

## Newsletter 18-38

Issue 18-38, September 13, 2018

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### NASA HQ STATEMENT ON WORKPLACE HARASSMENT

Dear Colleagues,

I am writing concerning an issue that I am relentlessly passionate about: building effective and innovative teams that achieve amazing results for NASA Science. To achieve excellence, we need focus and commitment from the best and brightest of all backgrounds. This goes hand-in-hand with my strong belief in the value and imperative of diversity and inclusion. As the Associate Administrator for Science and as an educator, husband, father and friend, I have personally experienced the value of diversity in my life. On the flip side, I have supported many individuals who have been hurt by harassment, and I have seen the devastating consequences it has

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had on them and on our community.

We are all responsible for addressing harassment in the workplace. All too often bystanders have failed to intervene, allowing predators to continue harassment for years or even decades.

On September 11, 2018, Administrator Bridenstine signed the "NASA Policy Statement on Antidiscrimination in NASA Conducted or Funded Program, Activities, and Institutions". Let me reinforce the Administrator's policy that discrimination on the basis of race, color, and national origin, sex (including sexual harassment), disability and age is not acceptable.

Harassment is a serious violation of professional ethics, and should be regarded and treated as such within NASA, as well as our contractor and associated academic communities. I would like to encourage everyone related to NASA science to report harassment claims directly utilizing the information provided in the NASA policy statement signed by Administrator Bridenstine. The Administrator's policy can be found at [https://missionstem.nasa.gov/docs/Bridenstine\\_Title\\_IX\\_Policy\\_Statement\\_TAGGED.pdf](https://missionstem.nasa.gov/docs/Bridenstine_Title_IX_Policy_Statement_TAGGED.pdf) [1] and guidance for filing a harassment complaint can be found at <https://missionstem.nasa.gov/filing-a-complaint.html> [2].

As we go forward, I want to be clear that everyone is welcome within NASA Science. However, harassing behavior has no place here. Every scientist, engineer and mission support contributor has a right to be treated with respect. NASA strives to create a workplace environment that is free of harassment and discrimination, and we expect every university and contractor with which we do business to strive for the same.

I call on everyone in our community to join me and our team at NASA Science to continually reassert through our words and actions that we are committed to these values.

Sincerely,

Thomas H Zurbuchen, Ph.D.  
Associate Administrator, Science Mission Directorate

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**CHANGE IN NSF PLANETARY ASTRONOMY GRANTS PROGRAM**

After the end of the current government fiscal year FY 2018 (30 September 2018), the National Science Foundation's Division of Astronomical Sciences will no longer accept proposals submitted to the Solar and Planetary Research Grants (SPG; NSF 16-602) pilot 'no-deadline' program. Beginning in FY 2019 (1 October 2018), proposals that address topics related to solar and planetary systems - including exoplanets, our own solar system, and physics of the Sun - should once again be submitted in response to the Astronomy and Astrophysics Research Grants (AAG) program (new solicitation [NSF 18-575](#) [3]). Proposals to AAG are due by 15 November 2018. Questions may be directed to NSF Program Officers Faith Vilas ([fvilas@nsf.gov](mailto:fvilas@nsf.gov) [4]), David Boboltz ([dboboltz@nsf.gov](mailto:dboboltz@nsf.gov) [5]), Linda French ([lfrench@nsf.gov](mailto:lfrench@nsf.gov) [6]), or James Neff ([jneff@nsf.gov](mailto:jneff@nsf.gov) [7]).

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**REMINDER: DPS DEPENDENT CARE GRANT APPLICATION DEADLINE APPROACHING**

The DPS's Susan Niebur Professional Development Fund provides financial assistance to qualifying members in order to facilitate their meeting attendance by offsetting costs for child care, elder care, spousal care, etc. at the meeting location or at home during the DPS conference.

The deadline for applications is September 15, 2018!

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#### OPENINGS ON THE DPS PROFESSIONAL CULTURE AND CLIMATE SUBCOMMITTEE

The DPS Professional Culture and Climate Subcommittee (PCCS) is soliciting for new members to start at the 2018 DPS meetings. The PCCS's mission is "To consider and recommend actions that the DPS Committee can take to promote a broadly inclusive professional community characterized by respect, honesty, and trust, so that people of diverse backgrounds are - and perceive themselves to be - safe, welcome and enabled"

(<https://dps.aas.org/content/charge-professional-culture-and-climate-subcommittee> [8]).

The typically time commitment involves every other week telecons.

If interested, please contact Julie Rathbun ([rathbun@psi](mailto:rathbun@psi) [9]) by September 14th.

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#### THE SSHADE SOLID SPECTROSCOPY DATABASE FOR ASTROPHYSICS AND PLANETARY SCIENCES

Web site: [www.sshade.eu](http://www.sshade.eu) [10]

The European SSHADE database infrastructure on spectroscopy of solids ([www.sshade.eu](http://www.sshade.eu) [10]) already offers on-line over 1500 spectroscopic data on various types of solids. They are provided by a consortium of 21

experimental groups covering expertises in various types of samples,  
spectral ranges and techniques.

The data are intended to help astronomers and astrophysicists to interpret  
spectro-photometric observations of surfaces, aerosols, grains... obtained  
from telescopes and space missions.

The measured samples include ices, minerals, rocks, organic and carbonaceous  
materials... and also liquids. They are either synthesized in the laboratory,  
natural terrestrial analogs collected or measured in the field, or extraterrestrial  
samples collected on Earth or on planetary bodies: (micro-)meteorites,  
IDPs, lunar soils...

SSHADE ([www.sshade.eu](http://www.sshade.eu) [10]) has now a mature user interface allowing to  
easily search, visualize and export the spectral data and the associated  
detailed information on the sample, instrument, measurement parameters....

So don't hesitate to search SSHADE for relevant laboratory data to  
compare with your observations or to feed your numerical model.

And follow the evolution of SSHADE as new data are regularly ingested  
by the current and future data providers. And new user's tools will be also added.

The next users tutorials will be held at EPSC (Berlin, 17-21 september 2018,  
sessions SMW1.15) and DPS (Knoxville, 22-26 october 2018), don't miss them!

Bernard Schmitt, the SSHADE team and the SSHADE partner consortium

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ILOA 1ST WOMAN ON THE MOON ESSAY CONTEST

100-word submission due 5 October 2018

Grand Prize: All expense paid participation at Galaxy Forum Hainan,

China 4-7 December 2018

Full Details available at <http://iloa.org/1stWomenontheMoon.pdf> [11]

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NASA HUBBLE FELLOWSHIP PROGRAM (NHFP)

On behalf of the NASA Astrophysics Division, the Space Telescope Science Institute (STScI) announces the second annual call for applications for postdoctoral fellowships under the NASA Hubble Fellowship Program (NHFP) #02904, to begin in the Fall of 2019.

The Announcement of Opportunity, which includes detailed program policies and application instructions, is available at the website: <http://nhfp.stsci.edu> [12].

The application submission page will be open today until November 1, 2018.

Please share this employment announcement with your friends, networking groups, mailing lists, and social connections using this link.

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JOBS, POSITIONS, OPPORTUNITIES

A) MARS RESEARCH ASSISTANT

UNIVERSITY OF CHICAGO

[https://uchicago.wd5.myworkdayjobs.com/External/job/Hyde-Park-Campus/Mars-Research-Assistant\\_JR02785](https://uchicago.wd5.myworkdayjobs.com/External/job/Hyde-Park-Campus/Mars-Research-Assistant_JR02785) [13]

The Mars Research Assistant will work in the Planetary Science research group led by Edwin Kite in the University of Chicago's

Department of Geophysical Sciences. The central objective of the research group is understand the history of Martian habitability.

This is a one-year position with possible renewal beyond the first year.

Salary will be commensurate with the experience and qualifications

of the successful candidate. Applications received before 10/15/2018

will receive full consideration. A start date in the range 12/1/2018 - 3/1/2019

is preferred. Later start dates may be negotiated.

Responsibilities:

- To collect, analyze and validate geologic data using ArcGIS (with a combination of manual, semi-automated, and machine learning tools).
- To use an existing pipeline to generate, evaluate and analyze planetary digital terrain models that incorporate stereo data.
- Depending on the preferences and background of the successful candidate, additional responsibilities may include supervising and training students in GIS, or carrying out independent research projects.

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Send submissions to:

Anne Verbiscer, DPS Secretary ([dpssec@aaas.org](mailto:dpssec@aaas.org) [14])

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

To unsubscribe or update your information, please send your request to [privacy@aaas.org](mailto:privacy@aaas.org) [15]. The more general AAS privacy policy is available online at <https://aas.org/about/policies/privacy-policy> [16].

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- [1] [https://missionstem.nasa.gov/docs/Bridenstine\\_Title\\_IX\\_Policy\\_Statement\\_TAGGED.pdf](https://missionstem.nasa.gov/docs/Bridenstine_Title_IX_Policy_Statement_TAGGED.pdf)
- [2] <https://missionstem.nasa.gov/filing-a-complaint.html>
- [3] [https://www.nsf.gov/publications/pub\\_summ.jsp?org=NSF&ods\\_key=nsf18575](https://www.nsf.gov/publications/pub_summ.jsp?org=NSF&ods_key=nsf18575)
- [4] <mailto:fvilas@nsf.gov>
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- [6] <mailto:lfrench@nsf.gov>
- [7] <mailto:jneff@nsf.gov>
- [8] <https://dps.aas.org/content/charge-professional-culture-and-climate-subcommittee>
- [9] <mailto:rathbun@psi>
- [10] <http://www.sshade.eu/>
- [11] <http://iloa.org/1stWomenontheMoon.pdf>
- [12] <http://nhfp.stsci.edu/>
- [13] [https://uchicago.wd5.myworkdayjobs.com/External/job/Hyde-Park-Campus/Mars-Research-Assistant\\_JR02785](https://uchicago.wd5.myworkdayjobs.com/External/job/Hyde-Park-Campus/Mars-Research-Assistant_JR02785)
- [14] <mailto:dpssec@aas.org>
- [15] <mailto:privacy@aas.org>
- [16] <https://aas.org/about/policies/privacy-policy>