



May 2018 Newsletter

Upcoming Events & Deadlines

Upcoming Deadlines

- May 16, 2018: Abstract Deadline, [European Planetary Science Congress 2018](#)
- June 11, 2018: Regular Abstract Deadline, [International Venus Conference 2018](#)
- June 4, 2018: Regular Registration Deadline, [15th Annual International Planetary Probe Workshop](#)
- June 13, 2018: Abstract Deadline, [3rd Comparative Climatology of Terrestrial Planets](#)
- June 15, 2018: Regular Registration Deadline, [42nd COSPAR Scientific Assembly](#)
- June 25, 2018: Registration Deadline, [Conference on Magnetospheres of the Outer Planets](#)
- July 18, 2018: Abstract Deadline, [Late Mars Workshop](#)

Upcoming Conferences

- May 7-11, 2018: [The First Billion Years: Differentiation](#), Pasadena, CA
- May 21-24, 2018: [Ocean Worlds 3: Water-Silicate Interactions](#), Houston, TX
- June 3-8, 2018: [15th Asia Oceania Geosciences Society](#), Honolulu, HI
- June 5-7, 2018: [Cryovolcanism in the Solar System](#), Houston, TX
- June 11-15, 2018: [15th Annual International Planetary Probe Workshop](#), Boulder, CO
- June 13-14, 2018: [Small Bodies Assessment Group Meeting](#), College Park, MD

- June 18-22, 2018: [Mars Workshop on Amazonian and Present-Day Climate](#), Lakewood, CO
- July 9-13, 2018: [Conference on Magnetospheres of the Outer Planets](#), Boulder, CO
- July 14-22, 2018: [42nd COSPAR Scientific Assembly](#), Pasadena, CA
- July 29, 2018: [Exoplanet Exploration Program Analysis Group Meeting](#), Cambridge, MA
- August 8-10, 2018: [9th Planetary Crater Consortium](#), Boulder, CO
- August 27-30, 2018: [3rd Comparative Climatology of Terrestrial Planets](#), Houston, TX
- September 11-14, 2018: [International Venus Conference 2018](#), Niseko, Japan
- September 12-14, 2018: [International Workshop on Instrumentation for Planetary Missions \(IPM-2018\)](#), Berlin, Germany
- September 16-21, 2018: [European Planetary Science Congress 2018](#), Berlin, Germany
- October 1-3, 2018: [Late Mars Workshop](#), Houston, TX
- October 10-12, 2018: [7th Joint Workshop on High Pressure, Planetary and Plasma Physics \(HP4\)](#), Berlin, Germany
- November 4-7, 2018: [2018 Geological Society of America Annual Meeting](#), Indianapolis, IN

AGU Announcements

• Support Planetary Sciences

Planetary Sciences relies on our member contributions to fund activities such as student travel grants, Fall Meeting events, and other section programs. No contribution is too small; please consider donating today by visiting the [AGU donations site](#) and clicking on “Planetary Sciences”. Individual donors (those who donate \$50+) will also help Planetary Sciences take advantage of the [Section Incentive Program](#), which enhances primary member donations by giving an additional \$1,000 - \$5,000 to section funds, depending on participation rate!

- **Revised Ethics Policy**

Last September AGU leadership adopted a [revised ethics policy](#). In this [From the Prow](#) post, AGU President, President-elect and CEO give an update on the progress of our ethics work and reflect on the strides we have made since announcing the policy update.

- **AGU Centennial Celebrations**

With AGU centennial celebrations underway, the [AGU Narratives Project](#) will help collect our shared history and build on it for years to come. Member contribution is encouraged through the three types of stories: [formal oral histories](#) collected by science historians; stories provided by you through the [StoryCorps Archives app](#); and interview conducted by [StoryCorps at Fall Meeting](#). Those interested in other centennial opportunities can complete this [Volunteer Form](#).

- **AGU Headquarter Renovation**

The AGU headquarters building renovation is in its final stages and anticipating completion in December 2018, just in time for Fall Meeting! This [2-year project](#) intends to raise visibility of AGU, our members and science by creating a modern workspace that will also serve as a state-of-the-art meeting space for members, the Earth and space science community, and the public. The new building will be the first [net zero](#) renovation of an existing building in Washington, D.C. and feature interactive public exhibits. Visit [Building AGU](#) to learn more about the renovation and current updates!

- **AGU Instagram Takeover: Share Your Section's Science**

We're looking for scientists of all career stages and disciplines to take over AGU's Instagram account with photos and videos of your work this summer. [Email us](#) if you are interested in taking over our Instagram account this summer during or after your field work, or for a few days while you're working in the lab. While you're out in the field, you can also share pictures of your work and field site with us by submitting a [Postcard from the Field](#) via our [Tumblr site](#).

- **Calling All Recent PhD Graduates!**

Navigating the obstacles while transitioning from a doctoral program into full-time job can be difficult. AGU's new [Mentoring Network](#) goes beyond traditional mentoring by creating mentoring groups that include two AGU Fellows as well as peer mentors. To be eligible, mentees must be current AGU members and have completed their PhD within the last five years. To be considered as a mentee, submit your application no later than **May 17, 11:59 pm ET**.

- **Current Geoscience Workforce Trends Webinar**

Please [register](#) for the free upcoming webinar, The Current and Mid-21st Century Geoscience Workforce, **May 11 at 1 pm ET**, to learn about current trends in the geoscience workforce. This webinar is part of the AGU/AGI Heads and Chairs webinar series and everyone is welcome to participate.

- **Interested in Volunteering?**

AGU is interested in knowing more about you and your interests. With a variety of volunteer opportunities, varying in commitment, and many committees and task forces meeting virtually, there is sure to be opportunities for all members! If you or someone you know are interested, please [complete a brief profile](#) with your interests to be matched with the perfect opportunity!

Planetary Science Notices

- **Research Associate Position at Cornell University**

The Planetary Remote Sensing group at Cornell University is seeking an early-career research associate (postdoc equivalent) to join its diverse team. The position will be for an initial 1-year appointment but is renewable with continuation for a second and third year contingent upon performance and interest. Continuation beyond 3 years will be contingent on continued availability of funds. The nominal starting date is flexible. The successful candidate will work with Prof. Alexander Hayes and his group and closely collaborate with other members of the department (and their groups), including Profs. Jonathan Lunine, Steven Squyres, and Philip Nicholson. While there is considerable latitude in the science program that can be pursued, specific topics of interest include numerical modeling and photogrammetric analysis with applications to Titan, 67P/Churyumov-Gerasimenko, and Mars. Interested candidates can find further details, requirements, and benefit information and can submit applications through [Academic Jobs online](#).

- **Community Pluto Follow-On Missions White Paper Available**

Richard Binzel, Will Grundy, Doug Hamilton, Jason Hofgartner, Rosaly Lopes, Renu Malhotra, Jeff Moore, Cathy Olkin, Stuart Robbins, Kelsi Singer, Alan Stern, Anne Verbiscer, and Amanda Zangari wish to inform you of a [self-organized community](#) white paper on [Pluto follow-on missions](#) now available to the community to download; those wishing to sign on to this white paper should contact [Kelsi Singer](#)

- **Nominations for OPAG Steering Committee and Chair**

NASA is soliciting nominations (including self-nominations) for new members of the 15-person steering committee for the [Outer Planets Assessment Group](#) (OPAG). Nominations are due by 7 May and should be sent to the chair, [Alfred McEwen](#). At least three positions need to be filled ASAP. Candidates for OPAG chair should indicate their interest in that role. NASA will ultimately choose new members by striving to maintain balance in essential expertise (science and technology) and diversity (gender, ethnicity, career stage, institution, etc.).

- **Comments on 2018 OPAG Goals**

An extensively revised [draft goals document](#) for OPAG has been posted. We invite the OPAG science community to provide feedback by using the [OPAG discussion board](#). To use this, you must have filled out a [notification of interest form](#) and registered for the discussion board. We plan to provide a 2018 version of this document to the Discovery program library, so we need comments by 2 July 2018. The goals document will continue to be updated for input to the next Decadal Survey. The next OPAG meeting will be held 11–12 September in Pasadena, Calif.

- **Changes to ROSES C.18 LARS Call**

ROSES-18 Amendment 6: The due dates for program element C.18 LARS [Laboratory Analysis of Returned Samples](#) have been delayed and some small changes have been made to the text. Step-1 proposals are due by 24 May, and Step-2 proposals are due by 26 July. Moreover, the text in Section 2.2.3 has been updated. New text is in bold and deleted text is struck through. On or about 10 April, this amendment to the NASA Research Announcement "Research Opportunities in Space and Earth Sciences (ROSES) 2018" (NNH18ZDA001N) will be posted on the [NASA research opportunity page](#) and appear on the [RSS feed](#). Questions concerning this program element may be directed to [Jeff Grossman](#).

- **SIMPLEx Call Released**

Amendment #2 to SALMON-3 creates new proposal opportunity via PEA J: Small Innovative Missions for Planetary Exploration (SIMPLEx). The Planetary Science Division (PSD) of the Science Mission Directorate (SMD) is releasing Program Element Appendix (PEA) J of the Third Stand Alone Missions of Opportunity Notice (SALMON-3) Announcement of Opportunity (AO) [NNH17ZDA004O](#). The full text of the SIMPLEx PEA is available on the [SPIRES NNH17ZDA004O-SIMPLEx page](#).

SALMON-3 is an omnibus AO that provides a solicitation and procurement base for modest investigations, also referred to as Missions of Opportunity (MO), requiring spaceflight. Amendment #2 to SALMON-3 creates PEA J, which describes the requirements for Small Complete MO proposals and documents specific requirements for SIMPLEx. Through this PEA, SMD/PSD solicits investigations for a secondary payload small spacecraft to be built and deployed from a primary spacecraft mission, followed by production of high-quality and highly useful science data from that SmallSat, analysis of the data and publication of scientific results, and delivery of the data to an appropriate NASA archive.

Participation is open to all categories of organizations (U.S. and non-U.S.), including educational institutions, industry, not-for-profit organizations, Federally Funded Research and Development Centers, NASA centers, the Jet Propulsion Laboratory, and other government agencies. However, for PEA J, only U.S. organizations are eligible to propose as the sole or lead organization. Non-U.S. organizations may participate as nonlead organizations collaborating with U.S. leads. Notices of Intent are mandatory for this PEA. Please refer to the [Table of SALMON-3 due dates](#) for the deadlines for both of these mandatory NOIs and for the proposals. Further information about this SALMON-3 PEA is available through the [SIMPLEx Program Library](#).

A [Preproposal Conference](#) webinar regarding this solicitation will take place on 22 May, 1:00–4:00 p.m. ET. To join via phone, call 1-844-467-4685 and enter passcode 869324. Information on joining the webinar is available on the [SIMPLEx Preproposal Conference event page](#). Any changes to this meeting or additional information will be posted on the [NSPIRES NNH17ZDA004O-SIMPLEx page](#) and the [SOMA SIMPLEz investigations acquisitions homepage](#) prior to the conference.

Questions regarding the PEA may be addressed by email to SIMPLEx Program Scientist, [Ms. Doris Daou](#) (subject line to read "SIMPLEx FINAL AO"). Responses to all inquiries will be answered by email and also posted in [Q & A page](#). Anonymity of those who submit questions will be preserved.

FYIs

- **Get Social with Planetary Sciences!**

Looking for even more Planetary Sciences happenings? Our section website is packed with updates, employment opportunities, key contacts, and section specific announcements. Be sure to also follow us on Facebook and Twitter for the latest PS activities.

- **Publish in Our Section Newsletter**

The AGU Planetary Sciences section has more than 6500 scientist members worldwide. Your announcements and notices in the Planetary Sciences newsletter will reach a wide range of professionals and students in precisely the areas in which you should advertise. If you have any job postings, conference announcements, or other planetary-related material, please send it to [Michael Mischna](#) to be included in a future newsletter.