

Attendees: David Berry, Vitali Braun, Juan Crenshaw, Frank Dreger, Cheryl Gramling, Julie Halverson, Hideaki Hinagawa, Alain Lamy, Jose Miguel Lozano, Dan Oltrogge, Patrick Zimmerman.

Agenda

1. ODM Status / NDM/XML 3.0 Status
2. ADM Status / NDM/XML 4.0 status
3. CDM Status
4. PRM Corrigendum
5. Action Items Update
6. Spring Meeting Agenda Discussion
7. Confirm Next Meeting Date: 08-May-2023 13:00-14:00 UTC

Notes	Action
1-4. Document Statuses	
<ul style="list-style-type: none"> • The status of selected documents in progress was reviewed. Documents are sorted below in alphabetical order. 	<p>To David: Report doc status to Mario & Marc.</p>
<ul style="list-style-type: none"> • ADM 2.0: Testing is the principal activity now in progress. Julie reported that ACM testing is complete; a few more KVN tests have been added to those previously sent for XML conversion. Alain has mostly caught up with his testing assignments. Luc has also completed testing and results have been provided. The Test Report is in progress. David noted that we still need to finalize the decision for the ACM sensor data section to make it consistent between KVN and XML. Julie will send the ACM KVN files that have been tested to David for XML testing. 	<p>To Julie: Provide new ACM/KVN messages #5, #6, #7 to David.</p> <p>To Alain, Julie, Jose Miguel, Luc, David: Complete ADM 2.0 testing.</p> <p>To David: Provide ADM/XML test results to Alain/Julie</p>
<ul style="list-style-type: none"> • CDM 2.0: Brian was not able to attend. David noted that the internal review has not yet been completed, so would need to be extended. David reminded that we anticipate the CDM P-1.0.4 being the last formally reviewed version of the CDM prior to Agency Review. Alain noted that he still had to provide the CDM P-1.0.4 draft to some CNES personnel for review/comment. David indicated that this would be a very good thing to do in the short term. 	<p>To Julie/Alain: Decide the best solution to the ACM AD section sensor data keywords.</p> <p>To Alain: Provide CDM P-1.0.4 draft to CNES personnel who have interests.</p> <p>To All: Complete review of CDM P-1.0.4 as assigned.</p>
<ul style="list-style-type: none"> • Navigation Data - Definitions and Conventions: No discussion in this meeting. 	<p>None.</p>

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<ul style="list-style-type: none"> • Navigation Data Messages Overview (NDMO): No discussion in this meeting. 	None.
<ul style="list-style-type: none"> • NDM/XML Specification: David showed that the CMC "Approval to Publish" poll, scheduled to close 01-May-2023 has sufficient votes to "Adopt" (and no negative votes), so we should see the NDM/XML 3.0 published in a few days. • The V.4 which will cover the ADM V.2 remains in preparation (schemas are complete except for resolution of the ACM sensor data topic, Pink Book roughly 90% complete). There will almost certainly be a several month gap between ADM publication and NDM/XML V.4 publication since they will not be ready for "Approval to Publish" polling at the same time (the ADM will almost certainly be completed first given that the NDM/XML 4.0 has not yet had Agency Review). 	To David: Complete NDM/XML Version 4 schemas and Pink Book. Consider ways to reduce the gap between ADM 2.0 publication and NDM/XML 4.0 publication.
<ul style="list-style-type: none"> • NEM: No discussion in this meeting. 	None
<ul style="list-style-type: none"> • ODM 3.0: David showed that the CMC "Approval to Publish" poll, scheduled to close the following day 27-Apr-2023 has sufficient votes to "Adopt" (and no negative votes), so we should see the ODM 3.0 published in a few days. 	To David: Attend to SANA action items that must be coordinated with ODM publication.
<ul style="list-style-type: none"> • PRM: Jose Miguel stated that his draft proposal of the PRM Corrigendum has been distributed to Frank and David for review. After internal review, he will send it to the Mission Planning team for their review. Once internal reviews are done, it will have to be CESG and CMC polled for inclusion in the document. 	To David and Frank: Complete internal review of Corrigendum to PRM.
<ul style="list-style-type: none"> • RDM: No discussion in this meeting. 	None at this time.
<ul style="list-style-type: none"> • SANA: We will meet with the SANA Team during the Spring Meetings, tentatively on Thursday of the meeting week. 	<p>To All: Consider issues needing discussion with SANA and forward to David.</p> <p>To David: Prepare consolidated list of issues for the SANA Team.</p>
<ul style="list-style-type: none"> • TDM 3.0: No discussion in this meeting, by design, given near term prioritization of ODM, ADM, CDM, NDM/XML. Juan indicated that he would be on site for the meetings in Huntsville. 	None
5. Action Item Update	Action
<ul style="list-style-type: none"> • Action items from the Fall 2022 Meetings that have near term targets were reviewed in this meeting. David will send out an updated list with the minutes. 	To David: Send updated list with minutes.
6. Spring Meeting Agenda Discussion	Action
<ul style="list-style-type: none"> • David reviewed the "version 2" draft of the Spring Meeting agenda, which has not changed since the March telecon. Features include a half day for ADM final items, nearly 2 full days of TDM 	To All: Inform David of any day/time constraints due to travel, virtual

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<p>discussions, nearly a full day on the CDM, a joint meeting with the SANA Team, Future Items. No objections to the schedule were raised. Hideaki indicated that he would be a virtual attendee, Juan indicated that he would register soon; David indicated that Ralph has not registered, and appears to be on vacation; remaining unknowns are few in number. Dan indicated that his schedule is in flux.</p>	<p>attendance, etc., as they become known so they can be accommodated in schedule updates.</p> <p>To David: Inquire of DLR CMC member regarding Ralph.</p>
7. Other Business	Action
<ul style="list-style-type: none"> David indicated that we will soon have a new MOIMS Area Director. He showed the CMC Poll for the candidates; the vast majority of votes have gone to Daniel Fischer/ESA. The new assignment will probably be announced in the coming week and take effect at the Spring Meetings. 	None
8. Next Telecons/Meetings	Action
<ul style="list-style-type: none"> 08-May-2023 through 12-May-2023 Spring Meetings at Huntsville, Alabama, USA Telecon schedule to be announced. 	To David: Send out current draft meeting schedule.