

# **8/19/2009 CERES Data Management Team Meeting**

## **Upcoming Events:**

Science Team Meeting – November 4 – 6 in Ft. Collins, CO

## **Notes from the previous meeting**

(Held 8/5/2009 at 10:00 a.m. in Room 2316 at the ASDC)

### **ANNOUNCEMENTS**

For SA support,

1. If you are sure that you have an ODIN issue, send a help ticket to [SDdesktop@asdsun.larc.nasa.gov](mailto:SDdesktop@asdsun.larc.nasa.gov).
2. If you have a non-ODIN issue OR are unsure that it is an ODIN issue, send a help ticket to [help@asdsun.larc.nasa.gov](mailto:help@asdsun.larc.nasa.gov).
3. If you don't hear back from [help@asdsun.larc.nasa.gov](mailto:help@asdsun.larc.nasa.gov) within 1-2 days, send email to Caroline Rasmussen and include the original help ticket.
4. If you have an ODIN password issue, call x47777.

Please return customer phone calls.

Please use the DMT alias ([ceres-dmt@lists.nasa.gov](mailto:ceres-dmt@lists.nasa.gov)) for emails that pertain to the entire DMT. There is also a DMTM alias ([ceres-dmtm@lists.nasa.gov](mailto:ceres-dmtm@lists.nasa.gov)) that has everyone who attends the DMTM.

Please note if activity is for Edition2 or Edition3 in status reports.

Raise visibility of new files as soon as possible so changes can be made to ANGe. A few weeks notice would be nice; put it in your DMTM status report.

### **ASDC and SCF**

SIT:

Close to promoting Instrument 703

Production:

Redoing Edition2A PRs 57 – 53; starting over because old MODIS data was used.

SCF:

Moving along with new hardware.

Outage next week starting Monday morning. Email will be sent out to let folks know when things are back up.

Ada compiler is now on *asdcsm1*; Denise and Scott to verify it works.

Sunny can't log on to *nagacity*; sent emails but got no reply; can't compile on other Macs; Scott thinks she just needs to run "ranlib".

Sunny asked about memory size on *magneto*; Chris says it's 4GB per node; Scott suggests "unlimit" command; Sunny says she's using it already.

Might start running multiple jobs through SGE with the P6 deliveries.

Still expect to be able to accept deliveries on *ami* by early September; Instrument will be the guinea pig.

Still deciding if it's worth the effort to integrate *magneto* into *ami*.

### **PRs**

No major changes in priority.

Sent out PRs for review late last week; no comments so PRs will be finalized.

### **CM**

Working on Instantaneous SARB delivery (SCCR 718).

Discussed updates to the Delivery Schedule.

### **SEC**

No meeting since last DMTM.

### **Toolkit**

Everyone will test TK5.2.16 in the next couple of weeks; needs to be resolved before Dale can deliver.

## **SUBSYSTEM STATUS:**

### **Instrument**

Had to recompile PGE CER1.1P8 due to unknown changes. Delivered this to SSI&T and Angel has tested successfully.

C++ PGEs ran under TK16 with minor changes.

RDRs – only one bad file which caused all the problems; need to change 1.0P2 code to deal with bad files.

### **ERBE-like**

Scott, Tom, and Jeremie have been helping Dale with the ERBE-like delivery.

**Clouds**

Working on Beta2-Edition3; planning to deliver four PGEs – two are ready, one is not tested, and the fourth has a memory issue.

**Convolution**

Working on Beta2-Edition3.

**Inversion**

Evaluating ValR14 files. Dave Kratz is not happy with the results; Inversion and SOFA algorithms appear to be working; changes in Clouds. Sunny says Clouds should be that different; Walt's been doing high-level analysis of differences; Dave K. needs to understand these differences.

**SARB**

Working on reading HDF5 data for MOA.

Delivered the Pre-Synoptic Processor to CM.

**TISA Averaging**

Working on SRBAVG-light for Norman.

Working on August 21 delivery.

**TISA Gridding**

Received SFC parameter changes this morning.

**CERESlib**

Made updates to ceres-env script.

**Special Development**

Continuing to work on getting information from ANGe report into database.

**Meeting ended at 10:40 a.m.**