MESSAGE FROM THE CHAIR: PLANETARY SCIENCE EXAMPLES FROM PRESENT, PAST AND FUTURE

Monday: The DPS Committee reviewed, discussed and passed the 2017 budget in an hour! Thanks to treasurer, Andy Rivkin for leading that effort, for the subcommittee chairs getting in their requests, and to the Committee for discussing and voting it approved. The budget funds telecommunications and activities of the subcommittees, and travel for the Committee's and federal relations subcommittee members' Congressional visits in the spring.

Next on our agenda is reviewing charges of all subcommittees.

Tuesday: Ben Feist (yes, the singer's brother), recounted at Goddard Space Flight Center last week, his personal pathway to a project restoring the Apollo 17 mission timeline [1]. That lead to Apollo 17 in real-time [2]. As Ben said, he did this to engage people...
in the history of our space program, and he succeeded! It is awesome.

Back to Monday: The subcommittee on professional climate and culture and our secretary's newsletter (thank you Anne Verbiscer), brought to my attention Planetary Science Vision 2050 Workshop [3]. So I took a side trip to vision 33 years down the road, asking among my network of younger colleagues to contribute to an abstract. Five of my 8 co-authors wouldn't have proposed to this opportunity, if I weren't going to AGU and wasn't writing an abstract for ACM.

Wednesday: Back to the present with some current data from the Dawn mission reviewing plans for upcoming data collection. It is fun and a privilege.

Thursday: Drafted Planetary Visions abstract, sent to co-authors for review and augmentation.

Friday: Revised and submitted in spite of the fact that the deadline was moved forward to next week.

I truly appreciate the opportunity to lead the division for planetary science this year. As we enter the holiday season, I encourage everyone to pause to enjoy it, spend time with those we love, and recommit our efforts to explore and share our knowledge broadly so that we inspire, engage and enlighten those in the world around us. Happy Holidays.

Lucy McFadden
DPS Chair
RENEW YOUR AAS/DPS MEMBERSHIP TODAY

AAS emailed members in early September announcing the start of membership renewal season, and many took notice. Online renewals are arriving at a steady pace. If you have already paid your dues, thanks for your continued support.

To help reduce costs and the Society's carbon footprint, we encourage you to renew online today for fast, easy self-service. Simply log in to pay your dues, to confirm or update your journal subscriptions and Division memberships, and to lock in savings for 2017 by renewing for two years at the current rate. *(Note: That last option isn't available to junior members, who instead get two years for the price of one — currently $81 — when first joining the Society, then renew annually thereafter.)*

Renew before 31 December to maintain your benefits and receive additional savings: the AAS will extend a one-time 15% discount off your portion of the author charges for one paper published in the *Astronomical Journal*, the *Astrophysical Journal*, *ApJ Letters*, or *ApJ Supplement*. Eligible members can double their savings: if you renew by 31 December for two years, you will receive the 15% author discount on one paper each in 2017 and 2018.

The Society has much planned for 2017 — including the 229th meeting of the AAS in Grapevine, TX in January — so you won't want to miss out on the latest science, member communications, and career and networking opportunities. Supporting the AAS is supporting your discipline. Renew today!

If you have any questions about your dues or benefits, or need assistance when logging in, please contact the membership team by email at membership@aas.org or by phone at 202-328-2010. Thank you!
REGISTRATION FOR SMALL BODIES ASSESSMENT GROUP (SBAG)
MEETING 16

JANUARY 11-13, 2017   TUCSON, ARIZONA

Information about the 16th Meeting of the Small Bodies Assessment Group (SBAG), including registration, is now available. You can access it either through the "Registration" link on the SBAG website at


or directly at


The meeting will start Wednesday morning, and end Friday noon.

An agenda will be posted soon.

I hope to see you in Tucson next month.

Tim Swindle
SBAG Chair

CALL FOR PAPERS (SECOND ANNOUNCEMENT) –
SIXTH MARS POLAR CONFERENCE

The Scientific Organizing Committee is organizing a special issue of Icarus related to Mars Polar research, particularly in the fields of polar geology, glaciology, climate record, atmospheric dynamics, terrestrial analogs, ground ice, geochemistry, and Mars polar surface activity. In recognition of the broad
scope, interdisciplinary nature, and strong international interest in this topic, we welcome the participation of any interested scientist with relevant theoretical, experimental, or field experience. This special issue is open to all interested authors with Mars Polar related research to publish, whether they attended the conference or not. Please email questions or notices of intent to guest editors, Adrian Brown [7] and Michael Sori [8].

Manuscripts should be submitted through Icarus' EVISE website [9]. Authors must select “Mars Polar Science VI” when they reach the “Article Type” step in the submission process.

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EXOPLANET SCIENCE WITH SMALL TELESCOPES:

PRECISE RADIAL VELOCITIES

Announcing the first workshop devoted to the discussion of how sub-meter-class telescopes can be used to discover, confirm, and characterize exoplanets using the Doppler method. The workshop will take place on April 24-26, 2017 at University of Pennsylvania, Philadelphia, PA. Registration is open now on our website at http://web.sas.upenn.edu/smalltrv/ [10], and abstracts are due on February 3, 2017.

Please send questions or inquiries to Prof. Cullen Blake at smallrv@gmail.com [11].

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JOBS, POSITIONS, OPPORTUNITIES
LESIA, University of Paris

Application Deadline: 2/28/2017

http://dps.aas.org/content/post-doc-position-comet-scienceinfraredrosetta [12]

1.

AT THE SWEDISH INSTITUTE OF SPACE PHYSICS IN UPPSALA

This project will investigate the structure and dynamics of Saturn's ionosphere and its interaction with the charged dust and plasma near its rings. The Cassini mission will end in 2017 with close orbits through the ring systems and passages through the upper atmosphere and ionosphere of Saturn. The Radio & Plasma Wave Science instrument package includes IRF's Langmuir probe. Data from this will be analysed in order to study the ring dust and plasma and make the first detailed in-situ measurements of Saturn's ionosphere.

Candidates should have completed a PhD in space physics or a related field during 2013 or later. Candidates planning to obtain their PhD before April 2017 may apply. If the candidate has an older degree and wants to refer to special circumstances, this should be clearly stated. Candidates should demonstrate experience in spacecraft data analysis, as part of national and international collaborations. Experience with theoretical modelling is an advantage, as is an
interest in developing instrumental techniques and methods, and experience in coordinating scientific activities.

Further details: [http://www.irf.se/jobb](http://www.irf.se/jobb) [13]

Closing date for applications: 26 January 2017
Reference number: 2.2.1-312/16

Send submissions to:
Anne Verbiscer, DPS Secretary ([dpssec@aas.org](mailto:dpssec@aas.org)) [14]

To unsubscribe visit [http://aas.org/unsubscribe](http://aas.org/unsubscribe) [15] or email [unsubscribe@aas.org](mailto:unsubscribe@aas.org) [16].

To change your address email [address@aas.org](mailto:address@aas.org) [17]

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**Footer**

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Source URL: https://dps.aas.org/newsletters/16-47

Links
[4] mailto:membership@aas.org

The DPS is a Division of the American Astronomical Society.