NEWSLETTER 18-44

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WEBEX CONNECTION INFORMATION FOR DPS JUNO WORKSHOP

WebEx meeting: Juno and Juno-supporting Jupiter Atmospheric Results

Sunday, Oct 21, 1:00 pm - 6:00 pm EDT

When it's time, join the meeting from here: https://meetings.webex.com/collabs/meetings/join?uuid=M7KUF0L45HO3V5299T0G3I2X2N-Y94 [1]

WebEx Online Meeting number: 194 826 279

Meeting password: This meeting does not require a password.

Audio Connection Voice connection via computer (VoIP)

Can't access your meeting? Get help: https://meetings.webex.com/collabs/#/support [2]

JUNO AND JUNO-SUPPORTING JUPITER ATMOSPHERIC RESULTS

Sun Oct 21, 2018, 1:00-6:00pm Room 301 B (Knoxville Convention Center)
This is immediately prior to the 50th AAS/DPS meeting, but no DPS registration is required to attend this meeting.

The workshop is intended to foster collaboration and discussion between the Juno science team and the Earth-based observation community. We will have people from the Juno project present mission updates and members of the Earth-based community present updates on their observations. The structure of the meeting will be informal in order to encourage interactions between all participants.

There is no registration required for this workshop, but please send us an email (fachreddin.tabataba-vakili@jpl.nasa.gov [3] and/or Glenn.S.Orton@jpl.nasa.gov [4]) if you intend to give a brief talk relating to Juno or Jupiter. This will help our organization.

COMMUNITY ANNOUNCEMENTS AT THE DPS MEETING

DPS will try something new in the program at this year's meeting. We have allotted 5 minutes at the beginning of the plenary sessions for oral announcements about items of broad interest to our community. If you would like to make a very short announcement (no longer than 2 minutes), please send a short description of your topic to mmcgrath@seti.org [5] for coordination and approval by DPS leadership.

LOOKING FOR SCIENTISTS TO VOLUNTEER FOR THE DPS MEETING

Consider giving an hour of your time to support early career scientists and undergraduate students.
We are looking for DPS members to volunteer for two events being sponsored by DPS at the upcoming meeting in Knoxville.

1) We are looking for scientists to give feedback to early career scientists as they preview their presentations for the meeting -
   Sunday October 21st at 3pm
   Monday October 22nd at lunch
   Monday October 22nd at 4pm

2) We are looking for scientists to spend one hour with undergraduate students in local intro planetary science courses (Exploring the Planets) mostly freshmen and sophomores. We want to make sure that each group of students meet and become comfortable with several scientists. There will be a faculty member and TA with each group so that you can spend time talking to students. Your commitment is one hour in each time slot (not the entire time).

   - Tuesday, Oct 23rd, 11:15 am - 1:45 pm
   - Wednesday, Oct 24th, 8:00 am - 10:30 am
   - Wednesday, Oct 24th, 12:15 pm - 2:45 pm
   - Wednesday, Oct 24th, 2:45 pm - 5:15 pm
   - Thursday, Oct 25th, 1:30 pm - 4:00 pm
   - Friday, Oct 26th, 12:30 pm - 3:00 pm

Please contact Sanlyn Buxner, buxner@psi.edu [6] if you are willing to volunteer your time for either (or both!) events.

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DPS NOMINATING SUBCOMMITTEE MEMBER ELECTION DURING DPS 50

Our DPS by-laws allow for the election of a member to the Nominating Sub-committee each year at the members meeting - this year’s Members Meeting takes place on Wednesday Oct. 24, 12:30 pm.

Nominations of subcommittee candidates are made in person at the Members Meeting and will not close until at least three members are nominated. Please
consider nominating those you think would be good for the position. The membership will then vote at the meeting and elect one person to work with the other two subcommittee members for a 3 year term.

This position is important because they seek candidates to run for the elected offices of Vice-Chair and Committee members. The division’s leadership is responsible for our annual meetings and carrying out the activities of the division including managing the division’s funds, carrying out its elections, federal relations, education, press activities, web maintenance, providing professional development programs, ensuring a climate conducive to collegial and productive scientific exploration and enabling publication of our scientific results. The main activities for this committee are generally conducted in the spring semester in preparation for summer DPS elections. If you have questions about the tasks please feel free to contact the outgoing nominating subcommittee chair (Kelsi Singer; ksinger@boulder.swri.edu [7]), the incoming chair (Yvonne Pendelton, yvonne.pendleton@nasa.gov [8]) or other current/past members [9].

CENTAUR EXPLORATION WORKSHOP: THE ROOTS OF ACTIVITY

A workshop addressing the scientific importance and space exploration relevance of active centaurs, with a specific focus on mapping knowledge gaps and paths forward.

April 1-3, 2019, at the Florida Space Institute, University of Central Florida, Orlando, FL.

Workshop URL: https://cew2019.arc.nasa.gov/ [10]
Please note:

In-situ participation will be capped at 40, so please consider registering and submitting an abstract/notice-of-intent early.

Online (virtual) participation will be available. It will still require registration and a notice of intent.

Important dates:

Pre-registration opens: October 31, 2018.

Abstracts/NOIs submission deadline: December 31, 2018.

Registration deadline: January 15, 2019.


This workshop will be held in at the University of Central Florida (Orlando, FL), under the auspices of the Florida Space Institute, the Center for Lunar and Asteroid Surface Science and SSERVI Central. The workshop’s impetus is two-fold: Advance our understanding of how small bodies originate, evolve and become active beyond Jupiter’s orbit; Planning of exploration strategies – Both Earth-based observations and Space-based measurements – aimed at representative objects of the Centaur population. The former serves as our science rationale and context, while the latter will help focus our workshop discussions and deliverables on future remote and in-situ characterization of specific targets.

Discussion topics will be related to understanding specific properties and population trends following: Structure, composition, dynamics, activity behavior. We strongly encourage the participation of early career researchers (including graduate students and postdoctoral researchers). Schedule is planned for a 2.5-day meeting, with a few overview talks (background and discussion topics), forward-looking presentations (knowledge gaps, models, observing
plans), and guided discussions. The last half day will be dedicated to a guided discussion session, which will lead to work on the planned workshop deliverables:

A white paper (state-of-the-art, prioritized knowledge gaps, characterization and exploration pathways) and a plan for a multi-wavelength observing campaign.

All active participants are welcome to contribute.

We will offer three modes of participation: Physical presence at the workshop (In-situ), remote login with option to present and participate in guided discussions (Active online), remote login muted from the host side (Passive online). The In-situ mode will consist of a few invited participants and selected contributing participants. Notices of intent are solicited from all interested participants, regardless of participation mode. Short abstracts (< 500 words) are requested from those interested in contributed talk or facilitated discussion sessions.

Questions? Please contact the organizers:
Gal Sarid (gal.sarid@ucf.edu) [11]
Maria Womack (womack@usf.edu [12])

Send submissions to:
Anne Verbiscer, DPS Secretary (dpssec@aas.org [13])

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 [14]. The more general AAS privacy policy is available online at https://aas.org/about/policies/privacy-policy [15].