



LADEE/MAVEN Status

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LADEE

- SOC-IOC CDR begins tomorrow.
- ICDs are in place. SIS development beginning.
- Major questions remain about label development and "archive volume" requirements.

LADEE and PDS4

- What are we providing to LADEE?
 - Label templates for their sample data products in order for them to create a data pipeline.
 - Advice on writing SIS documents.
- What do we need from PDS4 development?
 - How are the new "Archive Volume" SISs supposed to be arranged?
 - We need more "complete" data sets to be migrated so that we understand how to create PDS4 bundles.

LADEE and SPICE

- As of last week, LADEE had plans in place to start developing SCLK kernels and Attitude kernels in July (or possibly earlier)
- Doing it on their own without NAIF assistance.

MAVEN

- Draft ICD's have been produced.
- ICDs will be combined with Volume/Product SIS. SIS development has not yet begun.
- Working on data issues related to archive:
 - Resolved: a form of CDF acceptable both to the instrument teams, and PDS.
 - Under discussion: requirement for instrument teams to deliver L-1A (EDR) data.

MAVEN and PDS4

- What are we providing to MAVEN?
 - Template SIS document, and advice on writing SIS's.
 - Label templates for their sample data products in order for them to create a data pipeline.
 - Templates will be based upon release 2c of the PDS4 IM (scheduled for release June 2012).
- What do we need from PDS4 development?
 - How are the new "Archive Volume" SISs supposed to be arranged?
 - We need more "complete" data sets to be migrated so that we understand how to create PDS4 bundles.