

WP2 – NA2

Strategy, co-operation and disseminations

WP2 Objectives

- Ensures the entire project networking activities
- Strong interaction with SAs and JRAs
- Five strands of work
 - WP2-1 Strategy definition
 - WP2-2 Workshops
 - WP2-3 Community dissemination
 - WP2-4 International co-operation on the definition of IVOA standards
 - WP2-5 Liaison with other communities

Deliverables – Project coordination (WP2-1)

D2.5	Revised project plan	CNRS	May 2009 > July 2009	Postponed to take into account Information event Delivered 17 Sept. 2009
D2.6	Report on disciplinary model	CNRS	May 2009	Postponed to the end of the project (EuroVO-DCA reports + IVOA evolution)

WP2 deliverables – Workshops (WP2-2)

D2.3	« Hands-on » Workshop	ESO	Feb. 2009 > April 2009	Held 30 March – 2 April 2009 Delivered 20 April 2009
D2.7	Data Centre Workshop	ESA	June 2009	Held 22-26 June 2009 Delivered 31 August 2009
D2.8	Second « Community feedback » Workshop	ESO (CNRS)	Oct. 2009 > Jan. 2010	Designed to include Hands- on aspects Held 25-28 Jan 2010 Delivered 25 Feb. 2010 to include feedback information

WP2 deliverables

Liaison with IVOA (WP2-4)

D2.4	First yearly report on the AIDA teams participation in the IVOA meetings	UEDIN	April 2009 > May 2009	Postponed to include the May 2009 Interoperability meeting Delivered 14 Sept. 2009 Talks presented at all the IVOA meetings are included in the periodic report
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WP2-1 Strategy definition

WP2-1 Objectives

- Definition and monitoring of the project programme
 - Defines the project programme
 - Oversees project development and monitors progress
 - Oversees the scientific aspects
- Ensures external liaisons
 - Policy making level
 - Other communities (WP2-5)
 - Other VO projects (WP2-4)
- Define the Medium term Euro-VO strategic plan

WP2-1 Definition and monitoring of project programme

- Definition of the project programme, monitoring : Board, WPMT
- Scientific oversight
 - High level guidance: EuroVO-SAC
 - The SAC has been renewed and the new SAC met in December 2010 – Guidance on actions and discussion of medium term plans
 - Day-to-day science input: IST
- Risk register, performance indicators are maintained

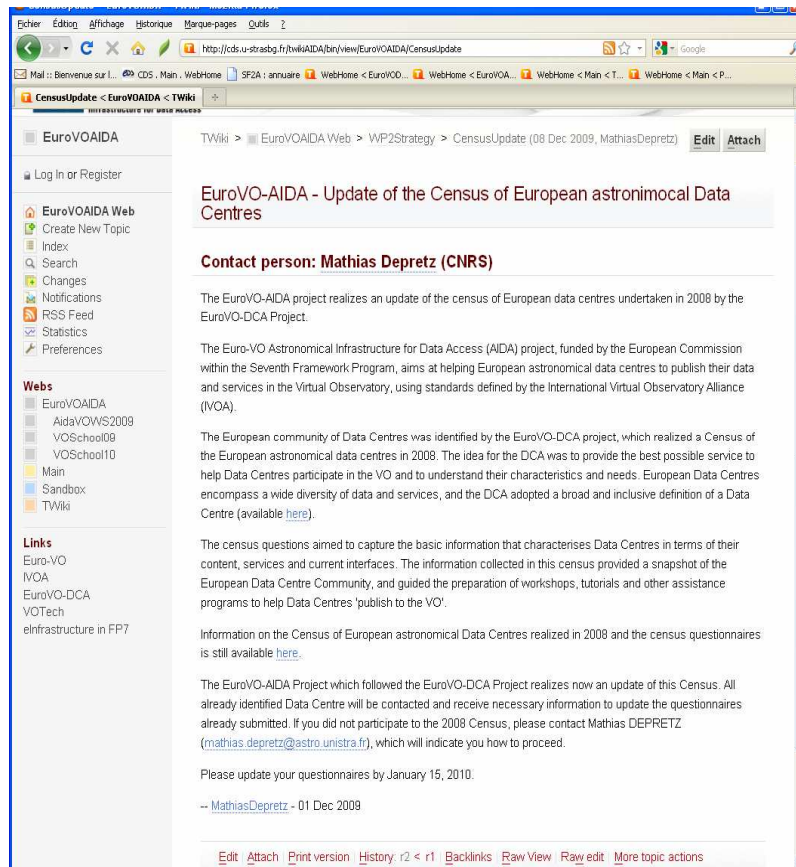
Transition from other projects

- Close organisation of transition from Phase B projects (EuroVO-DCA, VO-TECH) to EuroVO-AIDA
- Products of Phase B projects are assets of EuroVO-AIDA, e.g.,
 - EuroVO-DCA Census of data centres has been used and is being maintained during Cycle 2
 - DCA Workshop built on EuroVO-DCA model
 - JRA development use VO-TECH and EuroVO-DCA results

Census of European data Centres

- Characterize the population of European data centres
- Lively snapshot of a very diverse landscape
 - Covers all disciplines of astronomy
 - Large variety of approaches and sizes, from large data centres maintained by European or National Agencies to small teams maintaining a specific service
- An important element of the medium term strategic plans

Maintenance of the Census



- The DCA census has been ported to a database
- It has been made possible to update the forms or to submit new forms
- 26 updates on 69 data centres

WP2-1 External liaison and medium term strategy

Liaison with the policy making level:

- VO has been recognized as one of the components of the research infrastructure for astronomy – a major success for a young (~2000) concept (AstroNet ERA-NET Roadmap 2008)
- But the main question is medium term sustainability
 - How to fit within EC strategy?
 - What is the balance between EC and national funding?
 - Which governance for the IVOA and Euro-VO?

Medium term strategy

- Major project deliverables
 - D2.6 (May 2009): Report on the astronomical knowledge infrastructure disciplinary model
 - D2.10 (July 2010): Medium term strategic plan for Euro-VO
- D2.6 postponed
 - It was too close to EuroVO-DCA Medium term strategic plan (Febr. 2009)
 - IVOA is significantly evolving and this evolution has to be captured (cf WP 2-4)

WP2-2 Workshops

WP2-2 Objectives and scheduling

- WP2-2 Objectives
 - Dissemination of knowledge, gathering of feedback, sharing of best practice (astronomers, data providers, partners' technical teams)
 - Technology Forums as major JRA milestones
- Major projects milestones, deliverables and products (Web pages including presentations are sustainably available on line)
- Several types of Workshops
- Workshop schedule updated from Annex I, to maximize impact

EuroVO-AIDA Workshops

- 3 Science Workshops (ESO) – deliverables (WP4)
Hands-on Workshops are the best way to gather feedback
Multiwavelength astronomy, ESAC, 1-3 December 2008
Hands-on workshop, ESO, 30 March-2 April 2009
Hands-on Community Feedback, Strasbourg, 25-28 January 2010
- 1 Data Centre Workshop (ESA) – deliverable (WP3)
ESAC, 22-26 June 2009 (2007= DCA, ESAC; 2008 = DCA, ESO)
- Technology Forums (UEDIN) - milestones
2/year, the first one with VO-TECH 17-20 March 2008, Strasbourg
 - ✓ 29 September – 2 October 2008, Cambridge
 - ✓ *16-18 March 2009, Strasbourg*
 - ✓ *22-24 September 2009, Trieste*
 - ✓ *16-18 March 2010, Heidelberg*

Workshop preparation and results

- Science and Data Centre Workshops
 - Preparatory work for Science and Data Centre Workshops is done in Service Activities
 - Requirements and feedback from usage and implementation gathered by VO participants, feedback from participants at the end of the workshop
 - Input for tutorials, tools, standards (SA and JRA deliverables)
- Technology Forums are the place for presentation/discussion of JRA results and collaborations (including informal ‘hack-a-thon’ sessions) and preparation of IVOA meetings

WP2-3 Community dissemination

WP2-3 Activities

- More and more important at this phase of the project
- Critical for the future for the community to buy advanced usage of VO tools
- Traditional dissemination medium:
Participation in conferences
EAS, RTN, etc

WP2-3 Community dissemination (2)

- **MANY** VO-Days in AIDA countries and in other countries (Switzerland, Sweden), *e.g.*
 - VObs.it toured **ALL** Italian observatories
 - Bonn VO Day 9 April, Dutch VO Day 27 April
 - French VO school 2-4 June using the model of the January 2010
- Web pages, including tutorials from SA1 and SA2 –
First release D4.2/D5.2 (April 2009)
New tutorials from Workshops and tours
New release for science tutorials April 2010

WP2-4 International co-operation on the definition of IVOA standards

Relations with IVOA

- WP2-4 is the Networking Activity linked to the technical activities
- Very active participation in IVOA Working Groups (WP6-WP7-WP8)
- IVOA Interoperability meetings are among the fundamental project milestones
 - Very active participation in the meetings
 - Keep track of talks presented by the partners:
D2.4 First yearly report on participation to Interops, Second Periodic report, Second yearly report on participation

IVOA status

- Several standards adopted as REC since the Trieste Technology Forum, all with active European participation
- Strasbourg/Garching Interop: **science usage cases**
 - check with existing standards
 - priorities on standard development may be set by the IVOA Exec – Ex: DM
- A significant evolution of IVOA (again changing phase): on-going installation of a Standing Committee

WP2-5 Liaison with other communities

WP2-5 objectives and targets

- WP5-2 Objectives
 - Assess and prepare future collaborations with other disciplines and other communities
 - Input for medium-term strategic plan
- Other scientific communities
 - New FP7 projects: EuroplaNet II, heliospheric physics (HELIO), VAMDC
 - METAFOR, NMDB, Earth Observation (Fusco)
 - Digital libraries – DRIVER et al
 - *Is it possible to define a global strategy on interdisciplinary work?*
Better to concentrate on ‘nearby’ discipline to create a cluster
- IVOA ‘Liaison’ group

‘Concertation’ activities

- EC organised Concertation meetings
(Sophia-Antipolis), Barcelona, Lyon, Bruxelles
Interoperability standards (IVOA as a standardizing
body)
FP7 strategy
- Participation to meetings on FP7 Work
Programme
- Berlin⁷ Open Access conference (December 2009,
Paris)

Time	Session	Chairman	Speakers
9:00 - 10:30	From Subscription to Publication: Scenarios for a Transformation of Scholarly Communication	David Prosser (SPARC Europe)	<ul style="list-style-type: none"> > Chris Armbruster (Max Planck Digital Library) > Ralf Schimmer (Max Planck Digital Library) Panelists: <ul style="list-style-type: none"> > Nick Fowler, instead of YoungSuk Chi (Elsevier) > Caroline Sutton (Open Access Scholarly Publishers Association, OASPA) > Stuart Taylor (The Royal Society)
11:00 - 13:00	Practical challenges in moving to Open Access: a focus on research funders and universities	Frederick Friend (JISC)	panelists : <ul style="list-style-type: none"> > John Houghton (Victoria University) > Alma Swan (Key Perspectives Ltd) > Wolfram Horstmann (Bielefeld University) > Johannes Fournier (DFG, German Research Foundation) and Anita Eppelin (German National Library of Medicine) > Kurt de Belder (Leiden University) > Robert Kiley (Wellcome Trust) > William Nixon (Glasgow University) > Bernard Rentier (Université de Liège)[net meeting]
14:00 - 16:00	e-Infrastructures supporting Open Access to e-Science data	Laurent Romary (INRIA)	<ul style="list-style-type: none"> > Kostantinos Glinos (European Commission) > Françoise Genova (Centre de données astronomiques de Strasbourg, Observatoire astronomique de Strasbourg) > Jens Vigen (CERN) > Heiko Tjalsma (DARIAH-Digital Research Infrastructure for the Arts and Humanities / DANS Data Archiving and Networked Services) and Andreas Gros (DARIAH-Digital Research Infrastructure for the Arts and Humanities / Max Planck Digital Library) > Peter Stoehr (European Bioinformatics Institute) > Jan Velterop (Concept Web Alliance) > Eloy Rodrigues (Universidade do Minho)
16:30 - 18:00	Open Access and Emerging Economies	Christoph Bruch (Max Planck Digital Library)	<ul style="list-style-type: none"> > Paulo Cezar Carvalho (IMPA, Instituto Nacional de Matematica pura e aplicada) > Abel Caine (UNESCO) > Ellen Tise (IFLA and Stellenboch University, South Africa)
	Conference Cocktail		

Time	Session	Chairman	Speakers
9:30 - 10:40	Berlin Process: Status Reports by selected Signatories	Christoph Bruch (Max Planck Digital Library)	<ul style="list-style-type: none"> > Joao Moreira (Fundação para a Computação Científica Nacional, Lisbon) > Panos Georgiou (University of Patras (Greece)) > Laurent Guillopé (CNRS Centre national de la Recherche Scientifique / Université de Nantes) > Alain Kavenoky (Université Numérique Ingénierie et Technologie) > Raymond Bérard (ABES Agence Bibliographique de l'Enseignement Supérieur)
11:00 - 12:30	Open access, crossed views from scholarly communities	Pierre Bérard (Université Joseph Fourier, Grenoble)	<ul style="list-style-type: none"> > Sayeed Choudhury (Johns Hopkins University, Washington, DC) > Françoise Genova (Centre de données astronomiques de Strasbourg, Observatoire astronomique de Strasbourg) > Michael Kaiser (Stiftung DGIA) > Urs Schoepflin, Simone Rieger (Max Planck Institute for the History of Science)
	Closing Ceremony	> M. ZHANG Xiaolin and delegation (National Science Library, Chinese Academy of Sciences)	
14:00 - 15:45	Actualité du libre accès en France / Open access in the realm of French research	Jean-Pierre Kahane (Académie des Sciences)	<ul style="list-style-type: none"> > Laurent Guillopé (CNRS / Université de Nantes) > Yannick Maignien (TGE Adonis) > Marin Dacos (CLEO-Revues.org) > Marc Minon (CAIRN) > Thierry Bouche (Numdam) > Viviane Bouletreau (Persée / Université Lyon 2) > Bénédicte Barbé (Sciences Po Paris) > Christine Okret-Marville (Université Paris Dauphine)

‘Concertation’ activities

- Very active participation in EC-organised ‘Concertation’ meetings
(Sophia-Antipolis), Barcelona, Lyon
Interoperability standards (IVOA as a standardizing body) – Provenance (WP7)
- OGF (Data workshop), OGF-Europe
 - ✓ ‘Community Best practice’ report for OGF Europe after Barcelona meeting – will be used in the ‘Disciplinary model’ deliverable
 - ✓ Invitation to RECURSE Curation Workshop (Edinburgh, 1 December 2008)

Conclusion

Which strategy for Euro-VO ?

Elements for strategy (1)

- Report on the astronomy model for knowledge infrastructure – May 2009 – delayed to be a final deliverable
 - Takes into account DCA final products (February 2009)
 - DCA medium term plan
 - DCA Census of European data centres
 - The census update will be taken into account
 - The on going evolution of IVOA has to be captured
- Final product: Medium term strategic plan for Euro-VO, including liaison with other communities

Elements for strategy (2)

- Astronomy IS at the forefront
- Sustainability is an issue
 - Find a framework in European AOs and in national fundings on the medium term
 - EuroVo-ICE (International Cooperation Endeavour): a small, 1 year Coordination Action ‘bridging’ project for travel money (SAC, Technology Forums, IVOA, Hands-on, outreach)