

## Monday, 25 May 2026

### Morning: CCSDS Plenary (CROEM THEATRE)

Time	Topic	Presenter
07:45-08:30	Registration	
08:30-08:40	Welcome/Logistics/Introduce Chancellor	Sami Asmar
08:40-09:15	Introduce UPRM Admin /  Keynote Remarks by UPRM  <b>**This time duration of 35 mins will be divided into 2 chunks, for SpacePort presentation. Might be at the end of morning or end of day**</b>	Dr. Miguel A. Muñoz Muñoz UPRM Chancellor
09:15-09:30	Keynote Remarks by NASA - SCA <sub>N</sub>	Kevin Coggins Deputy Associate Administrator for NASA Space Communications and Navigation (SCA <sub>N</sub> ) Program
09:30-09:40	Department of Commerce Perspectives	Gabriel Swiney Acting Deputy Director, Office of Space Commerce, U.S Dept of Commerce <sup>(v)</sup>
09:40-09:50	CONFERS Consortium (TBC)	Jon Beam President and Chief Strategy Officer, Rogue Space Systems Corporation, Inc., Executive Committee and Board of Directors, Consortium for Execution of Rendezvous and Servicing Operations (CONFERS) <sup>(v)</sup>
09:50-10:00	CCSDS/ LunaNet SIG	Daniel Pettitt Shannon Rodriguez
10:00-10:15	Break	
10:15-10:25	CESG Report	Daniel Fischer
10:25-11:25	CCSDS Area Workplans  SEA MOIMS CSS SOIS SIS SLS	Jim Lux Mehran Sarkarati Erik Barkley Simon Somendra Simon Somendra Clemens Heese
11:25-11:40	CCSDS Editor Report	Natalya Stepanova
11:40-11:50	CCSDS Group Photo	All

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**Afternoon: CCSDS interoperability Workshop (CROEM THEATRE)**

Date: 25 May 2026 (Afternoon - 13:30)

Location: University of Puerto Rico, Mayaguez Campus

**Workshop Objectives**

- Accelerate development of international space communication and data systems standards to ensure interoperability for multi-national and multi-system missions around the Moon, Mars, and beyond.
- Identify missing standards, prioritize development and prototyping efforts, and establish approaches for collaboration.
- Encourage active participation in standards development and interoperability testing.

Time	Topic	Presenter
13:30-13:40	Welcome & Opening Remarks <ul style="list-style-type: none"> <li>• Introduction to CCSDS and objectives of Common Ground Forum</li> <li>• Overview of CCSDS Technical Meetings and opportunities for engagement</li> </ul>	Sami Asmar
13:40-14:00	CCSDS Standards Portfolio Overview <ul style="list-style-type: none"> <li>• Lessons learned and actions taken since Fall 2025</li> <li>• Introduction to CCSDS and objectives of the Standards for Interoperability Workshop</li> <li>• Overview of CCSDS Technical Meetings and opportunities for engagement</li> </ul>	Daniel Fischer
14:05-15:10	Participants Presentations Part 1	
15:10-15:25	Coffee Break	
15:25-16:20	Participant Presentations Part 2	
16:20-16:45	Interactive Panel & Group Discussion <ul style="list-style-type: none"> <li>• Consolidating feedback from presentations</li> <li>• Identifying industry-perceived gaps and prioritizing new standards</li> <li>• Approaches to collaboration and interoperability testing</li> </ul>	CCSDS Area Directors
16:45-17:00	CCSDS Working Group Engagement <ul style="list-style-type: none"> <li>• How to participate in CCSDS technical sessions during the week</li> <li>• Registration details and structure of working groups</li> </ul>	Daniel Fischer
17:25 – 17:30	Closing Remarks	Sami Asmar

## Participant Presentations Part 1

Time	Topic	Presenter
13:55-14:05	Germany's perspective on international standardisation in space cybersecurity	Florian Goehler <i>German Federal Office for Information Security (v)</i>
14:05-14:15	Interoperable Service-Oriented Architectures for Distributed Compute Across Lunar, Deep Space, and Heterogeneous Satellite Networks	Rama Afullo Satlyt
14:15-14:35	ScyLight, HydRON and HydRON Deep Space Extension concept	Niccolo Mazzali <i>Optical and Quantum (v)</i>
14:35-14:45	ESA's LightShip / MARCONI: mission concept updates	Mehran Sarkarati ESA
14:45-14:55	Alessa Network Communications and PNT Services	Jorge Amodio Intuitive Machines
14:55-15:10	OPTIMUS DTN (Delay/Disruption Tolerant Networking)	Adam Santifaller <i>German Aerospace Center (DLR)</i>

## Participant Presentations Part 2

Time	Topic	Presenter
15:25-15:35	S-band Prox-1 implementation for CLPS Missions	Mazen Shihabi NASA-CLPS
15:35-15:45	Current and forthcoming commercial Delay/Disruption Tolerant Networking (DTN) products and capabilities, based on CCSDS and IETF standards, partially co-funded by the UK Space Agency (UKSA)	Rick Taylor <i>Aalyria</i>
15:45-15:55	DTN Stack Implementation	Alberto M <i>SPATIAM</i>