# CCSM Telecon/Webex, 25 February 2020

Good progress on a several items

# Attendees

E. Barkley, C. Ciocirlan, W. Eddy, M. Gnat, C. Haddow, H. Kelliher, J. Pietras

# Agenda

## General Announcements

1. TGFT & CPIF are in agency review, reviews closing March 6, 2020
2. Revised SANA books concluded CESG polling with a fair number of conditions
3. IOAG Interoperability Demo + TGFT (see TGFT topic below)

## Action Items Check

1. SMURF Basic constraints (BC) action item check extended to 27 Feb 2020
   1. M. Gnat indicate BC are okay for DLR, but a correction to the CDE UML diagram is needed for ApertureLocation (n the CDE) is needed (see email of Feb 25th, from M. Gnatt)
   2. W. Eddy indicated BC okay for NASA NEN, but site reference is needed for data relay satellites
      1. In this case, per precedent already established in SANA RMP (Reg Mgmt Policy), this can be the spacecrfaft
      2. Applicable for operations such as TDRS (NASA SN), EDRS (ESA) and various missions doing relays at Mars

## TGFT Example Slides

1. E. Barkley and C. Ciocirlan discussed diagraming technique to show XFDU construction for TDM example
   1. E. Barkley to send C. Ciocirlan a copy of diagrams noted during telecon as potential “model” (showing CCSDS TC and TLM “stacks”)
   2. Agreed that given that this is not just bits it might be more of column representation
2. We also agreed to invite the NASA representative working on the IOAG Interoperability Demo to address the WG at our next telecon and discuss potential use of TGFT in this demo

## CPIF Prototype Status

1. Walked through analysis notes from CPIF ouptput sent form ESA to NASA for Bepi-Colombo
   1. E. Barkley to send slides to A. Crowson

## AED (Abs Evt Defn) Status

1. Schemas posted
2. Agreed to go with updates that include adding W3C XML Schema normative reference and addition of convention notes for use of “xsd:” for various data types.

## SPDF Update

1. Almost ready for agency reviews
2. Re adding siteRef (and changing ApertureId to ApertureRef) noted that C. Haddow will re-factor UML model in CDE book such that appropriate class can be called out in the “using” books (such as SMRUF and SPDF)

## SMURF + SMURF Prototype Status

1. No significant update at this time.

## AOB (none)

# Next Telecon

Our next scheduled telecon is March 17th, 2020.