

Mars Exploration Science Monthly Newsletter

A publication of the Mars Program Office and the Mars Exploration Program Analysis Group (MEPAG)

Issue: March 2011

Next MEPAG meeting June 16-17, 2011, Lisbon, Portugal

Mars Science News

NASA Planetary Decadal Survey 2013-2022

Visions and Voyages: Planetary Science in the Coming Decade by Dr. Steve Squyres, Chair of the Decadal Committee, followed by the response from the NASA Science Mission Directorate by Dr. Jim Green. The date is March 7, 2011, at 6:30 p.m. EST / 5:30 p.m. CST (GMT -6), at the 42nd Lunar and Planetary Science Conference in The Woodlands Waterway Marriott Hotel and Convention Center (Waterway Ballroom 4), 1601 Lake Robbins Drive, The Woodlands, Texas. The Decadal Survey will be broadcast live at <http://www.livestream.com/2011LPSC>. Media representatives are also invited to attend the Q&A session immediately following in the Panther Creek Room.

For more information about the 42nd LPSC, visit <http://www.lpi.usra.edu/meetings/lpsc2011/> or contact Julie Tygielski, LPSC Media Contact, at tygielski@lpi.usra.edu.

MEPAG Meeting in Lisbon

If you are planning to attend the MEPAG #24 meeting in Lisbon, Portugal, in June 2011, please send your RSVP to Joyce Pulliam (joyce.n.pulliam@jpl.nasa.gov), so that we can plan for you.

Charles Budney
Coordinator

Near-term Due Dates (next three months)

Due	Project
3/2	62nd International Astronautical Congress 2011 abstracts deadline
3/15	AOGS 2011 abstracts deadline
3/18	Solar System Science Before and After Gaia abstracts deadline
3/22	A Wet vs. Dry Moon.... abstracts deadline
3/21	2011 ACS National Meeting abstracts deadline
4/15	Goldschmidt 2011 abstracts deadline
4/18	European Astrobiology Network Association (EANA) abstracts deadline
4/30	2nd PTMSS/SRR abstracts deadline
5/9	Pre-JpGU Meeting registration deadline
5/31	EPSC-DPS 2011 abstracts deadline
6/26	2011 Gordon Research Conf. on Origins of Solar Systems abstracts deadline

Upcoming Conferences and Workshops

Type	Date & Location	Event Information
<i>First Quarter 2011</i>		
	March 5-6, 2011 The Woodlands, TX, USA	Microsymposium 52: The Moon: The first Billion Years of Crustal Evolution To be held at the site of the 42 nd Lunar and Planetary Science Conference http://www.planetary.brown.edu/html_pages/micro52.htm
	March 5-6, 2011 The Woodlands, TX, USA	Workshop on the Importance of Solar System Sample Return Missions to the Future of Planetary Science The workshop will focus on why sample return science is important to the future of solar system science and exploration, including the implications for NASA as it plans and implements future missions. Topics include the potential solar system targets of interest for sample return; storage, curation of the target of interest, during transit, and back on Earth, and selected planetary protection topics. http://www.lpi.usra.edu/meetings/ssr2011/
	March 5-6, 2011 The Woodlands, TX, USA	Analogue Sites for Mars Missions: MSL and Beyond http://www.lpi.usra.edu/meetings/analogue2011/
	March 7, 2011 The Woodlands, TX, USA	NASA Planetary Decadal Survey 2013-2022 "Visions and Voyages: Planetary Science in the Coming Decade" at the 42 nd Lunar and Planetary Science Conference Live broadcast at http://www.livestream.com/2011LPSC
	March 7-11, 2011 The Woodlands, TX, USA	42nd Lunar and Planetary Science Conference http://www.lpi.usra.edu/meetings/lpsc2011/
	March 14-16, 2011 Moffett Field, CA, USA	Second International Conference on the Exploration of Phobos and Deimos NASA Ames Research Center http://www.seti.org/PhD2011
<i>Second Quarter, 2011</i>		
	April 3-8, 2011 Vienna, AUSTRIA	European Geosciences Union General Assembly http://meetings.copernicus.org/egu2011
	April 8, 2011	Start of Mars Northern Winter
	April 11-15, 2011 Houston, TX, USA	Humans in Space Symposium http://www.dsls.usra.edu/meetings/IAA/
	May 4-6, 2011 Pisa, ITALY	Solar System Science Before and After Gaia Abstracts deadline March 18, 2011 http://www.oca.eu/workshop/Pise/
	May 16-18, 2011 Pasadena, CA area, USA	Final MSL Landing Site Workshop Details on each of the candidate landing sites and all MSL landing site activities to date can be found at: http://marsoweb.nas.nasa.gov/landingsites/ and http://webgis.wr.usgs.gov/msl/ .

	May 18-20, 2011 Madrid, SPAIN	Conference on Micro-Raman Spectroscopy and Luminescence Studies in the Earth and Planetary Sciences (CORALS II) http://www.lpi.usra.edu/meetings/corals2011/
	May 22-27, 2011 Chiba-city, JAPAN	Japan Geoscience Union International Symposium 2011 Pre-JpGU Meeting registration deadline May 9, 2011 http://www.jpгу.org/meeting_e/index.htm
	June 6-10, 2011 Portsmouth, VA, USA	8th International Planetary Probe Workshop (IPPW-8) Contact David Atkinson, Atkinson@uidaho.edu June 4-5, Short Course: Atmospheric Flight Systems Tehcnologies
	June 5-8, 2011 Bozeman, MT, USA	AbGradCon 2011 – Astrobiology Graduate Student Conference http://abgradcon2011.org/
	June 13-15, 2011 Houston, TX, USA	A Wet vs. Dry Moon: Exploring Volatile Reservoirs and Implications for the Evolution of the Moon and Future Exploration Abstracts deadline March 22, 2011 http://www.lpi.usra.edu/meetings/volatiles2011/
	June 13-15, 2011 Lisbon, PORTUGAL	International Conference on Mars on “The Exploration of Mars Habitability” Pre-Conference Mars Science Team Meetings: June 12-13 (1.5) days. Open for Mars science team meetings. Post-Meeting Field Trip: Rio Tinto, Spain: June 18-20/21 (3-4 days). Visit to unique geology and acidic environment. http://www.congrex.nl/11a14/
	June 16-17, 2011 Lisbon, PORTUGAL	First International MEPAG Meeting
	Update June 19-22, 2011 Ottawa, Ontario, CANADA	2nd Annual Joint Planetary and Terrestrial Mining Sciences Symposium and Space Resources Roundtable (PTMSS/SRR) Registration is now Open! Abstracts deadline April 30, 2011 http://www.ptmss.com
	June 21-24, 2011 Laurel, MD, USA	9th IAA Low Cost Planetary Missions Conference Johns Hopkins University Applied Physics Laboratory Abstracts submission is Open! http://lcpm9.ihuapl.edu/index.php for more information
	June 22-24, 2011 Greenbelt, MD, USA	The Annual Meeting of Planetary Mappers Contact Les Bleamaster (lbleamas@psi.edu)
	June 28 – July 7, 2011 Melbourne, AUSTRALIA	IUGG/IAMAS General Assembly J-M07 Atmospheres and ices on terrestrial planets http://www.iugg2011.com/program-iamas.asp
<i>Third Quarter, 2011</i>		
	July 3-8, 2011 Montpellier, FRANCE	ISSOL – The International Astrobiology Society an IAU C51 (Bioastronomy) Joint International Conference http://www.origins2011.univ-montp2.fr/
	July 11-14, 2011 Cologne, GERMANY	European Astrobiology Network Association (EANA) 2011 Planets and life: evolution and distribution Abstracts deadline April 18, 2011 http://www.eana2011.de/

	July 17-22, 2011 South Hadley, MA, USA	2011 Gordon Research Conference on Origins of Solar Systems Applications deadline is June 26, 2011. Apply early because it is expected to be oversubscribed. http://www.grc.org
	August 8-12, 2011 Taipei, TAIWAN	AOGS 2011 – Asia Oceania Geosciences Society Abstracts deadline March 15, 2011 http://www.asiaoceania.org/aogs2011/public.asp?page=home.htm
	August 8-12, 2011 Greenwich, ENGLAND	74th Annual Meeting of the Meteoritical Society Contact: Gretchen Benedix (g.benedix@nhm.ac.uk) http://www.metsoc2011.org
	August 14-19, 2011 Prague, Czech Republic	Goldschmidt 2011 Abstracts deadline April 15, 2011 http://www.goldschmidt2011.org/
	August 28 – September 1, 2011 Denver, CO, USA	2011 American Chemical Society National Meeting (ACS) Abstracts deadline March 21, 2011 http://abstracts.acs.org
	September 13, 2011	Start of Mars Northern Spring
<i>Fourth Quarter, 2011</i>		
	October 2-7, 2011 Nantes, FRANCE	43rd Annual Meeting of the DPS & 2011 European Planetary Science Congress Contact Olivier Grasset at Olivier.Grasset@univ-nantes.fr http://www.aas.org/dps/meetings.html
	October 3-7, 2011 Nantes, FRANCE	EPSC-DPS 2011 A joint meeting of the European Planetary Science Congress (EPSC) and the American Astronomical Society Division for Planetary Sciences (DPS) http://meetings.copernicus.org/epsc-dps2011/ May 31: Abstracts due
	October 3-7, 2011 Capetown, SOUTH AFRICA	62nd International Astronautical Congress 2011 Abstracts deadline March 2, 2011 http://iac2011.com
	October 9–12, 2011 Minneapolis, MN, USA	Geological Society of America Annual Meeting http://www.geosociety.org/meetings/
	November 25- December 18, 2011	MSL Launch Period
	December 12–16, 2011 San Francisco, CA, USA	AGU Fall Meeting www.agu.org/meetings
<i>2012</i>		
	March 2012	43rd Lunar and Planetary Science Conference
	March 30, 2012	Start of Mars Northern Summer
	July 14-22, 2012 Mysore, INDIA	COSPAR 2012 Scientific Assembly Abstracts deadline – mid-February 2012 http://cosparhq.cnes.fr/Meetings/sciass.htm
	August 2012 Cairns, Queensland AUSTRALIA	75th Annual Meeting of the Meteoritical Society Contact: Trevor Ireland http://www.meteoriticalsociety.org/simple_template.cfm?code=news_meetings

	August 2012 Brisbane, AUSTRALIA	The 34th International Geological Congress http://www.33igc.org/
	August 6-20, 2012	MSL Landing
	September 29, 2012	Start of Mars Northern Fall
	November 4-7, 2012 Charlotte, North Carolina, USA	Geological Society of America Annual Meeting
<i>2013</i>		
	March 2013	44th Lunar and Planetary Science Conference
	July 2013 Pasadena, CA, USA	8th International Conference on Mars California Institute of Technology
	October 27-30, 2013	Geological Society of America Annual Meeting
	November 18, 2013	MAVEN Launch Period Opens
<i>2014</i>		
	March 2014	45th Lunar and Planetary Science Conference
	October 19-22, 2014 Vancouver, British Columbia, CANADA	Geological Society of American Annual Meeting
<i>2015</i>		
	March 2015	46th Lunar and Planetary Science Conference

Special holidays to consider when scheduling conferences/workshops/meetings:

Good Friday	4/22/2011	4/6/2012	3/29/2013	4/18/2014	4/3/2015
Rosh Hashanah	9/29/2011	9/17/2012	9/5/2013	9/25/2014	9/14/2015
Yom Kippur	10/8/2011	9/26/2012	9/14/2013	10/4/2014	9/23/2015
(Note that Jewish holidays start at sundown the previous evening).					
Thanksgiving Day, U.S.	11/24/2011	11/22/2012	11/28/2013	11/27/2014	11/26/2015
Thanksgiving Day, Canada	10/10/2011	10/8/2012	10/14/2013	10/13/2014	10/12/2015

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Please send your Mars Community Announcements and calendar items for inclusion in next month's email to Joyce Pulliam, Joyce.N.Pulliam@jpl.nasa.gov, 818-393-0444.

All announcements listed in this newsletter will be posted on the MEPAG website, available at <http://mepag.jpl.nasa.gov>.