CCSDS Navigation WG Telecon 13-Sep-2017

Attendees: Kyohei Akiyama, David Berry, Frank Dreger, Dale Force, Alexandru Mancas, Fran Martinez, Dan Oltrogge, Dave Vallado, Patrick Zimmerman

Notes	Action
1. PRM Blue Book Approach Status	
 Fran reported that he still needs to consult with one of his colleagues (Michael) who diagnosed the current potential problem. Their vacations have overlapped this summer, which has slowed progress. David indicated that it would be very desirable to get the issue resolved and the PRM off hold prior to the Fall Meetings because the Secretariat's queue will fill up thereafter and our publishing delay will be even longer. 2. Action Items Review & Document Status 	 To Fran: Complete research into newly found PRM issue. To David: After Fran's research/resolution are complete, get PRM off hold in Secretariat queue.
Action Items from/since the San Antonio meetings and general	• To David: Send updated
document status were discussed and updated. Many/most of the Action Items involve documents, so there is intertwined status of documents and their respective action items below. Documents are sorted below in alphabetical order. Action item target dates appear in the Action Items list.	Action Items with minutes & post to CWE.
a) ADM: Alain was unable to attend, so there was no discussion.	a) To All: Complete
ADM P1.4 is in review, and Alain indicated via email that he	review of ADM P1.4
has received a few comments and can produce ADM P1.5 by the deadline (prior to Fall Meetings) based on comments received to date.	sections as assigned.
b) CDM: There was discussion of the "CDM Originator" registry	b) <u>To Alain</u> : Provide
in the SANA (see item 3). David reported that the role of	organization info for
"CDM Originator" has been added to the "Organization Roles"	GNOSE.
registry, so we are one step closer. David is still waiting to get	<u>To David</u> : Obtain
some organization info before requesting the SANA Operator	organization info for
to update the "Organizations" registry. Eventually (soon?) the	JSpOC.
"CDM Originator" registry will be phased out and the role will be evident in the "Organizations" registry.	<u>To David</u> : Supply organization information to SANA Operator. Indicate
https://sanaregistry.org/r/organizations	that "CDM Originator" role
https://sanaregistry.org/r/organization-roles	should be assigned.
 c) EVM: Alain was not able to attend, but David provided status. Our CMC poll "CMC-P-2017-07-006 Approval of New Project in the MOIMS - Navigation Working Group 'Navigation Events Message' closed 11-Aug-2017. All parties voted to "Adopt", but we have not yet seen an official message saying the project was approved. CCSDS Tech Support has 	c) None

Notes		A	Action	
-	been queried about this a few times so I expect the formal word			
	soon. We plan to work on a schedule at the Fall 2017 meetings.			
d)	Navigation Data - Definitions and Conventions: Version 4 updates are in progress. The most recent draft (3.4) is now in WG review (the due date for comments was extended by a couple of weeks because not much has been received by Dale). Dale is still waiting for commentary on the "short" and "long" intros, specifically, which one people think should be used.	d)	To All: Review Long Intro and Short Intro, and provide opinion to Dale. Complete review of sections of version 3.4 of the document as assigned.	
e)	Navigation Data Messages Overview Green: No discussion.	e)	None	
f)	NDM/XML: David reported that some required changes/corrections to schemas have been coded and tested, but not implemented. XML sections for the TDM and ODM have been produced, and will be included in the updated standards as we migrate material out of the NDM/XML.	f)	To David: Continue NDM/XML document update.	
g)	NHM: Julie was unable to attend, so there was no discussion.	g)	None	
h)	ODM: ODM P2.36 continues in review. David reported that he had sent Dan a fairly comprehensive review of P2.36, but it is not quite complete. Also an ODM/XML section was sent to Dan; OCM material is not yet complete as it is still in flux in the document. The review date was extended a few weeks. Between this date extension and Dan's several other commitments the version of record for the Fall Meetings will likely be P2.36.	h)	To All: Complete review of ODM P2.36 sections as assigned	
i)	PRM: See status in agenda item #1 above.	i)	See PRM action items in agenda item #1.	
	RDM: White Book #5 was produced a couple of weeks ago and is now in WG review. This standard is maturing rapidly. We are planning to request a Resolution for an Agency Review at the Fall 2017 meetings.	j)	To All: Complete review of RDM WB5 sections as assigned	
k)	TDM: There was no discussion, other than David stating he was behind on this due to prioritizing reviews of other documents. Hopefully the TDM P1.0.5 will be an Agency Review ready copy.	k)	To David: Produce the TDM P1.0.5	
	Fall Meeting Preparations			
nee tabl Mo that ava con age	vid presented "Draft 0" of the Fall Meeting Agenda, and the d for a few changes was indicated (e.g., discussion of SANA les for time systems, reference frames, etc. will be moved to nday to accommodate Dan's travel schedule). David indicated t the agenda will be arranged so as to accommodate members' ilability insofar as that is possible. Those who will have flicts should let David know as soon as possible so the Fall nda can be optimized for travel and other conflicting edules. Patrick noted that the Boot Camp is on Thursday	pla Fa Tc up	 All: Notify David if ans limit participation in all Meetings. David: Distribute odated draft of Fall eeting agenda. 	

Notes	Action	
morning in this 4-day meeting series, which means that we will		
probably have zero attendees.		
4. Other Discussion		
• None	• None	
5. Set Next Telecon		
• The next telecon date was scheduled as follows:	• To David: Send meeting	
• 18-Oct-2017 1300 UTC	invitation and Webex info	
NOTE: 06-Nov-2017 Fall Meetings commence	for October telecon.	