

SPACE SCIENCE WEEK

The National
Academies of

SCIENCES
ENGINEERING
MEDICINE



This agenda was last updated on January 26, 2018

SPACE SCIENCE WEEK

SPRING 2018 MEETINGS OF THE STANDING/DISCIPLINE COMMITTEES OF THE SPACE STUDIES BOARD

Outline Agenda

March 27-29, 2018

NAS Building – 2101 Constitution Ave NW – Washington D.C.

subject to change

Tuesday March 27, 2018

COMMITTEE ON ASTRONOMY AND ASTROPHYSICS (CAA) – Room TBD

Open Session is currently scheduled for 9:00am-10:30am

Topics include:

Brief Update on NASA APD Programs

Discussion of NASA Mission Concept Study Process

COMMITTEE ON ASTROBIOLOGY AND PLANETARY SCIENCE (CAPS) – Room TBD

Open Session is currently scheduled for 9:15am-12pm

Topics include:

NASA Planetary Science Update

COMMITTEE ON BIOLOGICAL AND PHYSICAL SCIENCES IN SPACE (CBPSS) – Room TBD

Open Session is currently scheduled for 9:00am-10:30am

Topics include:

SLPSRA Program Status

COMMITTEE ON EARTH SCIENCE AND APPLICATIONS FROM SPACE (CESAS) – Room TBD

Open Session is currently scheduled for 10:15am-12:00pm

Topics include:

Agency Updates from NASA Earth Science Division, NOAA NESDIS, USGS Sustained Land Imaging Program

COMMITTEE ON SOLAR AND SPACE PHYSICS (CSSP) – Room TBD

Open Session is currently scheduled for 9:30am-12pm

Topics include: TBD

PLENARY SESSION – Fred Kavli Auditorium

Lunch will be available in the Great Hall at 12:00 PM

Scheduled from 1pm-6pm

Topics include:

NASA-SMD Budget, Program, and Priorities

Focus Session on International Programs including ESA, NSSC, JAXA, and UAE

Wednesday March 28, 2018

COMMITTEE ON ASTRONOMY AND ASTROPHYSICS (CAA) – Room TBD

Open Session is currently scheduled for 9am-5:30pm

Topics include:

- Update on NSF AST Programs
- Update on DOE HEP Programs
- Progress Reports on Ongoing Exoplanet and Astrobiology Science Strategy Studies
- Update on WFIRST
- Update on JWST
- Summary of AAAC Report

COMMITTEE ON ASTROBIOLOGY AND PLANETARY SCIENCE (CAPS) – Room TBD

Open Session is currently scheduled for 8:30am-3:00pm

Topics include:

- Ice Giant Mission Science Definition Team Report
- Juno Update
- Initial Results from Cassini Grand Finale
- Europa Clipper and Europa Lander Updates
- Planetary Protection

COMMITTEE ON BIOLOGICAL AND PHYSICAL SCIENCES IN SPACE (CBPSS) – Room TBD

Open Session is currently scheduled for 9am-5:30pm

Symposium Sessions include:

- Human Health Is Pivotal for the Mission to Go to Mars
- Physical Processes and Technology for Exploration

COMMITTEE ON EARTH SCIENCE AND APPLICATIONS FROM SPACE (CESAS) – Room TBD

Open Session is currently scheduled for 1:00pm-5:30pm

Topics include:

- Focus Sessions on the Implementation of ESAS 2017

COMMITTEE ON SOLAR AND SPACE PHYSICS (CSSP) – Room TBD

Open Session is currently scheduled for 9:30am-5:30pm

Topics include: TBD

Public Lecture - Auditorium

7:00 PM Plenary Public Talk

TBD

Thursday March 29, 2018

COMMITTEE ON ASTRONOMY AND ASTROPHYSICS (CAA) – Room TBD Executive Session

The committee expects to be in executive session for the duration of the day.

COMMITTEE ON ASTROBIOLOGY AND PLANETARY SCIENCE (CAPS) – Room TBD Open Session is currently scheduled for 8:30am-10:00am

Topics include:

Origins of Life: Replicator/RNA/Polymer

Origins of Life: Hydrothermal/Metabolism

COMMITTEE ON BIOLOGICAL AND PHYSICAL SCIENCES IN SPACE (CBPSS) – Room TBD Executive Session

The committee expects to be in executive session for the duration of the day.

COMMITTEE ON EARTH SCIENCE AND APPLICATIONS FROM SPACE (CESAS) – Room TBD Executive Session

The committee expects to be in executive session for the duration of the day.

COMMITTEE ON SOLAR AND SPACE PHYSICS (CSSP) – Room TBD Open Session is currently scheduled for 8:30am-2:00pm

Topics include: TBD

In addition to the open sessions listed above each committee may meet in closed or executive sessions as outlined in the detailed agenda for each committee.

Detailed agendas for each standing committee will be available at the following links:

- [Committee on Astronomy and Astrophysics](#)
- [Committee on Astrobiology and Planetary Science](#)
- [Committee on Biological and Physical Sciences in Space](#)
- [Committee on Earth Science and Applications from Space](#)
- [Committee on Solar and Space Physics](#)

REMOTE CONNECTION INSTRUCTIONS

Will be provided later