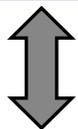


Programme OpenAccess.se

- Run by the National Library of Sweden (KB) since 2006
- Promotes Open Access to the works produced by Swedish researchers, teachers and students.
- Accomplish this by supporting Open Access publishing in OA repositories and OA journals at Swedish institutions of higher education.
- Work with information and advice, development of infrastructure and services & policy coordination
- Co-arrange annual national conference Meeting Place Open Access (MOA)
- Swedish NOAD in the EU-funded project OpenAIRE
- Open Access/Open Science expert in the Swedish advocacy platform for H2020 programme “Science with and for Society”

2012-2015 Proceedings

Proposal National Guidelines for OA



July 2012: Recommendation from EU-commission to member states

October 2012: Research bill addresses open access

January 2013: Appropriation directions to VR & KB
Proposal for National Guidelines for Open Access to scientific information. Publications, artistic works and research data

=> Project January 2014 – December 2014



January 2015

Proposal for National Guidelines for for Open Access to Scientific Information

- Produced in consultation and collaboration with the National Library of Sweden
- Through meetings with different stakeholders
- First draft published for public comments on Open web forum
- Two parts
 - Scientific publications and artistic works
 - Research data

Striven to identify the opportunities and, above all, possible obstacles to development towards open access



Suggested Milestones for Publications 2015-2020

2015

- Gold or Green
- Peer reviewed articles and conference reports
- 6/12 months embargo
- Copy in institutional repository
- Follows Horizon2020

2020

- Gold or Green
- Peer reviewed articles, conference reports and books
- 6 months embargo
- Copy in institutional repository
- Follows Horizon2020 with some additions

Strategic Objective 2025 (Gold)

- All scientific publications and artistic works resulting from research financed with public funds shall be published immediately with open access
- Articles shall be published in an open access journal
- All scientific publications shall have a Creative Commons (CC) license
- “Scientific publications” means articles subject to peer review and conference reports, as well as books that are the result of publicly-funded research
- Recommend a shift from a subscription-based scientific publishing system to one of open access

2020 Detailed guidelines for 2025

Obstacles must be removed and problems solved in order to enable the fulfilment of the strategic objective

Emphasizes that developments in the international arena, new technology and new forms of diffusion can justify the strategic objective and the guidelines being subject to renewed examination

Proposal for continued studies

Proposes that a national coordinating function is set up at a suitable agency, which will be tasked with coordinating the studies

- The qualification and funding allocation system versus demands for open-access publishing
- Problems and opportunities related to different types of publication and work
 - Journal articles (Hybrid)
 - Conference papers
 - Books (Follow national and international development)
 - Artistic works (Clarification if AW can or should be covered)
- Licences (Creative Commons)
- Financial and technical support for journals (Central Support Centre)
- Monitoring the requirements (Funders joint model)
- Costs and financial adjustment (Administration of APC:s)
- Quality of the journals (DOAJ)

Strategic objective Research Data

All research data produced either wholly or partly with public funding is to be made openly accessible as soon as possible.

2015–2020

Pilot calls in which open access to research data that is publicly funded, either in whole or in part, and underpins a scientific publication is required.

Limitations to the basic principle of open access to research data (Personal data, Nation's security, Commercialization value)

Metadata and the reuse of research data (standard formats, unique identifier, license, software)

2020–2025

Conduct a major evaluation and, on the basis of this, propose to the government how the work should continue beyond 2020

Proposal for continued studies

- Can, and if so how, the higher education institutions coordinate their technical systems and processes for archiving and long-term preservation of research data produced within the higher education institution
- Investigate the extent to which research data produced in collaboration with trade and industry can be made openly accessible
- To which extent personal data from public sector, including sensitive personal data from patients, can be made accessible for research

Many other issues, especially of practical nature, are also still unsolved and need to be analysed and discussed further. This is done best as part of the process of implementing the pilot calls

Consequences of introducing the proposed guidelines

- Legislation (Public documentation, Archiving responsibility)
- Motivation for the researchers to share research data
- Great need for supporting infrastructure
- Data that is not covered directly by the proposed guidelines and data that may require special attention (E.g Data already collected, Data collected through major international collaborations, Data with potential to be patented and commercialised)

Government's Hearing Dec 2015

- Approx 100 representatives from HEIs, funders, research and library organizations as well as researchers
- State secretary stated that Sweden is one of the foremost research nations and noted that open access to scientific information is a future-oriented and important topic
- Discussion on how Sweden and the government can proceed with the transformation to an open access publishing system
- Emphasized that the transformation to an open access publishing system in many respects is connected to the existing qualification and funding allocation system. A need for strong incentives for researchers to publish open access
- National and international need to get control of both subscription fees and APCs in order to facilitate the transition to an open access publication system
- OA to Research data: Need for a national overview of the experience already gained as well as the fact that differing terms and conditions among the various academic disciplines requires attention
- All stakeholder groups prepared to co-operate

Proceedings End of 2016

National Guidelines for Open Access to Scientific Information to be addressed in:

- Budget Bill
- Research Bill (10 year perspective)
- Appropriation directions (VR, KB, HEI, Funders)

Helene Hellmark Knutsson, Minister for Research and Higher Education

Notifying a national coordination task to the **National Library of Sweden** regarding open access to **scientific publications and artistic works** and a parallel coordination task to the **Swedish Research Council** regarding open access to **research data**.



Thank you for listening!

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