The DPS is proud to announce the establishment of the DPS Environmental Affairs Subcommittee, to be chaired by Anne Virkki (Arecibo). The purpose of the Subcommittee will be to provide inputs to the DPS Committee and membership on environmentally sustainable actions throughout the year and at the annual DPS meeting. We are looking to fill ~10 membership positions on the Subcommittee. If interested in joining, please send an email to DPS.Secretary@aas.org [1] indicating your name, field of planetary science, career stage, and 1-2 paragraphs if you have thoughts on bringing environmentally sustainable ideas to the DPS and DPS meetings. Please send submissions no later than 31 January 2020.
ICARUS NEWS: REDUCED OPEN ACCESS FEES

The maximum Open Access fee for Icarus has been reduced from $2900 to $2680. The fee may be less than this amount or free, as a growing number of countries and institutes have agreements with Elsevier to reduce or completely cover the costs of open access publishing in Elsevier journals (including Icarus). Some national, funder, or institution level agreements completely cover the cost of open access publishing fees for eligible authors. These agreements include (but are not limited to):

Several UK institutions:

https://www.elsevier.com/about/open-science/open-access/agreements/JISC-prepaid-open-access-plan [2]

Carnegie Mellon University (USA)

Sweden

Norway

Netherlands

Ireland

Hungary

Poland

Authors can check what reduction of cost they may be eligible for here:

https://www.elsevier.com/about/open-science/open-access/agreements [3]

As agreements are being update frequently, the agreements page will be the place to find the most up-to-date information on open access fee reductions and requirements. The open access fee reductions and coverages are integrated into the acceptance pages in the submission system which authors are taken through once their article is accepted and ready to publish.
Rosaly Lopes
Icarus Editor-in-Chief

AOGS2020 SESSION PS-09: PLANETARY DATA IN THE BIG DATA ERA – ARCHIVES, TOOLS, AND INTERNATIONAL COLLABORATIONS

Abstract deadline extended to February 4, 2020

Asia Oceania Geosciences Conference 2020
June 28 – July 4, Sono Belle Vivaldi Park, Hongcheon, Korea

This session is about all aspects related to planetary science data science, including but not limited to, archiving standards, archive organizations, data services and accessibilities, indexing and searching, data mining and manipulation, and applications of big data technology and artificial intelligence in data analysis. Data is the blood of planetary science. Enormous volumes of data are being generated every day in planetary science researches. Data technologies are playing more and more important roles in planetary researches, especially in the big data era. Long-term preservation and unrestricted sharing of all planetary data have been recognized to be essential for the development of researches and rapid generations of new knowledge. A number of data archiving organizations are currently running and providing archiving services to a broad variety of data covering almost all aspects of planetary researches. This session provides us with a forum to present and discuss the new developments in the related activities, technologies, and concepts related to planetary science data to facilitate effective and efficient planetary data archiving and sharing around the globe in the future.
Conveners: Jian-Yang Li (Planetary Science Institute, USA), Sebastien Besse (ESA),
Ludmilla Kolokolova (University of Maryland, USA), Yukio Yamamoto (JAXA),
Young-Jun Choi (KASI)

LUNAR EXPLORATION ANALYSIS GROUP (LEAG) VIRTUAL MEETING

Dear colleagues,

Please join us for a Lunar Exploration Analysis Group Virtual Meeting on Feb. 7.
This meeting showcases NASA’s current portfolio of missions, instruments, and
concepts for the Moon. Invited missions and instrument activities include selected
and funded activities in DALI, NPLP, LSITP, SIMPLEX, Artemis-1, LDEP, and
PCMS.

Schedule and dial-in information is at
https://docs.google.com/document/d/1bCdVP8303Tp5vqaCZpl_9vX3DzlR9dBByT5ZA48u5r7M/edit [5]

There is no scheduled break so please feel free to step out and rejoin as you need to.
We encourage you to set up conference rooms at your institution to participate with
your colleagues.

Barbara Cohen
Vice Chair, LEAG Executive Committee
EPSC2020 – FIRST ANNOUNCEMENT AND CALL FOR SESSIONS

The Europlanet Science Congress 2020 (EPSC2020) will take place at the Palacio de Congresos de Granada, Granada, Spain, from 27 September to 2 October 2020.

The Europlanet Science Congress (formerly the European Planetary Science Congress) is the annual meeting place of the Europlanet Society. With a track record of 14 years and regularly attracting around 1,000 participants, the Europlanet Science Congress is the largest planetary science meeting in Europe. It covers the entire range of planetary sciences with an extensive mix of talks, workshops and poster sessions while providing a unique space for networking and exchange of experiences.

The success of this meeting is founded on the excellence of its sessions and conveners. So, we encourage you to make session proposals on the conference website by 12 February 2020:


The meeting will cover the whole scope of planetary science and you can propose sessions for the following programme groups:

TP – Terrestrial Planets
OPS – Outer Planet Systems
MITM – Missions, Instrumentation, Techniques, Modelling
SB – Small Bodies (comets, KBOs, rings, asteroids, meteorites, dust)
EXO – Exoplanets and Origins of Planetary Systems
ODAA – Outreach, Diversity, Amateur Astronomy
We look forward to many good proposals for exciting sessions.

Please contact us at epsc2020@copernicus.org in case of any questions.

Best regards,

Maria Cristina De Sanctis
Scientific organizing committee chair

Maria Genzer & Harri Haukka
Executive EPSC committee chairs

Luisa M. Lara
Local organizing committee chair

NASA SEEKING EARTH AND SPACE SCIENCE VOLUNTEER REVIEWERS

The NASA's Science Mission Directorate (SMD) seeks subject matter experts (SMEs) to serve as reviewers of proposals submitted to our annual Research Opportunities in Space and Earth Sciences (ROSES) Solicitation. New researchers, including post-doctoral fellows and sometimes upper level graduate students are welcome to volunteer.

Qualified SMEs may, and are encouraged, to volunteer to one or more program's panel reviewer call. If you volunteered in a prior year and were not invited or were invited but not available, please complete a new form(s). If your expertise matches our program needs and there are not too many organizational conflicts of interest, then SMD will contact you to discuss potential review assignments.
The links connect to recently posted volunteer-to-review forms that ask for your contact information and the topics in which you consider yourself to be a subject matter expert.

- Akatsuki Participating Scientist Program (ROSES C.25) [8]
- Future Investigators in NASA Earth Science and Technology (FINESST Earth) [9]
- Future Investigators in Space Science and Technology (FINESST Space) [10]
- Heliophysics Living With a Star Science (ROSES B.6) [11]
- Lunar Data Analysis (ROSES C.8) [12]
- Solar System Workings (ROSES C.3) [13]

In addition, these previously advertised forms remain open, and if you volunteered for any of the following in 2019, there is no need to do so again:

- Astrophysics Data Analysis Program (Appendix D.2 of the annual ROSES NRA) [14]
- Earth Surface and Interior and Space Geodesy Programs [15]
- The Physical Oceanography Program (PO) [16]
- Habitable Worlds (ROSES E.4) [17]
- Heliophysics Theory, Modeling, and Simulations (ROSES B.3) [18]
- Exoplanet Research Program (ROSES E.3) [19]

The main landing page for all SMD volunteer reviewer forms is always: https://science.nasa.gov/researchers/volunteer-review-panels [20].

This page is updated a few times a year.

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JOBS, POSITIONS, OPPORTUNITIES

A) MEPAG SERVICE ANNOUNCEMENT: DIRECTOR OF THE MARS SAMPLE RETURN
CAMPAIGN SENIOR EXECUTIVE SERVICE OPPORTUNITY

With the Mars 2020 Rover about to ship to Florida for preparations for launch this July, NASA HQ has been considering options for organizing the remaining elements of the Mars Sample Return campaign. Recently, HQ posted a senior executive service opportunity for a Director of the Mars Sample Return campaign. The announcement indicates that this individual will be responsible for implementation of all MSR program activities and will report to the SMD Associate Administrator. Applications are expected to have demonstrated skill in the formulation, development and implementation of spaceflight programs, particularly programs involving multiple stakeholders, and demonstrated experience managing spaceflight program financial, schedule, and policy constraints. The closing date for applications is Feb. 5.

Detailed information about this open call is available at:


B) POST-DOC ON ASTEROID/COMET OBSERVATIONS AT THE UNIVERSITY OF EDINBURGH

The Institute for Astronomy at the University of Edinburgh is offering a post-doc position on asteroid/comet observations, funded as part of the EU NEOROCKS programme on near-Earth asteroids. This is a one year position, which will hopefully be extended depending on future applications for funding to extend the work for other surveys (e.g. LSST, maybe EUCLID). The main goal will be to develop software that will be useful for surveys to search for faint comet-like activity.

To view details, go to:
https://www.vacancies.ed.ac.uk [22]
and enter vacancy reference 051083.

For informal enquiries, please contact Colin Snodgrass,
csn@roe.ac.uk [23]

Send submissions to:
Anne Verbiscer, DPS Secretary (dpssec@aas.org [24])

You are receiving this email because you are a DPS member.

To unsubscribe or update your information, please send your request to privacy@aas.org [25]. The more general AAS privacy policy is available...
issues of the DPS Newsletter can be found at https://dps.aas.org/newsletters [27]

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https://science.nasa.gov/researchers/volunteer-review-panels/heliophysics-living-star-science-roses-b6
[12] https://science.nasa.gov/researchers/volunteer-review-panels/ROSES-C8-Lunar-Data-Analysis
[16] https://science.nasa.gov/researchers/volunteer-review-panels/physical-oceanography-program-po
[17] https://science.nasa.gov/researchers/volunteer-review-panels/roses-c4-habitable-worlds
[19] https://science.nasa.gov/researchers/volunteer-review-panels/roses-e3-exoplanet-research-program
[20] https://science.nasa.gov/researchers/volunteer-review-panels
[21] https://urldefense.proofpoint.com/v2/url?u=https-3A__www.usajobs.gov_GetJob_ViewDetails_556552400&amp;d=DwMGaQ&amp;c=ApwzowJNAKkw3xye91w7BE1XMRKi2LN9kiMk5Csz9Zk&amp;r=fG5pH1N7YtwOE6xelPAeRse0ND3CGAXrqq3T4Wd0y4&amp;m=U1hiiSx0-D6cFmDadzy0UcaaRgOKw530VrR1Ag&amp;s=OYTTlr9irtT_mzQ5hWAq_E1C8Av1dBy3nUD_-gu-_1c&amp;e=
[22] https://urldefense.proofpoint.com/v2/url?u=https-3A__www.vacancies.ed.ac.uk&amp;d=DwMGaQ&amp;c=ApwzowJNAKkw3xye91w7BE1XMRKi2LN9kiMk5Csz9Zk&amp;r=fG5pH1N7YtwOE6xelPAeRse0ND3CGAXrqq3T4Wd0y4&amp;m=U1hiiSx0-D6cFmDadzy0UcaaRgOKw530VrR1Ag&amp;s=hkObG0u7GbrwL9_BjVWuSKWrpWYG19d20TxuZ9Svqe4&amp;e=
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[25] mailto:privacy@aas.org
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[27] https://urldefense.proofpoint.com/v2/url?u=https-3A__dps.aas.org_newsletters&amp;d=DwMGaQ&amp;c=ApwzowJNAKkw3xye91w7BE1XMRKi2LN9kiMk5Csz9Zk&amp;r=fG5pH1N7YtwOE6xelPAeRse0ND3CGAXrqq3T4Wd0y4&amp;m=U1hiiSx0-D6cFmDadzy0UcaaRgOKw530VrR1Ag&amp;s=GiulG0NPagbXXtrpJJlim_u2xOXWWdL7ovINfLP0CdQ&amp;e=