

Summary/Action Items

Instrument group

- Congratulations on FM5 (January 2008 ATP to November 2008 instrument delivery)!
- CERES data management group also deserves credit for getting code ready (code conversion/VIIRS subsetting); Working in a NPOESS/DoD/NOAA environment.
- Edition3 instrument improvements now become much higher priority. **Goal is to be ready for delivery in 6 months.** Plan to have regular internal meetings at LaRC to monitor progress.

Clouds

- Recover from SAN failure
- Prioritize what planned Ed3 improvements are feasible in near-term (e.g., next 6 months) from those that might come later (e.g., as Ed4).
- Submit IEEE papers (3) in preparation on CERES cloud property retrievals/validation?

SOFA

- Submit validation papers?
- Prioritize Ed3 improvements (6-months time horizon).

SARB

- CRS paper?
- Near-term vs longer term Ed3 improvements.

TISA

- **SYN/AVG/ZAVG delivery (early 2009). CERES team telecon if needed.**
- **SRBAVG: MTSAT problem. Check availability of MTSAT 10-bit data.**
- MODIS-only, GEO-only & MODIS+GEO ISCCP-D2-like products (Summer-Fall 2009).
- ISCCP-D2-like for TRMM? EBAF @ Surface?
- Validation of CERES/GEO diurnal cycle with GERB.
- Submit paper(s)?

Data Management: DQS updates: Are these sent to users?

Aqua End-of-Prime Mission Review (December 2008)

- What does it take to produce a climate data record with the level of data fusion CERES does? What have we learned? What can be improved in the future?

Terra and Aqua Senior Review Proposals (March 2009)

- Number of papers published. **Send your CERES-related papers to Dave Kratz (david.p.kratz@nasa.gov).**
- Data order/production stats from ASDC
- Publication highlights: CERES impacts on science. **Input from team appreciated.**
- Update status of code conversion (data management)
- Plan for Edition3 deliveries/processing/validation
- FLASHFlux funding?
- Efficiency Metrics (New)
- Budgets

Next CERES Science Team Meeting

- April 28-30, 2009, Marriott @ City Center, Newport News, VA