**Agenda**

**MODIS/VIIRS Calibration Workshop**

**Date/Time:** 1:00 pm - 5:20 pm, Oct 18, 2018  
8:10 am - 12:00 pm, Oct 19, 2018  
**Location:** Sheraton Silver Spring Hotel, Silver Spring, MD

**October 18, 2018**

**MODIS Operation, Calibration, and Performance** (Jack Xiong and Jim Butler, Chairs)

Introduction (Jack Xiong)  
1:00 pm

Status of MODIS Instrument Operation (Daniel Todaro/Michael Lucci)  
1:10 pm

MODIS L1B and LUT Updates (Xu Geng/Kevin Vermeesch)  
1:25 pm

MODIS RSB Calibration and Performance (Amit Angal/Kevin Twedt)  
1:35 pm

MODIS TEB Calibration and Performance (Tim Chang/Truman Wilson)  
2:15 pm

Coffee Break  
2:45 pm

MODIS Spatial and Spectral Performance (Dan Link/Emily Aldoretta)  
3:15 pm

MODIS Geo-location Status (Gary Lin/Robert Wolfe)  
3:30 pm

**General MODIS and VIIRS Calibration Topics I** (Jim Butler and Jack Xiong, Chairs)

MODIS and VIIRS Lunar Calibration and Characterization (Amit Angal/Truman Wilson)  
3:50 pm

Evaluation of VIIRS Lunar Irradiance Measurements and Comparison against the ROLO Reference (Tom Stone)  
4:10 pm

The airborne LUnar Spectral Irradiance (air-LUSI) Mission: Making the Moon an Absolute SI-traceable Calibration Reference (Kevin Turpie)  
4:30 pm

JPSS-2 VIIRS Instrument Calibration Status (Hassan Oudrari)  
4:50 pm

Summary (Jack Xiong)  
5:10 pm

Adjourn  
5:20 pm
October 19, 2018

VIIRS Calibration Workshop (*Jim Butler and Jack Xiong, Chairs*)

Status of VIIRS Instrument Operation and L1B (*Vincent Chiang/Fred Patt*)  8:10 am

VIIRS RSB Calibration and Performance (*Ning Lei/Hongda Chen*)  8:30 am

VIIRS TEB Calibration and Performance (*Jeff McIntire/Vincent Chiang*)  9:10 am

VIIRS Geo-location Status (*Gary Lin/Robert Wolfe*)  9:30 pm

Coffee Break  9:50 am

General MODIS and VIIRS Calibration Topics II (*Jack Xiong and Jim Butler, Chairs*)

OBPG Updates to the On-Orbit Calibration of SNPP VIIRS for Ocean Color  10:10 am

Applications (*Gene Eplee*)

Terra RVS and Polarization Trends Update Based on Cross Calibration with Aqua  10:25 am

(*Shihyan Lee*)

MODIS and VIIRS TEB Performance Assessment (*Chris Moeller*)  10:40 am

Offsets in Dark Target Aerosol Retrieval for Terra-MODIS, Aqua-MODIS, and SNPP-VIIRS (*Virginia Sawyer*)

Update on the Validation of the MODIS/VIIRS M/LWIR Bands Using the Lake Tahoe and Salton Sea Automated Validation Sites (*Kerry Cawse-Nicholson/Simon Hook*)  11:10 am

Calibration Inter-comparisons of MODIS and VIIRS (*Aisheng Wu*)  11:25 am

VIIRS to MODIS Scaling Factors Designed to Mitigate Retrieval Discontinuities between Records (*David Doelling*)  11:40 am

Summary (*Jack Xiong*)  11:55 am

Adjourn  12:00 pm