

JPSS PROVING GROUND SEMINAR

TITLE	Training and Outreach to NMFS and NOS End-Users
SPEAKER	Cara Wilson Satellite Oceanographer for the Environmental Research Division NOAA's Southwest Fisheries Science Center
DATE & TIME	Thursday, February 18, 2016 12:00 pm, Eastern Standard Time (New York)
LOCATION	Aerospace Building 8th Floor Conference Room 10210 Greenbelt Rd Lanham, MD 20706 and Via Webinar (See below)
ABSTRACT	<p>NOAA's goals and mandates include managing the nation's living marine resources and their habitat (NMFS), and increasing ocean and coastal 'intelligence' (NOS). Both of these objectives require the ability to characterize and monitor marine ecosystem and habitats. The continuity, global coverage, and high temporal and spatial resolution of environmental satellite data make these data an important component of this process. VIIRS ocean color and sea surface temperature sensors provide data that are critical for oceanographic research and marine resource management, yet these resources are underutilized within NOS and NMFS. A primary reason for this underutilization is that users are not aware of the data available, and lack the skills to easily obtain and analyze this data. The two primary user communities that this projects supports are NMFS and NOS scientists and resource managers. The SWFSC/ERD (Environmental Research Division) group is working to improve the utilization of VIIRS ocean color and sea surface temperature data within NMFS and NOS by (1) making the VIIRS datasets easily available on the ERD ERDDAP serve, (2) distributing powerful tools to improve data import, discovery and extraction and (3) conducting training sessions that demonstrate the easy accessibility of these datasets. Oceanographic satellite data is used in a wide array of activities throughout NMFS and NOS, and this will be demonstrated by a review of the projects that were worked on during the 2014 and 2015 NOAA satellite data courses.</p>
REMOTE ACCESS	877-401-9225 pc: 53339716 JOIN WEBEX MEETING https://mmancusa.webex.com/mmancusa/j.php?MTID=m5a3b612c5ded70f0bbe0be75a13e73a3 Meeting number: 743 098 740 Meeting password: Jpss2016!
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FILES	Available upon request

