



MODIS Science Team Meeting Agenda

December 15-17, 1998

The Inn and Conference Center

University of Maryland University College

University Boulevard at Adelphi

College Park, MD

(301) 985-7300

Tuesday, December 15

8:30	Registration (Rm. 2100)	
9:00 - 10:30	Closed Door Session (<i>Invitation Only</i>)	V. Salomonson
9:00 - 10:30	Programmer's Forum (Rm. 1105) <ul style="list-style-type: none"> • Science Software and Product Versioning White Paper 1.0 • Science Software and Product Versioning Slides 	R. Wolfe
10:30	Break	
10:45 - 1:00	PI Processing Working Lunch (<i>Invitation Only</i>) (Rm. 1105)	chaired by Eric Vermote
Plenary Session (Rm. 2100)		chaired by V. Salomonson
10:45	Opening Remarks	V. Salomonson
10:55	RVS Measurement Data Analysis	B. Guenther
11:15	FM1 Characteristics	N. Therrien
11:45	LUNCH	
Ocean Science Reports (Rm. 2100)		
1:00	MODIS Sea Surface Temperature Progress	P. Minnett/O. Brown
1:30	Validation of MODIS Products with In-situ Observations	R. Evans
2:00	Use of MOBY Observations for Initialization and Vicarious Calibration of OCTS, SeaWiFS, and MODIS	D. Clark
2:30	Observations of Dissolved Organic Material and MODIS Case 2 Algorithm Performance with SeaWiFS	K. Carder
3:00	Break	

3:30	Accessory Pigment Algorithms	F. Hoge
4:00	Weekly and Annual Ocean Primary Production: Comparisons and Trends	W. Esaias
4:30	Fluorescence Efficiency Results from Studies in the Pacific and Southern Ocean	M. Abbott
5:00	Adjourn	

Wednesday, December 16

Atmosphere Science Reports (Rm. 2100)		
8:00	Introduction: MODIS Atmosphere Data Products and Status	M. King
8:30	Aerosol Retrieval Over Land: Optical Thickness, Mass Loading, Aerosol Absorption and Direct Radiative Forcing	Y. Kaufman & L. Remer
9:00	Cloud Mask and Water Vapor: Results, Frequency Bit Mapping, and Validation	S. Ackerman
9:30	Cloud Top Properties: Results and Validation of CO2 Slicing	R. Frey & P. Menzel
10:00	Break	
10:30	Cloud Retrievals in the Arctic: Preliminary Results from FIRE ACE	S. Platnick
11:00	Thin Cirrus Reflectance Algorithm using the 1.375 micron Band	B.-C. Gao
11:30	Retrieval and Validation of Aerosol Optical Thickness and Total Precipitable Water using AVIRIS and MAS Measurements during SCAR-B	L. Remer, A. Chu, Y. Kaufman, & B.-C. Gao
12:00	LUNCH	
Land Science Reports (Rm. 2100)		
1:00	The Science Context for MODIS Land Products	C. Justice
1:15	The MODIS Energy Balance Product Suite	A. Strahler
1:55	The MODIS Ecosystem Product Suite	S. Running
2:35	Break	
3:05	The MODIS Land Cover Product Suite	J. Townshend
3:45	The Way Forward	C. Justice
4:00	Adjourn	

Thursday, December 17

Discipline Group Meetings		
8:30 - 3:00	MODLAND Meeting (Rm. 2100)	chaired by C. Justice
8:30 - 3:00	Ocean Group Meeting (Rm. 1123) <ul style="list-style-type: none">• M. Kishino - GLI Project Status• M. Kishino - GLI Ocean Validation Plan	chaired by W. Esaias
2:00 - 5:00	MODAPS System Requirements Review (<i>Invitation Only</i>) (Rm. 2100)	chaired by E. Masuoka