3rd Information Circular 22nd MEPAG Meeting March 17-18, 2010

Letter of Invitation

Members of the Mars community,

I cordially invite you to attend the next meeting of the Mars Exploration Program Analysis Group (MEPAG), scheduled for March 17-18, 2010, at the DoubleTree Hotel, Monrovia, CA.

There have been many developments in the Mars program over the past few months and this meeting will focus on the implications of these as well as the overall status of Mars exploration. This meeting will include the first budget from the new administration, status and plans for current missions, and planning for future missions. This will also be the last MEPAG meeting to provide input to the Decadal Survey Mars Panel.

Key agenda topics will include:

- Discussion of Mars program status, budget, current missions, and forward planning.
- Input from ongoing SAGs, include the International SAG for the 2018 opportunity.
- Mars Decadal Survey activities, as appropriate.
- Updates to MEPAG Goals I and IV.
- Planning for future MEPAG work.

The meeting is open to all members of the Mars science community, and I welcome our international colleagues. In addition, we will broadcast the meeting via WebEx for those who cannot attend in person.

I look forward to seeing as many of you there as possible.

Sincerely, Dr. Jack Mustard MEPAG Chair

	Agenda	a for MEPAG meeting of March 17 & 18, 2010 in Mo	onrovia, CA
Start	Time	Agenda Item	
		indicated, all time speakers should assume that 30-50% of their time allocation	on is for discussion.
		March 17, 2010	
08:30 AM		Welcome; MEPAG Purpose, Scope, Expected Results	J. Mustard
08:45 AM	00:45	Mars Program Director's Comments	D. McCuistion
09:30 AM	00:45	ESA's Mars Exploration Activities	M. Coradini
10:15 AM	00:15		
10:30 AM	00:30	Mars Program Status	F. Li
11:00 AM	00:45	Mars Program Lead Scientist's Comments	M. Meyer
11:45 AM	00:15	Decadal Survey Mars Panel	P. Christensen
12:00 PM	01:30	Lunch	
01:30 PM		Reports on Mission Planning Activity	
01:30 PM	00:45	Mars Sample Return (three element architecture)	F. Li
02:15 PM	00:30	2018 Mission (MAX-C, ExoMars, etc.)	C. Salvo/A. Elfving
02:45 PM	00:15	Break	
03:00 PM	01:15	2 Rover International SAG (2R-iSAG)	F. Westall/J. Grant
04:15 PM	00:45	Day 1 discussion and wrap-up	J. Mustard
05:00 PM		Adjourn	
	_	rch 18, 2010	
08:30 AM		Recap of yesterday and goals for today	J. Mustard
08:45 AM	00:30	Mars Network SAG	B. Banerdt, T. Spohn
09:15 AM		MEPAG Goals Update	
09:15 AM	00:20	MEPAG Goals summary	J. Johnson
09:35 AM	00:15	Break	
09:50 AM	00:45	MEPAG Goals I update	T. Hoehler/F. Westall
10:35 AM	01:00	MEPAG Goals IV update	D. Lim/A. Tripathi
11:35 AM	01:30	Lunch	
01:05 PM		Workshop reports	
01:05 PM	00:20	Geological Mapping of Mars	K. Tanaka/G. Ori
01:25 PM	00:20	Workshop on Methane on Mars	J. Vago
01:45 PM	00:45	Landing site update	M. Golombek/J. Grant
02:30 PM	00:30	Discussion/Future Planning for MEPAG Activities	J. Mustard
03:00 PM		Adjourn	

Basic Logistics

- <u>Date</u>: Wednesday, March 17 8:30 AM until 5:00 PM.
 Thursday, March 18 8:30 AM until 3:00 PM
- <u>Location</u>: The DoubleTree Hotel Monrovia, 924 W. Huntington Drive, Monrovia, California, United States 91016. The hotel is located directly off the Huntington Drive exit of the 210 freeway, about 15 minutes east of JPL. Directions are available on the DoubleTree Hotel website http://doubletree1.hilton.com/.
- Hotel Reservation Information: The DoubleTree Hotel Monrovia (626-357-1900) is making 40 rooms available to us on Wednesday and 20 rooms on Thursday (rate of \$135/night). Rooms have high-speed Internet service. To secure a reservation, please contact the hotel directly and specify that you want the JPL rate and you will be attending the MEPAG meeting. The deadline when the hotel will release any unreserved rooms from the MEPAG block for general sale is March 2, 2010; however, it is best to make your reservation early. You can also go online and reserve a room in the MEPAG room block. The web address is http://doubletree.hilton.com/en/dt/groups/personalized/LAXMVDT-JPL-20100313/index.jhtml?WT.mc id=POG
- <u>Additional Hotels:</u> Other hotels in the area are listed below. Note we have not made any special arrangement with these hotels.
- Meeting RSVP: So that we can plan the meeting logistics (e.g., seating, morning and afternoon refreshments, name badges, handouts, etc.), we request that all participants RSVP by February 26, 2010 to Joyce Pulliam (<u>Joyce.N.Pulliam@jpl.nasa.gov</u>). Please note that an RSVP is <u>not</u> required to attend the meeting, but primarily for planning purposes.

If you need additional information, please contact Charles Budney, MEPAG meeting coordinator, charles.j.budney@jpl.nasa.gov, phone = 818-354-3981, FAX = 818-393-3035. If you have updates to the master MEPAG e-mail list (either correction of faulty e-mail addresses, addition of Mars science colleagues who have been inadvertently omitted), or deletions, please contact Joyce Pulliam (Joyce.N.Pulliam@jpl.nasa.gov).

Additional area hotels:

700 Huntington Hotel

700 W. Huntington Dr., Monrovia, CA 91016

Phone: 626-357-5211

Extended Stay America Arcadia

401 E. Santa Clara St., Arcadia, CA 91006

Phone: 626-446-6422

Embassy Suites

211 E. Huntington Dr., Arcadia, CA 91006

Phone: 626-445-8525

Hampton Inn

311 E. Huntington Dr., Arcadia, CA 91006

Phone: 626-574-5600

Hilton Garden Inn

199 N. Second Ave., Arcadia, CA 91006

Phone: 626-574-6900

Homestead Studio Suites Monrovia 930 S. Fifth Ave., Monrovia, CA 91016

Phone: 626-256-6999

Residence Inn

321 E. Huntington Dr., Arcadia, CA 91006

Phone: 626-446-6500

WebEx directions

Topic: MEPAG #22

Date: Every 1 day, from Wednesday, March 17, 2010 to Thursday, March 18, 2010

Time: 7:00 am, Pacific Time (San Francisco, GMT-08:00)

Meeting Number: 992 687 152 Meeting Password: MEPAG#22webex

To join the online meeting (Now from iPhones too!)

1. Go to

https://nasa.webex.com/nasa/j.php?ED=123783202&UID=0&PW=NOTdmNTgwM2M4&RT=MiM0

- 2. Enter your name and email address.
- 3. Enter the meeting password: MEPAG#22webex
- 4. Click "Join Now".
- 5. Follow the instructions that appear on your screen.

To view in other time zones or languages, please click the link:

https://nasa.webex.com/nasa/j.php?ED=123783202&UID=0&PW=NOTdmNTgwM2M4&ORT=MiM0

For assistance

- 1. Go to https://nasa.webex.com/nasa/mc
- 2. On the left navigation bar, click "Support".