

Multispectral & Hyperspectral Data Compression Working Group
Spring 2012 Meeting Agenda
(Draft of April 4, 2012)

Apr 16 (MON)

PM 13:30–18:00 (Coffee Break 15:30–15:50)

- Carole Thiebaut, Overview of lossy compression results, (MHDC-A-1111-15)
- Hubert Pelon, transform-based lossy compression results
- Raffaele Vitulli & Enrico Magli, ESA predictive compressor and selection criteria
- Ian Blanes and Joan Serra-Sagristà, POT compressor and selection criteria

Apr 17 (TUE)

AM & PM 8:45–12:30 & 13:30–18:00 (Coffee Breaks 10:30–10:50, 15:30–15:50)

- Continued discussion of lossy compression approaches (including rate allocation)
- Selection of lossy compression algorithm for standardization

Apr 18 (WED)

AM 8:45–12:30 (Coffee Break 10:30–10:50)

- Continued discussion of lossy compression approaches, as needed

PM 13:30–18:00 (Coffee Break 15:30–15:50)

- Discussion of software distribution (MHDC-A-1111-17)
- Discussion of *Lossless Multispectral & Hyperspectral Image Compression Green Book* (MHDC-A-1111-16)
- Wrap up, assign new action items