

# Open Access Policy Update

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<http://poeticeconomics.blogspot.com>

Beyond Limits: Building Open Access Collections

Preconference to: British Columbia Library Association Conference 2007:

Beyond 20/20: Envisioning the Future April 19, 2007

# Overview

- Open Access Status Update
- Why policy?
- Policy elements
- Research Funding Agency Policies
- Institutional Policies

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- **Petition to the European Commission to demonstrate support for Open Access - go to the [petition site](#)**

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### News & Updates

2007 Mar 21

OAster has been included as a resource at [SciDev.net](#) and as an SRU feed in [Sente](#).

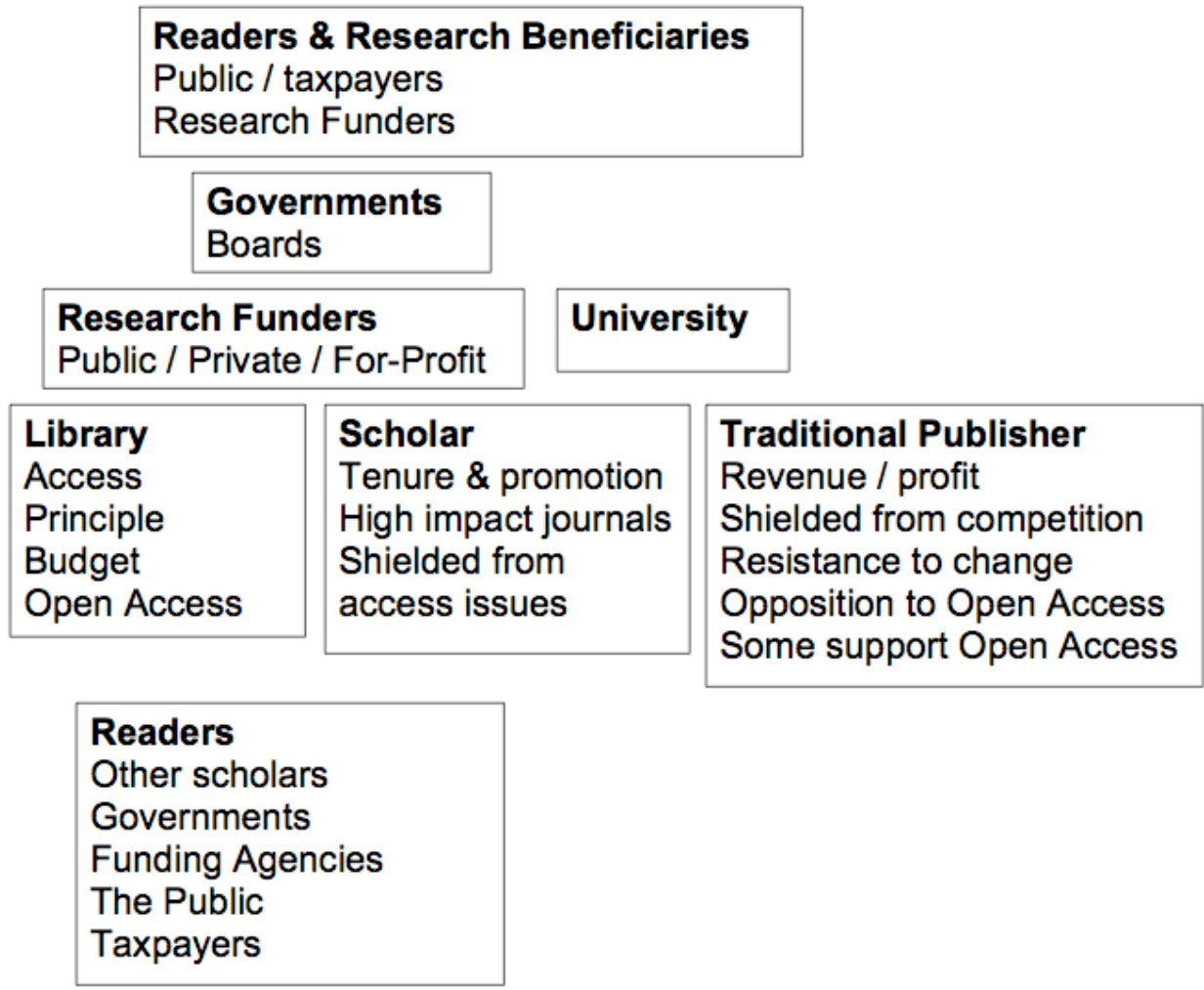
2007 Mar 21

Our most common complaint is about searching speed. We have been and will continue to work on this with server upgrades and tests of indexing software. In the meantime, we apologize for delays in retrieval.

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# Open Access Status Update

- Open Access resources significant
- Dramatic Growth of Open Access
- Open Access Archives well established
- Acquisition of content the primary issue  
(Weistrinen & Lynch)



# Why policy? Scholar / Researchers

- 1 in 10 fully understand open access (Researchers' use of academic libraries and their services)
- Over 80% of researchers would self-archive willingly, if mandated to do so (Swan & Brown, Vézina)
- Open Access Impact Advantage (Hitchcock)

# Why policy? Funding agencies

- Maximum dissemination increases effectiveness of funding
- Open access advocates
- Wellcome Trust - *Open and unrestricted access to the outputs of published research* - key strategy



# Why policy? Publishers

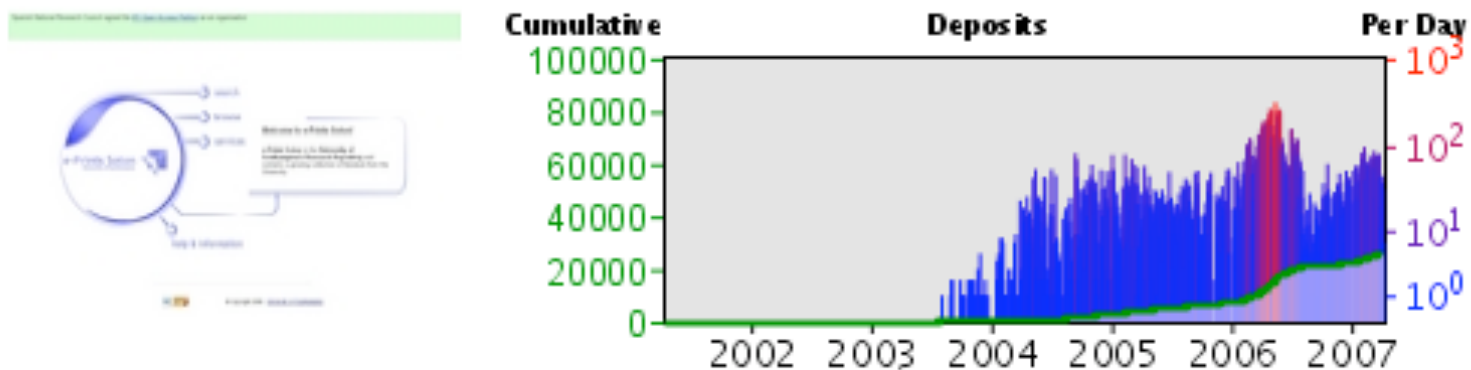
- Open Access Publishers
- Traditional publishers: focus on revenue / profit - many oppose OA
- STM, AAUP, ACS, ALPSP, ACS
- PR: Nature article: *PR's 'Pit Bull' Takes on Open Access*

# Why policy? The Public Interest

- Speeds the research
- Direct benefits (you can read medical research)
- Indirect benefits (your doctor or nurse can read the medical research)
- Taxpayer rights

# Why policy? It works!

## University of Southampton: e-Prints Soton (25021 records)



Southampton (U.K.) - early adopter

From: Registry of Open Access Repositories (ROAR)

<http://roar.eprints.org/>

April 19, 2007

# Why policy? Summary

- Open access in the best interests of the public, researcher funders & researchers
- Seat belt analogy

# Policy Basics

- Requirement vs. encouragement
- “Green” or self-archiving
- Dual deposit / release
- Embargo period permitted
- Types of documents (articles, data)
- Funds for dissemination?
- Suber 2006

# Funding Agencies - Policies

- Sherpa Juliet *Research Funders' Open Access Policies*

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

- Over 20 funding agencies
- At least 10 countries: Austria, Australia, Belgium, Canada, China (data), France, Germany, Scotland, U.S., U.K.

# Funding Agencies - Policies

- More than half are medical research funders
- Some in effect, others to come into effect in 2007 or 2008
- More under development (e.g. U.S. Federal Research and Public Access Act, Canadian Institutes of Health Research)

# Funding Agencies - Policies

Strong philosophical support for open access

Medical Research Council U.K.

*The MRC is a champion of “open access” publishing in science*



# Funding Agencies - Policies

- Require or encourage deposit in institutional or disciplinary repositories (usually PubMedCentral)
- Deposit of publications and/or data
- Allow embargo periods (6 - 12 months)
- May encourage open access publishing
- May support open access publishing fees

# Research Councils UK

- Research Councils' Position Statement on Open Access
- Each council to develop own policy
- Arts & Humanities: Policy in Review
- Biotechnology & Biological Sciences: deposit required, earliest opportunity, respect existing publisher embargoes

# Research Councils UK cont'd

- Economic & Social Research: deposit mandatory - publications & conference proceedings, UK data archive, publisher embargoes, from Oct. 1 2006
- Medical Research Council: deposit mandatory, earliest opportunity, no more than 6 months, in UK-PMC

# Research Councils UK cont'd

- Natural Environment Research Council: deposit required, earliest opportunity, publisher embargo to be respected
- Science & Technology Facilities: deposit required, fulltext, also bibliographic metadata on publication, including link to publisher's web site, from Dec. 1, 2006

# European Commission

- Petition for guaranteed public access to publicly-funded research
- Over 18,000 official (counted) signatories
- Over 14,800 researchers with a specified discipline
- 119 Rectors / Principals of Research Organizations
- 81 University Department Heads
- 34 international or national library organizations

# European Commission: the petition

- The following actions could be taken at the European level: (i) Establish a European policy mandating published articles arising from EC-funded research to be available after a given time period in open access archives, and (ii) Explore with Member States and with European research and academic associations whether and how such policies and open repositories could be implemented.

# European Commission

- Has adopted the heart of an OA mandate?
- Peter Suber:

[http://www.earlham.edu/~peters/fos/2007\\_04\\_08\\_fosblogarchive.html#117641592916413949](http://www.earlham.edu/~peters/fos/2007_04_08_fosblogarchive.html#117641592916413949)

# U.S. Federal Research Access Act (FRPAA)

- To be reintroduced this spring
- All U.S. Federal Funding Agencies with a research portfolio of over \$100 million would be required to develop an open access policy
- Supported by over 130 US Higher Education Leaders
- More info: SPARC  
<http://www.arl.org/sparc/advocacy/frpaa/index.html>



# Canada: SSHRC

- Funds research
- Subsidizes academic publishing
- Adopted Open Access in Principle April 2005
- Aid to Open Access Research Journals program: one-year bridge

# Canada: Genome Canada

- Data Release Policy: expects funded researchers to deposit publications into PubMedCentral for open access within 6 months of publication
- Research data: not later than acceptance of results for publication
- July 1, 2005

# Canadian agencies considering policy

- Canadian Institutes of Health Research Draft Policy on Access to Research Outputs
- Canadian Breast Cancer Research Agency: open access archive, considering policy
- International Development Research Center IDRC / CDRI: open access archive to be launched April 24, with over 8,500 fulltext documents. Considering policy.

# Institutional Policies

- Universities, research centres
- ROARMAP: Registry of Open Access Repository Material Archiving Policies  
<http://www.eprints.org/openaccess/policysignup/>
- (institutional and funding agency policies)
- April 2007: close to 40 policies registered
- 12 countries: Australia, Belgium, Canada, France, Germany, India, Netherlands, Portugal, Sweden, Switzerland, U.S., U.K.

# Queensland University of Technology

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Open-access archive of QUT research literature

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# CERN Library: Homepage

<http://library.cern.ch/>

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Open access to particle physics information

## CERN Scientific Information Service

### • General information

- [Mission statement](#)
- [CERN publication policy - Action on Open Access](#)
- [Library, Historical and Scientific Archive, Who's Who](#)
- [CERN Annual Report, CERN "Yellow" Reports](#)

### • News

- [Registration](#) is now open for [OAI5](#), the 5th Workshop on Innovations in Scholarly Communication, CERN, Geneva, Switzerland, 18th - 20th April 2007.
- Deux [places d'apprenti\(e\)s](#) pour la formation d'assistant(e)s en information documentaire (échéance: 16 avril 2007).
- [IEEE Electronic Library](#) provides online access to IEEE and IET (formerly IEE) journals and conference proceedings as well as to IEEE standards.
- The [Focus issue on Accelerator and Beam Physics](#) is available on New Journal of Physics.
- [Journal of Instrumentation \(JINST\)](#) is a new peer-reviewed journal created by the International School of Advanced Studies (SISSA) and the Institute of Physics (IOP). It will [publish](#) articles, theses and technical reports.
- [Review of Particle Physics online](#)

April 19, 2007

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# CERN Action on Open Access

- Actively promote "author pays" OA
- Support new OA journals
- Support transition of existing journals to OA
- Enforce requirement to submit CERN papers to the CERN document server until there is total coverage
- Give the same a priori relevance that is attributed to refereed articles in traditional journals to refereed articles in the new OA journals.

# Athabasca University

Athabasca University requests that academic and professional staff deposit an electronic copy of any published research articles (as elsewhere accepted for publication) in an Athabasca University repository. The contract with the publisher determines whether the article is restricted (lives in the repository as a record of the University's research but is not accessible online by searchers) or open access (accessible online by searchers).



# Advocacy

- Canadian Association of Research Libraries
- BCLA
- CLA Task Force on Open Access
- Canadian Open Access Working Group

# Summary

## Open access policy development

- Early stages
- Happening around the world
- Funding agencies
- Governments
- Institutions

# Questions?

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<http://www.genomecanada.ca> (about / policies)

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<http://opcit.eprints.org/oacitation-biblio.html>
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<http://poeticeconomics.blogspot.com/2007/03/coming-april-24-idrc-digital-library.html>
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