

State of the Project

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Objectives

- **Coordination** of European VO activities
 - *Coordination action, no funded technical work*
- **Assessment** of all elements for sustainable Euro-VO, in collaboration with Astronet
 - *Astronet - a European ERA-NET gathering Astronomy funding agencies*

Time-line

- Sept 2012 - Project Start
- 1st year - VO School, Data Centre Forum, Techno. Forum, SAC meeting
- 2nd year - SAC meeting, 2 x Technology Forum
- (participation in IVOA throughout)
- (collaboration with Astronet - throughout)
 - Education - sustainability assessment included in Astronet outreach activities
 - Sustainability assessment mainly 2nd year (requirements analysis)
- Nominal end (Aug 2014) - Extension being discussed with EC (~6 months?)

Project Review

- 30 Oct 2013

d. Assessment

!! Excellent progress (the project has fully achieved its objectives and technical goals for the period and has even exceeded expectations).



- Several recommendations:
 - More details (conclusions and recommendations) about Technology Forums
 - Structure Web site to more clearly address different users
 - Long Term follow-up of participants of the schools
 - Education activities: translations, and interdisciplinary activities
 - Quantify success indicators

Assessment:

Requirements Documents

- Science Users Requirements
 - Feedback from past and current VO school participants
- Data Centre Requirements
 - see Markus' talk about census
 - more needed about general requirements

Coordination

- Coordinate participation in IVOA
 - priorities, European voice
- Build and maintain collaborations at European level
- Liaison with other projects such as VAMDC

some comments on VO maturity

- Core standards - done
- Complex data - multi-d, time domain
- Increased emphasis on implementation
 - provision of implementation tools and support
 - registries better maintained

Global Interoperability

- RDA - many working groups
 - Should there be an Astronomy working group?
- EUDAT meetings attended

Tools

- Progress on tools is as important as progress on standards (European strength) - confirmed by users and providers
- data providers want to put data in VO so it can be used by the tools

Time to converge on a number of important standards

- perspective that VIO framework is consistent package available to implement
- multi-d standards, datalink, SIA-V2,
- MOC, units
- Core standards for theory

Summary

- DC Forum, VO School done early in project provided good momentum
- Excellent review
- Coordination and sustainability focus on 2nd year of project
- Well placed for future, but not without uncertainty