



Agenda

MODIS Science Team Meeting L'Enfant Plaza

January 26 - 28, 2010; Washington, DC

Monday, January 25, 9:00 am - 5:00 pm

MODIS/VIIRS Calibration Workshop (Aerospace Building, Lanham, MD)

MODIS operation, calibration, and performance	9:00 am
Lunch	12:30 pm
VIIRS calibration and characterization	1:30 pm
Adjourn	5:30 pm

Morning Session, Tuesday, January 26, 8:30 am - 12:00 pm

MODIS/VIIRS Plenary

"Welcome-Review of Agenda, meeting logistics" Michael King, University of Colorado	8:30 am
"HQ views on MODIS Science Team" Paula Bontempi, NASA Headquarters	8:45 am
"Aqua and Terra MODIS Status" Jack Xiong, NASA Goddard Space Flight Center	9:15 am
"Results from Senior Review: Aqua and Terra" Claire Parkinson, NASA Goddard Space Flight Center	9:45 am
"HQ views on VIIRS" Diane Wickland, NASA Headquarters	10:10 am
Break	10:30 am
"NPP/VIIRS Status and Expected Science Capability" Jim Gleason and Jim Butler, NASA Goddard Space Flight Center	11:00 am
"Outlook from Senior HQ on ESD" Mike Freilich, NASA Headquarters	11:30 am

Lunch & MODIS poster session	12:00 pm
Afternoon Session, Tuesday, January 26, 2:00 pm - 6:00 pm	
Discipline breakouts: Land, Ocean, and Atmosphere	2:00 pm
Adjourn	6:00 pm
Morning Session, Wednesday, January 27, 8:45 am - 12:00 pm	
MODIS/VIIRS Plenary	
“Science of Terra and Aqua Program Element” Paula Bontempi, NASA Headquarters	8:45 am
“NPP Science Team Program Element” Diane Wickland, NASA Headquarters	9:15 am
“Advances in the Processing and Retrieval of Ocean Color from MODIS and SeaWiFS” Bryan Franz and the Ocean Biology Processing Group, Goddard Space Flight Center	9:30 am
“MODIS Research and Operations to VIIRS Research and Operations” Chris Justice, University of Maryland	10:00 am
Break	10:30 am
“Progress in the Radiative Modeling of Ice Clouds and Dust Aerosols for MODIS-based Remote Sensing” Ping Yang, Texas A&M University	11:00 am
“Viewing the Ocean’s Carbonate Cycle with MODIS” William Balch, Bigelow Laboratory for Ocean Sciences	11:30 am
Lunch & VIIRS poster session	12:00 pm
Afternoon Session, Wednesday, January 27, 2:00 pm - 6:00 pm	
Discipline breakouts: Land, Ocean, and Atmosphere	2:00 pm
Adjourn	6:00 pm

Morning Session, Thursday, January 28, 8:30 am - 12:15 pm

MODIS/VIIRS Plenary

“Land Use, Disturbance, and Coupled Carbon-Climate System” Steve Frolking, University of New Hampshire	8:30 am
“Global Impact of MODIS Direct Broadcast Atmosphere Products” Kathy Strabala, Liam Gumley, Hung-Lung Huang, and Paul Menzel CIMSS, University of Wisconsin-Madison	9:00 am
“Discipline Summary Report - Ocean Chuck McClain, NASA Goddard Space Flight Center	9:30 am
Break	10:00 am
“Discipline Summary Report - Land Chris Justice, University of Maryland	10:30 am
“Discipline Summary Report - Atmosphere Steve Platnick, Goddard Space Flight Center	11:00 am
“HQ Final Thoughts” Paula Bontempi & Diane Wickland, NASA Headquarters	11:30 am
“Closing Remarks” Michael King, University of Colorado	12:00 pm
Adjourn	12:15 pm