

**BCLA –  
Evolving Landscape of Scholarly Communications in BC**

**UBC's Scholarly Communications  
Project**

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**What is Scholarly Communications**

- Definitions vary ..

*The process by which scholarship is communicated, produced, supported, and managed; all those involved in supporting the lifecycle of scholarship:*

*Scholars, researchers, funders, publishers, libraries so on.*

**Past Activities**

- Open Access Survey
- Numerous classes
- Faculty Advisory Sessions
- Round table discussion with UBC's OA authors
- Set up an IR
- ARL/ACRL Scholarly Communications Institute
- BCRLG Scholarly Communication Workshops for Liaison Librarians

**Current SC Initiatives at UBC Library**

- Digitization projects
- Infrastructure Support for New Models
- IR – cIRcle
- Scholarly Communications Project
  - Scholarly Communications Steering Committee
  - Working Group to explore OA mandates (CIHR, NIH, SSHERC, NSERC)
  - Environmental Scan WG
  - SC Liaison Librarian WG
  - SC Communications WG,

**Project Overview**

**Goals:**

- ◆ UBC Library's role
- ◆ Identify recommended service models

**Involves:**

- ◆ considering a long term view of issues/trends in scholarly communication,
- ◆ surveying scholarly communication models in other ARL libraries
- ◆ conducting formalized discussion and education of these issues with faculty, research and publishing constituencies on our campus (involving liaison librarians)

**Constructing a foundation for future scholarly communications activities**

**Activities to Date**

- Project Charter
- Formed Scholarly Communications Steering Committee
  - Made up of faculty & key librarians
- Formed several working groups: SC Liaison Librarians; CIHR WG; SC Environmental Scan WG
- Programmed Scholarly Communications Workshops
- Exploring UBC Press Collaboration
- Participating in ARL New Publication Models Study




## Framework for Scholarly Communications Project



## Project Charter

- Environmental Scan of Scholarly Communication Activities in ARL Libraries  
*Survey recent developments in other ARL libraries of similar scale, noting what successes and challenges they have experienced*
- Projections  
*Forecast what the likely trends will be in this arena over the next 3-5 years.*
- Environmental Scan of Scholarly Communication Practices at UBC
- Education and Outreach to Engage Faculties and Constituencies in a Discussion of Scholarly Communication
  - Library Staff Training
  - Identify Campus-wide Training and Information Session Opportunities
  - Identify discussion or focus group opportunities with campus stakeholders perhaps in conjunction with information
- Exploration of the Library's role with new information dissemination models or publishing initiatives
- Exploration of partnerships with others
- Recommendations to Library Administration



### Central questions:

- What should our role should be?
- What are recommended, sustainable service models?
- What's important to our faculties?

**Research is required**

**Engagement with our community is required**



## Environmental Scan of Scholarly Communications Models ARL Libraries

- Scholarly Communications Steering Committee
  - Survey of Canadian Libs providing infrastructure support for new models
  - Researched ARL Libraries activities in supporting new models
  - Literature Review
- ARL New Models Study
- CIHR Working Group



## Environmental Scan of SC Activities within UBC

- Liaison Librarians Working Group
  - Data Gathering Tool: identifies specific groups faculty
- ARL New Models Study
- Faculty – Steering Committee
- SC Environmental Scan Working Group
- CIHR Working Group



## ARL Collaboration

- New Models Study
  - ARL, Cornell University Library and the University of Washington Library - Ithaka sponsorship.
  - Purpose of the project:
    - Learn how faculty/researchers are involved in new models of scholarship
    - Develop a database to store this information that institutions could access and contribute to.
- Timeframe:
  - March 15 – April 1st, interview sample faculty & test tool
  - April 1st – May 31st conduct data gathering more widely
  - **June ARL/Ithaka examine data**
  - **August ARL/Ithaka writes up report**

## SC Environmental Scan Working Group

- Facilitate ARL New Models Data Gathering
- Facilitate compilation of data from Liaison Lib data gathering tool
- Facilitate investigation and compilation of SC disciplinary differences into knowledgebase

## Education & Outreach within UBC

*Supported by Scholarly Communications Workshops,  
SC Communications Working Group*

- Liaison Librarians WG
- Introduction of Faculty on Steering Committee
  - New Terms of Reference; project plan (outreach to the community)
  - Identify campus-wide training/informational sessions.
  - Identify focus group opportunities
- ARL New Models Study

## SC Liaison Librarian Working Group

- Data Gathering Instrument
- With Steering Committee planned Scholarly Communications Workshops

*Resume as working group post workshops*

## Scholarly Communications Workshop Series

- Workshop 1: Scholarly Communications: key concepts & issues
- Workshop 2: Engaging Faculty & Graduate Students
- Workshop 3: Copyright, Author Rights
- Workshop 4: cIRcle – roles

<http://ubclibraryscholcomm.pbwiki.com/>

## SC Communications Working Group

Support communication strategies of the project

Eg. Website, etc.

## Exploration of New Models & Roles

- SC Workshops
- ARL New Models Study
- UBC Press Collaboration
- (Digitization Project?)
- (Research Project)
- (IR Project)

## New dissemination roles/ publishing models at our Libraries

- Hosting journals
- Institutional Repositories
- Digitization efforts
- Digital Content Owner
- Licensor
- Publishing centers

Eg. California Digital Library, Columbia, Cornell, SFU, Stanford, University of Michigan

## UBC Press Collaboration

*(Exploration of the Library's role with new information dissemination models or publishing initiatives & Exploration of partnerships with others)*

- Atlas of British Columbia
  - digitization of the printed atlas as a starting point that could be augmented with additional geographical material
- Hosting/archiving ancillary materials of publications (cIRcle):
  - Vance/"Death So Noble"
  - Cinematic Howling: [http://www.ubcpress.ca/search/title\\_book.asp?BookID=5147](http://www.ubcpress.ca/search/title_book.asp?BookID=5147)
- Exploring ... Charter of Rights and Freedoms – need grant-funding

ARL Report - "Research Library Publishing Services: New Options for University Publishing"

<http://www.arl.org/news/pr/research-library-publishing-services-2apr08.shtml>

"By late 2007, 44% of the 80 responding ARL member libraries reported they were delivering publishing services and another 21% were in the process of planning publishing service development. Only 36% of responding institutions were not active in this arena."

### Key findings:

- Publishing services are rapidly becoming a norm for research libraries, particularly journal publishing services.
- Service development is being driven by campus demand, largely from authors and editors.
- Libraries are addressing gaps in traditional publishing systems, not replicating traditional publishing.
- Substantial investment in open source applications such as Open Journal Systems, Open Conference Systems, D-Pubs, and DSpace is facilitating service development.
- The numbers of titles research libraries are publishing represent a very thin slice of the scholarly publishing pie; yet, collectively research libraries are beginning to produce a substantial body of content.
- Library publishing services are part of a range of new kinds of services libraries have developed or are developing, such as repository and digitization services.
- Library publication services are developed in ways that are consonant with research library service culture, including close consultation with researchers and frequent use of partnerships.

## Mandates Requiring/Recommending OA deposit

### In Canada:

- Canadian Institutes of Health Research – **as of Jan 1, 2008** research must be deposited in an Institutional Repository or Pubmed Central.
- SSHRC's open access policy

### Elsewhere worldwide:

- As of October 1, 2006, all Wellcome Trust funded research must be deposited in PubMed Central:
- U.S. National Institutes of Health (NIH) – deposited in OA within 12 months of publication as of **April 7, 2008**.
- Federal Research Public Access Act of 2006 (Senate Bill 2695)
- U.K. House of Commons Science & Technology Committee
- European Union & DAREnet

## CIHR & Other OA Mandates Working Group

- CIHR, NSERC, NIH, SSHR open access mandates

Consider UBC Library's role in facilitating compliance

## Support for Open Access Authors



### BRII – Berkeley Research Impact Initiative

co-sponsored by UC Berkeley's Vice Chancellor for Research and the University Librarian

BRII home

New Program Announcement (PDF)

Program Description

Frequently Asked Questions

Instructions for Application and Reimbursement

Contact Us

#### Berkeley Research Impact Initiative: Advancing the Impact of UC Berkeley Research

The Berkeley Research Impact Initiative (BRII) supports faculty members who want to make their journal articles free to all readers immediately upon publication.

An 18-month pilot program, BRII will subsidize, in various degrees, fees charged to authors who select open access or paid access publication. The pilot will also yield data that can be used to gauge faculty interest in – as well as the budgetary impacts of – these new modes of scholarly communication on the Berkeley campus.

## High Energy Physics

SCOAP<sup>3</sup> - Sponsoring Consortium for Open Access Publishing in Particle Physics  
Towards Open Access publishing in High Energy Physics



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Publications and talks

They say about us

### About SCOAP<sup>3</sup>

The Open Access (OA) tenets of granting unrestricted access to the results of publicly-funded research are in contrast with current models of scientific publishing, where access is restricted to journal customers. At the same time, subscription costs increase and add considerable strain on libraries, forced to cancel an increasing number of journals subscriptions. This situation is particularly acute in fields like High-Energy Physics (HEP), where pre-prints describing scientific results are timely available online. There is a growing concern within the academic community that the future of high-quality journals, and the peer-review system they administer, is at risk.

To address this situation for HEP and, as an experiment, Science at large, a new model for OA publishing has emerged: SCOAP<sup>3</sup> (Sponsoring Consortium for Open Access Publishing in Particle Physics). In this model, HEP funding agencies and libraries, which today purchase journal subscriptions to implicitly support the peer-review service, federate to explicitly cover its cost, while publishers make the electronic versions of their journals free to read. Authors are not directly charged to publish their articles OA.

SCOAP<sup>3</sup> will, for the first time, link quality and price, stimulating competition and enabling considerable medium- and long-term savings. Today, most publishers quote a price in the range of 1000-2000 Euros per published article. On this basis, we estimate that the annual budget for the transition of HEP publishing to OA would amount to a maximum of 10 Million Euros/year, sensibly lower than the estimated global expenditure in subscription to HEP journals.

## Reporting & Projections

- **All Working Groups**
- SC Environmental Scan Working Group
- Steering Committee
  - Final report
  - Recommendations for further action

## Next Steps

- Engagement with our stakeholders
  - Library Staff & Librarians
  - Learn more about how our faculty engage in scholarship
  - Identify issues from all campus stakeholders (disciplinary differences)
  - Outreach/education to our community
- Examine Sustainability of models
  - Explore partnerships inside/outside of UBC

## Questions?

## Contact:

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