

Subject: CCB Results 11 Mar 2014

Date: Tuesday, March 11, 2014 10:08:58 AM PT

From: Lynn Neakrase

To: Law, Emily S (3980), dheather@rssi.esa.int, Joy, Steven P (4600-Affiliate), Todd King, Stein, Tom (6900-Affiliate), Trent M Hare, Carol Neese, Showalter, Mark R (4500-Affiliate)

CC: Crichton, Daniel J (3902), Simpson, Richard A (6020-Affiliate), Richard Simpson, Hughes, John S (3980), Joyner, Ronald (398J), Rye, Elizabeth D (398J), Edward A. Guinness, Susan Slavney, Martinez Sanmartin, Santa (3266-Affiliate), Mike Martin, Thomas H. (GSFC-6901) Morgan

Hi everyone,

I'm enclosing the results from today's telecon with some notes. As always, if I've captured something incorrectly/inaccurately please let me know so we can get it right in the official record.

Thanks to everyone who participated,
-Lynn

--- RESULTS ---

CCB-46: Develop a new PDS4 product for observational data that do not have table or array structures.

ATM: YES

GEO: YES

IMG: YES

IPDA: YES

PPI: YES

RINGS: YES

SBN: NO

PASSES by majority vote.

Here, a "YES" vote means that the policy documents get passed to the MC for their approval. The CCB discussed this at length and calls MC attention to 3 main points:

- 1) This policy doesn't completely align with the PDS Level 1, 2, 3 Requirements and should be reviewed that this is indeed the direction the MC wants to go regarding Product_Native.*
- 2) Paragraph 2 of the policy includes questionable language -- CCB feels this should be scrutinized for the appropriate wording -- Suggestion that reasoning for rejection of Product_Native products should be on scientific merit, not solely at the whim of the discipline nodes.*
- 3) Paragraph 7 should be reviewed for alignment with PDS Level 1, 2, 3 Requirements.*

CCB-50: Add Three New Array Subclasses

Elizabeth was not present to discuss this, and the CCB had some valid concerns -- INSTEAD of voting on this today we've bumped it to next meeting (March 25).

Of particular interest was Mark Showalter's JIRA comment -- wondering if the idea behind this SCR was to create a subclass for every combination of array axes types? The concern was that this list of subclasses could be long, working through every permutation of possible axis types. Has this been reviewed by the DDWG?

CCB-51: Add allowed values to "local_reference_type"

***** Removed from agenda for more technical assessment. *****

CCB-52: Correct and Update list of External Standards in SR Section 1.5

CCB agreed that these were more or less trivial and should be handled as bug fixes -- meaning that there was misalignment between the SR and the IM before CCB took over change control. CCB expressed concern that XML standards etc. should not be changed in implementation (IM and system) without CCB approval in the future to help prevent misalignments in our documentation.

CCB-53: Develop a new PDS4 product for telemetry data

ATM: NO
GEO: NO
IMG: NO
IPDA: NO
PPI: NO
RINGS: NO
SBN: NO

REJECTED by majority vote.

The main concern here was to the usefulness of this product. The Product_Telemetry seems to be redundant. Radio Science and IPDA seemed confused by this product and believe their telemetry data products would be better served by using either Product_Native OR Product_Observational in all cases. There was further concern from comments that this idea hasn't been reviewed by the DDWG.

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