Agenda
MODIS Science Team Meeting
Silver Spring Civic Building
May 7 – 9, 2012; Silver Spring, MD

Morning Session, Monday, May 7, 8:30 am - 12:00 pm

Registration 7:00 am

MODIS Plenary (Great Hall)

“Welcome–Review of Agenda, meeting logistics” 8:30 am
Michael King, University of Colorado

“Outlook from Senior HQ on ESD” 8.45 am
Mike Freilich, Director of Earth Science Division, NASA Headquarters

“HQ Perspective on MODIS Science Team” 9:15 am
Paula Bontempi, MODIS Program Scientist, NASA Headquarters

“Terra and Aqua MODIS Instrument Status” 9:45 am
Jack Xiong, NASA Goddard Space Flight Center

“Reprocessing and Product Distribution, Collection 6 and Future Initiatives” 10:15 am
Ed Masuoka, NASA Goddard Space Flight Center

Break 10:45 am

“Suomi NPP/VIIRS Instrument Status and Science Results” 11:15 am
Jim Gleason, NASA Goddard Space Flight Center

Lunch & poster session 11:45 pm

Afternoon Session, Monday, May 7, 2:00 pm - 6:00 pm

Discipline breakouts: Land, Ocean, and Atmosphere 2:00 pm

Adjourn 6:00 pm

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

MODIS Plenary (Great Hall)

“Using MODIS ice-surface temperature to produce a climate-data record” 8:30 am
of the Greenland Ice Sheet"
Dorothy Hall, Goddard Space Flight Center

“Spatial and Temporal Distribution of Clouds Observed by MODIS onboard the Terra and Aqua Satellites”
Michael King, University of Colorado

“Modeling and Assimilation using MODIS Data”
Watson Gregg, Goddard Space Flight Center

Break

“MODIS RapidFire and Burned Area analysis – An operational Success Story”
Luigi Boschetti, University of Maryland

“Integrated observations from MODIS and the A-Train for Understanding Aerosol effects on the Environment”
Eric Wilcox, Desert Research Institute

“Advances in Atmospheric Correction for Ocean Color”
Zia Ahmad, Science & Data Systems, Goddard Space Flight Center

Lunch & poster session

Afternoon Session, Tuesday, May 8, 2:00 pm - 6:00 pm

Discipline breakouts: Land, Ocean, and Atmosphere

Adjourn

Morning Session, Wednesday, May 9, 8:30 am - 12:15 pm

MODIS Plenary (Great Hall)

“Next Generation Remote Sensing driven Modeling of Vegetation Photosynthesis”
Forrest Hall, UMBC/Goddard Space Flight Center

“Monitoring Global Aerosol with a Fine-toothed Comb: High Resolution Products, Air Quality and Reassessing Temporal Aerosol Trends”
Robert C. Levy, Leigh A. Munchak, Shana Mattoo, Lorraine A. Remer, Richard Kleidman, Thomas Eck, Goddard Space Flight Center

“Discipline Summary Report – Ocean”
Bryan Franz, NASA Goddard Space Flight Center

“Discipline Summary Report – Land”
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<tr>
<th>Time</th>
<th>Event Description</th>
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<tbody>
<tr>
<td>10:30 am</td>
<td>Break</td>
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<tr>
<td>11:00 am</td>
<td>“Discipline Summary Report – Atmosphere”</td>
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<td>Steve Platnick, Goddard Space Flight Center</td>
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<tr>
<td>11:30 am</td>
<td>“Closing Remarks”</td>
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<td>Michael King, University of Colorado</td>
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Afternoon Session, Wednesday, May 9, 1:30 pm - 5:30 pm

MODIS Calibration Workshop (Great Hall North)

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<tr>
<td>1:30 pm</td>
<td>MODIS operation, calibration, and performance</td>
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<td>5:30 pm</td>
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