Open Access & Shades of Grey

Open Access Increases Visibility of Grey Literature Providing an Essential Complement to Peer-Reviewed Findings


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Open Access Support at the University of Calgary

• The University of Calgary has made tremendous efforts in making research available and accessible to the public by taking several initiatives on open access.

• Open access supports grey literature by providing an opportunity for researchers to search, locate, retrieve, and apply non-traditionally published information for scholarly research.
• **OA** publishing extensively increases access and visibility to grey literature and will result in a far greater diversity of **GL** material (notes, raw data, preprints, etc.).

• **GL** provides snapshots of the research process and promotes the social network component of research.
Open Access Authors Fund

http://library.ucalgary.ca/services/for-faculty/open-access-author-fund-0

- Fund helps U of C faculty and students cover Open Access author fees.

- Launched in 2008, first of its kind in Canada: Libraries and Cultural Resources (LCR) of UofC plays leading role; purpose is to increase accessibility of research worldwide.

- Fund has assisted more than 150 U of C authors with publishing research in OA journals.
D-Space - Institutional Repository

- https://dspace.ucalgary.ca

- Manages, preserves, and provides access to research output by U of C faculty, students, and research groups.

- Material can be searched, downloaded, and viewed by researchers all across the world (even pre-prints, raw data can be added).
University of Calgary Press

- [http://www.ucalgary.ca/UP](http://www.ucalgary.ca/UP)

- **Vision:** “making a difference, making you think.”

- **Aim** is to reach the widest audience possible.

- **Evolving** from print-only into a variety of other publishing media (e-books, print-on-demand, downloadable files, etc.)
Synergies

• http://www.synergiesprairies.ca

• National network tasked with producing storing, disseminating, and providing access to digitized knowledge that is produced in Canada

• Initially focused on peer-reviewed journals in the Social Sciences and Humanities, Synergies now plays an increasing role in OA publishing, assisting journals with the transition to OA.

• Synergies’ goal is to include datasets, theses, conference proceedings, and grey literature in its repertoire.
Digitization

- http://lcr.ucalgary.ca/digitization

- Emphasizes the importance of primary sources on research.

- Includes community histories, legal documents, historical photographs, and archival records. [types of GL]

- LCR has digitized thousands of these primary resources, all of which are openly and freely accessible on the Internet.
Mandate (Libraries and Cultural Resources)

- http://library.ucalgary.ca/open-access/lcr

- Researchers are encouraged to deposit their scholarly output in the University of Calgary’s open access scholarly repository (DSpace).

- This mandate promotes Open Access across the University Campus, assisting scholars in making their research openly available.

- It is recommended that, where possible, researchers publish their research in an open-access journal.
OA Week at the University of Calgary

- October 19-23, 2009 was an international-wide celebration of Open Access.
- Staffed displays on OA were available in the main and branch libraries for the entire week.
- Campus media reported daily on LCR OA programs.
- Leslie Chan, founder of Bioline International, presented a session on *Scholarship and Learning in an Open-Access Knowledge Environment*. 

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[Logo: University of Calgary Libraries and Cultural Resources]

[Image: Open Access Week logo]
Questions for the OA and GL Future

• Digitally-created articles rely heavily on both the metadata record and the articles themselves being deposited. How can international metadata standards and protocols be applied to repositories or OA journals so that searching is effective?

• How can research output be made available for future generations?

• What future mechanisms better deal with peer review in a rapidly changing open access environment?

• 75% of publishers allow authors to post their work in an online repository. How can this level be maintained despite copyright restrictions?

• What can be developed to make publishing more responsive for software and tools for open access, yet still retain key metadata elements?
Questions?

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