

Open Access aligns stakeholders from academia and research libraries – some experiences from Sweden

IFLA Satellite Meeting on Open Access and the Changing Role of Libraries, Gothenburg 9 Aug 2010

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Overview

- Policy for Open Access
- Digital repositories at universities
- OA journals
- National cooperation and development
- General observations



Policies

- **Signatories to the Berlin Declaration on Open Access**
 - Swedish Association of Higher Education
 - Swedish Research Council
 - National Library of Sweden
 - Swedish Library Association
 - Stockholm University
 - Swedish Association for Information Specialists
 - Royal Swedish Academy of Sciences
 - Royal Swedish Academy of Letters, History and Antiquities

Mandates

The Board of the Association of Higher Education (SUHF) in 2005 recommended its member institutions to:

- *Introduce a policy that strongly recommends their researchers to deposit a copy of all their published articles in an Open Access digital repository*
- *Encourage researchers to publish their research articles in Open Access journals where a suitable journal exists and provide support to enable that to happen*

University OA mandates

- Two Higher Education Institutions have strong Open Access mandates
 - Blekinge Institute of Technology, 2007
 - Chalmers University of Technology, 2010
- Most universities have some general OA policies, sometimes including mandates for publishing e-theses or for registration of publications

Mandates from research funders

- The Swedish Research Council, 2009
- Formas (sustainable development), 2009
- Riksbankens Jubileumsfond (Social Science and Humanities), 2010

All: Researchers will have to guarantee that publications are available according to Open Access within a maximum period of six months, by publishing in OA journals or depositing a copy in an Open Access repository

Riksbankens Jubileumsfond also adds a standard allowance of EUR 3000 per project for OA publishing of articles. Researchers may also apply for the same allowance for publishing of OA monographs. Finally researchers in already running projects may also apply

Institutional Repositories

- Almost all universities and major university colleges have IRs
- Dissertations and undergraduate theses dominated, now more articles, conference papers and reports
- Uppsala UL system DiVA, used by 23 HE institutions in a consortium
- Others use Dspace, Eprints, and local solutions
- Integration of IRs and publication databases

Open Access journals

- Many Swedish researchers contribute to OA journals and take part in editorial boards of i.a. PloS Biology, PLoS One and PLoS Medicine
- There are 28 Swedish scientific journals in DOAJ Social Science, Humanities, IT, Public Health etc

National Library of Sweden and OA

- The National Library of Sweden combines the mission of a “traditional” national library with that of a national research library authority
- Promoting Open Access in Sweden concerns the accessibility of Swedish research publications today and in the future
This is in line with the basic mission of a national library
- The national library can guarantee long-term sustainability of new OA services.

Forming the OpenAccess.se programme

- The NL Sweden had supported development of institutional repositories and discussion of OA models in Sweden + development of DOAJ
- Now the time had come to
 - Create a platform for practical cooperation between the main bodies of research and the research libraries
 - To integrate different lines of work concerning Open Access and electronic publishing

The OpenAccess.se is a

Long-term, strategic co-operation between

- The National Library of Sweden
- Swedish university libraries,
- The Association of Swedish Higher Education (SUHF),
- The Swedish Research Council,
- The Royal Swedish Academy of Sciences
- The Swedish Knowledge Foundation,
and now Riksbankens Jubileumsfond

OpenAccess.se

- A project in 2006-2009, from 2010 a permanent operation
- Funding ca 3-400 000 Euro/year, mainly from the National Library of Sweden, but also from the Knowledge Foundation and the Swedish Research Council

Objectives

- **Strategic goal**
To promote maximum accessibility and visibility of works produced by researchers, teachers and students at Swedish universities and university colleges
- **Priority number one**
to create a critical mass of open content - foremost of self-archived scientific and scholarly articles – in IRs

Priorities

- Actual focus
 - To promote growth of the volume and diversity of material
 - To promote access to and use of content in academic repositories and Open Access journals
 - To support publishing in Open Access journals and the migration of Swedish scientific journals to an Open Access model

Core projects

- **Unified access to and reporting of Swedish scientific publications (SwePub)**
- The project has developed a **service** within Libris, in cooperation with university libraries, that
 - Harvests metadata for **all** Swedish scientific publications from the publication databases of all HE institutions
 - Makes the metadata accessible for searching by end users and to other services
 - Facilitates the use of the metadata for the reporting and analysis of the Swedish scientific publishing output

Rationale for SwePub

- Fills an obvious gap, scientific articles by Swedish authors are usually not available in the National bibliography
- Supports the basic mission of the national library to collect, describe, preserve and provide access to Swedish publications
- Provides an eventual alternative as a basis for government allocation of research funding.
- Connects registration of publications and deposit of full text in the same process, facilitates growing volume of OA material

Other core projects

- **Information and incentives for researchers**
 - **Creating OA Information for Researchers**
Website for instructional material about OA to be used by all interested parties
Seminars targeted to researchers within universities
 - **Access to Nobel Prize awarded works – a pilot**
- **Parallell publishing / self-archiving**
 - **Parallell Publishing of Scientific Articles**
Trials and interviews with researchers
 - **Domain modeling of rights and terms ...**
automated support for parallel publishing

Other core projects

- **Diversity of content**
 - Open Educational Resources in open digital archives
 - Research data in Humanities and Arts sciences – Open Access?
 - Complex digital objects within artistic higher education and research
- **OA journals**
 - Aiding scientific journals towards Open Access publishing
 - Best practices guide to Open Access publishing
 - Sponsor support for DOAJ

International evaluation and cooperation

- An evaluation by Leo Waaijers, the Netherlands, and Hanne Marie Kvaerndrup, Denmark, in 2009, concluded
- *The OA programme has been a catalyst for co-operation, networking and activities on a national scale. It has also managed to get OA on the agenda of several important organisations such as the Association of Swedish Higher Education (SUHF), the Swedish Research Council and the Swedish Knowledge Foundation. ...recommendations for a future OA programme based on a strategic framework with clearer goals, bigger projects and broader commitment.*
- The programme becomes in 2010 a National Open Access Desk within the EU project OpenAIRE

New phase

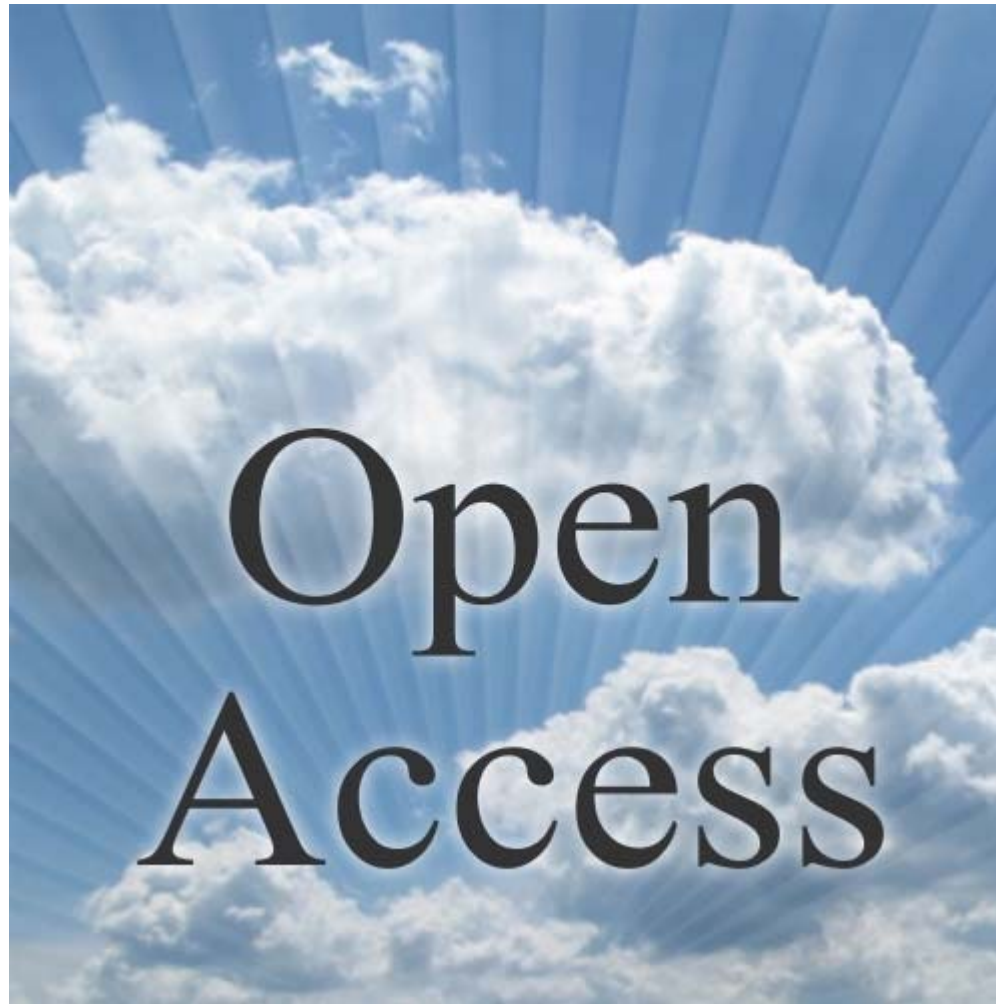
- **Information to researchers**
Higher priority in response to mandates
Refocus website in cooperation with funders and universities
- **Coordination of policy**
High priority. Ministry of Education and of research has promised to take an initiative
- **Continuing development of infrastructure and user services**
 - Streamlining services to researchers
 - Adapting to international services, like OpenAIRE
 - Linking to research data and learning resources
 - Managing complex digital objects, etc

Open Access policy for NL Sweden

- Need for a coherent OA policy that covers several aspects of the operations of the national library
- Support for Open Access publishing within universities
- Promoting support for OA publishing in licensing deals coordinated by NL Sweden
- Make non copyright protected digitized material openly accessible
- Staff required to make their articles available in Open Access mode
- Publications from the library as a rule Open Access
- Use of Creative Commons licenses whenever applicable
- Metadata created or aggregated by the library freely available to use and reuse

General observations

- Academic libraries took early Open Access initiatives
- The national library responded quickly and provided funding and coordination, in line with its wider mission
- Bodies of higher education and research were early officially positive towards OA, but at first showed little practical commitment
- Research libraries acting in unison have been successful in forging a more sustainable and practical cooperation with bodies of HE and research
- Open Access is an issue that has to involve all parties to effect changes and has promoted a stronger cooperation between these parties than before on a wider range of issues
- The cooperation has made it easier for research funders and universities to take practical steps in favour of Open Access



- OA News
- Steering committee
- About the Program
- Projects
- Reports and Articles

OpenAccess.se - Scholarly Publishing

IFLA Satellite meeting August 9, 2010

[IFLA Satellite meeting: Open Access and the Changing Role of Libraries. August 9, 2010.](#)

The OpenAccess.se program (OA)

The OA program intended to promote maximum accessibility and visibility of works produced by researchers, teachers and students. We accomplish this by supporting electronic publishing at Swedish institutions of higher education.

Mandates

- Coordinate and develop standards and tools for e-publication
- Increase the volume and diversity of content in open archives
- Promote the use of material in open archives and OA journals
- Improve the quality of content and services
- Promote long-term access to the digital publications of academic institutions
- Support publishing in OA journals and transition to OA models for Swedish scholarly journals.

The program was implemented during

OA News



2010-06-29

Open Access policy for the National Library of Sweden

The Open Access principles concern several aspects of the operations of the National Library and the process of developing a coherent Open Access policy for the National Libr...

[Read more](#)

2010-05-24

Open Access to Nobel Prize awarded work

The pilot project designing a model for providing Open Access to Nobel prize awarded work has now been reported.

[Read more](#)

2010-04-21

Successful Nordic cooperation in developing OA Journals

The project Aiding Scientific Journals Towards Open Access Publishing (NOAP) is now finished and has a wealth of interesting results to report.

[Read more](#)

2010-03-31

Open Access and the Changing Role of Libraries

Open Access has a profound effect on the





Thank you for listening!

Questions?

Contact: jan.hagerlid@kb.se
Take a look at www.openaccess.se!