MESSAGE FROM THE CHAIR: DPS 50 MEETING RECAP AND REMINDER TO FILL OUT DPS EXIT SURVEY

The 50th DPS meeting last month was an exciting milestone for our organization. More than 750 registered attendees participated in the meeting throughout the week. Thanks to the Science Organizing Committee, led by Devon Burr, for putting together a great scientific program and thanks to all of you for sharing your scientific results. The Local Organizing Committee led by Josh Emery put together fun activities including Saturday field trips to the Blue Spring Cave and to the Smoky Mountains to view their geology, and the DPS banquet. Thank you, Josh, and the LOC!

DPS EXIT SURVEY (see Oct. 31st AAS 50th DPS email): We want to hear from you about this year’s meeting as we look ahead to next year’s joint EPSC-DPS meeting in Geneva, Switzerland. Please fill out the survey about...
your experiences at the 50th annual DPS meeting. Let us know what you liked
and what we can do better. All responses are anonymous and confidential.

The survey link was first sent to meeting attendees on October 31st in an
email from the American Astronomical Society. If you have not yet responded,
you may have also received subsequent emails from AAS.

We want to hear from you!

Linda Spilker
DPS Chair

MESSAGE FROM FRS CHAIR KURT RETHERFORD

The AAS/DPS Federal Relations Subcommittee (FRS) encourages you to
take advantage of AGU’s coordinated Congressional Visits Day (CVD) on
14 December 2018 for those of us planning to attend the Fall Meeting in
Washington D.C. this year. Meetings with legislators throughout the week
are encouraged for those unable to “blitz” the Hill on Friday.

Sign-ups to learn more about this AGU CVD process close 14 November

Other opportunities exist the week of AGU to drop in and learn more in their
Science Policy Sharing Science Room:

Our AAS resources and FRS members are also at your disposal any time:
Be sure to thank your representatives and encourage Congress’s continuing support.

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ICARUS SPECIAL ISSUE DEVOTED TO CASSINI RESULTS

Dear colleagues and attendees of the Cassini Science Symposium in Boulder, August 2018:

This is to confirm a special Icarus issue devoted to Cassini results.

We call for papers on the latest Cassini Science results. All topics related to Cassini results are welcome to this Special Issue, including those presented at the Final Cassini Science Symposium in Boulder in 2018.

First submission date:

1 November 2018.

All papers should be submitted to the Guest Editors for review through the EES submission site:


All manuscripts to be fully reviewed and final decisions made on all manuscripts:

15 July 2019.

The date the Special Issue is expected to be published:

1 November 2019.
To submit your paper, go to the Icarus/EES site, click Start New Submission.

To begin, select the issue from the dropdown list: Cassini Mission Science Results

Sincerely,

Larry Esposito
Phil Nicholson
Linda Spilker
Guest Editors

JOBS, POSITIONS, OPPORTUNITIES

A) TENURE TRACK FACULTY MEMBER

DEPARTMENT OF ASTRONOMY

NEW MEXICO STATE UNIVERSITY

The Department of Astronomy at New Mexico State University invites applications for a tenure-track faculty member at the level of Assistant Professor beginning in August 2019. We are especially interested in candidates with a demonstrated research record and continuing research programs related to the targeted area of hire, which is planetary system science (solar system and/or extrasolar), including planetary atmospheres, interiors, surfaces, formation, and environments, and including research programs that are observational or theoretical in nature. The NMSU
Astronomy Department is committed to creating an environment that affirms and supports diversity across a variety of axes, including ethnicity, race, class, ability, gender identity and expression. We particularly welcome applicants who can contribute to such an environment through their scholarship, teaching, mentoring, and professional service.

Please see the job ad ([https://jobregister.aas.org/ad/8e66ce6b](https://jobregister.aas.org/ad/8e66ce6b)) for more details and direct all inquiries to astfaculty@nmsu.edu.

The application deadline is January 7, 2019.

B) DEPARTMENT CHAIR IN PHYSICS & ASTRONOMY AT THE UNIVERSITY OF TEXAS AT SAN ANTONIO

[https://jobs.utsa.edu/postings/10633](https://jobs.utsa.edu/postings/10633)

The Department of Physics and Astronomy at the University of Texas at San Antonio (UTSA) is seeking a dynamic Chair that can lead the department to preeminence in an extraordinarily diverse University that is focused on a significant expansion of its research mission. This is an exemplary opportunity for a leader to strengthen partnerships with premier research institutions in San Antonio such as the Southwest Research Institute, Air Force Research Laboratory, UT Health San Antonio, and others. Areas of research excellence within the department include astrophysics, biophysics, computational physics, condensed matter, materials science, nanotechnology, and space and planetary science. Several interdisciplinary research and educational opportunities are ongoing with Environmental Sciences, Biology, Chemistry and the College of Engineering among others. The Department has a joint Ph.D. degree with the Southwest Research Institute (SwRI) allowing its faculty and Ph.D. students access to over $400M of research projects that include leadership roles in
NASA’s space physics and planetary missions. UT San Antonio’s future will focus on student success and building one of the nation’s most diverse research intensive universities. The Department Chair will play a critical role in linking the Department to this growth and success. UT San Antonio also benefits from being in a major metropolitan area that retains the attributes of smaller neighborhoods, excellent schools, and an extremely welcoming environment.

Required qualifications: a Ph.D. in physics, astronomy or related area of physical science or engineering; an active research program with a distinguished publication record and a strong international reputation. Preferred qualifications: commitment to excellence in teaching at all levels including Ph.D.; leadership and administrative experience; and an active, high-profile research program in an area of physics and/or astronomy. Responsibilities include a commitment to the development and growth of the Physics and Astronomy program, as well as teaching, supervising student research at all levels, and maintaining an externally funded research program. Descriptions of current departmental research efforts can be found at http://www.utsa.edu/physics/ [8].

UTSA, the third largest academic institution of the University of Texas System, has an enrollment of nearly 31,000 students. Ph.D. students have access to world-class facilities at UTSA and SwRI that includes advanced microscopy, spectroscopy, optical and particle instrument calibration and MEMS laboratories. Screening of completed applications will begin immediately and will continue until the position is filled.

C) CIVIL SERVICE SCIENTIST POSITION IN OCEAN WORLDS SCIENCE AT NASA GODDARD SPACE FLIGHT CENTER

The Science & Exploration Directorate, Solar System Exploration
Division, Planetary Environments Laboratory (Code 699) is seeking a scientist to conduct research on the habitability and exobiology of planetary environments in support of long-term science goals related to the existence and distribution of life on Ocean Worlds. The call for this position will close on Monday, November 26, 2018.

Direct Link to USAJobs:


For additional information contact: Dr. William Brinckerhoff, William.B.Brinckerhoff@nasa.gov [10]; or Dr. Melissa Trainer, Melissa.G.Trainer@nasa.gov [11]

D) POSTDOCTORAL POSITION IN PLANETARY SCIENCE AT MIT

https://dps.aas.org/content/postdoctoral-position-planetary-science-mit [12]

The MIT Department of Earth, Atmospheric, and Planetary Sciences invites applications for a Postdoctoral Associate to join Professor de Kleer's planetary astronomy group. The de Kleer group utilizes cutting-edge astronomical facilities at optical, infrared, and radio wavelengths to study a diverse array of Solar System topics including planetary and satellite atmospheres, satellite surfaces and geophysics, and small bodies. Applicants are sought from a broad range of research areas within astronomy and planetary science that overlap with or complement ongoing work in the group, including both Solar System
and extrasolar planets. Observational experience is beneficial but not required. The successful candidate will have opportunities to mentor graduate and undergraduate students, and will benefit from the dynamic and interdisciplinary environment within the EAPS department and across the Institute.

A PhD degree in a related field (e.g. physics, astrophysics, chemistry, geology, planetary science) is required. Applicants must submit a 1-3 page research statement, CV, and three letters of recommendation. The research statement should indicate how the applicant's research interests align with areas of ongoing work in the group (http://web.gps.caltech.edu/~dekleer/research.html) [13].

Applications are being accepted at Academic Jobs Online: https://academicjobsonline.org/ajo/jobs/12702 [14]

The appointment starts on or after July 2019 and is initially for one year, with renewal for up to two additional years. The position offers a competitive salary and annual research budget. Consideration of applications will begin on January 10, 2019, and applications will be considered until the position is filled. Please contact Professor Katherine de Kleer at dekleer@mit.edu [15] with questions.

E) ASSISTANT PROFESSOR IN GEOLOGICAL SCIENCES

UNIVERSITY OF IDAHO

https://dps.aas.org/content/assistant-professor-geological-sciences [16]
The successful candidate is expected to establish a vigorous, externally funded research program that expands the scope of our departmental capabilities while complementing and integrating with our existing strengths. This position requires a Doctorate in planetary geosciences or a related field at time of application. Salary range: $67,725 - $75,250 annually. For more information or to apply visit


Announcement #F000734P. EOE/AA/M/F/D/V

Send submissions to:

Anne Verbiscer, DPS Secretary (dpssec@aas.org [18])

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 [19]. The more general AAS privacy policy is available online at https://aas.org/about/policies/privacy-policy [20].