A final agenda for the Sep 19-20, 2012 JPSS CGS New Algorithm TIM is provided below. Keep in mind that this is an “interchange” meeting and I anticipate that there will be valuable discussions and sharing of ideas. Therefore, we may deviate from the times listed if need be.

If you are trying to arrange your schedule to a specific topic/time in the agenda, please let me know and we can attempt to alert you if we are ahead of schedule.

If you have any questions or comments on the TIM, please contact me at:

Patrick Purcell  
Cooperative Institute for Research in the Atmosphere (CIRA)  
JPSS Data Products and Engineering  
@NOAA/NGDC  
325 Broadway, Boulder, CO 80305

303-497-6223 (office)

347-229-6226 (cell)  
[patrick.purcell@noaa.gov](mailto:patrick.purcell@noaa.gov)

**Preliminary Agenda**

JPSS CGS New Algorithm Integration TIM

September 19-20, 2012

**Wednesday September 19** (Greentech IV, Rm S600)  8:30 - 4:00: SW Engineering Focus Group

|  |  |  |
| --- | --- | --- |
| 8:30 – 8:45 | Welcome, Intro, Roll Call | R. Ullman, V. Grano, P. Purcell |
| 8:45 – 9:30 | Overview – Algorithm Integration into the JPSS Ground System | DPA/DPE |
| 9:30 – 10:30 | Algorithm Integration IRD  - Data Interface and Format Requirements  - Algorithm Delivery Package and Documentation Requirements  - Code Requirements  - SSPM (Best Practices) vs the IRD, what should we include? | P. Purcell / DPE |
| 10:30 – 10:45 | Break |  |
| 10:45 – Noon | Algorithm Integration IRD (Cont.) |  |
| **Lunch (Noon – 1:30)** | | |
| 1:30 – 2:30 | ADL 4.1 Features of Interest for Algorithm Development | Raytheon |
| 2:30 – 3:15 | Integration and Transition to Operations | Raytheon |
| 3:15 – 3:30 | Overview: JPSS CGS Algorithm Integration Plan | P. Purcell / DPE |
| 3:30 – 4:00 | Wrap up and Action Items |  |

**Thursday September 20** (Greentech IV, Rm S600)  8:30 - 3:30: Management, Sys Eng, & Science

|  |  |  |
| --- | --- | --- |
| 8:30 – 8:45 | Welcome, Intro, Roll Call | R. Ullman, V. Grano, P. Purcell |
| 8:45 – 9:45 | Algorithm Integration Overview & Summary of Day 1 SW Eng Focus Group | P. Purcell / DPE |
| 9:45 – 10:15 | New Algorithms: Schedule, Budget, Performance Deltas | DPA |
| 10:15 – 10:30 | Break |  |
| 10:30 – 11:30 | JPSS CGS Algorithm Integration Plan & Algorithm Change Management Process | P. Purcell / DPE |
| **Lunch (11:30 – 1:00)** | | |
| 1:00 – 2:00 | Core Algorithm Specification (CAS) and the Algorithm Software Requirements Specification (SRS) | N. Baker |
| 2:00 – 2:30 | GRAVITE Capabilities | R. Ullman |
| 2:30 – 3:00 | SRR Readout | R. Ullman |
| 3:00 – 3:30 | Wrap-up |  |