

Data Model Working Group

Opening Session

Chair: Mark Cresitello-Dittmar

Vice-Chair: Laurent Michel

Oct 21, 2016

IVOA Interop – Trieste



Report on roadmap – goal REC

- **ObsCore:**
 - Iterated in RFC with small document updates
 - Ready for final TCG approval
 - <http://wiki.ivoa.net/twiki/bin/view/IVOA/ObsecCore1dot1RFC>
- **VO-DML:**
 - “Ready for PR” at Cape Town
 - Requested “Beginner's Guide” written
 - Currently in RFC – until Nov 23
 - <http://wiki.ivoa.net/twiki/bin/view/IVOA/VODML1RFC>



Report on roadmap – goal PR

- Dataset/NDCube:
 - Models ready
 - Pending implementations
 - Dependent on STC2
- STC2:
 - WD presented in Cape Town
 - Call for restructuring
 - In progress



Report on roadmap – WD

- Provenance:
 - Document in progress: release soon



Objectives: this meeting

- VO-DML: Mapping
 - Discuss implementation experience
 - Refine roadmap to REC
- STC2
 - Feedback on restructure plan and work
- Implementations
 - Refine DM implementation requirements



DM1 session:

Fri. 11:00 – 12:30; Saturnia

Speaker	Title
Mark C-D	VO-DML standard status
Kristin Riebe	Current status of Provenance DM
Francois Bonnarel	Provenance usecase for HIPS Surveys
Mathieu Servillat	Structuring metadata for Cherenkov Astronomy



DM/Apps session:

Sat. 9:00 – 10:30; Saturnia

Speaker	Title
Laurent Michel	Overview
Tom Donaldson	Parser Experience
Omar Laurino	Implementation Feedback
General Discussion	Requirements from people developing libraries (scope and syntax)
	How important are more advanced ORM patterns?
	How important is it to include FITS?



DM2 session:

Sat. 16:00 – 17:30; Saturnia

Speaker	Title
Mark C-D	STC2: status and roadmap
Francois Bonnarel	IVOA roles, VO-DML description and VOTable utype attribute
Guided Discussion	Implementation requirements for Data Model standards

