

RESEARCH CENTRES & INSTITUTES ANNUAL REPORT

Activities should be reported based on the academic year (July 1 to June 30)

Name of Centre/Institute	Centre for the Study of Scholarly Communication
Name of Director	Sandra Cowan

A. RESEARCH CENTRE/INSTITUTE PURPOSE

- A.1. *Outline the vision and goals of the Centre/Institute. Please comment on how the vision is being translated into strategy/action and how the Centre/Institute is performing against this strategy.*

The Centre for the Study of Scholarly Communication (CSSC) is a centre for education, discussion, and research around the issue of scholarly communication at the U of L and universally. As such, its goals include: supporting research around new forms of scholarly communication; supporting the dissemination of new research through open access venues; supporting scholar-editors and authors in their work within the scholarly communication ecosystem; offering training to graduate and undergraduate students, as well as post-graduates and faculty; and providing librarians and other researchers with a context within which to study various forms of scholarly communication in practice.

In order to accomplish these goals, the CSSC has planned and implemented programming in the form of workshops, panel discussions, and talks throughout the year. These were educational to all members of the U of L community in attendance, and they helped initiate further conversation, thinking, and research into current and relevant scholarly communication topics. The CSSC was also involved in the initiation and planning of the first annual Force11 Scholarly Communication Institute, which took place this summer at the University of California – San Diego.

Additionally, the Journal Incubator has continued work in training U of L students through the editing and production of open access scholarly journals. A mark of success for the Journal Incubator's journals is the fact that two of the journals were accepted into the Open Library of the Humanities in the past year.

Besides programming and the Journal Incubator, the CSSC has contributed to campus resources such as the Institutional Repository and research guides that are available to all U of L researchers and to the world at large – through the Institutional Repository we make U of L research openly available and accessible to researchers worldwide.

Finally, members of the CSSC have contributed research in the form of publications, lectures, and presentations throughout the year.

- A.2. *Have there been any significant changes to the goals since the previous annual report? If yes, please provide details.* **No.**

B. PARTICIPATING MEMBERS

- B.1. *List all members actively involved in the research centre/institute. For members external to the U of L, please provide affiliation.*

Sandra Cowan, Librarian
 Daniel Paul O'Donnell, Faculty Member
 Inge Genee, Faculty Member
 Rumi Graham, University Copyright Advisor
 Wendy Merkley, Associate University Librarian
 Nicole Eva, Librarian
 Rhys Stevens, Librarian
 Emma Black, Librarian

Marinus Swanepoel, Librarian Emeritus
James Doiron, Data Librarian, University of Alberta

- B.2. *List all non-profit or private entities that the research centre/institute partnered with in the last year.*
Force11.org
Within the U of L, we worked closely with the Teaching Centre and ORIS this year.

C. MAJOR ACHIEVEMENTS AND OTHER NOTABLE ACTIVITIES

Please do not discuss the activities of individual centre/institute members; but rather, focus the discussion on initiatives undertaken by the centre/institute as a whole. For example, what opportunities does the centre/institute create or have access to that would not be available if the centre/institute did not exist?

- C.1. *Provide an overview of the research centre/institute's activities in the last year. Please report against the goals listed in A.1 above.*

International Open Access Week, October 24-30, 2016

Programming and outreach around the theme of scholarly open access publishing, including guest speaker Gerald Beasley (University Librarian from U of A), panel discussion, library display, and digital signage.

Open Access in Action, 3-5pm, October 27, 2016

Talk open to the university community with guest speaker Gerald Beasley, University Librarian from University of Alberta. Awarded COPPUL OA Week award to bring in speaker.

From the Bird's Eye to the Bushes: Navigating Research Data Management in Canada, 3-4:30pm, March 16, 2017

Talk open to the university community with guest speaker James Doiron, Research Data Management Services Coordinator for the University of Alberta.

Scholarly Communication Brown Bag Series of interdisciplinary panel discussions:

1. **Open Access Publishing, 12-1:30pm, October 27, 2016**
Panel discussion including U of L researchers Judith Kulig (Health Sciences), John Vokey (Psychology), Rumi Graham (Copyright/Library), and U of A University Librarian, Gerald Beasley.
2. **Scholarly Activity Impact: Metrics and Altmetrics, 12-1:30, November 24, 2016**
Panel discussion including U of L researchers Stewart Rood (Biology), James Graham (New Media), Erin Spring (I-CYS & Academic Writing), and Marinus Swanepoel (Library).
3. **Knowledge Mobilization & Translation, 12-1:30, February 16, 2017**
Panel discussion including U of L researchers Joseph Rasmussen (Biology), David Slomp (Education), and ORIS grant facilitators Hector MacIntyre and Penny D'Agnone.
4. **Research Data Management, 12-1:30, March 16, 2017**
Panel discussion including U of L researchers Dan O'Donnell (English), Don Gill (Fine Arts), Clifford Donovan (Neuroscience), and U of A Research Data Management Services Coordinator, James Doiron.

Writing with Integrity, September 8, 2016 & January 12, 2017

Two hour workshop primarily for graduate students, offered through School of Graduate Studies THRIVE program.

Copyright Brown Bag Series, presented by Rumi Graham:

- Course Copyright Conundrums, August 30 and September 6, 2016
- Open Access Publishers: Shady? Trustworthy? How Can You Tell?, November 10, 2016

- Copyright and Your Next Scholarly Publication: What are your Open Access Choices?, January 12, 2017
- Demystifying Copyright Permissions for Teaching and Research, February 2, 2017
- Demystifying Creative Commons Licensing and the Public Domain, March 9, 2017
- Copyright and Conference Presentations, April 6, 2017

Research Guides:

Developed and maintained U of L online research guides related to Scholarly Communication:

- Open Access Resources and Information: <http://libguides.uleth.ca/open>
- Open Educational Resources: <http://libguides.uleth.ca/OER>
- Research Data Management: <http://libguides.uleth.ca/rdm>
- Web Tools for Scholarly Research: http://libguides.uleth.ca/web_tools_supporting_research

CSSC Website: We developed a website for the Centre for the Study of Scholarly Communication <http://www.uleth.ca/research/centres-institutes/centre-study-scholarly-communication>

U of L Institutional Repository (OPUS):

The institutional repository is a free, open access repository for U of L researchers to deposit their articles, theses & dissertations, and other research materials, using D-Space software. We began the process of revising the repository policy and rebranding it, and explored options to maximize its usage by U of L researchers; new name selected by university-wide poll is **OPUS** (Open ULeTh Scholarship).

Force11 Scholarly Communication Institute, July 30-August 4, 2017, San Diego, California:

CSSC member Dan O'Donnell proposed this institute and was instrumental in planning and organizing it as a member of the steering committee; it had its first successful year in the summer of 2017 at the University of California – San Diego. <https://www.force11.org/fsci>

U of L Journal Incubator:

- Two of the open access journals produced in the Journal Incubator (*Digital Medievalist* and *Digital Studies/Le champ numerique*) were accepted into the Open Library of the Humanities, an innovative new open access publishing platform in the humanities. <https://www.openlibhums.org/>
- CSSC members Dan O'Donnell and Rumi Graham became advisors of the new U of L interdisciplinary graduate student journal *Meeting of the Minds* (a biannual open-access peer-reviewed graduate academic journal).

C.2. *How have these activities enhanced the research capacity of the department and/or faculty beyond what would be achieved through the activities of individual members.*

Many of the activities above, including programming, education/training, and resource development, were collectively planned and executed by members of the CSSC. Collectively, the CSSC members have increased the Centre's capacity for research and education in issues around data management, copyright, open access publishing, and other scholarly communication issues, thereby increasing the U of L's capacity in these areas. Through sharing knowledge and collaboration within the Centre and outreach efforts beyond the Centre, we have identified the most relevant research and training issues to focus on.

D. FINANCIAL DETAILS

D.1. *Did the research centre/institute receive central support; for example, course release for the Director, operating funds, etc. If yes, please provide details on how the funds were spent and what capacity it enabled. No.*

D.2. *Summarize any external funds relevant to the centre/institute's vision and goals attained by centre members.*

- 2017-2018 Mellon Scholarly Communications Grant "Reading Peer Review." Co-PI. US\$99,000 (US\$18,000 to Uleth)
- 2017-2019 SSHRC Partnership Development Grant "Future Commons: Transforming Scholarly Communication through Collective Action." \$200,000
- 2017-2018 SSHRC Aid to Scholarly Journals Extension (additional funding). \$13,405.
- Awarded COPPUL (Council of Prairie and Pacific Libraries) Open Access Week grant of \$1,000 to help bring in a speaker for OA week 2017.

E. TRAINING AND MENTORSHIP

E.1. *Provide the names of all students and trainees involved in the research centre/institute during the past year. Please include their status (e.g., undergraduate, Master's or Doctoral student; or postdoctoral fellow) and supervisor.*

Master of Library and Information Science student intern, 2016-17:
Emma Black

Journal Incubator Masters student editors, 2016-17:
Paul Esau, History
Carey Viejou, History
Virgil Grandfield, English

E.2. *Describe the research centre/institute's training program, namely what training opportunities are provided and how has the program contributed to the development of your trainees?*

The CSSC has a variety of training opportunities for students:

- Through involvement in planning, organizing and attending CSSC events, MLIS student is educated about the scholarly communication and its role in academic libraries, as well as given practical training in planning, publicizing, and assessing university level programming.
- Through attendance of CSSC events, U of L masters, doctoral, and post-doctoral students learn about issues in scholarly communication, such as research data management, open access scholarly publishing, knowledge mobilization, and so on; the CSSC has worked with the School of Graduate Studies in order to give U of L graduate students credit for attendance at CSSC programs through the THRIVE program.
- Through editorial work in the Journal Incubator, U of L students are trained in all aspects of management, editing and production of open access scholarly journals.

F. KNOWLEDGE MOBILIZATION AND COMMUNITY ENGAGEMENT

F.1. Provide details on the centre/institute's knowledge mobilization activities in the past year to both the academic and non-academic/user communities. Please report only items relevant to the centre/institute. Please use the following headings and include the full bibliographic information where possible:

- Abstracts, Journal Articles and Reports

- Champieux, Robin, Bianca Kramer, Jeroen Bosman, Ian Bruno, amy buckland, Sarah Callaghan, Chris Chapman, Stephanie Hagstrom, MaryAnn E. Martone, Daniel Paul O'Donnell. 2016. "Finding the Principles of the Commons: A Report of the Force11 Scholarly Communications Working Group," *Collaborative Librarianship*. 8.2. <http://digitalcommons.du.edu/collaborativelibrarianship/vol8/iss2/5>
- Cowan, S.A., & Bullock, C. (2017). Open Access in the world of scholarly journals: Creation and discovery. *The Serials Librarian* 72: 194-200. DOI: [10.1080/0361526X.2017.1309845](https://doi.org/10.1080/0361526X.2017.1309845)
- Cowan, S.A. (March/April 2017). Scholarly communication series: Research data management. *University of Lethbridge Faculty Association Newsletter*. <http://ulfa.ca/category/march-april-2015>
- Cowan, S.A. (January/February 2017). Scholarly communication series: Knowledge mobilization & translation. *University of Lethbridge Faculty Association Newsletter*. <http://ulfa.ca/category/january-february-2015-newsletter>
- Cowan, S.A. (September/October 2016). Scholarly communication series: Open access publishing. *University of Lethbridge Faculty Association Newsletter*. <http://ulfa.ca/category/september-october-2015>
- Graham, R., & Winter, C. (in press). What happened after the 2012 shift in Canadian copyright law? An update on how copyright is managed across Canadian universities. *Evidence Based Library and Information Practice*.
- Graham, R. (September/October, 2016). Copyright Corner: What's At Stake in the Coming Copyright Act Review? *University of Lethbridge Faculty Association Newsletter*. <http://ulfa.ca/category/september-october-2015>
- Graham, R. (November/December 2016). Copyright Corner: Copyright and OER Alternatives to Commercial Textbooks. *University of Lethbridge Faculty Association Newsletter*. <http://ulfa.ca/category/november-december>
- Graham, R. (January/February 2017). Copyright Corner: Open Access Questions & Answers. *University of Lethbridge Faculty Association Newsletter*. <http://ulfa.ca/category/january-february-2015-newsletter>
- Graham, R. (March/April 2017). Copyright Corner: Two Recent Court Decisions That Have Implications for Fair Dealing in Canada. *University of Lethbridge Faculty Association Newsletter*. <http://ulfa.ca/category/march-april-2015>
- Graham, R. (May/June 2017). Copyright Corner: Copyright Implications on the Use of Current Ads in a Class Assignment. *University of Lethbridge Faculty Association Newsletter*. <http://ulfa.ca/category/may-june-2015>
- Moore, Samuel, Cameron Neylon, Martin Paul Eve, Daniel Paul O'Donnell, and Damian Pattinson [Random author order]. 2017. "'Excellence R Us': University Research and the Fetishisation of Excellence." *Palgrave Communications* 3 (January). Nature Publishing Group. doi:10.1057/palcomms.2016.105.
- O'Donnell, Daniel Paul. 2016. "The Bird in Hand: Humanities Research in the Age of Open Data." In *The State of Open Data: A Selection of Analyses and Articles about Open Data*, Curated by Figshare, edited by Figshare, 34–35. Digital Science Report. London: Digital Science. https://figshare.com/articles/The_State_of_Open_Data_Report/4036398 DOI:10.6084/m9.figshare.4036398.v1
- Scott, D. R., & Eva, N. (2016). The Canadian dollar versus the collection: How Canadian university libraries are coping. *Journal of Library and Information Practice and Research*, 11(2). DOI: <http://dx.doi.org/10.21083/partnership.v11i23371>

Swanepoel, M. (November/December, 2016). Scholarly communication series: Scholarly activity impact – Metrics & altmetrics. *University of Lethbridge Faculty Association Newsletter*. <http://ulfa.ca/category/november-december>

Tennant, JP, Dugan, JM, Graziotin, D, Jacques, DC, Waldner, F, Mietchen, D, Elkhatib, Y, B. Collister, L, Pikas, CK, Crick, T, Masuzzo, P, Caravaggi, A, Berg, DR, Niemeyer, KE, Ross-Hellauer, T, Mannheimer, S, Rigling, L, Katz, DS, Greshake Tzovaras, B, Pacheco-Mendoza, J, Fatima, N, Poblet, M, Isaakidis, M, Irawan, DE, Renaut, S, Madan, CR, Matthias, L, Nørgaard Kjær, J, O'Donnell, DP, Neylon, C, Kearns, S, Selvaraju, M, Colomb, J, 2017. "A Multi-Disciplinary Perspective on Emergent and Future Innovations in Peer Review." [version 1; awaiting peer review]. *F1000Research* 6 (1151). <https://f1000research.com/articles/6-1151/v1> doi:10.12688/f1000research.12037.1. [Dan O'Donnell 28th author, order determined by date of first edit]

- *Conferences, Workshops and Seminar presentations (please include location and target audience)*

Black, Emma, Hailey Babb, Sean Fitzpatrick, & Joerdis Weilandt, panelists. 2017. "Increasing Student Success, Reinvigorating Pedagogy, and Improving Affordability of Education through the Adoption of Open Educational Resources." U of L Teaching Centre's SPARK Teaching Symposium. April 28.

Esau, Paul, Carey Viejou, Sylvia Chow, Jarret McKinnon, Reed Parsons, and Daniel Paul O'Donnell. 2017. "First World Problems: Publishing a Graduate Student Journal in the Anglophone Global North Using Minimal Computing Techniques." Session 9a: Open Access/Social Scholarship. Canadian Society for Digital Humanities/Société canadienne des humanités numériques. Congress 2017. Ryerson University, Toronto. May 31.

Esau, Paul, Carey Viejou, and Daniel Paul O'Donnell. 2017. "Publishing the Unpublishable: The Story of a Graduate Journal and a University that Wouldn't Submit to it. Canadian Association of Learned Journals." Congress 2017. Ryerson University, Toronto. May 27.

Graham, Rumi (invited panelist). 2017. Closing panel of Fair Dealing Week 2017 events hosted by the University of Alberta Copyright Office. February 23.

Graham, Rumi. (2017). "Copying That Encourages Learning: Subject to a "Customary Price" or Within Copyright's "Breathing Space"?" ABC Copyright Conference, Kingston, Ontario. June 30.

O'Donnell, Daniel Paul. 2016. "The DHSI Analogy: Rationale, Growth, History, and Business Model." University of California San Diego. Sept. 18

O'Donnell, Daniel Paul. 2017. "The Bird in Hand: Humanities research in the age of open data." Research Data Management Interdisciplinary Panel Discussion. Centre for the Study of Scholarly Communication. University Library. University of Lethbridge. March 16.

- *Public and/or Outreach Activities (e.g., media interviews, public presentations, workshops)*

Open Access panel presentations and discussion at GFC Library Committee joint meeting with faculty representatives, January 25, 2017. Panelists included Rumi Graham (Copyright/Library), Dave Hinger (Teaching Centre), Hailey Babb (Student Council Executive), Rob Williams (Health Sciences), and Phil Jones (Health Sciences).

Scholarly Communication Series presentations at faculty council meetings.

Open Access presentations at faculty council and departmental meetings.

Prentice Research Affiliates & Librarians Open Access Discussion, October 7, 2016. Documented and compiled Q & A and sent to Prentice Research Affiliates.

Guest lectures on copyright by Rumi Graham, LBSC 0520 (November 21, 2016) and LBSC 2000 (November 21, 2016 & March 16, 2017).

*Note: if this information is already available in a different centre-produced document, you may append it to this report instead. **DO NOT append CVs.***

G. FUTURE PLANS

G.1. Please outline the research centre/institute's planned activities for the upcoming year.

Plans for the upcoming year include:

- Open Access week (October 23-28, 2017) – includes daily events, workshops, library display around the theme of Open Access Scholarly publishing, Open Educational Resources, and Open Data; anticipate partnering with the Teaching Centre for some programming around Open Educational Resources
- Campaign to launch and promote the U of L's newly re-named open access institutional repository, OPUS (Open ULeth Scholarship) during OA week and throughout the year.
- Continue open access journal publication through the Journal Incubator
- Continue training MLIS and MA graduate students through involvement in Journal Incubator and CSSC programming
- Further develop CSSC website, including e-library of scholarly communication resources
- Develop online instructional modules to add to e-library and other online resources
- Work with ORIS to reach out to grant applicants around issues to do with open access publishing and data management
- Programming – educational and practical workshops about various aspects of scholarly communication; aimed at all U of L researchers (graduate, post-graduate, and faculty researchers); currently scheduled events include:

Research Data Management: The Basics

Thursday, August 24 (and future dates)

3-4 p.m. Room L1168

What do you do with your research data? Whether it's qualitative or quantitative, having a sound plan to manage your research data is important, and it will strengthen your grant applications. Learn the basics about research data management, including an overview of the U of L Data Management Plan Assistant, and other resources that can help guide you through the process. The last 20 minutes or so will be a workshop, so bring a laptop with you for some hands-on experience! Presented by Sandra Cowan and Emma Black, U of L Librarians.

Measuring Impact: The Basics

Tuesday, August 29 (and future dates)

3-4 p.m. Room L1168

Impact is the new buzzword in research – but how do you show that your research is making an impact? What tools can you use? Where do you start? This session will provide an overview of tools you can use to measure impact, ways to raise your profile in order to increase your impact, and how to target the right audience to achieve the impact you desire. Citation counts, altmetrics, ResearchGate, GoogleScholar... just a few of the tools that can play into the impact and reach your research can achieve. Come to this session to find out more, and feel free to bring your own questions as well. Presented by Rhys Stevens & Nicole Eva, U of L Librarians.

Copyright & your courses: Copies, links, clips?

Thursday, September 14 (and future dates)

12:15-1:30pm Room L1114

Are you uncertain about what you can distribute in your courses or post to Moodle without contravening copyright? Do you have examples of copyrighted materials (texts? images? music? video? . . .) for which you're not sure if permission is needed to copy, distribute, or perform them in your courses? This is intended to be an interactive session, so come prepared to share your copyright questions, and glean some tips on how to evaluate the copyright and permission status of materials you use or would like to use in teaching.

Presented by Dr. Rumi Graham, U of L Copyright Advisor.

Open access publishers: Shady? Trustworthy? How can you tell?

Thursday, October 12

12:15-1:30pm Room L1114

Despite what you may have heard, it is not the case that all open access publishing paths are paved with "predatory" publishers. But what kinds of practices are considered to be predatory, and how can you tell predatory and reputable publishers apart? Come to this brown bag session to find out. Presented by Dr. Rumi Graham, U of L Copyright Advisor.

Options for meeting mandated open access for your next scholarly article

Thursday, November 9

12:15-1:30pm Room L1114

If you hold a Tri-Council research grant – or another research award – which requires you to publish your findings in an open access venue, you may be wondering what your options are. Not all reputable publishers will charge author fees to publish open access – nor does an author processing fee necessarily mean the journal is a predatory one. Perhaps you just want the widest reach for your research, and would like to choose an open access publication. Come to this session to learn about some tips and tools to help you identify credible OA publishing options. Presented by Dr. Rumi Graham, U of L Copyright Advisor.