



AIDA WPMT

WP3-SA1

**Service Activities in support of deployment of IVOA
protocols and standards**

WP3 - SA1 Description of work

- Provision to the European Community of a Euro-VO Registry of VObs resources (ESA):
 - Developing, operating and maintaining a Registry of VObs resources for the Euro-VO according to the specifications of the IVOA Registry of VObs resources.
 - Participate to the IVOA Registry WG discussions, mailing forum, teleconference, documents writing, meetings
 - Developing, operating and maintaining Curation tools for the Euro-VO Registry to ensure high quality of the VObs resources in that registry
 - Ensuring harvesting between the Euro-VO Registry and the other IVOA registries worldwide

WP3 – SA1 Description of work (II)

- Service activities in support of the European Data Centres for the implementation of the IVOA standards and protocols for them to publish their data holdings to the VObs (ESA and all WP3 participants).
 - Development of technical on-line tutorials oriented towards developers of data centre on how to publish data into the Vobs
 - Preparatory work for the AIDA technical workshops on how to implement IVOA protocols and standards
 - Visit to data centre providers as required Email discussions as required
- Adaptation of the VObs tools to the evolution of existing IVOA standards and to the new standards that will be produced, and to take into account data providers' feedback (ESA and all WP3 participants).

WP3 Deliverables

- D3.1 (Month 9 - October 2008, ESA): Euro-VO Registry of VObs resources available
- D3.2 (Month 12 - January 2009, ESA): Availability of Curation tools for the Euro-VO Registry
- D3.3 (Month 18 - July 2009, ESA and other WP3 participants): VObs developers-oriented on-line tutorials

D3.1 EuroVO Registry

□ Planned: October 2008

- Convert ESA-VO full Registry into EURO-VO Registry
- Finalize migration to new IVOA Registry of Resources v1.1
- Make it available from the EURO-VO web pages
- Announce it at IVOA level and European level

□ Roadmap modification

- By mid-December 2008:
 - Convert ESA-VO full Registry into EURO-VO Registry
 - Make it available from the EURO-VO web pages
- By March 2009:
 - Finalize migration of the EURO-VO Registry to new IVOA Registry of Resources v1.1 specifications
 - Announce the existence of the EURO-VO Registry at IVOA level and European level