

SHERPA Roadshow

The Global Dimension

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Nottingham ePrints: <http://eprints.nottingham.ac.uk/>

<http://www.sherpa.ac.uk>



OA as a Global Movement

- **Projects and Initiatives**

European Example:

- The Berlin Declaration (2003)

“to promote the Internet as a functional instrument for a global scientific knowledge base and human reflection and to specify measures which research policy makers, research institutions, funding agencies, libraries, archives and museums need to consider.

We define open access as a comprehensive source of human knowledge and cultural heritage that has been approved by the scientific community.

In order to realize the vision of a global and accessible representation of knowledge, the future Web has to be sustainable, interactive, and transparent. Content and software tools must be openly accessible and compatible”.

226 organisations from all over the world have signed the Berlin Declaration:

Governments, universities, research institutions, funding agencies, foundations, libraries, museums, archives, learned societies and professional associations

OA as a Global Movement

- Follow-Up Conferences on Berlin Declaration:
 - CERN May 2004
 - SOUTHAMPTON Feb 2005
 - Golm March 2006
 - Padua September 2007
- Forthcoming Conferences on OA: e.g.
 - “Scientific Publishing in the European Research Area”, Brussels, European Commission, February 2007
 - 28th Annual Conference of International Association of Technological University Libraries: “Global Access to Science”, Stockholm, Sweden, June 2007
 - 11th International Conference on Electronic Publishing, Vienna University of Technology, Austria, June 2007

OA as a Global Movement

- Country Specific

Belgium:

- more than 200 rectors and ministers and the two national funding bodies (the FWO- Fonds voor Wetenschappelijk Onderzoek and the FNRS - Fonds National de la Recherche Scientifique) signed the Berlin Declaration.
- 13 February 2007: national conference on Open Access to Belgian research, “How to increase your Impact with Open Access”, 14 more Belgian university rectors, the two regional Ministers of Science and the President of the Council of Schools for HE also joined the signatories’ list.

Ireland:

- 3 year project starting April 2007-2010
- The deliverables are- repositories in all 7 universities, a national search service, co-ordination of relevant standards and of copyright and licence policies.

OA as a Global Movement

The World:

ARROW (Australian Repositories Online to the World) in Australia:
<http://www.arrow.edu.au/>

- The ARROW Consortium comprises: Monash University (lead institution), National Library of Australia, the University of New South Wales, and Swinburne University of Technology. University of Southern Queensland became a member in September 2006 through the PILIN Project
- ARROW Community members are: Queensland University of Technology, Central Queensland University, University of South Australia, University of Western Sydney and La Trobe University
- RUBRIC Project members who have joined the ARROW Community are: Macquarie University, Murdoch University, University of the Sunshine Coast, University of Newcastle and University of New England

The ARROW project objectives are to:

- identify and test software to support best-practice institutional digital repositories at the ARROW Consortium member sites to manage e-prints, digital theses and electronic publishing
- develop and test a national resource discovery service using metadata harvested from the institutional repositories by the National Library of Australia

OA as a Global Movement

- Initiatives

Petition for guaranteed public access to publicly-funded research results

<http://www.ec-petition.eu/>

“Study on the Economic and Technical Evolution of the Scientific Publication Markets of Europe” (2006)

- o analysis of the current scholarly journal publication market
- o extensive consultation with all the major stakeholders within the scholarly communication process (researchers, funders, publishers, librarians, research policymakers, etc.)

Conclusion:

- o *“dissemination and access to research results is a pillar in the development of the European Research Area”*
- o Study made a number of recommendations to improve the visibility and usefulness of European research outputs

OA as a Global Movement

- Initiatives

Petition for guaranteed public access to publicly-funded research results (cont.)

<http://www.ec-petition.eu/>

Urges the EC to adopt the first recommendation:

**GUARANTEE PUBLIC ACCESS TO PUBLICLY-FUNDED RESEARCH
RESULTS SHORTLY AFTER PUBLICATION**

“The Commission has a unique opportunity to place Europe at the forefront of the dissemination of research outputs and we encourage you to adopt the Study recommendations for the benefit of European research”

23141 signatories since January 17th, 2007

OA Benefits

- Benefits - research beyond borders
 - for the institution
 - for the research community
 - for society at large

DRIVER

(Digital Repository Infrastructure Vision for European Research)

- EU funded project
(June 2006/ November 2007)

Aims and Objectives:

- o To organise and build a virtual, European scale network of existing institutional repositories
- o To assess and implement state-of-the-art technology, which manages the physically distributed repositories as one large scale virtual content resource
- o To assess and implement a number of fundamental user services
- o To identify, implement and promote a relevant set of standards
- o To prepare the future expansion and upgrade of the DR infrastructure across Europe and to ensure widest possible involvement and exploitation by users

DRIVER

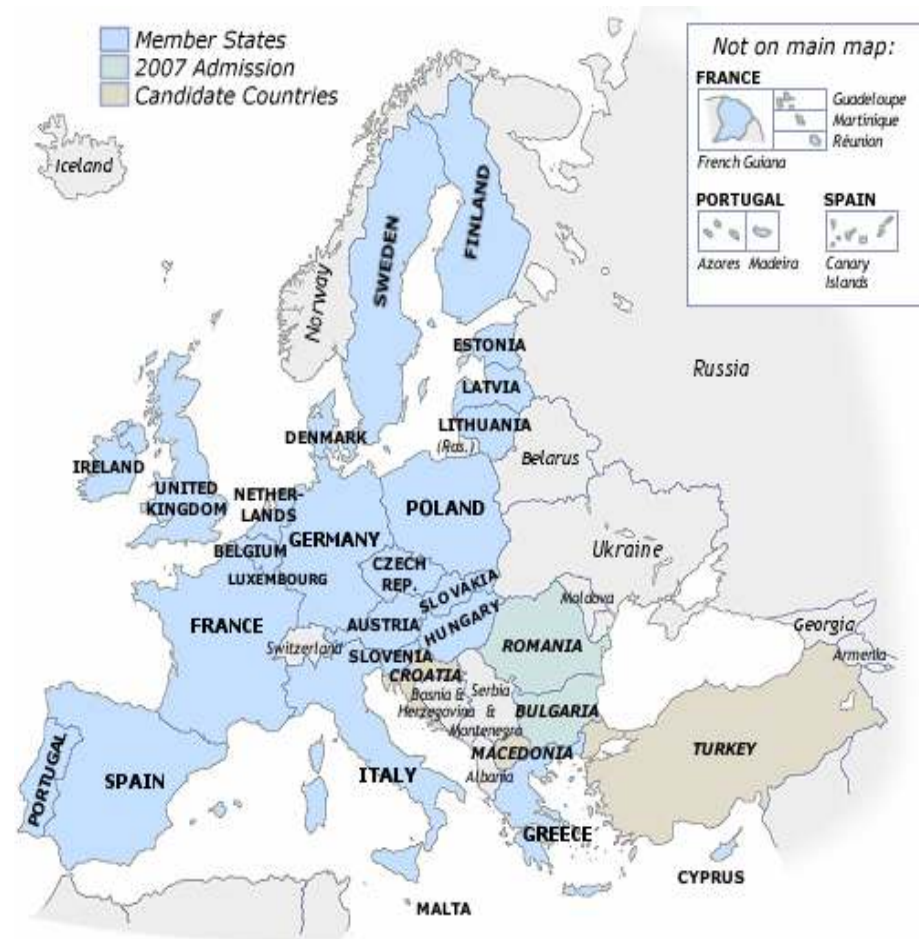
(Digital Repository Infrastructure Vision for European Research)

- 10 European partners located in Greece, UK, Italy, France, Belgium, Germany, Poland and the Netherlands
- 8 Work Packages
- University of Nottingham
 - Advocacy role
- Activities
 - Conference attendance
 - Briefing papers
 - DRIVER leaflets
 - Website & Wiki

DRIVER

(Digital Repository Infrastructure Vision for European Research)

<u>DRIVER Partners</u>	<u>Countries with contacts</u>	<u>Countries with no contacts or known repositories</u>
Belgium	Ireland	Bulgaria
France	Latvia	Cyprus
Germany	Luxembourg	Estonia
Greece	Spain	Lithuania
Italy	Hungary	Malta
The Netherlands	Czech Republic	Romania
Poland	Slovenia	Slovakia
UK		
<u>Countries with no contacts but known repositories</u>	Austria	
	Denmark	
	Finland	
	Portugal	
	Sweden	



Stakeholder & Information Gap Analysis

- **Academics**
 - as authors
 - as researchers
- **Institution Administrators**
- **Repository Administrators**
- **Library & Support Staff**
- **Funding Agencies**
 - National government
 - European
 - Other
- **Publishers**
- **National Research bodies**
- **European Research bodies**
- **General Public**

DRIVER Website

www.driver-support.eu

- Public face of DRIVER
- Information Dissemination
 - DRIVER Advice on Infrastructure, Materials and Services
- Support & Facilitate Communication
 - Point of contact
 - News, Events, Links
 - Wiki, Email list, Mentor service



Information for...
Researchers
Institutional Staff
Funding Agencies
Publishers
Others
Information about...
DRIVER
Open Access Overview
Open Access Policies
Building Repositories
Countries
Copyright
DRIVER Site Search
<input type="text"/>
Site Map
<input type="button" value="Search"/>

Home

DRIVER - Digital Repository Infrastructure Vision for European Research

Welcome to the DRIVER website, supporting repository development across Europe.

Digital repositories can help make research information more widely available, more widely used, and improve the process of research itself. There is a world-wide movement to open up access to research information in this way. DRIVER is working to create a European network of repositories to disseminate and use research information.

Use this site to access information, support and services relating to Open Access and digital repositories and to become part of this growing community.

There is information available for different interested parties - researchers, research funders, administrators and others. There is general information relating to the ideology and practical implementation of repositories.

The site holds details on the state of development in different European countries and how you can join the growing international network.

You may also want to suggest events or announce news on this site that other visitors may find useful.

Barriers

- Not technical
 - Organisational
 - Political
- Other:
 - Filtering and censorship barriers
 - Language barriers
 - Accessibility barriers
 - Connectivity barriers

DRIVER Contacts

- www.driver-support.eu
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