

**Minutes for the December 12, 2012, CERES
Processing Oversight Board Meeting**

Meeting began at 1:00 p.m. in the Business Development conference room at 1 Enterprise.

Meeting Notes

There were no comments or questions on the minutes from the last meeting.

Announcements

Spring Science Team meeting will be had at LaRC in the Pearl Young Theater.

December 26th CPOB meeting canceled. Next meeting scheduled for January 9 at the ASDC.

Open Action Items

1. Discuss the ISCCP-D2like-FlxDay/Nit file names with Dave Doelling. (2/16/11 – Jonathan)
2. Provide answers to Raja's questions she emailed recently. (3/16/11 – Jonathan)

SCCR Discussion (SCCRs that have been submitted or updated since the last meeting)

Synoptic SARB 938 – Updating validation site list.

Inversion 939 – Fixing a bug in SSFA.

TISA Gridding 940 – Initial delivery of flux-by-cloud-type PGE. Dave wants to create NetCDF files. Chris Harris will check into whether or not HDF is still required. Delivery rescheduled to late February.

Perl_Lib 941 – Adjustment to makefiles to support perl5.10 and 5.16. This delivery is needed for Instrument 877.

There were no issues identified, so these SCCRs will be approved.

PR Database End-to-End Testing and CATALYST Status

Updated tar files have been released to the ASDC, the Web interface has been installed, and the database will be installed soon. A new testing session will begin soon which should take a couple of days.

CATALYST is still being developed. Memory consumption issues were recently corrected. Delivery rescheduled to mid-January.

NOAA NESDIS input data source (1/8th and 1/16th Mesh Products)

Waiting for the DPO directory structure to be modified for 1/8th mesh files. Validating 1/16th data. New PGE 4.1-4.0P3 will be delivered in early January.

Systems

January maintenance will start Friday afternoon, January 11. The official end dates is January 18, but hope to be done sooner. No major maintenance planned other than IGPS upgrade. Univa Grid Engine will be updated on AMI first, then on AMI-P.

Things will start moving to the new Web cluster in late December or early January.

Status of Open SCCRs

928 – Redelivered with surfmap_io updates.

918 – Will redeliver scripts once the DPO directory structure has been updated.

933 – Re-released December 11. Updated Web interface installed; waiting for updated database to be installed.

937 – Delivery rescheduled to mid-January.

934 – Delivery rescheduled to January 4.

914 – Should be promoted by the end of the week.

913 – Updated files to resolve Software Problem Report 81 were provided to the ASDC today.

915 – On schedule for delivery on December 14.

916 – On schedule for delivery on December 14.

941 – On schedule for delivery on December 14.

877 – On schedule for delivery on December 14.

938 – On schedule for delivery on January 4.

940 – Delivery rescheduled to mid-February.

919 – On schedule for delivery on February 22.

Additions to the Posted Reports

Toolkit

Toolkit will be rebuilt to enable Fortran 2003.

CERESlib

Delivered updated files to CM.

Perl Lib

Delivery scheduled for December 14.

CERES Processing System

No updates to status report.

Instrument

No updates to status report.

ERBE-like

Jeremie asked if SGE log files and summary files can be archived.

Clouds

Jonathan asked how much clear-sky maps change when they are updated every 48 hours. Sunny said that would have to be investigated.

Convolution

No updates to status report.

Inversion

No updates to status report.

SARB

No updates to status report.

TISA Gridding

No updates to status report.

TISA Averaging

No updates to status report.

GGEO

Will be able to deliver GGEO files for July – December 2012 once Dave Doelling approves them.

Production Processing Database/Automation

No updates to status report.

CERES Websites

saisun26 is no longer needed; would like to keep lposun around for a while if possible.

CERES Ordering Tool

No updates to status report.

FM5

No updates to status report.

Meeting ended at 2:09 p. m.