

Mars Exploration Science Monthly Newsletter

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

Issue: May 2013

MEPAG #28 (Web Meeting) – July 23, 2013 (8:00 a.m. to 1:00 p.m. PDST)

Mars Science News

InSight Surface and Atmosphere Characterization RFP

The Jet Propulsion Laboratory has issued a Request for Proposals (RFP) for landing site surface and atmosphere characterization for the InSight mission to Mars.

The RFP can be accessed at:

Login Location: <https://acquisition.jpl.nasa.gov/rfp/GO-2691-022113/default.htm> or <https://acquisition.jpl.nasa.gov/bizops/>

Regards,
Matt Golombek
InSight Co-I: Geology and Landing Site Lead

Near-term Due Dates (next three months)

Due	Project
5/6	European Planetary Science Congress 2013 abstracts deadline
5/8	Lunar Science Forum 2013 abstracts deadline
5/16	76th Annual METSOC meeting abstracts deadline
5/23	Large Meteorite Impacts and Planetary Evolution abstracts deadline
5/31	Planet Mars 4 Workshop registration deadline
5/31	First COSPAR Symposium... abstracts deadline
6/15	LunGradCon 2013 registration deadline
7/26	4th Planetary Crater Consortium meeting abstracts deadline
7/31	Lunar Exploration Analysis Group 2013 abstracts deadline

Upcoming Conferences and Workshops

Type	Date & Location	Event Information
<i>Second Quarter, 2013</i>		
	May 6-8, 2013 Washington, DC, USA	Humans to Mars Summit (H2M) Lisner Auditorium at George Washington University http://h2m.exploremars.org

	May 7, 2013 Washington, DC, USA	Comparative Climatology Symposium: "New Approaches to Climate Research". Open to the public: 9:00 a.m. – 5:00 p.m. EST at NASA Headquarters. The symposium will highlight the similarities and contrasts between the environments of the terrestrial planets: Venus, Earth, Mars, and Titan. (For detailed agenda and WebEx Instructions)
 	May 21-23, 2013 Online	NSLI Workshop Without Walls: Luna Volatiles (Part 1) Virtual meeting http://lunarscience.nasa.gov/workshop/lunar-volatiles/
	May 8, 2013 Pasadena, CA, USA	2001 Mars Odyssey PSG Meeting Jet Propulsion Laboratory
	May 28-29, 2013 Ithaca, NY, USA	iCubeSat 2013 – The 2nd Interplanetary CubeSat Workshop Register today, submit abstracts today http://iCubeSat.org
	June 3-7, 2013 Darmstadt, GERMANY	Mars Express 10th Anniversary Celebration and Science Working Team Meeting To be held at ESOC
	June 10-14, 2013 Montreal, CANADA	AbGradCon 2013 An interdisciplinary conference organized by and for graduate students and early career scientists. http://www.abgradcon.org
	June 10-14, 2013 Catania, ITALY	International Venus Science Conference Will include all aspects of Venus research http://www.iaps.inaf.it/Venus2013/
	June 11-14, 2013 Hoor, SWEDEN	Isotopes as Diagnostic Tools in Astronomy, Geology and Biology http://www.nordicastrobiology.net/Isotopes2013/
	June 17-21, 2013 San Jose, CA, USA	10th International Planetary Probe Workshop (IPPW10) Short Course: Entry, Descent, and Landing Systems – June 15-16, 2013 http://www.ippw10.com/
	June 18-20, 2013 Pasadena, CA, USA	10th IAA Low-Cost Planetary Missions Conference (LCPM-10) at California Institute of Technology (Caltech). http://lcpm10.caltech.edu
	June 24-28, 2013 Annapolis, MD, USA	AGU Chapman Conference – Crossing Boundaries in Planetary Atmospheres: From Earth to Exoplanets http://chapman.agu.org/planetaryatmospheres
<i>Third Quarter, 2013</i>		
	July 1-4, 2013 Shanghai, CHINA	International Symposium on Planetary Science (IAPS2013) http://202.127.29.4/meetings/iaps2013
	July 7-12, 2013 Cologne, GERMANY	19th IAA Humans in Space Symposium http://http://www.his2013.com/
	July 7-14, 2013 Davos, SWITZERLAND	Davos Atmosphere and Cryosphere Assembly (DACA-13) http://www.daca-13.org
	July 9-11, 2013 Pasadena, CA, USA	9th Meeting of the NASA Small Bodies Assessment Group http://www.lpi.usra.edu/sbag/meetings/
	July 13-14, 2013 Moffett Field, CA, USA	4th Annual Lunar Graduate Conference (LunGradCon 2013) Registration deadline June 15, 2013 http://lasp.colorado.edu/ccldas/lqc2013

	Update July 15-19, 2013 Moffett Field, CA, USA	NASA Lunar Science Forum Due to the recent government restrictions on travel, the NASA Lunar Science Institute will broadcast the annual NASA Lunar Science Forum (LSF) as a virtual conference the week of July 15-19, 2013. The broadcast will be approx. 6 hours per day between 8 a.m. – 4 p.m. PDT, Monday-Friday. Abstracts deadline May 8, 2013. http://lunarscience.nasa.gov/2013
	July 22-25, 2013 Szczecin, POLAND	13th European Workshop on Astrobiology http://www.astrobiologia.pl.eana/
	July 23, 2013	MEPAG #28 (Web Meeting)
	Update July 29-August 2, 2013 Edmonton, Alberta, CANADA	76th Annual Meeting of the Meteoritical Society Abstracts deadline May 16, 2013 http://www.metsoc2013edmonton.org
	July 29-August 2, 2013 Pasadena, CA, USA	25th Annual NASA Planetary Science Summer School http://pscischool.jpl.nasa.gov
	August 5-8, 2013 Sudbury, Ontario, CANADA	Large Meteorite Impacts and Planetary Evolution V Conference Abstracts deadline May 23, 2013 http://www.lpi.usra.edu/meetings/sudbury2013/
	August 12-16, 2013 Pasadena, CA, USA	25th Annual NASA Planetary Science Summer School http://pscischool.jpl.nasa.gov
	August 14-16, 2013 Flagstaff, AZ, USA	4th Planetary Crater Consortium Meeting Abstract deadline is Friday, July 26, 2013 For more information, contact Nadine.Barlow@nau.edu http://www.planetarycraterconsortium.nau.edu/
	August 15-18, 2013 Boulder, CO, USA	2013 International Mars Society Convention Convened by the Mars Society space advocacy group. Hear from dozens of key scientists, experts and policymakers about Mars exploration, including updates on NASA's Curiosity rover and MAVEN spacecraft, scheduled for launch this November, as well as planning for a humans-to-Mars mission. http://www.marsociety.org/
	August 16-25, 2013 Kuressaare, ESTONIA	Summer Course: "Impacts and their Role in the Evolution of Life" http://www.nordicastrobiology.net/Impacts2013/
	August 25-30, 2013 Florence, ITALY	2013 Goldschmidt Conference Session 026: "Martian Evolution; Ancient Messengers and Modern Measurements" http://goldschmidt.info/2013/index
	August 27-31, 2013 Paris, FRANCE	IAG/AIG International Conference on Geomorphology http://www.geomorphology-iag-paris2013.com/en
	Update September 8-13, 2013 London, UK	European Planetary Science Conference (EPSC 2013) Abstracts deadline May 6, 2013 http://www.epsc2013.eu
	September 23-24, 2013 London, UK	Origin of the Moon http://royalsociety.org/events/2013/origin-moon/

	September 24-28, 2013 Medellin, COLOMBIA	2nd International Congress of Astrobiology in Columbia http://www.astrobiologia.org/2-congreso-internacional-de-astrobiologia.html
	September 25-26, 2013 Chicheley, UK	Origin of the Moon – Challenges and Prospects http://royalsociety.org/events/2013/moon-origin-satellite/
<i>Fourth Quarter, 2013</i>		
	October 3-4, 2013 Houston, TX, USA	International Scientific Workshop on Golden Spike Human Lunar Expeditions http://www.lpi.usra.edu/meetings/gsp2013/
	October 6-11, 2013 Denver, CO, USA	45th Meeting of the American Astronomical Society Division for Planetary Sciences (DPS 2013) http://aas.org/meetings/45th-meeting-division-planetary-sciences
	Update October 14-16, 2013 Laurel, MD, USA	Lunar Exploration Analysis Group Meeting Abstracts deadline July 31, 2013 http://www.lpi.usra.edu/meetings/leag2013/
	October 20-25, 2013 Les Houches, FRANCE	Planet Mars 4 Workshop http://www.sciops.esa.int/mars4
	Update October 27-30, 2013 Denver, CO, USA	Geological Society of America Annual Meeting Mars exploration is revealing a wealth of information regarding the early evolution of the terrestrial planets. We encourage contributions from across the Mars Geoscience community focused on geology and geomorphology in Gale crater as discerned from analysis of data collected by the Curiosity rover and from orbiting spacecraft. Abstract deadline August 6, 2013. http://community.geosociety.org/2013AnnualMeeting/Home/
	November 11-15, 2013 Bangkok, THAILAND	First COSPAR Symposium on “Planetary Systems of Our Sun and Other Stars, and the Future of Space Astronomy” Abstracts deadline May 31, 2013 http://www.cospar2013.gistda.or.th/
	November 18, 2013	MAVEN Launch Period Opens
	November 19-21, 2013 Washington, DC, USA	Venus Exploration Analysis Group (VEXAG) Meeting Contact Lori Glaze (lori.s.glaze@nasa.gov)
	December 9-13, 2013 San Francisco, CA, USA	AGU Fall Meeting
<i>2014</i>		
	March 2014	45th Lunar and Planetary Science Conference
	July 2014 Pasadena, CA, USA	Tentative date for the 8th International Conference on Mars
	July 6-11, 2014 Nara, JAPAN	ORIGINS 2014 http://www.origin-life.gr.jp/origins2014/index.html
	August 2-10, 2014 Moscow, RUSSIA	40th COSPAR 2014 and Associated Events http://www.cospar-assembly.org/
	September 22, 2014	MAVEN Mars Orbit Insertion (MOI)

October 19-22, 2014 **Geological Society of America Annual Meeting**
 Vancouver, British Columbia, CANADA

November 9-14, 2014 **46th Meeting of the American Astronomical Society
 Division of Planetary Sciences (DPS 2014)**
<http://dps.aas.org/meetings>

December 15-19, 2014 **AGU Fall Meeting**
 San Francisco, CA, USA

2015



March 2015 **46th Lunar and Planetary Science Conference**

November 1-4, 2015 **Geological Society of America Annual Meeting**
 Baltimore, MD, USA

2016



January 7, 2016 **20-Day ExoMars Launch Period Opens**

March 8, 2016 **20-Day Insight Launch Window Opens**

September 20, 2016 **InSight Arrival at Mars**



October 16, 2016 **ExoMars Arrival at Mars**

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 Carla de la Paz at paz@jpl.nasa.gov, 818-354-3160.

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