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| CCSDS Navigation WG Telecon | 05-Jun-2019 |
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**Attendees:** David Berry, Cheryl Gramling, Julie Halverson, Alain Lamy, Alexandru Mancas, Dan Oltrogge, Brian Swinburne, Patrick Zimmerman.

| Notes   | Action   |
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| <b>1. Approve Spring 2019 Meeting Minutes</b>   |  |
| David hoped to finalize the draft Spring 2019 Meeting Minutes during the telecon. He reported that he had had no comments on the minutes. Some attendees indicated that they had not had an opportunity to review the minutes, so David extended the review period by one week.   | To All: Review the Spring 2019 Minutes and comment to David as applicable. New target date for comments is 14-Jul-2019.                        |
| <b>2. SANA Registry Status</b>  |  |
| David showed that the Covariance Matrix Types registry is still only in the SANA "beta", and there are only 2 rows in the example. Also, the Glossary updates that were submitted have not been processed into the CCSDS Terms registry. No new material has been submitted.  | To David: Follow up with SANA Team to ascertain their schedule targets.  |
| <b>3. Action Items Review &amp; Other Document Status</b>   |  |
| Action Items from/since the Mountain View meetings and general document status were discussed and dates were 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. | To David: Send updated Action Items with minutes and post to CWE.  |
| a) ADM: David reported that he had not yet sent "divide & conquer" review assignments for ADM P1.8 because he wanted to prioritize the proofreading reviews of the RDM Red Book and the Navigation Data Definitions & Conventions Green Book.   | To David: Send "divide & conquer" review assignments for ADM P1.8.   |
| b) CDM: Dan reported that he had contacted 18SPCS to discuss RTN limitations and the desire to make the CDM consistent with other alternative formulations.   | To Dan: Continue dialog with 18SPCS.   |
| c) Navigation Data - Definitions and Conventions Green Book: Proofreading of version 3.6 is complete. Cheryl will process the comments and produce a final version 3.7 as soon as possible.   | To Cheryl: Complete version 3.7<br>To David: Forward 3.7 to Mario for Area Director review and resolution to create approval to publish polls. |
| d) Navigation Data Messages Overview Green Book: Version G1.0.6 was forwarded to Mario for the Area Director Review. He completed his review with some suggestions. Patrick indicated he would process the suggestions and create a G1.0.7.   | To Patrick: Complete G1.0.7<br>To David: Forward G1.0.7 to Mario for   |

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|   | resolution to create approval to publish polls.   |
| e) NDM/XML: No progress, no discussion.   | To David: Prepare NDM/XML P1.0.2  |
| f) NEM: Alain indicated that he wanted to consult with Frank prior to creating the first NEM White Book.  | To Alain: Produce NEM White Book 1.   |
| g) ODM: Dan is working on P2.39, but has a number of technical and personal commitments in the near term. He indicated also that he was waiting on XML material from David. David suggested that Dan send him a preliminary P2.39, and he will provide the XML material based upon it. Dan will then produce a P2.39 review version for the WG to review.   | To Dan: Prepare P2.39 preliminary version and send to David only.<br>To David: Prepare XML material based on P2.39 preliminary version.   |
| h) PRM: No discussion.  | None  |
| i) RDM: Proofreading of version R1.6 is complete. Alexandru will prepare a version R1.7 that incorporates the proofreading comments by Friday 07-Jun-2019.  | To Alexandru: Prepare RDM R1.7.<br>To David: Forward R1.7 and Agency Review related materials to Mario for Area Director review and resolution to create approval to publish polls. |
| j) TDM: No discussion.  | To All: Continue with TDM V.2 prototyping effort.   |
| <b>4. Next Telecons</b>   |   |
| Proposed Telecon Schedule (all Times UTC) <ul style="list-style-type: none"> <li>• 10-Jul-2019 13:00 UTC (Note: David indicated this may need to be rescheduled due to an assignment for launch support that could impact his availability.)</li> <li>• 07-Aug-2019 13:00 UTC</li> <li>• 11-Sep-2019 13:00 UTC</li> <li>• 09-Oct-2019 13:00 UTC</li> <li>• 21-Oct-2019 Fall 2019 Meetings commence</li> </ul> | To David: Send out meeting invitation and Webex info.   |