From: "Raymond Walker" <rwalker@igpp.ucla.edu>

To: <pds\_mc@nssdc.gsfc.nasa.gov>

Subject: RE: enhanced agenda for Mon, Nov 12, MC telecon

Date: Mon, 12 Nov 2007 10:49:17 -0800

thread-index: Acgko0JCXo4ooB0TSU+AGPgiAq9ZmgApSC8gAAT9PuA=

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## Ray,

Excellent questions! Perhaps I would add in at sufficient detail so they can

find the data they need?

Regards,

Ray

----Original Message----

From: owner-pds\_mc@nssdc.gsfc.nasa.gov

[mailto:owner-pds\_mc@nssdc.gsfc.nasa.gov] On Behalf Of Raymond E. Arvidson

Sent: Monday, November 12, 2007 8:25 AM

To: pds\_mc@nssdc.gsfc.nasa.gov

Cc: sjoy@igpp.ucla.edu; emily.s.law@jpl.nasa.gov;

susan.hoban@gsfc.nasa.gov;

slavney@rsmail.wustl.edu

Subject: RE: enhanced agenda for Mon, Nov 12, MC telecon

Here are some key questions that Geo will ask during the MC Meeting in New Mexico, and during today's telecon, if given the opportunity.

Most important issues for PDS-4 to address:

- 1. How will PDS-4 enable "one-stop shopping", i.e., seamless access to data that reside at multiple nodes?
- 2. How will PDS-4 help users by delivering derived data products in the

format, coordinate system, and map projection the user requests?

- 3. How will PDS-4 help data providers by automating the design, production, and delivery of PDS data sets?
- 4. How will PDS-4 ensure that PDS standards are simple, straightforward, and consistent so that data providers and users can easily understand and apply them?
- 5. How will PDS-4 ensure that data sets can be safely and efficiently archived in NSSDC and retrieved on demand?
- 6. How will PDS-4 improve the data transfer, data integrity, and maintenance of PDS data sets?

Ray Arvidson

James S. McDonnell Distinguished University Professor

Earth and Planetary Sciences

Washington University in St. Louis

Phone: 314 935 5609 Fax: 314 935 4998 Cell: 314 401 7758