

MODLAND BREAKOUT

(20 MINUTES/TALK)

Monday 7 May 2-6PM

LP DAAC Update and activities *Dave Meyer*

C6 Land Science Testing and Reprocessing Sadashiva MODIS instrument calibration status and perspective for the land community: pay attention. *Eric Vermote.*

Whats new with MODIS BRDF, Albedo, NBAR *Crystal Shaaf*

Twelve years of MODIS BRDF/albedo and its intercomparison with GlobAlbedo, METEOSAT, MISR and FLUXNET *JPMuller*

MODIS continuous fields for large area monitoring of land cover. *Matt Hansen*

Observing and Modeling Phenology Across Multiple Scales *Mark Freidl*

VIP DATA EXPLORER: 30 Years of Vegetation Index and Phenology Observations". *Kamel Didan*

How a 30.5 year AVHRR NDVI data set led to new cloud screening and atmospheric correction for the tropics". *Tucker, C.J., Hilker, T., Lyapustin, A.I., Sellers, P.J., Hall, F.G., & Wang, Y.*

"Update on algorithm MAIAC," by *A. Lyapustin and Y. Wang*

TUESDAY 8 MAY 2 – 6 pm

Assimilation of MODIS snow cover fraction observations into the NASA GEOS-5 land data modeling system *Ally Toure and Rolf Reichle*

Update on New Products and C6 Revisions in the Snow and Ice Product Suite. *George Riggs*

Albedo Consequences of Land Use and Disturbance from fusing Landsat and MODIS." *Jeff Masek*

Near Real Time Flood Mapping Using Optical and Radar Satellite Data *Fritz Policelli*

Retrieval of Vegetation Biophysical Properties using Active and Passive Sensors *Forrest Hall*

Progress towards mapping tall shrubs in Arctic Tundra with MODIS and MISR *Mark Chopping*

New Improvements in the C6 MODIS LST product" *ZWan*

MOD16_L2 An Improved Temperature-Emissivity Product for Arid and Semi-Arid Regions" *Simon Hook*

Using LST to discriminate biomes and landcover change *Steve Running*

Drought monitoring with MODIS Evapotranspiration *Steve Running*