

JPSS PROVING GROUND SEMINAR

TITLE	A Satellite Paradigm Shift: GOES-R and JPSS preparation shed new light on analyzing and forecasting heavy precipitation, marine weather, and tropical cyclones.
SPEAKER	Dr. Michael J. Folmer Cooperative Institute for Climate and Satellites, ESSIC, University of Maryland, College Park, MD
DATE & TIME	Wednesday, May 18, 2016 12:00 pm, Eastern Daylight Time (New York, GMT-04:00)
LOCATION	Aerospace Building 8th Floor Conference Room 10210 Greenbelt Rd Lanham, MD 20706 and Via Webinar (See below)
ABSTRACT	The GOES-R and JPSS Proving Ground (PG) Programs were conceived to demonstrate and familiarize forecasters with the next generation geostationary and polar-orbiting satellite products and capabilities that will be incorporated into National Weather Service (NWS) and National Environmental Satellite, Data, and Information (NESDIS) operations. The Satellite Proving Ground for Marine, Precipitation, and Satellite Analysis (MPS PG) has been an active participant in the larger Satellite Proving Ground for about five years and consists of the NWS Ocean Prediction Center (OPC), Weather Prediction Center (WPC), Tropical Analysis and Forecast Branch (TAFB) of the National Hurricane Center, and the NESDIS Satellite Analysis Branch (SAB). Prior to the PG efforts, satellite usage was fairly basic, but since then, proxy products have demonstrated practical utility in the forecasters' arsenal of weather tools when analyzing and forecasting significant weather events. This presentation seeks to take you on a short journey through five year of integrating new satellite products and techniques into forecast operations, beginning with operations prior to the PG, the current status of the PG, and the future direction in the GOES-R and JPSS era.
REMOTE ACCESS	877-401-9225 pc: 53339716 Webex Info https://mmancusa.webex.com/mmancusa/j.php?MTID=m6a6dd84e5137a4275d2362f63952abc1 Meeting Number: 745 203 999 Meeting password: Jpss2016!
CONTACT	Dr. Mitch Goldberg, mitch.goldberg@noaa.gov
FILES	Available upon request