# CCSM Telecon/WebEx, 18 January 2018

# Attendees

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# Agenda/Notes

## CSTS Concept Book status

Close to completion, but no updates lately. Concept book scope covers CSTS as a whole, not only the SFW.

## CSTS Guidelines

Agency review is ongoing.

Two minor items discovered by J. Pietras shall be introduced in the context of RID processing.

## TD CSTS, status of RID processing and book in general

Wolfgang will send a note to Tom Gannet, only item missing is the email from Rui (ESA) to Wolfgang if the answers were acceptable.

## CSTS SFW Updates: TC or B2

A lot of changes have been discussed among John and Wolfgang in the context of FF. These changes are too much for a TC. We collect these changes to create B2 at later point in time. Low priority at the moment.

## FF CSTS progress

John has put Draft 5 on the CWE and has given an overview of the updates. John will address Wolfgang’s comments as far as he can, at least John will include Wolfgang’s comments in the document as Word comments.

The FF specific telecons will address the specific comments.

## CSTS FF Yellow Book: Can NASA confirm authoring?

Tim / Jason confirmed authoring the yellow editor.

## FR SANA Registry, approach to distribution of work

A spreadsheet to assign authors and reviewers has been agreed in the telecon of 14th December 2017. This will be a priority for the next period.

To check the SANA web pages for the corrections – action HD.

The update of FR Technote has to be scheduled. Check if that can become an official book, maybe a Magenta book.

## TC Sync and Channel Coding: LDPC

### Impact on CLTU book

* Updated reference can go into the next regular update of the book. Email to Tom Gannet that the TC Sync and Channel Coding reference changed is enough.

### Impact on FSP book

* Updated reference
* Explanation about the coding options
* Production configuration of the coding option – SI configuration: Not really?
* Monitored parameter for the current encoding.
* Which coding support required by the SLE FSP book to be compliant? Only BCH or both?

Action to WG: think of impacts on FSP for the LDPC coding.

Shall we stop maintaining SLE FSP and favor a CSTS FSP instead? A question for the future.

## AOB

## Tracking Data CSTS Prototype

Connectivity between DLR and NASA is on the way and expected for end of January. Then a ping test is foreseen.

A first part of the test is foreseen for January / February (5 of 11 test cases), another test in March (all remaining test cases and re-tests). Implementation is almost complete for the DLR prototype.

Draft test report is foreseen for spring meeting, final version follows after.

# Next Telecon

22nd March 2018