



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 (<i>Jack Xiong</i>)	1:00 pm
Status of MODIS Instrument Operation (<i>Daniel Todaro/Michael Lucci</i>)	1:10 pm
MODIS L1B and LUT Updates (<i>Xu Geng/Kevin Vermeesch</i>)	1:25 pm
MODIS RSB Calibration and Performance (<i>Amit Angal/Kevin Twedt</i>)	1:35 pm
MODIS TEB Calibration and Performance (<i>Tim Chang/Truman Wilson</i>)	2:15 pm
Coffee Break	2:45 pm
MODIS Spatial and Spectral Performance (<i>Dan Link/Emily Aldoretta</i>)	3:15 pm
MODIS Geo-location Status (<i>Gary Lin/Robert Wolfe</i>)	3:30 pm

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

MODIS and VIIRS Lunar Calibration and Characterization (<i>Amit Angal/Truman Wilson</i>)	3:50 pm
Evaluation of VIIRS Lunar Irradiance Measurements and Comparison against the ROLO Reference (<i>Tom Stone</i>)	4:10 pm
The airborne LUnar Spectral Irradiance (air-LUSI) Mission: Making the Moon an Absolute SI-traceable Calibration Reference (<i>Kevin Turpie</i>)	4:30 pm
JPSS-2 VIIRS Instrument Calibration Status (<i>Hassan Oudrari</i>)	4:50 pm
Summary (<i>Jack Xiong</i>)	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 (<i>Vincent Chiang/Fred Patt</i>)	8:10 am
VIIRS RSB Calibration and Performance (<i>Ning Lei/Hongda Chen</i>)	8:30 am
VIIRS TEB Calibration and Performance (<i>Jeff McIntire/Vincent Chiang</i>)	9:10 am
VIIRS Geo-location Status (<i>Gary Lin/Robert Wolfe</i>)	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 Applications (<i>Gene Eplee</i>)	10:10 am
Terra RVS and Polarization Trends Update Based on Cross Calibration with Aqua (<i>Shihyan Lee</i>)	10:25 am
MODIS and VIIRS TEB Performance Assessment (<i>Chris Moeller</i>)	10:40 am
Offsets in Dark Target Aerosol Retrieval for Terra-MODIS, Aqua-MODIS, and SNPP-VIIRS (<i>Virginia Sawyer</i>)	10:55 am
Update on the Validation of the MODIS/VIIRS M/LWIR Bands Using the Lake Tahoe and Salton Sea Automated Validation Sites (<i>Kerry Cawse-Nicholson/Simon Hook</i>)	11:10 am
Calibration Inter-comparisons of MODIS and VIIRS (<i>Aisheng Wu</i>)	11:25 am
VIIRS to MODIS Scaling Factors Designed to Mitigate Retrieval Discontinuities between Records (<i>David Doelling</i>)	11:40 am
Summary (<i>Jack Xiong</i>)	11:55 am
Adjourn	12:00 pm