

## [Metadata and Data Conventions for Interoperability](#) [1]



Submitted by Ted.Habermann on Thu, 2015-04-16 14:28 Wednesday, July 15, 2015 - 13:30 to 15:00

**Event:** [Summer Meeting 2015](#) [2]

**Session Type:** [Breakout](#) [3]

**Expertise Level:** [Intermediate](#) [4]

**Collaboration Area:** [Documentation](#) [5]

**Abstract/Agenda:**

The ESIP Documentation Cluster plays an important role in understanding and evolving metadata and data conventions. Topics proposed for discussion in this session include:

- a. A Metadata Compliance Checker based on open source software that tests data granules for compliance with the CF and ACDD conventions.
- b. NetCDF templates - Means to generate CF and ACDD compliant netCDF files to each Search and Discovery
- c. Normalizing/establishment of a NASA Extension of ISO Metadata. The need for more than a standard to establish viable interoperability.

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## Metadata and Data Conventions for Interoperability

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