

VOTECH

Status and Goals

- status
- deliverables
- creating Euro-VO
- goals for this meeting

Where are we ?

- Proposal 2004 Mar
- Kick-off phase 2005 Jan
- Stage 1 start 2005 Apr
- Mid-term review 2007 Oct
- **Stage 7 start 2008 Apr AIDA start**
- Wrap-up phase 2008 Oct
- Close 2008 Dec
- 2010 Oct AIDA end

Highlights of VOTECH

- **Establishing European co-ordination**
- Tools interoperability : PLASTIC, AR
- Tools integn : Aladin, Topcat, VOSpec
- Datamining integn : Weka, Visivo, Astroneural
- Grid integn : VOTechBroker
- Significant impact on international standards
 - esp. ADQL, VOSpace, TAP
- Pragmatic progress in resource discovery
 - UCDs, name recognition, tools eg VoExplorer, Reg.Tool

Technology Forum

- Bi-annual DSRP really a *Technology Forum*
 - share information
 - spread best practice
 - share ideas and code
 - solve problems in hackathons
- Tradition will be continued through AIDA
- Need to formally create the VOTC

Remaining deliverables

- Annual Report 3 (snippets please...)
- Final Annual Report
- **Resource Discovery Study Report**
- S/W releases : DS3-6, baselines 3-4
- **Euro-VO Reference Architecture**
 - needs definition before completion
- additional DS3 report
- additional DS6 report
- additional DS4,5 ?

Creating Euro-VO

- VOTECH top-level goal :
 - to complete all technical preparatory work necessary for the construction of the European Virtual Observatory.
- VOTECH deliverable :
 - Euro-VO reference architecture
- Euro-VO MOU November 2005 :
 - The duration of the EURO-VO work program (hereafter EURO-VO) is three years, starting from the date of signature of this MOU. Near the end of this period, a EURO-VO review will be conducted to assess progress and identify requirements for continued activities. Note that this duration is commensurate with the FP6-funded VO-TECH project
- Time to get serious !

Goals set in S6

- Gap analysis for Euro-VO
- Key task for all areas co-ordinated by DS2
- Take discussion to VO-SAC
- Key issue for VOFC and DCA also

- Creates plan for Stage 7 and wrap-up

- Progress ?

Goals for this meeting

- Progress on each DS
- Report gap analysis
- Close out plan
- Scope out Euro-VO architecture doc
- Plan process to create Euro-VO