

MODIS Land Collection 5/Long-Term Data Record Workshop
UMUC Inn and Conference Center
January 17 - 18, 2007

Day 1 Wednesday, January 17th, 9.00AM – 5.30PM

9.00 – 9.40 **Introduction** (*Room 2100/2102/2104*)

9.00 – 9.20 Welcome: Introduction and Objectives C. Justice

9.20 – 9.40 Overview: Production Status, Schedule R. Wolfe
and Time Series Issues (C4 to C5 transition)

9.40 – 10.20 **Radiation Balance Products Session** (*Room 2100/2102/2104*)

9.40 – 9.50 Surface Reflectance E. Vermote

9.50 – 10.00 Surface Temperature and Emissivity Z. Wan

10.00 – 10.10 BRDF/Albedo C. Schaaf

10.10 – 10.20 Snow Cover and Sea Ice Extent G. Riggs

10.20 – 10.35 Break

10.35 – 11.20 Radiation Balance Products Question and Answer Session

11.20 – 11.50 **Vegetation Products Session** (*Room 2100/2102/2104*)

11.20 – 11.30 Vegetation Indices K. Didan

11.30 – 11.40 LAI and FPAR R. Myneni

11.40 – 11.50 GPP and NPP M. Zhao

11.50 – 12.00 Vegetation Products Question and Answer Session

12.00 – 1.00 Lunch (Room 2101/2103/2105)

1.00 – 1.40 **Land Cover/Change Products Session** (*Room 2100/2102/2104*)

1.00 – 1.10 Land Cover and Vegetation Dynamics M. Friedl

1.10 – 1.20 Thermal Anomalies and Fire L. Giglio

1.20 – 1.30 Burned Area D. Roy

1.30 – 1.40 VCC and VCF M. Carroll

1.40 – 2.30 Land Cover Question and Answer Session

2.30 – 2.45 Break

2.45 – 4.30 Cross Cutting Issues Session (Room 2100/2102/2104)

2.45 – 3.00 Land Quality Assurance S. Devadiga
3.00 – 3.15 Land Validation J. Morisette

3.15 – 4.00 DAAC Archive and Distribution Session

3.15 – 3.35 LP DAAC C. Jenkerson
3.35 – 3.55 NSIDC DAAC M. McAllister & T. Haran
3.55 – 4.10 ORNL DAAC B. Cook
4.10 – 4.30 Other Archive and Distribution R. Wolfe

4:30 – 5.30 Data Distribution Question and Answer Session

Day 2 Thursday, January 18th, 9.00AM – 12.30PM

9.00 – 10.00 Tutorials on How to Order and Use MODIS Data (Room 2100/2102/2104)

9.00 – 9.10 LP DAAC Ordering and Data Pools T. Maersperger
9.10 – 9.20 NSIDC DAAC Ordering and M. McAllister & T. Haran
Data Pools
9.20 – 9.30 ORNL Subsetting S. Santhana Vannan
9.30 – 9.40 LAADS Ordering R. Wolfe
9.40 – 10.00 Tools (Lead by the QA Group) S. Devadiga

10.00 – 12.00 Breakout/Feedback Sessions by Product Group

Vegetation Products (Room 2100/2102/2104) R. Myneni
Radiation Balance Products (Room 1123) C. Schaaf
Land Cover Products (Room 1105) M. Carroll

12.00 – 12.30 Wrap-up C. Justice

12.30 Lunch (Room 2101/2103/2105)

1.00 – 5.45 Workshop on Progress in Development of the NASA CAN Project “0.05 Degree Global Climate Interdisciplinary Long-Term Data Set from AVHRR, MODIS and VIIRS Instruments” (Room 2100/2102/2104)

1.00 – 1.15 Project Overview E. Masuoka
1.15 – 1.40 Algorithms E. Vermote
1.40 – 1.50 Surface Temperature and Emissivity Y. Yu
1.50 – 2.00 Burned Area D. Roy
2.00 – 2.10 Products Format J. Pedelty
2.10 – 2.40 Discussion E. Vermote

2.40 – 2.55	<i>Break</i>	
2.55 – 3.10	Evaluation	S. Prince
3.10 – 3.25	AERONET sites	J. Nagol
3.25 – 3.50	QA/Times Series	S. Devadiga
3.50 – 4.05	Comparison with PAL and GIMMS Data	M. Brown
4.05 – 4.20	Phenology	E. Vermote
4.20 – 4.35	AMMA Project	M. Leroy
4.35 – 4.50	Canada Centre for Remote Sensing AVHRR and MODIS Long-Term Data Records	A. Trishchenko
	CSIR 1km and SPOT Merged Product	P. Frost
4.50 – 5.25	User Feedback Round Table	E. Vermote
5.25 – 5.45	Wrap-up	E. Masuoka