

Second Circular (November 4, 2011)  
**2nd NOAA User Workshop on the  
Global Precipitation Measurement (GPM) Mission**

**November 29 – December 1, 2011**  
Earth System Science Interdisciplinary Center (ESSIC)  
M-Square Research Center  
College Park, MD

**Workshop Objectives:** This three-day meeting, co-sponsored by NESDIS/STAR and NWS/OHD, will follow up on the highly successful first workshop (August 2010) and will focus on user applications of GPM-era data and products. The meeting will be organized around four focus areas the resulted from the August 2010 workshop:

- 1. Enhancing R&D and Innovation of GPM-era Data at NOAA**
- 2. Accelerating GPM Data Use at NOAA**
- 3. Developing Data Fusion Techniques**
- 4. Data Delivery and Formats**

**Workshop Goals:** A concise set of specific recommendations, with associated focal points and timeline for completeness, to move NOAA towards early utilization of the GPM-era data expected to begin in early 2014. Areas where resources need to be directed should also be identified and prioritized. A workshop report will be assembled by early 2012 and will be briefed to NOAA AA's.

**Workshop Format:** The meeting will consist of a primary plenary session on November 29 to gather the current status of the GPM mission from NASA and NOAA's broad perspective for its use to enhance its observing capabilities. Also on the first day will be four panel discussions focused on the above topics which will be led by across NOAA LO participants who are experts in those areas. Included will be ample time for questions and discussions by the workshop participants. The second and third days will feature primarily working group discussions, where participants will be allowed to show a single slide on their current use of water cycle related products and their needs/plans for GPM-era data. The meeting will conclude by 3 pm on December 1 where each working group will present their findings in a final plenary session.

**Intended Participants:** Current and future users of satellite based precipitation and water cycle products and radiance data from government, private sector and academia.

***WebEx Participation will be provided for the plenary sessions***

***Continental breakfast and lunch will be provided***

If you are interested in attending, please register on the meeting web page at [http://www.star.nesdis.noaa.gov/star/meeting\\_GPM2011.php](http://www.star.nesdis.noaa.gov/star/meeting_GPM2011.php). **The deadline to register is November 18, 2011.**

For more information, contact the workshop organizers:

Ralph Ferraro, NESDIS/STAR, [Ralph.R.Ferraro@noaa.gov](mailto:Ralph.R.Ferraro@noaa.gov)  
Rob Cifelli, OAR/ESRL, [Rob.Cifelli@noaa.gov](mailto:Rob.Cifelli@noaa.gov)  
Chandra Kondragunta, NESDIS/OSD, [Chandra.Kondragunta@noaa.gov](mailto:Chandra.Kondragunta@noaa.gov)  
Pingping Xie, NWS/CPC, [Pingping.Xie@noaa.gov](mailto:Pingping.Xie@noaa.gov)