

## Final Agenda for C&S technical meetings – Spring 2024

### Joint C&S meeting, Wednesday 1<sup>st</sup> May, 2024 – starting at 8:45

N°	Author	Agenda Topic C&S meeting	Estimated time allocation in minutes	REMARKS
1	C&S Chair	Opening of C&S activities (with discussion of ESA ESTEC limited manpower/budget for CCSDS activities)	30	N/A
2	NASA	131.0-B update for TF slicing	30	SLS-CS_24-03
3	ESA	131.0-B update on the channel interleaver and response to AI_23_07	30	SLS-CS_24-04
4	ESA	Performance Analysis of the Tail Sequence for LDPC (128,64)-coded transmissions from CCSDS 231.0-B-4	30	SLS-CS_24-08
<b>TOTAL hours</b>			<b>2.0</b>	

### Joint OPT/C&S/SLP meeting, Wednesday 1<sup>st</sup> May, 2024 – starting at 13:30

N°	Author	Agenda Topic OPT/C&S/SLP meeting	Estimated time allocation in minutes	REMARKS
5	NASA	131.0-B update for TF slicing	30	SLS-CS_24-03 (same as Item 2)
6	C&S Chair	Status of TF slicing activities in C&S Blue Books	30	N/A
7	CNES	Use of LDPC optical for RF links	30	SLS-CS_24-06
<b>TOTAL hours</b>			<b>1.5</b>	

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### Joint SLP/C&S/RFM meeting, Thursday May 2<sup>nd</sup>, 2024 – starting at 8:45

N°	Author	Agenda Topic SLP/C&S/RFM	Time allocation in minutes	REMARKS
8	ESA	Proximity-1, RFM and C&S Blue Books Open Points	30	N/A Informative input
9	NASA	Phase noise analysis on S-Band proximity-1 Hailing Channel	30	SLS-CS_24-09
10	SLP Chair	update to CCSDS 211.0-B (Prox-1 SDLP) concerning: <ul style="list-style-type: none"> <li>a. Directives for S-band Lunar ops</li> <li>b. The link establishment negotiation mechanism</li> <li>c. Default Hailing Parameters for UHF (Mars) vs S-band (Lunar)</li> </ul>	30	N/A
		<b>TOTAL hours</b>	<b>1.5</b>	

### Joint C&S/RFM meeting, Thursday May 2<sup>nd</sup>, 2024 – after joint SLP/C&S/RFM

N°	Author	Agenda Topic C&S/RFM	Time allocation in minutes	REMARKS
11	ESA	Proposed Table of contents for VCM Green Book	30	SLS-CS_24-01
13	CNES	A new link budget processing method	30	SLS-CS_24-05
14	ESA	Draft Orange Book for the Link Budget Digital Format	30	SLS-CS_24-07
15	C&S Chair	C&S Working Group Status: <ul style="list-style-type: none"> <li>• Project status review</li> <li>• Review of AIs (up to this meeting)</li> <li>• AoB</li> </ul>	30	N/A
		<b>TOTAL hours</b>	<b>2.0</b>	

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### NOTES:

- input SLS-CS\_24-02 was moved in RFM working group, on Tuesday 30<sup>th</sup> April.
- Inputs are available on CWE at <https://tinyurl.com/CCSDSpring2024>  
(C&S WG private folder, requires login)