

ESFRI Forum & Training Event 2015

-- Goals --

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This meeting

- Meeting organised within ASTERICS Task 4.1: “support to astronomy ESFRI facilities et al. (DADI partners) for implementation of their data in the VO framework”
- First meeting of this kind
- Main goal is to **gather needs** that shall evolve into **requirements** the VO development teams can then implement within existing standards and tools or as new ones

Topics for discussion

- This meeting comes after the 1st Tech Forum
 - technical discussions on what is available in the VO
 - census of partners' activities in the field
 - identifying topics of interest to extend/improve the VO framework
- The topics were complemented with other ones, gathered through e-mail discussion
- Some topics are in common across ASTERICS WPs and with many other projects (in particular Auth&Auth) \leftrightarrow liaison, interfaces

Organisation

- First we expect to get info from Projects (needs → requirements) during and after the meeting
- There might be solutions available in VO → discussion (during and after the meeting)
- Plenty of time for discussions in the agenda
- Iterate on the technical aspects and required support, and finalise a first set of requirements (possibly re-convene at the next Tech Forum)
- Incremental process during the project
- Cannot be open-ended ...

Day 1 - Thursday December 3

09:00-09:30	Introduction		
09:00-09:05	Welcome & Logistics	M. Molinaro	
09:05-09:20	ASTERICS DADI Overview	F. Genova	
09:20-09:30	ESFRI Forum & Training Event 2015: Goals	F. Pasian	
09:30-11:00	Projects Contribution		
09:30-10:00	Gravitational waves and the VO	G. Greco & M. Razzano	
10:00-10:30	ESO Phase 3 operations and the 3D data standard	J. Retzlaff	
10:30-10:45	LOFAR data products and management: towards the SKA	R. Pizzo	
10:45-11:00	Science Priority Areas - capturing use cases and requirements	M. Allen	
11:00-11:30	coffee break		
11:30-12:30	VO Overview		
11:30-12:00	Current status of VO solutions for discovering, pre-visualising, describing and accessing multidimensional and time domain massive data	F. Bonnarel	
12:00-12:15	DataLink Overview (TBC)	M. Demleitner	
12:30-13:30	lunch (provided)		
13:30-15:00	Multi-D Data Access		
13:30-15:00	Discussion fired up by previous sessions	ALL (chair M. Allen)	
15:00-15:30	coffee break		
15:30-17:00	VO Registry		
15:30-16:00	Registry overview	M. Demleitner	
16:00-17:00	Discussion	ALL (chair M. Demleitner)	
19:30	Working Dinner (OBELICS-DADI Interface) - Caffè Tommaseo (see MAP)		

Day 2 - Friday December 4

09:00-10:30	Authentication & Authorization		
09:00-09:15	A&A overview and IVOA perspective	G. Taffoni	
09:15-09:30	A&A prototype for the SKA	C. Knapic	
09:30-10:30	Discussion	ALL (chair G. Taffoni)	
10:30-11:00	coffee break		
11:00-12:30	Time Domain Data Access		
11:00-11:30	PanSTARRS and the Edinburgh LSST data centre	A. Lawrence	
11:30-11:50	The Antares/KM3net Neutrino Telescope projects and real time alerts	J. Brunner	
11:50-12:30	Discussion	ALL (chair A. Lawrence)	
12:30-13:30	lunch (provided)		
13:30-15:00	Final discussion / Splinter sessions		
15:00-15:30	close		
15:30-17:00	rooms available to continue discussion		

Have a good meeting !