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

10:15 pm 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. Haeffelin

12:00 pm Summary/Action Items
12:30 pm Adjourn