CERES Data Management Team Minutes for 01/28/2004

• **Schedule**:

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

• **Announcements**:.
* Computer Security problems due to compromised systems elsewhere in Atmospheric Sciences
   o No apparent immediate impact on CERES
* Replaced off-site computers should be transferred back to LaRC by 01/20/04
* Bill Smith, Sr. retirement party at 3pm B1250, Rm 116

- **Standing Committee Reports**

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

Agenda	Committee	Responsibility	Updated	Status/Issues
1.00	**ASDC/ECS Interfaces**	Hopson/Sorlie/ Link	01/28/03	C.Harris to confirm the plan for upgrading ECS SGI IRIX operating system and to what version. The /QA directory was deleted; this has created some problems in processing some PGE's. The impact is being assessed.
2.00	**SCF**	Flippo	01/28/04	ERBE re-processing configuration confirmation testing (1 month) will be completed by next DMT. Users must change passwords on all accounts within 24 hours do to computer security penetrations during past week. A workaround for buying additional compiler licenses will be found and reported during next DMT.
3.00	**Toolkit**	Flippo	01/28/04	H.Flippo to describe the major changes at the next DMT meeting.
4.00	**System Issues**			
4.01	Processing Strategy	Geier	01/28/04	PR 12-04 was promoted and run. PR 129-03, 130-03 needs gains and spectral response functions to be delivered next week. A delta delivery will be required for Edition 2. PR 7-04 will not be done. PR 8-04 can be run when SFC is complete.
4.02	Systems Engineering Committee	Nolan/Sorlie/ Hopson/ Ayers/Cooper	01/28/04	No additional information was provided.
4.03	Configuration Management & SCCR/DCCR Review	Ayers/Saunders	01/28/04	The SCCRs were reviewed and approved by J.Robbins.

5.00	Working Group Status			(See posted Subsystem Status Reports)
5.01	**External Interfaces-** Instrument	Spence	01/28/04	Coordination with GERB instrument continues.
5.02	**External Interfaces-** Data Sources	Sorlie	01/28/04	No additional information was provided.
5.03	**External Interfaces-** Customers	Detweiler/ Koziana	01/28/04	The DAAC User Working Group meeting will conflict with the DMT meeting on 02/11/04.
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	01/28/04	Phase III PPS is being performed to inter-calibrate with the GERB validation work at Valencia, Spain.
5.07	ERBE-like (SS 2, SS3)	Kizer/Robbins Walikainen/	01/28/04	HDF read package codes are being performing in FORTRAN 95 and will be converted to IDL.
5.08	Clouds (SS 4.1, 4.2, 4.3)	Sun-Mack	01/28/04	No additional information was provided.
5.09	Clouds (SS 4.4)	Miller	01/28/04	No additional information was provided.
5.10	Inversion (SS 4.5, 4.6)	Nolan	01/28/04	A new read file has been created.
5.11	SARB (SS 5.0, 7.2, 12.0)	Coleman	01/28/04	No additional information was provided.
5.12	**TISA-**(SS 6.0, 9.0) Gridding	Raju	01/28/04	No additional information was provided.
5.13	**TISA-** (SS 11.0) GGEO	Stassi	01/28/04	No additional information was provided.
5.14	**TISA-**(SS10.0, 8.0) Averaging	Nguyen	01/28/04	Delivery will be accomplished on 02/04/04.
5.15	**CERESlib**	Stassi	01/28/04	No additional information was provided.