. Duxbury
11:00 AM	0:30	Proposed future landing site process	M. Golombek/J. Grant
11:30 AM	0:30	Discussion/Future Planning for MEPAG Activities	D. Des Marais
12:00 PM		Adjourn	