

CCSDS Fall 2007 Meetings

Navigation Working Group Agenda **DRAFT 2.1**

01-Oct-2007 through 05-Oct-2007 Heppenheim, Germany

Principal Objectives:

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TDM => Blue; ADM => Blue; Plans for ODM, NDM/XML, Nav Green Book; Future Work

Detailed Schedule:

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Monday 01-Oct-2007

08:00 - 09:00 Registration (register, buy lunch vouchers, BBQ ticket, etc.)
09:00 - 10:00 CCSDS Opening Plenary
10:00 - 10:20 Coffee Break
10:20 - 10:45 MOIMS Opening Plenary
10:45 - 12:00 Admin: Intro to Nav WG, Nav WG Meetings Work Plan, Agenda
10:45 - 12:00 Admin: Charter, Schedule, Winter 2007 Action Items Status
12:00 - 13:00 Lunch
13:00 - 17:00 Attitude Data Messages (ADM) Prototyping Status
13:00 - 17:00 ADM Prototyping Test Report
13:00 - 17:00 ADM Document Issues

Tuesday 02-Oct-2007

09:00 - 10:00 ADM Final Prep for Blue Book
10:00 - 12:00 Tracking Data Message (TDM) Prototyping Status
12:00 - 13:00 Lunch
13:00 - 17:00 TDM Prototyping Test Report
13:00 - 17:00 TDM Document Open Issues
13:00 - 17:00 TDM Final Prep for Blue Book

Wednesday 03-Oct-2007

09:00 - 12:00 ODM Pink Book Detailed Discussion, Plan for Prototyping
12:00 - 13:00 Lunch
13:00 - 17:00 Navigation Green Book Topics

Thursday 04-Oct-2007

09:00 - 12:00 NDM/XML Detailed Discussion (and Demonstration?)
12:00 - 13:00 Lunch
13:00 - 15:00 Joint meeting w/CSTS on SLE Radiometric application using TDM
15:00 - 17:00 Miscellaneous Wrap Up (ADM, ODM, TDM, NDM/XML, GB, etc.)
15:00 - 17:00 Discuss Future Work Topics, 5 Year Roadmap, Infusion

Friday 05-Oct-2007

09:00 - 10:30 Discuss Future Work Topics, 5 Year Roadmap, Infusion
09:00 - 10:30 Delta-DOR, XML SIG, and CSTS Status/Overview/Plans
09:00 - 10:30 Review Charter, Prepare Action Items, Miscellaneous Wrap Up
10:30 - 12:00 Prepare Report/Critique for MOIMS AD for Closing Plenary
12:00 - 13:00 Lunch
13:00 - 17:00 MOIMS Closing Plenary

Notes / Questions / To Do:

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1. Morning/afternoon break times not specified
2. Opportunity for future standard: Common syntax document?
3. **Tue 02-Oct-2007, 08:00 - 17:00, DELTA-DOR SIG MEETING**
4. **Wed 03-Oct-2007, 08:00 - 17:00, SANA MEETING**
5. **Wed 03-Oct-2007, 13:00 - 17:00, XML SIG MEETING**
6. **Wed 03-Oct-2007, Time TBD, Place TBD, WG Dinner with Siegmar**
7. **Thu 04-Oct-2007, Time TBD, MOIMS BBQ**

DSB Notes / Questions / To Do:

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1. Basic Agenda needs to cover: ADM, ODM, TDM, Green Book, NDM/XML, Future work, 5 Year Roadmap, Infusion Plans
2. Opportunities for future standards to cover file exchanges covered in JPL/ESA Generic ICD: Methods to pass experimental requests, standardized approach, event files, pointing files. Bring JPL/ESA Navigation ICD.
3. Future deltas to OPM based on ULA OPM?