

12/09/2009 CERES Data Management Team Meeting

Upcoming Events:

Science Team Meeting – November 3 – 5 in Ft. Collins, CO

Jonathan's comments on STM:

- Presented rough Edition3 processing schedule
- Got approval from Kory Priestly for gains and spectral response functions
- Presented rough transition to AMI schedule
- Dave Doelling reported he had fixed the MTSTAT problem and should have a fix to Raja soon
- Pat Minnis announced a lot of algorithm changes for Clouds Edition3

Notes from the previous meeting

(Held 11/25/2009 at 10:00 a.m. in Room 2316 at the ASDC)

ANNOUNCEMENTS

Jonathan distributed the Promotion Priority list to the DMT and SIT.

New TISA Averaging team member, Betty Lock, will start work on December 1.

Each subsystem should provide updates to the backups to Tammy and Joanne.

For SA support,

1. If you are sure that you have an ODIN issue, send a help ticket to 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.
3. If you don't hear back from 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 use the DMT alias (ceres-dmt@lists.nasa.gov) for emails that pertain to the entire DMT.

There is also a DMTM alias (ceres-dmtm@lists.nasa.gov) that includes those who attend 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:

No updates to report.

Production:

Completed PRs 103-09 (11/18), 102-09 (11/21), 101-09 (11/24), and 100-09 (11/24). Update to report: PR 100-09 is finished for FM3; FM4 almost done.

Hope to complete PR 99-09 (for 7/06) and 98-09/97-09 this weekend and maybe 65-09/64-09.

Having issues staging MODIS data for 2004 so Beta2-Ed3 is delayed to next week; maybe Monday.

User Services:

Lindsay asked if the SAH (Surface Albedo History) file is going public – Tom said “No.”

SCF:

Sunny is having problems running on the Mac cluster; send help ticket.

Denise reported HDF compression problems on *AMI-P6*; runs fine on *AMI-X86*, but gets a segmentation fault on *AMI-P6*; problem goes away if buffer size is doubled. John suggested talking to the HDF folks (Walt said to mention NPOESS when talking to them); Caroline will also work with Thomas on it.

Tammy can't access ba101/102; Caroline checking into it.

Next outage is scheduled for first week of January. In general, outages will be for one week every six months.

Caroline needs to know who should have access to *cerx86a*; John and Jonathan took the action to provide a consolidated response to her on this.

Sunny asked if Web space is included in subsystem space as far as disk space allocations. Caroline said no, but that the Web space would come from the total SCF space available. CERES PI needs to define Web space.

PRs

Continue with Instrument Terra Ed3.

As soon as the PRs are ready, run the Clouds *warlock* ValRx.

Will leave it to Operations whether or not they want to start the Clouds Beta2-Ed3 before Inversion is promoted. Starting now means getting the biggest part out of the way, but also means the intermediate files have to stay on disk until Inversion is able to run.

PRs 73-09 through 78-09 will be ready (if and) when the ValR1 results are approved.

All other PRs are waiting on something.

CM

Released CERESlib (SCCR 745), Clouds (SCCR 742), and TISA Averaging (SCCR 650) yesterday.

Discussed the following SCCRs: 723, 732, 738, 739, 740, 741, 742, 743, 744, 745, and 746 – no problems.

Discussed schedule updates.

SEC

No updates.

Toolkit

No updates.

SUBSYSTEM STATUS:**Instrument**

No updates to report.

ERBE-like

No updates to report.

Clouds

No updates to report.

Convolution

Igor working on point spread function.

Walt working on ValR14.

Inversion

No updates to report.

SARB

Porting MOA to *AMI*.

TISA Averaging

No updates to report.

TISA Gridding & GGEO

Working on upcoming deliveries.

Production Processing Database

Working with ASDC to convert existing MySQL database to Postgres in order for it to be compatible with the PR database that will be developed in Postgres.

Ordering Tool

No report.

Optimization/Automation

Working on plans (hosting, structure, contents) for the PR database. Documenting rules for bumping CC numbers.

NPP Issues

GSIT to begin in March; TRR in December.

Janice Smith now SSI&T lead at Goddard.

Meeting ended at 11:00 a.m.