# CCSM Teleconference Notes, 06 August 2024

# Attendees

O. Albina, E. Barkley, P. Crump, W. Eddy, M. Gnat, C. Haddow, H. Kelliher, Y. Kimura, Y. Masuda, M. Unal

# Agenda and notes

## General Announcements

1. Draft charter for new CDDS WG is in the CWE framework
2. Updated CCSDS Time Codes recommendation currently in CESG poll for agency review (Pink sheets)
   1. Don’t think it affects CSSM or CSTS standards, but would be good to take a look when agency review occurs
3. SSF update list – essentially finalized, especially re aliasing approach
4. The updates on the SCCS-ARD (which originated in the CSS Area) are progressing, and we (CSS Area) will likely be requested to look in the not-too-distant future

## Action Items Check

1. 2 action item(s) closed
2. 1 action item(s) postponed
3. 0 new action item(s)
4. 11 action items open
5. See updated spreadsheet for details
6. Updated book dependency diagram check
7. Updated diagram show SMASH as an orange book (per agreement at the spring 2024 meetings)
8. discussed retrofit of diagram into other books
   1. C. Haddow to incorporate the updated diagram into all other books as needed
9. M. Gnat noted that separate per book diagrams (with appropriate subject book highlighting and other books shown as faded) will no longer be maintained (too much work)
10. updated diagram is available in the future recommendation folder on CWE

## Initial edits G2 starting point for concept (Green) book

1. M. Gnat walked through the revised table contents and also highlighted the editing that has been performed
2. Key discussion points included:
   1. Given that SMURF is not directly called out as information entity we might want to convert a brief conceptual treatment in section 4.1 or perhaps as part of the management service discussion – to somehow note that the SMURF carries the “payload” for management service while not providing the management service per se
   2. De-emphasizing role in DTN NM – to be looked at when updated book is available, but noted that as SIS DTN WG has yet to truly define DTN Network Management -- do not want to have speculative concept material in the updated book

## Review of updated UML class diagrams for multiple recommendations, related to FRM & FRIN considerations

1. Most significant change is to modResParm – split into 3 separate classes (to better accommodate configuration profile vs event sequence vs DDOR scan pattern)
2. C. Haddow walked through the various class diagrams
3. Noted that the frNickName is perhaps not the best name but agreed to leave as is for now
4. Noted that the OIDs/FRIN, etc., need to line up between CSSM SACP and reporting that eventually comes out of MD-CSTS instances
5. C. Haddow also noted
   1. CPIF – given schema generation from UML model working well, we should put the event types definition UML diagram into the TC for CPIF
   2. SSF B2 now has class definitions to deal with alias naming for spacecraft and ground stations

## AOB

1. (very) preliminary fall meetings planning: C. Haddow noted that there are several FRM XML schemas (essentially one per FR) but that there is no overall documentation as to be schema organization, naming convention used for each FR schema etc.

## Next Teleconference

Our next teleconference is scheduled for September 4.