The Open Access (OA) Suite at the University of Calgary: Analysis and Evaluation

Library Association of Alberta Conference
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Mary Westell
Andrew Waller
What We’re Going To Be Talking About

- Some methods of evaluating (Mary)
- Evaluation and the University of Calgary Open Access Suite (Andrew)
- Next steps (Mary and Andrew)
- Q & A/Discussion (everyone!)
Centre for Scholarly Communication
Business Plan

- Successful completion of projects within budget/deadlines
- Continued support of existing collections
- Increased revenues
- Grants
- Successful OA Week 2010
- Meeting Synergies project milestones
Measuring Advocacy and Policy
Annie E. Casey foundation

“*A framework for naming outcomes associated with advocacy and policy work as well as directions for evaluation design*”

“*specific outcome areas that describe the types of changes . . . likely to occur as a result of advocacy and policy change efforts*”
The Challenges of Assessing Policy and Advocacy Activities
California Endowment Fund

Can we measure outcomes?

“outcomes indicators” vs “process indicators”
Measuring Advocacy and Policy Roadmap
Annie E. Casey foundation

“Realistic, meaningful outcomes?
Tools to identify short and intermediate term outcomes
Meaningful and appropriate expectations with regard to advocacy and policy work
Strategies to achieve desired goals”
Roadmap Components

Conceptual Model + Theory of Change

Benchmarks = Overall Impact
Level of change?

Social – large scale, fundamental

Policy - Structural change

Advocacy – Tactical change
Conceptual Model

High level outcomes defined through a group process:

“Through advocacy, programs, development of tools, and policy creation, contribute to a changed social model of scholarly communication ion the academy, focusing on open access to publicly funded research”
Theory of Change

Develop and present programs that promote and support open access

So that
Awareness of the benefits of OA increases

So that
Individual researchers adopt OA practices

So that
Policy makers understand and implement OA policies

So that
Research results (scholarship) is openly available
Benchmarks
(Women’s Funding Network)

• Change of a basic definition/reframing
• Changing of individual or communal behaviour
• Gaining a critical mass
• Development of an institutional policy
• Holding the line
Practical Measures

• Process indicators (what we did)
• Measurements (use statistics)
• Outcomes indicators (outcomes observed/reported)
• Actual changes
Outcomes
Annie E. Casey Foundation

- Shifts in social norms
- Strengthened organizational capacity
- Strengthened alliances
- Strengthened base of support
- Improved policies
- Changes in impact
The University of Calgary Open Access Suite

- Open Access Authors Fund
  http://library.ucalgary.ca/services/-faculty/open-access/open-access-authors-fund-0
- Institutional Repository (http://dspace.ucalgary.ca/)
- University of Calgary Press (http://www.uofcpress.com/)
- Digitization(http://www.ucalgary.ca/digitalinitiatives/)
- Synergies (http://synergiesprairies.ca/)
- All part of the Centre for Scholarly Communication (http://www.ucalgary.ca/scholarlycommunication/)
OA at U of C: Timeline

- Institutional repository 2005
- Open Access Authors Fund 2008
- LCR Academic Council passed OA mandate 2009
  (http://www.earlham.edu/~peters/fos/2009/05/oa-mandate-for-calgary-lcr-division.html)
- Student Academic Assembly passed resolution in support of OA 2010
  (http://oalibrarian.blogspot.com/2010/01/university-of-calgary-students-union.html)
OA at U of C: Timeline (cont.)

- Centre for Scholarly Communication created 2010
Evaluating the Open Access Authors Fund

• Spent $300,000
• Paid for 181 articles from 146 different submitting authors in 94 different journals from 11 different publishers (officially)
• Comments are very positive
Evaluating the Open Access Authors Fund (cont.)

• Comparing against OA movement drivers:
  – Makes lots of content openly accessible
  – Changing the scholarly publishing landscape
  – Making content cheaper
Evaluating the Institutional Repository

• 17,735 records (8,198 full text, with 9,537 metadata only, all theses)
• 375 faculty members represented
• 31 department/faculty collections and 5 research institutes
• 9 graduate student collections
• 3 undergraduate collections
Evaluating the Institutional Repository (cont.)

• One of the larger university repositories in Canada
• There is still much content that could be in the repository
• Doesn’t work operate as originally thought – staff-run, not user-deposited – but it still works
Evaluating the LCR OA Mandate and OA Week at U of C

• Mandate
  – 2\textsuperscript{nd} anniversary
  – Could be more material deposited
  – Hard or soft evaluation?

• OA Week
  – Don’t want to tread water
  – What worked, was lasting in 2009 and 2010?
  – OA Week 2011: what to add, drop, change?
Observed Outcomes

- Better understanding of copyright issues
- Increased interest in the Institutional Repository (without significant promotion)
- Attendance at OA Week events
- Support from undergraduate students
- Better understanding of granting agency requirements
- Increased requests about OA publishing from the Press
- Community interest in open collections
Observed Outcomes (cont.)

• Increased amount of available OA content
• Increased conversations about OA and scholarly communication issues at local, national, and international levels
Theory of Change Again

Develop and present programs that promote and support open access 
(yes, but could do more)

**So that**
Awareness of the benefits of OA increases *(ongoing)*

**So that**
Individual researchers adopt OA practices *(happening with some researchers)*

**So that**
Policy makers understand and implement OA policies *(still have a long way to go)*

**So that**
Research results (scholarship) is openly available *(ongoing)*
Next Steps

• Work to broaden responsibility on campus for Scholarly Communication
• Develop a direct advocacy program, targeting population segments (administration, faculty, graduate students, undergrads)
• Systematic communication with faculties/depts
• Promotion of the online thesis program
• Through a grant, the UofC Press is working with a consulting firm to employ some of the methodologies described earlier to support the development of an Evaluation Framework for Open Access publishing (go to session H3 this afternoon)
Questions? Discussion?
Your Speakers

Andrew Waller
Licensing and Negotiation Librarian (Collections)
& Open Access Librarian (Centre for Scholarly Communication)
Libraries and Cultural Resources
University of Calgary
waller@ucalgary.ca
(403) 220-8133 voice
(403) 284-2109 fax
wallersmooth Skype

Mary Westell
Director, Centre for Scholarly Communication
Libraries and Cultural Resources
University of Calgary
westell@ucalgary.ca
(403) 220-3764 voice
(403) 220-1218 fax
mary_westell Skype