

# Mars Exploration Science Monthly Newsletter

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

Issue: February 2013

Next MEPAG Meeting – February 27, 2013 – Web Meeting

## Mars Science News

*To the Mars Exploration Community,*

The Humans to Mars Summit (H2M) is taking place on May 6-8, 2013, in Washington, DC. Topics will include science missions, human and robotic precursors, and landing humans on Mars in the 2030s. Let's show Washington, DC united support for Mars exploration. Register today at [h2m.exploremars.org](http://h2m.exploremars.org). (From Chris Carberry)

### Near-term Due Dates (next three months)

Due	Project
3/13	<b>European Geosciences Union Gen. Assembly</b> early registration deadline
3/29	<b>SPICE class</b> registration deadline
3/31	<b>Davos Atmosphere and Cryosphere Assembly</b> early registration deadline
5/31	<b>Planet Mars 4 Workshop</b> registration deadline

## Upcoming Conferences and Workshops

Type	Date & Location	Event Information
<i>First Quarter, 2013</i>		
	February 2013 Morocco	<b>MAR2013 Northern Sahara Mars Analog Field Simulation</b> <a href="http://www.owf.org/cms/mars2013.phtml">http://www.owf.org/cms/mars2013.phtml</a>
	February 4-6, 2013 Los Angeles, CA, USA	<b>The Present Day Habitability of Mars</b> <b>University of California at Los Angeles</b> <a href="http://planets.ucla.edu/meetings/mars-habitability-2013/">http://planets.ucla.edu/meetings/mars-habitability-2013/</a>
	<b>Update</b> February 27, 2013	<b>Mars Exploration Program Analysis Group (MEPAG) #27</b> Web meeting.
	March 6-8, 2013 Washington, DC, USA	<b>The Committee on Astrobiology and Planetary Science</b> The National Academy of Science
	March 12-14, 2013 Kennedy Space Center, FL, USA	<b>Planetary Protection: Policies and Practices Course</b> Enrollment: 14 participants – Cost \$500 Contact <a href="mailto:tsalb@msn.com">tsalb@msn.com</a> <a href="http://planetaryprotection.nasa.gov/course">http://planetaryprotection.nasa.gov/course</a>

	March 16-17, 2013 The Woodlands, TX, USA	<b>Lunar Farside and Poles: New Destinations of Exploration</b> (just prior to LPSC 44) <a href="http://www.planetary.brown.edu/html_pages/micro54.htm">http://www.planetary.brown.edu/html_pages/micro54.htm</a>
	March 18-23, 2013 The Woodlands, TX, USA	<b>44<sup>th</sup> Lunar and Planetary Science Conference</b> <a href="http://www.lpi.usra.edu/meetings/lpsc2013">http://www.lpi.usra.edu/meetings/lpsc2013</a>
<i>Second Quarter, 2013</i>		
	April 3-6, 2013 Gainesville, FL, USA	<b>From Start to Life Conference</b> First announcement <a href="http://conference.astro.ufl.edu/STARSTOLIFE/">http://conference.astro.ufl.edu/STARSTOLIFE/</a>
	April 7-12, 2013 Vienna, AUSTRIA	<b>European Geosciences Union General Assembly 2013</b> Session PS2.4: Mars Science and Exploration. This session will address the latest results on the interior, surface, atmosphere and ionosphere of Mars from recent and ongoing Mars missions, in addition to future goals and experiments. Early registration deadline March 13, 2013 <a href="http://www.equ2013.eu/">http://www.equ2013.eu/</a>
	April 17-19, 2013 Edinburgh, SCOTLAND	<b>UK Astrobiology Conference</b> <a href="http://www.astrobiology.ac.uk/astrobiology-conference-2013">http://www.astrobiology.ac.uk/astrobiology-conference-2013</a>
	April 23-25, 2013 Monrovia, CA, USA	<b>SPICE Class</b> Contact Chuck Acton at <a href="mailto:Charles.H.Acton@jpl.nasa.gov">Charles.H.Acton@jpl.nasa.gov</a> Registration deadline March 29, 2013. Seating is limited. <a href="http://naif.jpl.nasa.gov/naif/announcements.html">http://naif.jpl.nasa.gov/naif/announcements.html</a>
	April 29-May 2, 2013 Baltimore, MD, USA	<b>Habitable Worlds Across Time and Space</b> <a href="http://www.stsci.edu/institute/conference/habitable-worlds/">http://www.stsci.edu/institute/conference/habitable-worlds/</a>
	May 6-8, 2013 Washington, DC, USA	<b>Humans to Mars Summit (H2M)</b> Lisner Auditorium at George Washington University <a href="http://h2m.exploremars.org">http://h2m.exploremars.org</a>
	May 8, 2013 Pasadena, CA, USA	<b>2001 Mars Odyssey PSG Meeting</b> Jet Propulsion Laboratory
	May 28-29, 2013 Ithaca, NY, USA	<b>iCubeSat 2013 – The 2<sup>nd</sup> Interplanetary CubeSat Workshop</b> Register today, submit abstracts today <a href="http://iCubeSat.org">http://iCubeSat.org</a>
	June 3-7, 2013 Darmstadt, GERMANY	<b>Mars Express 10<sup>th</sup> Anniversary Celebration</b> To be held at ESOC
	June 17-21, 2013 San Jose, CA, USA	<b>10<sup>th</sup> International Planetary Probe Workshop (IPPW10)</b> Early registration deadline March 31, 2013 <a href="http://www.ippw10.com/">http://www.ippw10.com/</a>
	June 24-28, 2013 Annapolis, MD, USA	<b>AGU Chapman Conference – Crossing Boundaries in Planetary Atmospheres: From Earth to Exoplanets</b> <a href="http://chapman.agu.org/planetaryatmospheres">http://chapman.agu.org/planetaryatmospheres</a>
<i>Third Quarter, 2013</i>		
	July 1-4, 2013 Shanghai, CHINA	<b>International Symposium on Planetary Science (IAPS2013)</b> <a href="http://202.127.29.4/meetings/iaps2013">http://202.127.29.4/meetings/iaps2013</a>
	July 7-14, 2013 Davos, SWITZERLAND	<b>Davos Atmosphere and Cryosphere Assembly (DACA-13)</b> Early registration deadline March 31, 2013 <a href="http://www.daca-13.org">http://www.daca-13.org</a>

	July 9-11, 2013 Pasadena, CA, USA	<b>9<sup>th</sup> Meeting of the NASA Small Bodies Assessment Group</b> <a href="http://www.lpi.usra.edu/sbag/meetings/">http://www.lpi.usra.edu/sbag/meetings/</a>
	July 15-19, 2013 Pasadena, CA, USA	<b>8<sup>th</sup> International Conference on Mars</b> California Institute of Technology
	July 16-18, 2013 Moffett Field, CA, USA	<b>NASA Lunar Science Forum</b> <a href="http://lunarscience.nasa.gov/2013">http://lunarscience.nasa.gov/2013</a>
	July 22-25, 2013 Szczecin, POLAND	<b>13<sup>th</sup> European Workshop on Astrobiology</b> <a href="http://www.astrobiologia.pl.eana/">http://www.astrobiologia.pl.eana/</a>
	July 29-August 2, 2013 Edmonton, Alberta, CANADA	<b>76<sup>th</sup> Annual Meeting of the Meteoritical Society</b> <a href="http://www.metsoc2013edmonton.org">http://www.metsoc2013edmonton.org</a>
	August 5-8, 2013 Sudbury, Ontario, CANADA	<b>Large Meteorite Impacts and Planetary Evolution V Conference</b> Abstracts deadline May 23, 2013 <a href="http://www.lpi.usra.edu/meetings/sudbury2013/">http://www.lpi.usra.edu/meetings/sudbury2013/</a>
	August 27-31, 2013 Paris, FRANCE	<b>IAG/AIG International Conference on Geomorphology</b> <a href="http://www.geomorphology-iag-paris2013.com/en">http://www.geomorphology-iag-paris2013.com/en</a>
	September 24-28, 2013 Medellin, COLOMBIA	<b>2<sup>nd</sup> International Congress of Astrobiology in Columbia</b> <a href="http://www.astrobiologia.org/2-congreso-internacional-de-astrobiologia.html">http://www.astrobiologia.org/2-congreso-internacional-de-astrobiologia.html</a>
<i>Fourth Quarter, 2013</i>		
	October 14-16, 2013 Laurel, MD, USA	<b>Lunar Exploration Analysis Group Meeting</b> <a href="http://www.lpi.usra.edu/meetings/leag2013/">http://www.lpi.usra.edu/meetings/leag2013/</a>
	October 20-25, 2013 Les Houches, FRANCE	<b>Planet Mars 4 Workshop</b> <a href="http://www.sciops.esa.int/mars4">http://www.sciops.esa.int/mars4</a>
	October 27-30, 2013 Denver, CO, USA	<b>Geological Society of America Annual Meeting</b>
	November 18, 2013	<b>MAVEN Launch Period Opens</b>
	December 9-13, 2013 San Francisco, CA, USA	<b>AGU Fall Meeting</b>
<i>2014</i>		
	March 2014	<b>45<sup>th</sup> Lunar and Planetary Science Conference</b>
	July 6-11, 2014 Nara, JAPAN	<b>ORIGINS 2014</b> <a href="http://www.origin-life.gr.jp/origins2014/index.html">http://www.origin-life.gr.jp/origins2014/index.html</a>
	August 2-10, 2014 Moscow, RUSSIA	<b>40<sup>th</sup> COSPAR 2014 and Associated Events</b> <a href="http://www.cospar-assembly.org/">http://www.cospar-assembly.org/</a>
	September 22, 2014	<b>MAVEN Mars Orbit Insertion (MOI)</b>
	October 19-22, 2014 Vancouver, British Columbia, CANADA	<b>Geological Society of America Annual Meeting</b>

December 15-19, 2014 San Francisco, CA, USA	<b>AGU Fall Meeting</b>
<i>2015</i>	
March 2015	<b>46<sup>th</sup> Lunar and Planetary Science Conference</b>
November 1-4, 2015 Baltimore, MD, USA	<b>Geological Society of America Annual Meeting</b>
<i>2016</i>	
March 8, 2016	<b>20-Day InSight Launch Window Opens</b>
September 20, 2016	<b>InSight Arrival at Mars</b>

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

Good Friday	3/29/2013	4/18/2014	4/3/2015	4/6/2016	4/14/2017
Rosh Hashanah	9/5/2013	9/25/2014	9/14/2015	9/16/2016	9/20/2017
Yom Kippur	9/14/2013	10/4/2014	9/23/2015	9/25/2016	9/29/2017
(Note that Jewish holidays start at sundown the previous evening).					
Thanksgiving Day, U.S.	11/28/2013	11/27/2014	11/26/2015	11/22/2016	11/23/2017
Thanksgiving Day, Canada	10/14/2013	10/13/2014	10/12/2015	10/8/2016	10/9/2017
Christmas Day	12/25/2013	12/25/2014	12/25/2015	12/25/2016	12/25/2017

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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](mailto: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>.