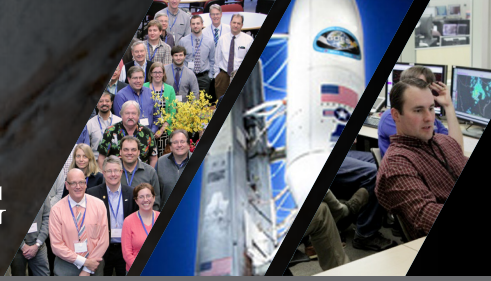




3RD NOAA SATELLITE PROVING GROUND/ USER-READINESS MEETING



MAY 9-13, 2016 ■ NATIONAL WEATHER CENTER ■ NORMAN, OK

Dear Colleagues,

On behalf of GOES-R and JPSS, you are invited to participate in the 3rd NOAA Satellite Proving Ground/ User-Readiness Meeting to be held May 9-13, 2016 at the National Weather Center in Norman, Oklahoma.

Your attendance is welcome, however, if you are unable to attend in person, presentations will also be offered remotely in real-time. Online attendance will be offered via GoToWebinar. You will be able to connect to the audio portion of the meeting either through your computer using headphones or speakers (and microphone) or by calling a toll phone number. Please make plans accordingly. Note, online participation will be limited to viewing/hearing presentations and panel discussions. Comments/questions submitted virtually will be addressed time permitting.

A tentative agenda is attached. A more detailed agenda and technical details for online attendance will be made available in the upcoming weeks. All presentations are by invitation only. The meeting website will be continuously updated to include the latest information including hotel and federal travel details.

The website link is: <http://tinyurl.com/SatProvingGround2016>

2016 Satellite User-Readiness Meeting Overview

The purpose of this meeting is to focus on what has been done, current efforts, and future actions with respect to infrastructure and training, to ensure the National Weather Service is ready for the receipt and operational use of GOES-R and JPSS-1 data.

The meeting will consist of two parts:

1. Infrastructure: Presentations focused on GOES-R/JPSS-1 data flow paths (PDA, GRB, SBN), data processing (AWIPS, Mcldas), and visualization (AWIPS and NAWIPS) as well as pre and post launch testing activities.
2. Training: Presentations provide the status of the development of training items, as identified by the STAT/NOAT/OCLO

MEETING GOAL

Determine progress toward user readiness and identify gaps, roadblocks and problems that would prevent user readiness in the following areas:

1. The data and products that will be available for NWS forecasters and the timing of their use in the forecast and warning process. (Data Flow)
2. Testing, assimilation, display, and use of operational data from the pre-launch phase to the post-launch phase. (Data Applications)
3. The training plans and approach for NOAA, NWS, and other users. (NWS OCLO and Training Community)
4. The evaluation and development of Day "N" GOES-R/JPSS data and products (e.g., HWT Spring Experiment, OPG, etc.)

DEFINITION OF USER-READINESS

User-readiness is achieved when operational NWS forecasters and other NOAA staff have the skills, competencies, and ability to use GOES-R/JPSS data, and the results of its assimilation into the model guidance, in the forecast process. The data must be available in AWIPS and disseminated via operational channels.

Please direct any questions to Ashton Armstrong. (ashton.armstrong@noaa.gov)

