#### **IVOA Data Model**

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# SpectralDM/ImageDM/Cubes...

- PhotDM 1.0 recommendation
- 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