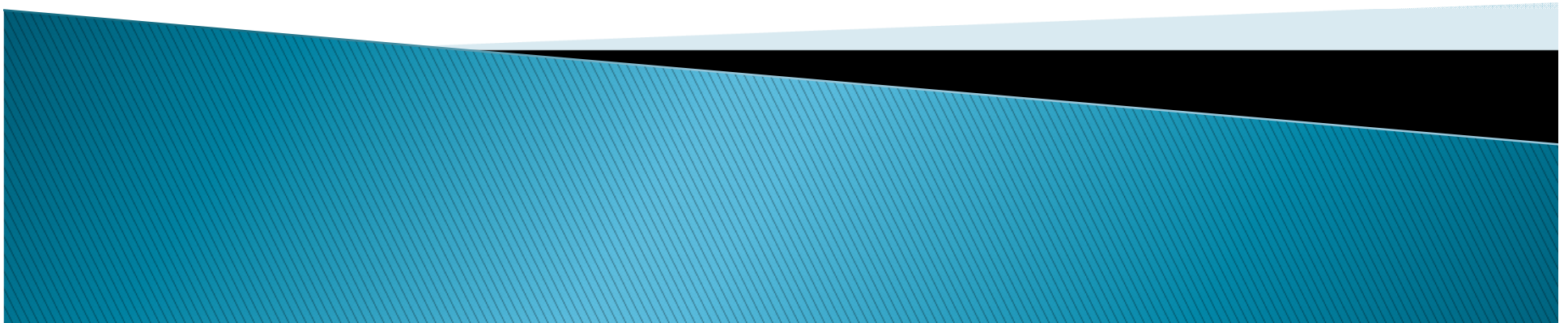


Working DRAFT of a Policy on Dissemination of Research

Presentation to the
Scholarly Communications
Steering Committee



Outline

- ▶ Refreshing the motivation
- ▶ Guiding principles
- ▶ Key issues that have influenced the current language



Place and Promise: the UBC Plan

- ▶ Increase the capacity of UBC students, faculty, staff, and alumni to engage internationally/Strengthen UBC's presence as a globally influential university.
 - Enhance UBC's scholarly communications on global issues, including on the web.
- ▶ Be a world leader in knowledge exchange and mobilization
 - Develop a campus strategy for making UBC research accessible in digital repositories, especially open access repositories

Student Voices

- ▶ “We hereby:
 - a) Encourage the adoption of Open Access publishing principles at UBC.
 - ...
 - b) Call upon researchers to support Open Access. We believe researchers should publish in Open Access journals, and/or deposit their peer-reviewed manuscripts in Open Access repositories.”
- ▶ Alma Mater Society
- ▶ Graduate Student Society



Thinking about the issue


- ▶ We pay for the research (via taxes).
- ▶ We perform the research.
- ▶ We write the papers.
- ▶ We actively participate as peer-reviewers.
- ▶ We should make the work available to anyone in the world. For free. Via links easily found with Google.



Inspired by the words of Michael B. Eisen

Unfettered access increases impact

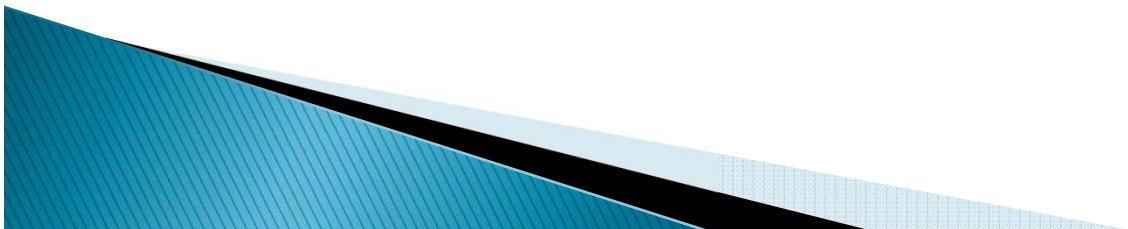
- ▶ Free online access tripled citations of computer science papers (Lawrence, 2001)
- ▶ Open Access can double the readership of astronomy articles (Kurtz, 2004)
- ▶ Higher citation rate for articles in several disciplines observed for Open Access (Brody and Harnard, 2004)
- ▶ Corroborated for philosophy, political science, electrical & electronic engineering and mathematics (Antelman, 2004)
- ▶ increased citations for articles in four other disciplines – economics, applied mathematics, sociology and ecology (Norris, 2008)



http://www.openoasis.org/index.php?option=com_content&view=article&id=560&catid=78&Itemid=391

Some researcher benefits

- ▶ **Visibility and impact of research**
- ▶ Ease with complying & fulfilling grant funding OA mandates
- ▶ Safe, backed-up secure place to store research output
- ▶ Persistent web address for citing research
- ▶ Allows University to negotiate directly with publishers on behalf of authors
- ▶ Reduce workload managing portfolio of scholarly works
- ▶ Creates easier access to materials previously only available in print



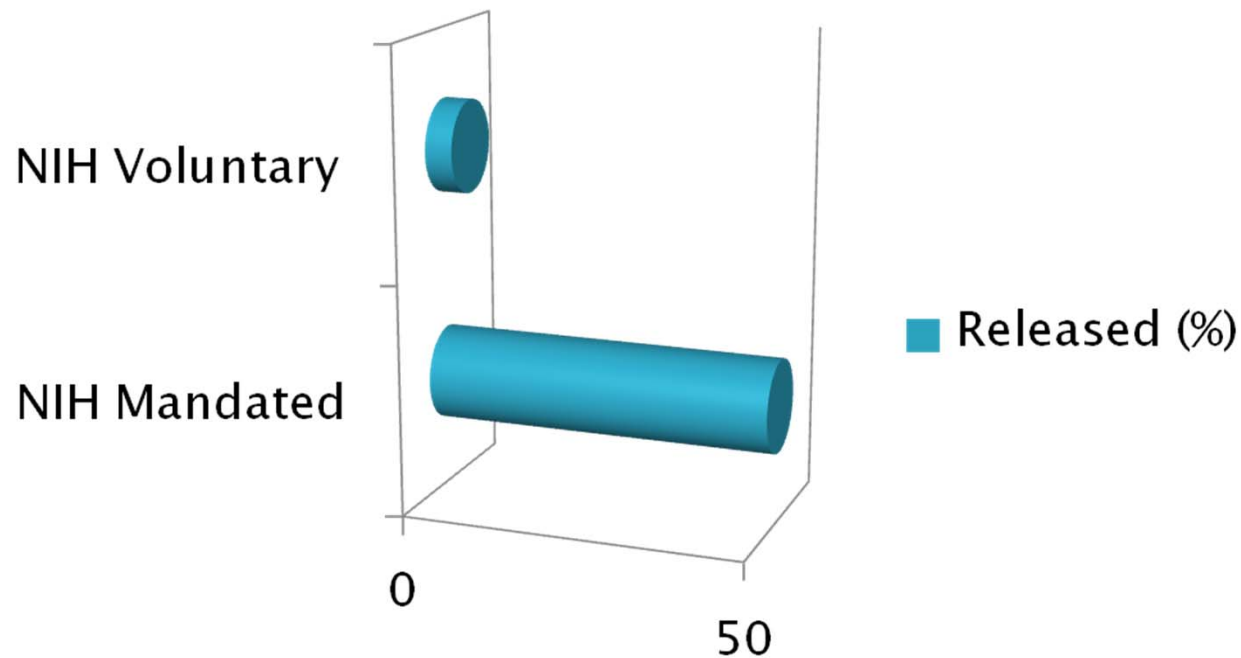
We have the technology...

- ▶ The library maintains an electronic archive (“Circle”)
- ▶ Google scours Circle and makes the links prominently available in Google Scholar
- ▶ Most journals grant authors permission to deposit their work in their university archive
- ▶ We could be doing it now



Make it mandatory?

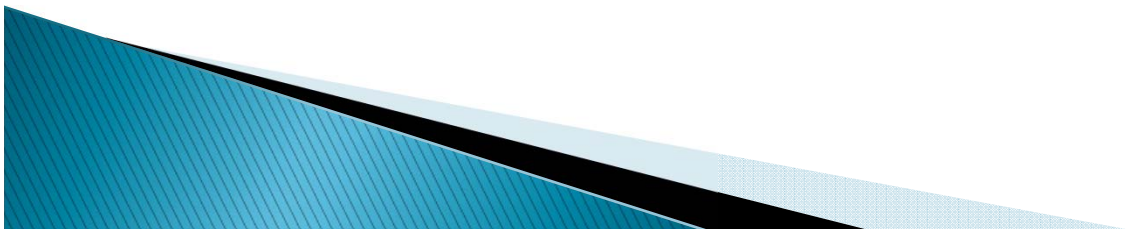
NIH Compliance Rates



References appear in
<http://poynder.blogspot.com/2009/05/open-access-mandates-judging-success.html>

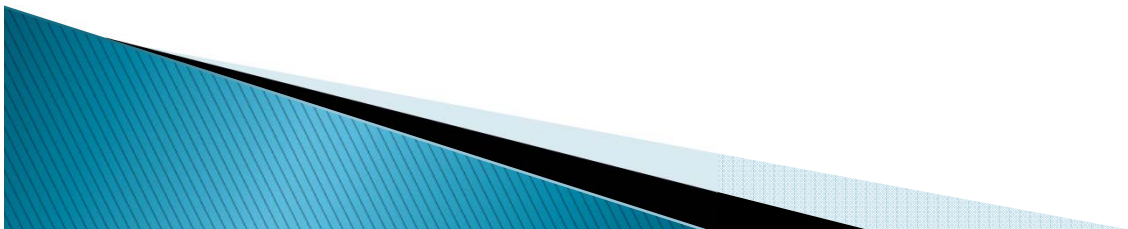
Key considerations for a policy

- ▶ Must affirm author freedoms
 - Freedom to publish in any journal
 - Academic freedom essential
 - Copyright belongs to the authors
 - Freedom to withdraw from participation in archive
- ▶ Must have copyright permissions to deposit articles
- ▶ Must abide by contractual commitments
- ▶ The ultimate implementation must reflect a deep value placed upon faculty time



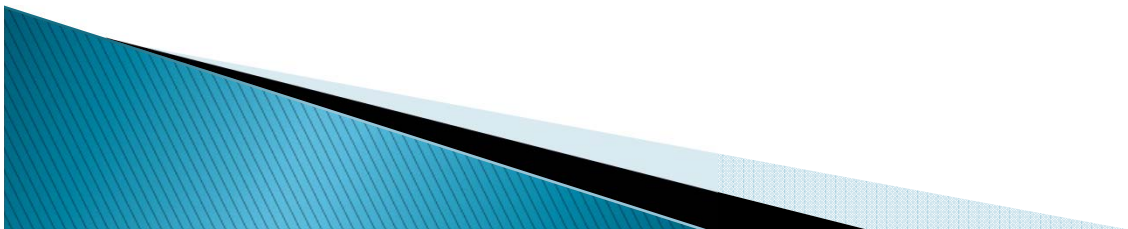
What will make it happen?

- ▶ Educate faculty, affirming UBC commitment to unfettered public access to peer-reviewed research reports
- ▶ Create greater of awareness for copyright agreements
- ▶ Submission process must be highly efficient to minimize the impact on faculty time
- ▶ UBC and Faculty Association must develop an agreement to move beyond ineffectual voluntary contributions



Our challenges

- ▶ Develop an initial statement that establishes the importance of broad dissemination of UBC research findings and an initial set of actions to be undertaken
- ▶ Create an aspirational vision statement for a future agreement between UBC and the Faculty Association



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<http://creativecommons.org/licenses/by-nc-sa/3.0/>



Main Considerations for OA Policy

Immediacy

- *Evidence shows the earlier the article is available, the greater the impact: **optimal after peer review***

Publisher embargoes

- *Most publishers now allow self-archiving of the author's final version but impose embargos – **timeline varies***

Copyright

- *Many OA mandates require authors to retain their own copyright (Harvard, Duke)*

Choice of journal in which to publish

- *Faculty have strong opinions about what journals to publish in – **optimal that policy accommodate that***

