Data Model Working Group

Opening Session

Chair: Mark Cresitello-Dittmar
Vice-Chair: Mathieu Servillat

Roadmap

- **Primary:**

  - Spectrum 1.2 RFE
    - Complete RFC process

  - Transform 1.0
    - Prepare for RFC

  - ObsCore Extension for Radio
    - Resolve open issues, prep. for RFC

- **Secondary:**

  - Mango 1.0
    - Refine to concrete WD

  - Dataset 1.0
    - Update model per last interop

  - Modeling High Energy Datasets
    - Explore representation of HE data

  - One step Provenance
    - Finalize note

- **Other:**

  - VODML Toolkit
    - Ongoing development/expansion

  - NDCube 1.0
    - Explore workflow cases/ HE compat.

  - Characterisation 2.0
    - VO-DML compliant version

  - Field of View

  - CAOM
    - Explore place in model ecosystem

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DM Session

Sat 11/11   09:00-10:30   Steward (N210)

DataModel Session 1: Saturday Nov 11 2023 @ 9:00-10:30 (Session #5)		
Speaker	**Title**	
Mark CresitelloDittmar	Intro and status of DM Roadmap	
Mark CresitelloDittmar	Cube/Dataset models in the high energy context	
William (Trey) Roby	IPAC - grouping spectra in VOTable	
Laurent Michel	MIVOT: development status and progress	
Laurent Michel	MANGO: Redesign after the workshop and the MIVOT recommendation	
François Bonnarel (on behalf of the RadioIG)	Last news from the ObsCore Extension for radio data	
François Bonnarel / Mathieu Servillat	Discussion around an ObsCore Extension for high energy data	