

## **CERES Data Management Team Minutes for 01/14/2004**

### **• Schedule:**

01/14/2004      President's Speech on NASA  
01/30/2004      John Robbins to identify data on ceresarchive for recovery  
03/15/2004      IOC replacement ceresarchive  
03/29-31/2004   CERES Science Team Meeting jointly with GERB at NCAR

### **Ongoing Activities:**

- B1250 Rehab (Planned completion ~03/2005)

### **Priority Items:**

- Development and Processing Priorities are based on Program commitments in early FY2004
  - Preparations for Data Products review at NHQ/Y (February, 2004 – estimated)
  - Preparations for STM in March, 2004
  - Data Products Needed
    - Terra SSF Ed2A (3 years)
    - Terra SRBAVG Ed2A (2 years)
    - Terra CRS Ed2A(1 year)
- Preparations for ERBE re-processing to include altitude correction
  - Hardware configuration is complete
  - Validation of processing configuration by processing and comparing 1 month
- Assess data on ceresarchive for recovery

### **• Announcements:**

- President Bush is expected to make a major policy speech on NASA's future today at 3pm
  - Available at LaRC conference rooms and NASA TV
- Property transfer should occur on Friday from LARC to SAIC
  - One for one replacement: Property transfer back to LaRC should occur by 01/20/04
- Any e-mails addressed to Marjolaine Chiriaco on her earthlink account should be re-transmitted so they can be received by her in her University e-mail account.

- **Standing Committee Reports**

(These notes supplement the reports posted by the various Committee's on the CERES DMT status page.)

<b>Agenda</b>	<b>Committee</b>	<b>Responsibility</b>	<b>Updated</b>	<b>Status/Issues</b>
<b>1.00</b>	<b>ASDC/ECS Interfaces</b>	Hopson/Sorlie/ Link	01/14/04	All systems have continued to operate normally.
<b>2.00</b>	<b>SCF</b>	Flippo	01/14/04	Issues related to upgrading the SCF to the current versions of IRIX, SGI compilers, IDL, toolkit, etc. need to be resolved before scheduling the April maintenance stand-down. Impacts may include data to support the AGU meeting in May, 2004. Security patches are not being maintained for the current version of IRIX. The DAAC is going to determine the schedule for ECS upgrades to IRIX. ERBE: Testing of the ERBE re-processing environment continues. Annual ITS training is required to be completed prior to 04/01/04.
<b>3.00</b>	<b>Toolkit</b>	Flippo	01/14/04	A decision about toolkit upgrades is required prior to the maintenance stand-down.
<b>4.00</b>	<b>System Issues</b>			
4.01	Processing Strategy	Geier	01/14/04	The prioritization of data product production is being adjusted by B.Wielicki. Current priorities for the Science Team Meeting are Edition2A SRBAVG, Edition2A SSF, Edition2 SFC, Edition2 GGEO, 1 year of Cross-track CRS Edition2A (a potential substitution would be designated seasonal months), Aqua Edition2A BDS, ERBE-like T&A Program (06/18/02-10/31/03), Aqua Beta2 SSF (1 month). PR 112-03 has a high priority for 2001 observation data. GGEO ValR9 is undergoing review.
4.02	Systems Engineering	Nolan/Sorlie/	01/14/04	

	Committee	Hopson/ Ayers/Cooper		
4.03	Configuration Management & SCCR/DCCR Review	Ayers/Franklin/ Saunders	01/14/04	SCCR 490 was finished and delivered to the DAAC yesterday and effects Clouds subsystem for Aqua Beta2.
<b>5.00</b>	<b>Working Group Status</b>			<b>(See posted Subsystem Status Reports)</b>
5.01	<b>External Interfaces-</b> Instrument	Spence	01/14/04	During January, 2004, Principal Plane Scanning will be conducted. During February, 2004, inter-calibration with GERB will occur over Valencia, Spain.
5.02	<b>External Interfaces-</b> Data Sources	Sorlie	01/14/04	The migration of input data files to the new archive is in progress.
5.03	<b>External Interfaces-</b> Customers	Detweiler/ Koziana	01/14/04	No additional information was provided.
5.04	Simulator	Chapman	04/09/03	No additional information was provided.
5.05	Visualization/ Validation Tools	Lee	01/15/03	No additional information was provided.
5.06	Instrument (SS 1)	Cooper/ Hess/Spence/ Szewczyk/Filer	01/14/04	On 02/16/04, a meeting will be held to discuss the status of data inputs/calibrations with all working group leads. The Deep Space Calibration maneuver for Aqua remains an open issue.
5.07	ERBE-like (SS 2, SS3)	Kizer/Robbins Walikainen/	01/14/04	No additional information was provided.
5.08	Clouds (SS 4.1, 4.2, 4.3)	Sun-Mack	01/14/04	Clouds Edition2 for Terra has been produced for year 1 of data and will continue to be processed, however, improvements can be postponed.
5.09	Clouds (SS 4.4)	Miller	01/14/04	No additional information was provided.
5.10	Inversion (SS 4.5, 4.6)	Nolan	01/14/04	The sample read package will be delivered today.
5.11	SARB (SS 5.0, 7.2, 12.0)	Coleman	01/14/04	The read package is being developed for delivery. Terra CRS cannot process Aqua data; there is a delivery scheduled in September, 2004 to cover it.

5.12	<b>TISA</b> -(SS 6.0, 9.0) Gridding	Raju	01/14/04	No additional information was provided.
5.13	<b>TISA</b> - (SS 11.0) GGEO	Stassi	01/14/04	No additional information was provided.
5.14	<b>TISA</b> -(SS10.0, 8.0) Averaging	Nguyen	01/14/04	No additional information was provided.
5.15	<b>CERESlib</b>	Stassi	01/14/04	No additional information was provided.