

Multispectral & Hyperspectral Data Compression Working Group
Fall 2011 Meeting Agenda
(Draft of Sep 28, 2011)

Oct 31 (MON)

PM 13:30–17:00

- Review and disposition of RIDs for CCSDS-123.0-R-1, *Lossless Multispectral & Hyperspectral Image Compression Red Book* (MHDC-A-1105-2)
- (Room must be vacated promptly at 17:00.)

Nov 1 (TUE)

AM 8:45–12:00

- Review and disposition of RIDs for CCSDS-123.0-R-1, *Lossless Multispectral & Hyperspectral Image Compression Red Book* (MHDC-A-1105-2) (continued)
- Aaron Kiely, Penshu Yeh, Ian Blanes, Update on cross-verification efforts for 123 software (MHDC-A-1105-4)
- Luca Fossati, Update on sample-adaptive encoder implementation (MHDC-A-1105-5)
- Review status and plans for Issue 2 of CCSDS-121.0-B, *Lossless Data Compression*

PM 13:30–17:00

- Discussion of lossy compression approaches
- Carole Thiebaut, Overview of lossy compression results, (MHDC-A-1105-16)
- (Anyone submitting a white paper for a candidate lossy compression algorithm is invited to give a presentation) (MHDC-A-1105-16)

Nov 2 (WED)

AM & PM 8:45–12:00 & 13:30–17:00

- Continued discussion of lossy compression approaches
- Wrap up, assign new action items
- Discussion of *Lossless Multispectral & Hyperspectral Image Compression Green Book* (time permitting)