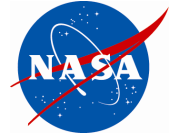


Science Definition Team Meeting

Westin Hotel, Pasadena

March 17-18, 2009



Agenda

Tuesday, March 17

- 08:30 Introductions and Status (Njoku/Entin/Kellogg/
Entekhabi) (Include SRR/MDR outcomes)
- 09:00 End-to-end data transfer rates/volumes (Goodman)
- 09:45 Data Latency (Jai)
- 10:15 Break
- 10:30 RFA dispositions (Entekhabi/Njoku/O'Neill)
Data continuity/contiguity (35 mins)
Data acquisition (fore/aft, am/pm, other) (35 mins)
Orbits (30 mins)
- LUNCH (12:10 - 1:10 pm)
- 01:10 Overview of Algorithm Development Process and Plans
(Njoku, O'Neill)
- 01:30 Science Data System (SDS) Status (Toaz, Bicknell)
- 02:00 Prototype Testbed Status (Chan, Dunbar)
- 02:2 Level 1 ATBDs & Issues
RFI Report (Johnson) (20 mins)
L1B_TB; Data Loss Allocation; RFA on radiometer
absolute accuracy (Piepmeier, Hudson) (30 mins)
- 03:10 Break
L1B_S0_LoRes, L1C_S0_HiRes (West) (25 mins)
Gridding Options (Dunbar) (15 mins)
L1C_TB (Njoku, Colliander, Chan) (15 mins)
- 04:00 Level 3 ATBDs & Issues
L3_FT_HiRes (McDonald, Dunbar) (30 mins)
L3_SM_HiRes (van Zyl, Dunbar) (30 mins)
- 05:00 Adjourn
- DINNER

Wednesday, March 18

- 08:30 Level 3 ATBDs & Issues (contd)
L3_SM_40km (O'Neill, Chan) (30 mins)
L3_SM_A/P (Entekhabi, Das) (30 mins)
- 09:30 Level 4 ATBDs & Issues
L4_SM (Reichle) (30 mins)
L4_Carbon (Kimball, Reichle) (30 mins)
- 10:30 Break
- 10:45 Algorithm Interconnections (S. Kim)
- 11:00 International Collaborations (Entekhabi, Belair)
- 11:30 Applications and Outreach Discussion (Moran)
- LUNCH (12:00 - 1:00 pm)
- 01:00 Overview of C/V Process and Plan (Jackson, Kimball,
Colliander)
Draft C/V Plan
Soil Moisture C/V
Freeze/Thaw C/V
Requirements Summary & ATBD inputs
- 03:00 Break
- 03:15 Working Group & Workshop Plans
- 04:00 Action Item Review
- 05:00 Adjourn