

Agenda: 23rd CERES Science Team Meeting
Williamsburg, VA.
January 23-25, 2001

Major objectives for this meeting:

- ***Science Team results***
- ***Status of new data products in development and validation***

We plan to publish the minutes of the meeting electronically, so please send an electronic copy of your presentation to Jennifer Hubble (j.m.hubble@larc.nasa.gov) either before or following the meeting. Suggested format is a pdf document.

Tuesday, January 23

8:00 am	Coffee, Danish	
8:30 am	Meeting Objectives and State of EOS/NPOESS	B. Wielicki
8:45 am	CERES Data Production and EOSDIS	B. Barkstrom
9:00 am	Terra/Aqua Instrument Status	K. Priestley and L. Brumfield
10:00 am	Break	
10:30 am	TRMM ADM Development Status	N. Loeb
11:30 am	VIRS/MODIS Cloud Status	P. Minnis
12:30 pm	Lunch	
1:30 pm	Terra ERBE-Like TOA fluxes FM-1 vs. FM-2	T. Wong
1:45 pm	TISA using geostationary status	D. Young
2:15 pm	CLAMS 2000 field experiment	W. L. Smith, Jr.
2:45 pm	Surface and Atmosphere Fluxes	T. Charlock
3:15 pm	Validation of SSF Surface Fluxes	S. Gupta
3:30 pm	Break	
4:00 pm	CERES Data Production Status	J. Kibler
4:15 pm	Solar Power Applications	Whitlock
4:45 pm	S'Cool Status	Young
5:00 pm	Adjourn	
6:30 pm	Dutch Treat Dinner at Kings Arms Tavern in Colonial Williamsburg	

Wednesday January 24

8:00 am	Coffee, Danish	
8:30 am	Aerosol Assimilation in a GCM (invited)	Collins
9:15 am	Evaluation of SSF(R5) Aerosol/3rd Gen Algorithm	L. Stowe, A. Ignatov, T. Zhao
9:45 am	Atmospheric greenhouse: ERBE, TRMM and TERRA	V. Ramanathan and A. Inamdar
10:15pm	Break	
10:45 pm	El Nino Impacts on Cloud Radiative Forcing Revisited	R. D. Cess and M. Zhang
11:15 pm	Tropical Decadal Variability	B. Wielicki, T. Wong, et al.
11:45 pm	Detecting Trends in Environmental Data	E. Weatherhead
12:15 pm	Lunch	
1:30 pm	Surface-based Cloud Validation Data	G. Mace and K. Sassen
2:00 pm	Day/Night MODIS Cloud Analyses	B. Baum
2:30 pm	Viewing Geometry Effect on Cloud Droplet Size	Q. Han, J. Chou, and R. Welch
3:00 pm	Break	
3:30 pm	Partly-Cloudy Pixel Retrievals	M. Friedman and J. Coakley
4:00 pm	Cloud Temperatures Using HSB: Simulations	B. Lin
4:20 pm	Ocean Optics.	Zhonghai Jin and Wenying Su
4:50 pm	Adjourn	

Thursday January 25

8:00 am	Coffee and Danish	
8:30 am	Analysis of NCEP Reanalysis Water Vapor Trend	S.-K. Yang, J. Miller
9:00 am	Interannual Variability of Earth Radiation	K Bush, G.L. Smith, T. Bess
9:30 am	Impact of Satellite Sampling on Climate Diagnostics	X. Lin, D. Randall, L. Fowler
10:00 am	Zonal Trends in Flux Bias Error	L. Chambers
10:15 am	GOES vs CERES-Terra LW Fluxes	M. B. Ba, R. Ellingson
10:30 am	Break	
11:00 am	TRMM Lunar Observations	R. Lee
11:15 am	Progress and status of the GERB project at RMIB	N. Clerbaux and A. Ipe
11:45 am	Balloon Measurements of Broadband Radiation	M. Haefelin
12:00 pm	Summary/Action Items	
12:30 pm	Adjourn	