



National Library of Sweden

An Open Access Policy for a National Library – Motives, Content and Implementation

13th Fiesole Collection Development Retreat - St. Petersburg 2011

Jan Hagerlid, coordinator of the OpenAccess.se programme

www.openaccess.se

www.kb.se



National Library of Sweden

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- National Library of Sweden, also KB, short for Kungliga Biblioteket
- 1661-, legal deposit of print material
- 2009-, Swedish recorded sound and moving images
- 1990-, coordinating research libraries
- 2011-, also public libraries
- Maintains nationwide search service LIBRIS
- Organizes national consortium for licenses for e-resources





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Open Access policy for a national library?

- Motive and content of the policy
- Background for different areas
- Implementation and perspectives ahead





Open Access policy for the National Library of Sweden

- The National Library of Sweden is publicly funded and will therefore actively promote maximum public access to cultural heritage as well as to scientific knowledge.
- This concern is well in line with the duties of the library to make Swedish publications and audio-visual material available to the public and to develop the Swedish research infrastructure





Starting point in the Berlin Declaration

- The National Library of Sweden signed in 2006 the Berlin Declaration on Open Access to Knowledge in the Sciences and Humanities.
- The library hence has an obligation to promote Open Access to scientific knowledge as well as cultural heritage.
- Open Access principles concern several aspects of the operations of the national library and it is therefore now formulating a coherent Open Access policy.
- The OA policy is intended to promote the National library's internal coordination and communicate a clear common position.



Policy areas

- The National Library of Sweden **supports the development of Open Access publishing** within higher education, in the form of institutional Open Access repositories as well as Swedish Open Access journals. This support is at present implemented within the OpenAccess.se programme in partnership with major stakeholders of higher education and research.
- The National Library of Sweden acts as the coordinating agency for the Swedish e-licensing consortium. In this role it actively promotes a development where **licensing deals support Open Access publishing** of Swedish researchers.

Policy areas

- The non copyright protected material that the **library digitizes** from its collection shall be made **openly accessible** on the Internet, in exceptional cases with a certain delay.
- The **staff** of the library are **required** to ask for the right to **make their articles available in Open Access mode** on the website of the NL Sweden within 6 months from publication, when they publish in scientific and professional journals within the scope of their employment.





Policy areas

- The **publications** from the library shall, as a rule, be made **openly available** on the Internet without delay.
- The National Library of Sweden will **use Creative Commons licenses**, whenever applicable, to clarify the conditions of use of publications from the library.
- The **Metadata** created or aggregated by the library are **freely available to use and reuse** without restriction for any third party.

In this policy the National Library of Sweden expresses its principal standpoints. The concrete details will be elaborated after further discussions internally and with external stakeholders.



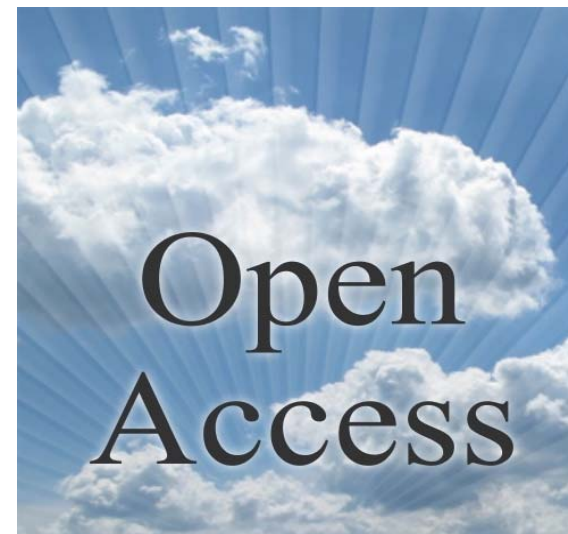
Support for OA and e-publishing - first steps

- KB runs SVEP project coordinating e-publishing within higher education, 2003 - 2005
- Open Access policy discussion in Sweden started around 2000
- Signatories to the Berlin Declaration on Open Access
 - The Swedish Association for Higher Education, 2004
 - The Swedish Research Council, 2005
 - KB, 2006
 - The Royal Academy of Sciences, 2009
and others.....
- Support for ScieCom and DOAJ from KB, 2002 -



Start of the OpenAccess.se programme in 2006

- Integrate development of repositories and awareness raising on Open Access
- A platform for practical cooperation between research libraries and the main academic stakeholders





Steering committee

- The National Library of Sweden (KB)
- The Association of Swedish Higher Education (SUHF), rector and university libraries
- The Swedish Research Council,
- The Royal Swedish Academy of Sciences
- The Swedish Knowledge Foundation (2008-)
- Chairman a former university rector

Priorities

Priority number one

to create a critical mass of open content - foremost of self-archived scientific and scholarly articles – in OA archives

Focus areas

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



A development programme

- 30 new projects started with a funding of ca 1,4 million Euro
- Most of the funding from KB, additional resources from the SRC and the Knowledge foundation





Core projects

- *Unified access to and reporting of Swedish scientific publications (SwePub)*
- Created the SwePub search service, where LIBRIS
 - Harvests the publication databases of universities for metadata and openly available electronic fulltext

university to university.

Only published works are included. The same publication may exist in different versions e.g. both as a conference paper and as an article.

Co-publications from different universities have as far as possible been merged to one record. The same applies to duplicates. Any incorrect merges will be attended to when commented.

The names of researchers may have been registered differently at different times and at different universities, i.e. the same author can have entries under different name forms.

Temporary search service

In order to facilitate research and enrich the LIBRIS search service, the aim is to eventually integrate the content of SwePub in LIBRIS.

Get it

Click on the title in the hit list to see how to get the record. If the title is available as full text you can access it via "Read full text". You can also go to "To the university's database" and get a link to the full text.

If no full text is available you can search the title in LIBRIS and see if you can borrow it from your local library.

"Search outside SwePub" makes it possible to search for the title in other search services.

Search

Truncation - Use (*) to find variations of word stems, comput* will retrieve items containing computer, computers, computing etc. The truncation mark must be preceded by at least four characters (publ*).

Masking - Use (?) to find different spellings. Each question mark (?) corresponds to one character. Lind??ist will retrieve lindqvist, lindkvist and lindquist.

Phrase searching - Use quotation marks ("") to search for exact phrases. "Climate change" will retrieve hits with the words side by side and in the order given.

More about search technique can be found in [LIBRIS Help](#)

Create references

You can create references of the records in SwePub in several formats: Harvard.

- Chalmers University of Technology (2004-)
- Ersta Sköndal University College (2008-)
- Gotland University
- Halmstad University
- Högskolan Dalarna (2005-)
- Jönköping University
- Karlstad University (2006-)
- Kristianstad University College (2007-)
- Linköping University (2000-)
- Linnæus University (incl. earlier Växjö University and University of Kalmar)
- Luleå University of Technology (2000-)
- Lund University (2002-)
- Malmö University (2007-)
- Mid Sweden University (2005-)
- Mälardalen University
- The Nordic Africa Institute (1970-)
- Royal Institute of Technology
- Sophiahemmet University College (2008-)
- Stockholm University (2007-)
- The Swedish School of Sport and Health Sciences
- Swedish National Defence College
- Södertörn University College
- Umeå University (2004-)
- University of Borås (2007-)
- University of Gothenburg (2004-)
- University of Gävle (2004-)
- University of Skövde (2004-)
- University West (2006-)
- Uppsala University (2008-)
- Örebro University (2007-)

Technical information

Availability of the SwePub data

The bibliographic data is freely available via [OAI PMH](#), [SRU](#) and [Xsearch](#)

OpenURL Referrer

OpenURL Referrer is a web browser extension



Core projects

- *Parallell Publishing of Scientific Articles*
Trials and interviews with researchers
- *Creating OA Information for Researchers*
Website for instructional material about OA
Seminars targeted to researchers within universities
- *Open Access to Nobel Prize awarded works – a pilot*
Workflow and tools



Core projects

- *Open Educational Resources in open digital archives*
- *Aiding scientific journals towards Open Access publishing*
- *Best practices guide to Open Access publishing*



Stakeholder involvement

- Not a lobby organization but a gradually growing consensus on OA policy issues
- SUHF support for SwePub
- Swedish Research Council – Open Access mandate in 2009
- The Royal Academy of the Sciences
 - Involved in setting up programme
 - Opened the way for Nobel Prize project



Outcome of the programme

- Open Access repositories at all universities and major university colleges, ca 35
- Content growing quickly, larger share of scientific articles
- Some data: Total OA availability 22,6 (sample study, Hedlund)
13,7 % of SwePub content OA, of this 31,2 articles
- Growing number of Swedish Open Access journals, now 40



Open Access mandates

Funders

- The Swedish Research Council, 2009
- Formas (sustainable development), 2009
- Riksbankens Jubileumsfond (Social Science and Humanities), 2010
- Knut & Alice Wallenberg Foundation (research, research networks and equipment in the technical, natural sciences and biomedical fields.), 2010
- The Foundation for Baltic and East European Studies, connected to Södertörn University, 2011

Open Access mandates

Higher Education institutions

- Blekinge Institute of Technology (2007)
- Chalmers University of Technology (2010) and
- Malmö University (2010).





National Libra



MALMÖ UNIVERSITY

RESEARCH PUBLICATIONS

[Open access policy at Malmö University](#)



Start > Library > Electronic publishing (MUEP) > Research publications > Open access policy at Malmö University

Open access policy at Malmö University

For several years Malmö University has been providing access to and promoting our researchers' publications, to increase possibilities for collaboration with and visibility for peers, researchers, partners etc. in the surrounding community. Already in 2003 a recommendation was made by the vice-chancellor to support open access publishing of articles, dissertations and local publication series.

In November 2010 a new open access policy was decided on, which strengthens the previous policy:

1. Research staff and postgraduate students at Malmö University must deposit a copy of their research publications in the university's open archive Malmö University Electronic Publishing (MUEP), unless copyright prevent this.
2. Malmö University staff and graduate students are encouraged to publish their results in open access journals.
3. All contents in the university's publication series must, unless there are special circumstances, also be deposited in MUEP.

The policy will take effect from March 1st, 2011. Further information on each policy item is described below.

(1) Research staff and postgraduate students at Malmö University must deposit a copy of their research publications in the university's open archive Malmö University Electronic Publishing (MUEP), unless copyright prevent this.

This item relates to the *green road* to open access. It is directed to authors of all kinds of scientific publications: articles, dissertations, conference papers, book chapters, books and reports. The policy does not cover unpublished research (e.g. preprints or unpublished patents) and conference abstracts, nor does it cover publications where university staff has been editors.

The policy means that every researcher needs to identify his/her rights in relation to depositing a copy in MUEP, in every new publisher contact taken after March 1st 2011. The policy does not apply retroactively, hence already published material and publisher contacts taken before that date are excluded.

In cases when the publisher says yes to deposit, the researcher must deposit a copy in MUEP (directly after publication has been published, but possibly with a delayed open access due to publishers stipulated embargoes). If the publisher says no, we do not disagree to the researcher's choice of publication channel. However, if

See also

- [Vice-chancellor decision on open access, November 11th 2010 \(in Swedish\)](#)
- [Information på svenska](#)

Government involvement

- Not very active, but aware of what is going on
- Officially declared by the Ministry of Education and Research in november 2009 that it would formulate a national Open Access policy
- Now discussions have started about the implementation



International evaluation

- 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. ... recommendations for a future OA programme based on a strategic framework with clearer goals, bigger projects and broader commitment...*
The KB should take the role as coordinator



New phase – three areas of activity

- Information to researchers
- Coordination of policy
- Infrastructure and user services



New steering organization and strategy

- High level steering committee
- A new, more detailed strategy for the programme
- Two working groups
 - For information and counselling
 - For infrastructure and user services





Information and counseling

- Refocus official website
 - Target researchers and the general public
 - Integrate project website Open Access information
 - First entry point with general information about OA but also further reading – being linked to from research funders and HEI pages on OA
 - A linked blog-based site for the Swedish OA community, open for participation
- Strengthening the dialogue between research funders and HEI repository managers concerning OA mandates



Infrastructure and user services

Priorities for the working group

- Developing the SwePub database, metadata quality, base for new services
- Support for parallel publishing (self-archiving)
- Coordinate data on usage of repositories
- Identifiers for researchers
- Support for OA-publishing of monographs
- Linking to data



The role of the national library in coordinating Open Access development

- Placed directly under government
- Unbiased, offers an arena for fruitful cooperation
- Advance development projects into sustainable services
- Create an organization for real stakeholder influence

Open access and licenses for e-resources

- Closer cooperation between OA programme and e-licensing consortium
- Issues:
 - Author rights clauses in licensing deals
 - Exploring hybrid models
 - National deals with Open Access publishers
 - Support for community-based OA services (like DOAJ, ArXiv etc)





Open Access to digitized material

- General principle, but
- How should you handle Public Private Partnership?
- Example: Proquest (Early European Books)
- Guidelines from "Comité des Sages" on Bringing Europe's Cultural Heritage On-line, maximum time for restrictions 7 years



Open Access to publications

- Concerns both primary publishing of the KB and parallel publishing of works by KB staff
- Planning an Open Access repository for the KB
 - Coordinate access for users
 - Strengthen KB profile
 - Libris registration
 - Harvesting to SwePub and other services
 - Guarantee long-time availability
 - Credibility of KB as an OA coordinator



Open Access to metadata

- Early and strong involvement of LIBRIS in Open Linked Data
- The KB active in TEL for Open Linked Data

- Protracted negotiations about membership in OCLC
- OCLC policy would restrict use of LIBRIS records originating from OCLC and compromise the open metadata policy of LIBRIS

- "Public good" versus "club good"
- Creative Commons Zero

The Open Access Policy – after one year

- Underlying tendency to identify a common Open Access perspective to different activities has been strengthened
- Stronger coordination achieved – but at variable pace
- No policy can be absolute – but it still matters
- Creating the KB open repository is an important next step





Open Access and national libraries

Open Access in the broad sense of the Berlin Declaration essentially concerns all national libraries

- We want to give the widest possible access to cultural heritage, research publications and the metadata describing them
- We also want to guarantee long-term access to digital documents
- The specific about the National Library of Sweden is only that we also have in our remit to coordinate research libraries



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Thank you for listening!

Questions?

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

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