

WP2 status and plans

WP2 objectives

- Define the project programme
- Oversee the project development and monitor the progress of WP2-WP6
- Oversee the scientific aspects of the project (WP2-2)
- Define a medium term strategic plan for the Euro-VO DCA
- Ensure visibility of EuroVO-DCA in IVOA

Project programme/Progress monitoring

Previous Milestones and Deliverables

- First PCT face-to-face meeting, 3 & 4 May 2007
 - Assessment of WP activities, plans for the following six months
 - Update of the evaluation matrix and risk register
- Mid-term Board meeting, 4 & 5 October 2007
(Milestone WP2-6, Month 14)
 - Common Board/PCT meeting
 - Assessment of Cycle 1 activities and revised project plan for Cycle 2 (deliverable WP2-D3)
 - Mid-project evaluation and update of the evaluation metrics
- WP2-D3: Revised project plan (Month 14)
 - Delivered 15/12/2007 (on time)

Project programme/Progress monitoring

Future Milestones and Deliverables

- WP2-D4: Medium Term strategic Plan for the Euro-VO DCA (Month 27 – Nov. 2008)
 - No draft version produced (foreseen end of Cycle 1)
- WP2-D5: Census of European Data Centres
 - Preliminary census produced during the kick-off phase as foreseen
- Final Board meeting
 - Includes final evaluation of the self-evaluation matrix

Medium term strategic plan (1)

- Due Nov. 2008, no preliminary version (although foreseen)
- Will concentrate on the DCA aspects of Euro-VO
- Will summarise findings from the census and other EuroVO-DCA actions, the interface with EuroVO-AIDA for transition to operations, and sustainability aspects
- Will be complementary from a document on VOTC produced by A. Lawrence at the end of VO-TECH

Medium term strategic plan (2)

- Several aspects
 - National projects – input from partners
 - At European level:
 - EuroVO-AIDA: integrates the three Euro-VO aspects, start date 1 February 2008
 - AstroNet Roadmap exercise
 - « Concertation » with other projects – formally in WP1
 - IVOA: on-going assessment includes proposed evolutions of functioning and role

Astronet

- Astronet Infrastructure Roadmap meeting (Liverpool, 16-19 June)
 - Oral presentation proposed on DCA
 - Important to have a look at the draft roadmap document and to make comments (up to July 4)

The screenshot shows a Mozilla Firefox browser window displaying the website for the ASTRONET Infrastructure Roadmap Symposium. The browser's address bar shows the URL: <http://www.astro.ljmu.ac.uk/~airs2008/index.html>. The website header features the ASTRONET logo and the text: "TOWARDS A STRATEGIC PLAN FOR EUROPEAN ASTRONOMY", "INFRASTRUCTURE ROADMAP SYMPOSIUM", and "16-19 June 2008, Liverpool, UK".

The main content area is divided into three columns:

- Left Column (Navigation Menu):** A vertical list of blue buttons with white text: Welcome, The Process, Discussion Forum, Programme, Register Now, Financial Support, Abstracts, Social Events, Public Events, Venue & Destination, Hotel Information, News Archive, Committees, and Contact.
- Middle Column:**
 - ASTRONET Infrastructure Roadmap:** A paragraph describing the project's start in September 2005, its goals, and the current stage of developing an Infrastructure Roadmap.
 - Consultation on the future of European Astronomy:** A sub-section titled "Invitation to all European astronomers" that explains the importance of community input and lists the types of participants needed.
 - Footer:** A logo for Liverpool John Moores University (JMU) and text stating the symposium is funded by the EC Sixth Framework Programme and hosted by Liverpool John Moores University.
- Right Column:**
 - Latest news:** A section dated "09 May 2008" announcing that the discussion forum is now open and providing a link to comment.
 - Participants List:** A section stating that the list of registered participants is available and providing a link to contact the organizers if a name is missing.
 - Important Dates:** A list of key dates:
 - 23 May 2008:** Deadline for Abstract Submission.
 - 29 May 2008:** Registration Closes.
 - 04 July 2008:** Discussion Forum Closes.

At the bottom of the page, there is a footer with the text: "Astronet Infrastructure Roadmap Symposium : [Arena and Convention Centre Liverpool](#), Kings Dock, Liverpool : 16-19 June 2008" and "© ASTRONET : Design by Maria J. Cruz".

I- relevant to VO:

1. Provision of a public VO compliant archive should be an integral part of the planning for any new facility. We recommend data centres provide science ready data.
2. Providers of astronomical tools should make them VO-compliant so they can easily talk to other VO tools and can be accessed within the VO environment.
3. The development of the VO should be coordinated with evolution of the generic e-Infrastructure, and that evolution should reflect the domain-specific needs of astronomy.
4. To prepare for the challenges posed by large surveys, multi-wavelength astronomy and the VO, modelling codes need to be made modular.
5. Substantial investments are required in software that simulates mock data with the observational biases inherent in current and future facilities. Publication of such software in VO compliant form should become an integral part of the construction of any instrument.

II- relevant to ASL:

Census shows
diversity of data
centres
Medium-term
sustainability
of Euro-VO
= FC, DCA, TC
- Coordination at
European level
- National funding
- Local support

‘Concertation’

- Formally part of WP1
- Check the ‘Schedule’ on the Web
- Brussels is very interested in these activities and they are also part of ‘Strategy’ – OGF
- Brussels ‘e-Infrastructure’ Concertation meetings
- Invitation of other EC-funded projects to our Workshops
- Participation to the meetings of other projects
- Also: with other disciplines at Interop meeting

Coordination with EuroVO-AIDA

- EuroVO-DCA Board members who are not in AIDA Board have been invited to attend the EuroVO-AIDA kick-off Board meeting (17 March 2008)
- Next DCA Workshop will be organised by ESAC (AIDA/FC) in June 2009
- Feedback workshops – Multiwavelength astronomy, December 2008, ESAC

Census

- Long discussion on the questionnaire
- Initial closing date: 25 January 2008 but still open
- Many ‘data centres’ have answered although it was not so simple
- Mathias has contacted some of them to get additional information
- Check by the partners and Gerard for completion
- Contact points used to publicize the Workshops
- CADC is willing to fill the forms

Visibility in IVOA

- Formally: support to travel to one ‘International’ Interop meeting/partner
- Implementation feedback (WP3-2)
- Gathering requirements (e.g., Spectroscopy Workshop)
- Input on Theory
- Relay taken by EuroVO-AIDA with wider scope