# CCSM Telecon/Webex, 08 December 2015

# Attendees

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# Agenda and Notes

1. Recap of Darmstadt meetings and update re CMC/CESG meetings
   1. SMURF project proposal with retirement of TP project was deemed okay – no objections from CMC
   2. CMC decided that future project definitions will require that both prototype partners be identified (current rule is only one prototype partner needs to be identified)
   3. The functional resource model has been circulated for review with CESG; comments requested by late January 2016
2. Action items review
   1. Several items delayed until Jan 19, 2016 telecon
   2. New action re packaging of return trajectory data (see SMURF review notes below)
   3. See updated spreadsheet
3. Update re SoS and SANA registries
   1. Five registries to be created by SANA
   2. See presentation immediately after the notes
   3. Timeline for creation requires follow – up – action to EB.
4. Review of draft SMURF whitebook
   1. Discussion re different types of submissions and requests
      1. Noted that some entities have very different request inputs vs results (service package vs service request, planning data output vs planning request)
      2. Others are less significant but still need to be accommodated (trajectory, event sequence)
      3. Some are essentially unaltered as they are just request for read-out (e.g, configuration profile)
      4. Need to look at what is returned for trajectories information for queries
         1. Might be missing a future book (dealing with trajectory packaging in general)
         2. Need to examine what current Blue-1 does with regard to extending trajectory prediction and the information that is returned and determine if some sort of recommendation (but not trajectory prediction per se) is needed
            1. This ties back to general action of summarizing current B-1 management service
   2. Review to be held at next two teleconferences
5. Prototyping discussion re SMURF
   1. Candidate partners identified (among agencies represented at teleconference)
      1. ESA – prototype 1
      2. UKSA – possible via starting with trajectory prediction
      3. DLR – prototype 2
6. AOB
   1. Planning data book update
      1. NAIF planet numbers etc not readily available – futher follow-up needed
      2. Event definitions are defined in terms of a point in time (not durations)
      3. Do we need uncertainty window around even times? –Parameters can be added if needed
         1. Note that event sequencing tends to take the philosophy of duration (state definitions)
      4. To be reviewed at next teleconference
         1. Would like to have this out for agency review as result of Cleveland meetings
   2. ESA/ESTRACK JPL/DSN schedule exchange – infusion opportunity
      1. DSN and ESTRACK operations are exchanging schedule information to help keeps cross-supported missions sorted out properly on respective agency local schedules
      2. The parties involved have agreed to work with the CSSDS SoS XML schema as the exchange format
         1. Erik and Colin to work with this effort re any modifications to the schema
         2. Any proposals for updates to SoS to be presented to the WG for consideration for a future version of SoS

# Next Telecon

Our next teleconference is scheduled for 19 January 2016.

[end notes]









  

