CCSDS Navigation WG Telecon	07-Oct-2020

Attendees: David Berry, Vitali Braun, Frank Dreger, Cheryl Gramling, Julie Halverson, Hideaki Hinagawa, Ralph Kahle, Jose Miguel Lozano, Dan Oltrogge, Brian Swinburne, Patrick Zimmerman.

Notes	Action
1. Action Items Status	
• The Action Items from the Spring Meetings were reviewed. Items completed since the most recent telecon were highlighted. Updated target dates were assigned for overdue action items.	To David: Send updated Action Items with minutes and post to CWE. To All: Work action items as applicable.
2. Fall 2020 Meetings Preparations	
• The three proposed Options for the Fall Virtual Meetings were discussed, and the WG selected a slightly modified version of Option #1 "Three Week Meeting Series, Two Meetings per Week". The modification was that in the second week, only one meeting will be held given that the ISO TC20/SC14 Meetings will be held that same week and two Nav WG members will be involved in that. The time frame selected for the first week (when the USA has not yet changed to Standard Time) will be 1400-1600 UTC; USA local times will be one hour later than usual as a consequence.	To David: Send meeting invitations and updated agenda.
3. ODM P2.40 Status/Discussion	
• This document was the featured topic for this telecon. Dan had distributed the ODM P2.40 early in the week. He went over the major changes that had been made to the document, including removal of the State Transition Matrix; decisions regarding the XML content; and addition of mandatory *_UNITS keywords for orbit, covariance, and maneuver lines. Because there is insufficient time between now and the Fall Meetings to complete a full review, the Fall Meeting topic on the ODM will focus on initial discussion of the prototyping test plan.	1. To David: Send out "divide & conquer" review assignments. 2. To All: Review ODM P2.40 as assigned.
4. Document Status	
Documents are sorted below in alphabetical order. Action item target dates appear in the Action Items list.	To David: Report document status to Mario and Brigitte.
a) ADM: The ADM P1.10 recently completed internal review. Alain indicated that he and Julie received 180 comments. David will be working on the XML content, particularly for the ACM given recent presumably parallel work on the OCM.	To Alain/Julie: process internal review comments. To David: Address Section 6/8 (XML sections) in the ADM.

Notes	Action
b) CDM: Brian reported that he has completed about 80% of the first draft updates. The CDM will be on the Fall Meetings agenda to discuss the draft.	To Brian/Dan: Proceed with plan for CDM P1.0.1
c) Navigation Data - Definitions and Conventions Green Book: No discussion, and no outstanding action items.	None
d) Navigation Data Messages Overview: No discussion, and no outstanding action items.	None
e) David reported that the draft NDM/XML Specification is now in the CESG Poll to determine whether or not we are cleared to enter Agency Review.	None... wait patiently.
f) NEM: Alain was unable to attend, so we had no discussion. Distribution of the first NEM White Book continues to be delayed. The ADM Version 2 update has higher priority.	To Alain: Produce NEM White Book 1 as time permits.
g) ODM: See discussion on agenda item #3 above.	See Action on agenda item #3 above.
h) PRM: The set of Corrigenda should be ready to advance to the Area Director by the end of the Fall Meetings.	To Frank, Jose Miguel: Present the Corrigenda at Fall Meetings
i) RDM: No discussion, and no outstanding action items.	None
j) SANA: David reported that he has a number of SANA related action items that are still deferred due to higher priorities.	To David: Resolve SANA action items.
k) TDM: No discussion, and no outstanding action items.	None
8. Next Telecons	
Telecon Schedule (all Times UTC) • Fall 2020 Meetings Mon 26-Oct-2020 1400-1600 UTC • Fall 2020 Meetings Wed 28-Oct-2020 1400-1600 UTC • Fall 2020 Meetings Mon 02-Nov-2020 1400-1600 UTC • Fall 2020 Meetings Mon 09-Nov-2020 1400-1600 UTC • Fall 2020 Meetings Thu 12-Nov-2020 1400-1600 UTC	To David: Send out meeting invitation and Webex info as applicable.