

Newsletter 18-37

Issue 18-37, September 9, 2018

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OPAG 2018 MEETING WEBEX CONNECTION INFORMATION

Tuesday, September 11, 2018 | 8:00 am Pacific Standard Time | 12 hours 50

minutes | Not started

Recurrence: Every day, from Tuesday, September 11, 2018, to Wednesday,

September 12, 2018

Meeting Link: <https://nasa.webex.com/nasa/j.php?MTID=m3394804e32f82147b0b3c13d3f2eadb8> [1]

Meeting number: 997 689 640

Meeting password: W@lc0m31

Audio connection:

The DPS is a Division of the

Freephone/
Toll Free Number: 800-857-9688
Participant Passcode: 7331611

*On the day of the meeting, copy and paste the link to your browser if

clicking on it does not work.

Please use the link below to test your connection prior to the meeting.

<https://www.webex.com/test-meeting.html> [2]

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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> [3]).

The typically time commitment involves every other week telecons.

If interested, please contact Julie Rathbun (rathbun@psi [4]) by September 14th.

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2019A NASA IRTF CALL FOR PROPOSALS

NASA Infrared Telescope Facility Observing Proposals. The due date for the 2019A semester (February 1, 2019 to July 31, 2019) is Monday, October 1, 2018. See our online submission form. Information on available facility and visitor instruments and performance can be found at:

<http://irtfweb.ifa.hawaii.edu/instruments> [5]

Observing on-site or remote observing is available with SpeX, MORIS, and iSHELL; please see the instrument pages for more information, including the exposure time calculators for SpeX and iSHELL.

The full text is available here:

<http://irtfweb.ifa.hawaii.edu/observing/callForProposals.php> [6]

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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> [7].

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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A FREE WORKSHOP FOR EARLY-CAREER ASTRONOMERS WHO WANT TO DO BETTER OUTREACH TO STUDENTS AND THE PUBLIC (REGISTER SOON)

January 5-6, 2019

The AAS Astronomy Ambassadors workshop will be held on the Saturday and Sunday before the winter AAS meeting in Seattle, WA. Participants will spend two days learning techniques, examining selected materials, and getting to know each other and an existing community of astronomers doing outreach. We especially want to encourage participation by members of groups underrepresented in science.

Workshop costs are being underwritten by the AAS Board of Trustees, so workshop registration, materials, and two days' lunches are free. If necessary, we can also reimburse you for up to two nights' lodging if attendance at the workshop requires you to travel to the meeting venue early. (Participants are expected to be members of the AAS or to join,

and to register for the other parts of the AAS meeting. Note that significantly reduced membership fees are available to students and to educators.)

Applications are being accepted now and must be in no later than 5 November 2018.

More information about the AAS Astronomy Ambassadors program:

<https://aas.org/outreach/aas-astronomy-ambassadors-program> [8]

More information and online application link:

<https://aas.org/meetings/aas233/aas-astronomy-ambassadors-workshop> [9]

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**NEW COMETARY INSIGHTS FROM THE CLOSE APPROACH OF 46P/WIRTANEN:
A SYMPOSIUM IN CELEBRATION OF MIKE A'HEARN**

We will be holding a symposium at the University of Maryland in College Park on August 6-8, 2019 in celebration of the contributions that Mike A'Hearn made to cometary science.

In Mike's honor, this symposium will focus on results from observations of comet 46P/Wirtanen (and the other recent bright comets) to allow the compilation of individual studies into a comprehensive understanding of the comet.

We encourage comet scientists of all types as well as anyone who knew and worked with Mike in any capacity to come and participate in this event and to reflect on his legacy.

For additional details on the Wirtanen Observing Campaign and for future updates on the symposium, please visit the campaign website:

<http://wirtanen.astro.umd.edu> [10]

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PRELIMINARY ANNOUNCEMENT: WORKSHOP ON IN SITU EXPLORATION OF THE ICE GIANTS

Dates: February 25-27, 2019

Location: Château La Coste en Provence, France

Abstract submission deadline: December 31, 2018

Early registration deadline: January 31, 2019

Maximum number of participants: 100

Website: <https://ice-giant-workshop.lam.fr/> [11]

We are pleased to announce a workshop addressing scientific and technological topics relevant to the in situ exploration of ice giant planet atmospheres, including scientific questions, how to achieve them, and technological challenges. The workshop will also focus on potential mission concepts and international cooperation, with an emphasis on probe studies of the ice giants in the framework of future NASA-ESA collaborations.

Information regarding registration, lodging, abstract submission,

and the venue will be posted on the workshop website in November.

Contacts:

Olivier Mouis (olivier.mouis@lam.fr [12])

David Atkinson (David.H.Atkinson@jpl.nasa.gov [13])

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4TH SYMPOSIUM OF THE COMMITTEE ON SPACE RESEARCH (COSPAR): SMALL
SATELLITES FOR SUSTAINABLE SCIENCE AND DEVELOPMENT

COSPAR 2019

Date: 4-8 November 2019

Place: Herzliya, Israel

Contact: COSPAR Secretariat (cospar@cosparhq.cnes.fr [14])

Host Organization: The Israel Academy of Sciences and Humanities

Scientific Program Chair: Professor Morris Podolak, Tel Aviv

University, Dept. of Geosciences

Abstract Deadline: 15 April 2019

<http://www.cospar2019.org/> [15]

Topics:

- Satellite and nanosatellite observations of ground and underground soil
- Ground water, seas, and oceans
- Atmosphere and ionosphere
- Magnetosphere

- Solar system objects (planets, asteroids, interplanetary space)
- Extrasolar planets and the interstellar medium
- The Milky Way and intergalactic space
- Education for space engineering
- Space sciences

Selected papers published in *Advances in Space Research and Life*

Sciences in Space Research, fully refereed journals with no deadlines

open to all submissions in relevant fields.

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43RD SCIENTIFIC ASSEMBLY OF THE COMMITTEE ON SPACE RESEARCH (COSPAR)

AND ASSOCIATED EVENTS

COSPAR 2020

Date: 15-23 August 2020

Place: Sydney, Australia

Contact: COSPAR Secretariat (cospar@cosparhq.cnes.fr [14])

Host Organization: Australian Academy of Science

Scientific Program Chair: Prof. Iver Cairns, University of Sydney,

School of Physics

Abstract Deadline: mid-February 2020

Scientific program:

<https://www.cospar-assembly.org> [16]

Registration, accommodation, etc.:

<http://www.cospar2020.org> [17]

Topics:

- SC A: The Earth's Surface, Meteorology and Climate
- SC B: The Earth-Moon System, Planets, and Small Bodies of the Solar System
- SC C: The Upper Atmospheres of the Earth and Planets Including Reference Atmospheres
- SC D: Space Plasmas in the Solar System, Including Planetary Magnetospheres
- SC E: Research in Astrophysics from Space
- SC F: Life Sciences as Related to Space
- SC G: Materials Sciences in Space
- SC H: Fundamental Physics in Space

Panels on:

- Satellite Dynamics (PSD)
- Scientific Ballooning (PSB)
- Potentially Environmentally Detrimental Activities in Space (PEDAS)
- Radiation Belt Environment Modelling (PRBEM)
- Space Weather (PSW)
- Planetary Protection (PPP)
- Capacity Building (PCB)
- Education (PE)
- Exploration (PEX)

- Interstellar Research (PIR)

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JOBS, POSITIONS, OPPORTUNITIES

A) ASSISTANT AND ASSOCIATE RESEARCHER, EARTH AND PLANETARY
EXPLORATION USING SMALL SATELLITES

Department: Hawai'i Institute of Geophysics and Planetology

City: Honolulu

State/Province: HI

Institution: University of Hawai'i

Application Due Date: Thursday, November 15, 2018

Web Link:

<http://workatuh.hawaii.edu/Jobs/NAdvert/28814/5026769/1/postdate/desc> [18]

The Hawai'i Institute of Geophysics and Planetology (HIGP) at the University of Hawai'i (UH) seeks to hire two tenure-track faculty members (one appointment will be made at the assistant level, the other at the associate level) to lead the development of small/micro/cube satellite missions (or the development of key subsystems, such as payloads) to support new Earth and planetary science missions.

For further details, including minimum/desirable qualifications and application procedures, please see

<http://workatuh.hawaii.edu/Jobs/NAdvert/28814/5026769/1/postdate/desc> [18].

The search is open until the positions are filled.

Position Type: Faculty (tenure or tenure-track)

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Send submissions to:

Anne Verbiscer, DPS Secretary (dpssec@aas.org [19])

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 [20]. The more general AAS privacy policy is available

online at <https://aas.org/about/policies/privacy-policy> [21].

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Links:

- [1] <https://nasa.webex.com/nasa/j.php?MTID=m3394804e32f82147b0b3c13d3f2eadb8>
- [2] <https://www.webex.com/test-meeting.html>
- [3] <https://dps.aas.org/content/charge-professional-culture-and-climate-subcommittee>
- [4] <mailto:rathbun@psi>
- [5] <http://irtfweb.ifa.hawaii.edu/instruments>
- [6] <http://irtfweb.ifa.hawaii.edu/observing/callForProposals.php>
- [7] <http://nhfp.stsci.edu/>
- [8] <https://aas.org/outreach/aas-astronomy-ambassadors-program>
- [9] <https://aas.org/meetings/aas233/aas-astronomy-ambassadors-workshop>
- [10] <http://wirtanen.astro.umd.edu/>
- [11] <https://ice-giant-workshop.lam.fr/>
- [12] <mailto:olivier.mouis@lam.fr>
- [13] <mailto:David.H.Atkinson@jpl.nasa.gov>
- [14] <mailto:cospar@cosparhq.cnes.fr>
- [15] <http://www.cospar2019.org/>
- [16] <https://www.cospar-assembly.org/>
- [17] <http://www.cospar2020.org/>
- [18] <http://workatuh.hawaii.edu/Jobs/NAdvert/28814/5026769/1/postdate/desc>



[19] <mailto:dpssec@aaas.org>

[20] <mailto:privacy@aaas.org>

[21] <https://aaas.org/about/policies/privacy-policy>