

## August 12, 2009 – NPP FM5 Reports

### CERES RDR Processing

- Worked to get the Ada compiler working on asdcsm1. Scott Zentz updated ceres-env.csh as necessary to set the appropriate environment variables needed for Ada. A complete day of Terra-FM1 was processed and will be compared with the existing data when systems become available during the maintenance this week. (Cooper)
- Gary Route looked into the problems CERES was having reading the newest set of RDRs. It was determined that one of the Science files was bad and after removing that file from disk, the RDR preprocessor was able to process the data. Updates will be made to the preprocessor to handle a bad data file that will allow the RDRs to be processed and not fail, but instead return an error code that indicates there were problems with the processing. (Cooper)

### VIIRS Radiance/Geolocation Subsets

- ASDC pulled over the new VIMD files which were supposed to be compressed. Yan took a look and it turned out they were the exact the same as before--> uncompressed. Communicated with Land PEATE regarding this issue. Land PEATE said some on the ftp site were compressed and some were not. Pretty confusing. LAND PEATE said they would compress all the files that are currently in ftp site. (ASDC, Chen, Sun-Mack).

### Toolkit Issues

- No report received.

### Telecon/eRoom/Meeting

- No report received.

### System Engineering/Management Topics

- No report received.
- See [Table 1](#) for SCCR activity since the last DMT meeting. SCCRs that need to be reviewed follow [Table 1](#). (Ayers) (No report received.)

### Upcoming Meetings

- No report received.

**Table 1. SCCR Activity xx at 5:00 p.m. – xx at 2:00 p.m.**

<b>SCCR</b>	<b>S</b>	<b>U</b>	<b>A</b>	<b>C</b>	<b>D</b>	<b>SS</b>	<b>Page No.</b>	<b>Comments</b>

**S=Submitted; U=Updated; A=Approved; C=Closed; D=Disapproved; SS=Subsystem**