

Third Announcement

17th JCSDA Technical Review Meeting & Science Workshop on Satellite Data Assimilation

May 29 - 31, 2019

will be held at the

National Aeronautics and Space Administration (NASA)

Headquarters Building

300 E Street SW

Washington, DC 20546-0001

(202) 358-0000

Introduction

The JCSDA supports development of science to accelerate and optimize assimilation of satellite data in operational environmental prediction systems. The Partner agencies conduct some of this research internally, and the JCSDA supports external research via competitively awarded grants and contracts to the broader scientific community. It is essential that all of these efforts be complementary to and coordinated with one another.

The Annual JCSDA Technical Review Meeting and Science Workshop facilitates this coordination and the assessment of current and planned scientific development. Lasting 2 ½ days, the Meeting provides ample time for informal scientific discussions as well as for formal presentations. Scientists and managers from all of the JCSDA partners participate, and the results and discussions of the Meeting are used to plan future efforts.

JCSDA research encompasses six priority areas approved by the Science Steering Committee:

- Radiative Transfer Modeling
- Preparation for assimilation of new data and data from new instruments
- Assimilation of satellite data impacted by clouds and precipitation
- Assimilation of land surface satellite observations
- Assimilation of ocean surface satellite observations
- Atmospheric composition; chemistry, and aerosols

In practice, the JCSDA manages its research efforts through a set of team-based Projects:

- Community Radiative Transfer Modeling (CRTM)
- New and Improved Observations (NIO)
- Sea-ice, Ocean, and Coupled data Assimilation (SOCA)
- Joint Effort for Data assimilation Integration (JEDI)
- Impacts of Observing Systems (IOS)

Organization and Programming of the Meeting

The 17th JCSDA Technical Review Meeting and Science Workshop will feature both oral and poster presentations. To promote awareness across all projects, no parallel sessions will be held. The agenda will provide time for every presenter to interact with the audience. Contributed and invited talks will address all current Projects and Scientific Priority Areas, as well as emerging ones. All JCSDA-funded external scientists are expected to attend to give an oral presentation summarizing their progress and plans for the coming year.

The agenda will include dedicated time for reviewing and discussing posters. There will be two (2) poster sessions; one each on May 29th and May 30th. The day's posters will be mounted at the beginning of the meeting and will remain on display throughout the day, so participants can view and discuss the posters during breaks.

Registration

All Workshop participants must be registered. Note, there is no registration fee.

To register, please follow this link: <https://cpaess.ucar.edu/forms/17th-icsda-technical-review-meeting-registration>

- **Registration to attend (but not present) will close COB Friday, May 17, 2019.**
- **Registration to make a presentation closed Monday, April 29, 2019.**

NEW: Agenda Available

The detailed Agenda is now available on the meeting website:

<https://cpaess.ucar.edu/meetings/2019/17th-icsda-technical-review-meeting-presentations>

Please make note of the day and time you are scheduled to present your talk or poster. Response to the call for presentations has been very strong. As a result, we will have a full schedule.

A google drive has been created for you to upload your presentations and posters IN ADVANCE of your presentation: https://drive.google.com/open?id=1zt_lurltPI9NJn21o1M1143ZJ9Edo0PB.

- If you are scheduled to make an oral presentation or provide a poster, please send your talk or poster as a .pdf (preferred) or .ppt **at LEAST 24 hours in advance**. If you have any questions regarding uploading your materials, please email Sandra Claar (sandra.claar@noaa.gov). Please note that you will need to bring your actual poster with you for display. JCSDA will not be able to print out posters on site.
- If you are unable to make a scheduled oral presentation or poster submittal, please inform Jim Yoe (james.g.yoe@noaa.gov) so another speaker can be offered the opportunity to present.

Location

The 17th JCSDA Technical Review Meeting & Science Workshop on Satellite Data Assimilation will be held at the NASA Headquarter Building Auditorium in Washington, DC. This location offers convenient access to the Washington DC Metro public transportation system.

For dining and accommodation options near NASA Headquarters, please see:

<https://cpaess.ucar.edu/meetings/2019/17th-jcsda-technical-review-meeting-local-information>

Other Logistical Information

- The public entrance to the NASA Headquarters is located at 300 E Street, SW, WDC. There is no special clearance needed to enter the building, the gift shop, the auditorium lobby, or the auditorium. NOTE: We will not be in any secured part of NASA Headquarters.
- Check-in for the Meeting will be available daily. Registration desks will be situated next to the gift shop in the public area. You will only need to check-in once.
- A continental breakfast will be available each morning of the Meeting with a beverage break once each in the morning and afternoon. Hors d'oeuvres will be available during each poster session. Lunch and Dinner will not be provided. There are several restaurants and food trucks (at lunch) available within walking distance. NOTE: No food or beverages (including water) are allowed in the NASA Auditorium.
- Access to the Final Agenda is through the link above. Printed copies will be available at the Meeting.
- Oral Presentations and Posters will be available for viewing by the day after the presentation. Permission to post oral presentations and posters will be asked at the time of check-in. Please acquire approvals in advance. If you have any questions regarding approval, please feel free to contact Sandra Claar (sandra.claar@noaa.gov).
- A Google drive has been created for participants to share photos from the workshop. Please feel free to share your photos here:
https://drive.google.com/open?id=18LWPqAdiSRgSFWJq4_5B6FikJvq975QJ

As needed, last minute information will be posted to the [JCSDA Meeting Webpage](#).