

SPACE SCIENCE WEEK

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SPACE SCIENCE WEEK
SPRING 2018 MEETING OF THE COMMITTEE ON EARTH SCIENCE AND APPLICATIONS FROM SPACE
March 27-29, 2018
NAS Building—2101 Constitution Ave NW—Washington D.C.

Updated October 19, 2017

Tuesday March 27, 2018

7:30 AM *Registration opens and breakfast is available in the Great Hall*

MORNING PARALLEL BREAK-OUT SESSION
COMMITTEE ON EARTH SCIENCE AND APPLICATIONS FROM SPACE

OPEN SESSION

9:30 AM Update on the PACE mission Paula Bontempi, NASA HQ

10:00 NESDIS Update Karen St. Germain, NOAA NESDIS

10:45 *Break*

11:00 Discussion with Michael Freilich, NASA ESD (TBD)

12:00 PM *Lunch available in the Great Hall*

PLENARY SESSION 1:00 – 6:00 PM
Auditorium – NAS Building

6:00 *Public Meeting Adjourns*

Wednesday March 28, 2018

COMMITTEE ON EARTH SCIENCE AND APPLICATIONS FROM SPACE

7:30 AM *Registration opens and breakfast is available in the Great Hall*

OPEN SESSION

10:00 Discussions with Maurice Borgeaud, Head, ESA Earth Observation Department

10:45 *Break food available outside meeting room*

11:00 Update on USGS' Land Remote Sensing Program Pete Doucette, USGS

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| 12:00 PM | General Discussion <i>Lunch available in the Great Hall</i> | |
| 1:00 | A Briefing on the ESAS Decadal Survey <i>Joint Session with the Committee on Solar and Space Physics</i> | Bill Gail and Waleed Abdalati ESAS Decadal Survey Co-Chairs |
| 1:50 | <i>Break</i> | |
| 2:00 – 2:45 | CLOSED SESSION | |
| | OPEN SESSION | |
| 2:45 | Discussions with representatives from NASA’s Earth Science Technology Office (ESTO) | |
| 4:15 | Balloons, Airships, and Drones for Earth Science Research | Tentative Session; Speakers TBD |
| 5:00 | <i>Public Meeting Adjourns</i> | |
| 7:00 | Public Lecture: The Gravitational Wave Astronomical Revolution | Dr. David Reitze, Executive Director, LIGO Project, CalTech |

Thursday March 29, 2018

COMMITTEE ON EARTH SCIENCE AND APPLICATIONS FROM SPACE

The committee will be meeting in closed session.

GENERAL NOTES

Pre-registration: All participants, including committee members, invited speakers and other attendees, are strongly encouraged to preregister at <http://www.surveygizmo.com/s3/4142600/07f04547401e>.

Registration will be located in the Great Hall during the event. Please check-in there to receive your badge.

NAS Building: Is located at 2101 Constitution Ave., NW, between the State Department and the Vietnam Veterans Memorial. Additional information about the NAS Building is available at <http://www.nationalacademies.org/about/contact/nax.html>.

Wi-Fi Connection: To connect to the Wi-Fi chose “Visitor Network” then open up a browser and click “Accept terms and conditions.” You will then be connected to the internet.

Metro: The closest Metro station (0.5 miles) is Foggy Bottom (Blue and Orange lines; exit and turn right, then turn left once you have passed the State Department).

Parking: Very limited parking is available onsite at the NAS. The 22 available parking spaces are first come first served. Other possible parking options are as follows:

- PMI (Columbia Plaza) – 2400 Virginia Avenue, NW.
- Colonial Parking – 515 20th Street, NW. Phone (202) 296-5700.
- GW Elliot School Garage is located near the Department of Interior at 1957 E Street NW.

Space Science Week Website: http://sites.nationalacademies.org/SSB/SSB_177653

The following information is provided for any members of the general public who may be in attendance:

This meeting is being held to gather information to help the committee in its charge. This committee will examine the information and material obtained during this, and other public meetings, in an effort to inform its work. Although opinions may be stated and lively discussion may ensue, no conclusions are being drawn nor will recommendations be made. Observers who draw conclusions about the committee’s work based on this meeting’s discussions will be doing so prematurely.

Furthermore, individual committee members often engage in discussion and questioning for the specific purpose of probing an issue and sharpening an argument. The comments of any given committee member may not necessarily reflect the position he or she may actually hold on the subject under discussion, to say nothing of that person’s future position as it may evolve in the course of the project. Any inference about an individual’s position are therefore also premature.

RECORDING OF THE MEETING

This meeting will be recorded by the NRC. Please be aware that by attending the meeting, you consent to your voice being recorded for use by the NRC for the purpose of note-taking. This recording will not be publicly released, shared outside of the NRC, or used for other public purposes.

NOTES FOR PRESENTERS

If your presentation contains unpublished data, ITAR controlled and/or other sensitive information, please be aware that the open sessions at the meeting may be recorded and/or webcast. Presentation materials given to the committee may be posted on a publicly accessible website. Please edit your presentations accordingly.

Mac users should assume that their presentation will be displayed via one of the NRC’s PCs. If your presentation is graphics heavy and best displayed via your own laptop, you should also bring a plain-vanilla pdf version of your presentation with you. The audience in the meeting room will see your presentation via your laptop and we will webcast the pdf file.

At some point a staff member will be asking you to sign a consent form allowing us to use your presentation, specifically to post it on our website.