

IVOA Data Model

Opening @ESAC, 2014
Jesús Salgado, Omar Laurino



SpectralDM/ImageDM/Cubes...

- Work on different DMs in parallel
 - SpectralDM
 - ImageDM
 - Cubes
- Compatibility of all the DMs (including Characterization and ObsCore) is a need... but it is a difficult task

Spectral DM RFC

- Although possible impact on SpectralDM could happen, specification has been stable with a very mature status. Request for Comments started
- Discussion included in DM 1

VO-DML and DM mapping

- VO-DML task divided in two parts:
 - VO-DML
 - DM mapping
- Consensus on VO-DML objectives but still discussions on DM mapping VO-DML based

Two pure DM sessions

- Ongoing DMs (+ VO-DML)
 - SpectralDM RFC comments (Mark Cresitello-Dittmar)
 - 2 Provenance talks:
 - CTA Provenance (Claudia Lavalley)
 - Provenance DM (Florian Rothmaier)
- VO-DML discussion (morning)
 - Mapping ImageDM in SIAv2 (Francois Bonnarel)
 - STC2 VO-DML adaptation (Arnold Rots)

VO-DML discussion (afternoon)

- A proposal for a DSL for VO-DML (Paul Harrison)
- VO-DML specification (Omar Laurino)
- CubesDM UML (Mark Cresitello-Dittmar)
- Mapping of Complex Data Models (Gerard Lemson)

- Discussion