Survey on Academic Library Investments in Digital Scholarly Communications

Introduction

This survey, developed in the Andrew W. Mellon-funded "Mapping the Scholarly Communication Infrastructure" project (Middlebury, 2018-2019), assesses library investments in Scholarly Communications Resources (SCR's) - tools, services, and systems. It is intended to provide a baseline and broad view of where academic libraries financially invest in scholarly communications infrastructures today.

Each institutional respondent will receive a results dashboard for their own entry, as well as benchmarking against the aggregate baseline data. We anticipate that this information will help to inform our extended scholarly communications system about where and how funding currently circulates and what it supports.

We expect this survey to take approximately 30-60 minutes to complete, including the time spent researching and/or asking questions of other members of your library staff. A PDF of the survey can be found at https://scholarlycommons.net/survey/. It will provide you with a list of information that you may want to collect before beginning the survey.

Data Privacy

Individual and aggregate data documents shared by respondents will only be used for the following purposes and under the following circumstances:

1. Analysis by the "Mapping the Scholarly Infrastructure" project team (https://scholarlycommons.net/map-plan/).
2. Delivery to the respondent of their own SCR Investments data output (including a dashboard view of that data)
3. Aggregated data will be analyzed, reported on, and offered as an open, anonymized dataset for reuse (no individual institution's data will be identifiable)
4. Names of all responding institutions will be collated and included with the dataset; individual respondent names will not be shared

5. All data will be shared with the original developer of this survey, the Canadian Association of Research Libraries (CARL) (http://www.carl-abrc.ca). CARL has agreed to abide by the other data privacy policies described above.

As per our data policies, we will not share your responses with any other group without your explicit, written permission.

This survey instrument is based heavily on the 2019 Survey on Canadian Academic Library Investments in "Open" developed by Kathleen Shearer, Lise Brin, and a CARL working group and produced by CARL. It has been adapted to gather data about scholarly communication resource investments by Katherine Skinner, Nathan Brown, Mike Roy, Brianna Morrow, and David Lewis. We are grateful to all those who contributed to and helped to improve this survey.

1. I understand the foregoing and agree to participate in this survey. *

  ○ Yes

  ○ No

Identification

This information is required to ensure that there is no duplication of institutional responses. All data collected will only be presented in aggregate form when distributed.

Please enter the following demographic information about you and your institution:

2. Respondent Name: *

3. Respondent Title: *

4. Respondent Email: *

5. Institution Name: *

6. Institution City *

7. Institution State/Province (e.g. NY, BC): *

8. Institution Country *

9. Undergraduate Enrollment *

10. Graduate Enrollment *

[   ]

11. Other Advanced Degree Enrollment *

[   ]

12. Carnegie Classification (http://carnegieclassifications.iu.edu/lookup/lookup.php)

[   ]

13. ***As per our data policies, neither the "Mapping the Scholarly Infrastructure" project team nor CARL (see link below) will share your responses with any other group without your explicit, written permission.***

Would you like to share your data in any of the following ways?

- ☐ Please do not share or report on my individual SCR data response in any public-facing report or vehicle (DEFAULT)

- ☐ Please share my individual SCR data response as open data

- ☐ Please share my individual SCR data with Invest in Open Infrastructure (IOI) (see link below)

- ☐ Please share my individual SCR data with the Canadian Association of Research Libraries (CARL) (see link below)

- ☐ Please share my individual SCR data with the Nonprofit Finance Fund (NFF) (see link below)

Invest in Open Infrastructure https://investinopen.org
Canadian Association of Research Libraries http://www.carl-abrc.ca/
Nonprofit Finance Fund https://nff.org

Part 1: Direct Financial Investments

Page description:

- **Please include each expenditure only once in the questionnaire (if it fits in more than one category, use the category that *best represents the service*).**
- "Direct financial investments" refers to expenditures from your library directed to external organizations. In-kind contributions will be considered in a later section of the survey.

14. What is the total amount of your library's expenditures for 2018-2019? Please include only funds controlled by the library. (If your 2018-2019 year is not yet complete, please provide a projected figure.)

Total budget INCLUDING salaries

Total budget EXCLUDING salaries

Part 1: Direct Financial Investments

I. PLATFORMS AND SERVICES

In this section you will be asked for your expenditures in the following categories. Although there may be overlap of expenditures across categories, please include expenditures only once, in the category you believe most appropriate:

- Publishing systems (journals, monographs, textbooks/OERs, etc)
- Repositories software
- Other digital scholarly communication tools

A. Publishing tools, platforms, and services (journals, monographs, textbooks/OERs, etc.)

Important notes for this section:

- *Do not include* the amount your library paid for APCs or Open Access memberships with publishers.
- *Do not include* consortial licenses or memberships in this section.
- *Do not include* local costs for managing and publishing services.

15. This set of questions pertains to *journal or monograph publishing tools, platforms, or services.*

	Did your library USE any of the following in the 2018/19 fiscal year? Select all that apply.	Did your library FUND any of the following in the 2018/19 fiscal year? Select all that apply.	What amount? (Please reply with *digits only*, e.g. $2,000 = 2000)
Janeway	☐	☐	
Libero	☐	☐	
Literatum	☐	☐	
Open Journal Systems (OJS)	☐	☐	
Ubiquity Press	☐	☐	
Editoria	☐	☐	
Fulcrum	☐	☐	
Manifold Scholarship	☐	☐	
Open Monograph Press	☐	☐	
Vega Publishing	☐	☐	

16. **This set of questions pertains to *journal or monograph publishing tools, platforms, or services NOT listed above.***

	Please specify name below:	Did your library USE any of the following in the 2018/19 fiscal year? Select all that apply.	Did your library FUND any of the following in the 2018/19 fiscal year? Select all that apply.	What amount? (Please reply with *digits only*, e.g. $2,000 = 2000)
Other 1		☐	☐	
Other 2		☐	☐	
Other 3		☐	☐	
Other 4		☐	☐	

17. **This set of questions pertains to** *hosted journal or monograph publishing infrastructures, platforms, or services for academic libraries.*

Please include ONLY the payments you have made for these external hosting arrangements.

	Did your library USE any of the following in the 2018/19 fiscal year?	Did your library FUND any of the following in the 2018/19 fiscal year?	What amount? (Please reply with digits only, e.g. $2,000 = 2000)
Bepress	☐	☐	
Public Knowledge Project (Costs for external hosting of OJS journals ONLY)	☐	☐	
Ubiquity Press/Ubiquity Partner Network	☐	☐	
Erudit	☐	☐	
PressBooks	☐	☐	
OpenEdition	☐	☐	
OCUL OMP	☐	☐	
Open Academia	☐	☐	

18. **This set of questions pertains to *hosted journal or monograph publishing infrastructures, platforms, or services for academic libraries NOT listed above*.**

Please include ONLY the payments you have made for these external hosting arrangements.

	Please specify name below:	Did your library USE any of the following in the 2018/19 fiscal year? Select all that apply.	Did your library FUND any of the following in the 2018/19 fiscal year? Select all that apply.	What amount? (Please reply with *digits only*, e.g. $2,000 = 2000)
Other 1		☐	☐	
Other 2		☐	☐	
Other 3		☐	☐	
Other 4		☐	☐	

Part 1: Direct Financial Investments

B. Repositories

Important notes for this section:

- *Do not include* your library's staff costs for managing your repositories or a consortial repository.
- *Do not include* your library's investments in data repositories here (we will capture that in a question later in this survey), *but if you use the same repository to collect articles and data (and other types of content), please include it here.*
- *Do not include* your library's investments in regional repository services in this section.
- *Do not include* your library's investments in other types of digital collections here (e.g. digitized content).
- *Do not include* services devoted to preservation (e.g. LOCKSS, Archivematica) as we will ask questions about this below.

19. This set of questions pertains to *externally hosted repository infrastructures, platforms, or services for academic libraries.*

Please include ONLY the payments you have made for these external hosting arrangements.

	Did your library USE any of the following in the 2018/19 fiscal year?	Did your library FUND any of the following in the 2018/19 fiscal year?	What amount? (Please reply with digits only, e.g. $2,000 = 2000)
ContentDM	☐	☐	
Digital Commons (Bepress repository)	☐	☐	
DSpace Hosting Service	☐	☐	
Islandora	☐	☐	
Ubiquity Press/Ubiquity Partner Network	☐	☐	
arXiv	☐	☐	
bioRXiv	☐	☐	
Center of Open Science preprint repository	☐	☐	
Humanities Commons	☐	☐	
SSRN	☐	☐	

20. This set of questions pertains to *externally hosted repository infrastructures, platforms, or services for academic libraries NOT listed above.*

	Please specify name below:	Did your library USE any of the following in the 2018/19 fiscal year? Select all that apply.	Did your library FUND any of the following in the 2018/19 fiscal year? Select all that apply.	What amount? (Please reply with *digits only*, e.g. $2,000 = 2000)
Other 1		☐	☐	
Other 2		☐	☐	
Other 3		☐	☐	
Other 4		☐	☐	

21. **This set of questions pertains to** *locally hosted repository platforms (articles, monographs, theses & dissertations only; do not include repositories that contain primarily data or digitized collections, as we will cover these in subsequent sections).*

	Did your library USE any of the following in the 2018/19 fiscal year?	Did your library FUND any of the following in the 2018/19 fiscal year?	What amount? (Please reply with digits only, e.g. $2,000 = 2000)
DSpace	☐	☐	
Fedora	☐	☐	
Hyku	☐	☐	
Hydra	☐	☐	
Samvera	☐	☐	
Islandora	☐	☐	
Archivematica	☐	☐	
AtoM	☐	☐	
TIND	☐	☐	
Omeka	☐	☐	

22. This set of questions pertains to *locally hosted repository platforms (articles, monographs, theses & dissertations only; do not include repositories that contain primarily data or digitized collections, as we will cover these in subsequent sections) NOT listed above.*

	Please specify name below:	Did your library USE any of the following in the 2018/19 fiscal year? Select all that apply.	Did your library FUND any of the following in the 2018/19 fiscal year? Select all that apply.	What amount? (Please reply with *digits only*, e.g. $2,000 = 2000)
Other 1		☐	☐	
Other 2		☐	☐	
Other 3		☐	☐	
Other 4		☐	☐	

23. This set of questions pertains to *consulting services related to platform upgrading/ maintenance (e.g. Atmire, Discovery Garden).*

	Did your library USE any of the following in the 2018/19 fiscal year?	Did your library FUND any of the following in the 2018/19 fiscal year?	What amount? (Please reply with digits only, e.g. $2,000 = 2000)
4Science	☐	☐	
Atmire	☐	☐	
Discovery Garden	☐	☐	
Artifactual (AtOM, Archivematica)	☐	☐	
AVP (formerly AVPreserve)	☐	☐	

24. **This set of questions pertains to *consulting services related to platform upgrading/ maintenance (e.g. Atmire, Discovery Garden) NOT listed above.***

Please include ONLY the payments you have made for these external hosting arrangements.

	Please specify name below:	Did your library USE any of the following in the 2018/19 fiscal year? Select all that apply.	Did your library FUND any of the following in the 2018/19 fiscal year? Select all that apply.	What amount? (Please reply with *digits only*, e.g. $2,000 = 2000)
Other 1		☐	☐	
Other 2		☐	☐	
Other 3		☐	☐	
Other 4		☐	☐	

Part 1: Direct Financial Investments

II. RESEARCH DATA

Important notes for this section:

- *Do not include* your institutional costs for local hosting or staff costs for managing your repositories.
- *Do not include* funds paid to a consortial repository.
- *Do not include* any costs related to repositories included in the previous section.
- *Do not include* services devoted to preservation (e.g. LOCKSS, Archivematica).

25. This set of questions pertains to *hosted data platform(s) or service(s) (e.g. Figshare, Mendeley).*

Please include ONLY the payments you have made for these external hosting arrangements.

	Did your library USE any of the following in the 2018/19 fiscal year?	Did your library FUND any of the following in the 2018/19 fiscal year?	What amount? (Please reply with digits only, e.g. $2,000 = 2000)
Open Science Framework (Center for Open Science)	☐	☐	
Dryad	☐	☐	
Figshare	☐	☐	
Lyrasis	☐	☐	
Mendeley	☐	☐	

26. This set of questions pertains to *hosted data platform(s) or service(s) (e.g. Figshare, Mendeley) NOT listed above.*

Please include ONLY the payments you have made for these external hosting arrangements.

	Please specify name below:	Did your library USE any of the following in the 2018/19 fiscal year? Select all that apply.	Did your library FUND any of the following in the 2018/19 fiscal year? Select all that apply.	What amount? (Please reply with *digits only*, e.g. $2,000 = 2000)
Other 1		☐	☐	
Other 2		☐	☐	
Other 3		☐	☐	
Other 4		☐	☐	

27. This set of questions pertains to *data platforms or services (e.g. Islandora).*

	Did your library USE any of the following in the 2018/19 fiscal year?	Did your library FUND any of the following in the 2018/19 fiscal year?	What amount? (Please reply with digits only, e.g. $2,000 = 2000)
Islandora	☐	☐	
Dataverse	☐	☐	
Scholars Portal	☐	☐	
Open Citations	☐	☐	

28. This set of questions pertains to *data platforms or services (e.g. Islandora) NOT listed above.*

	Please specify name below:	Did your library USE any of the following in the 2018/19 fiscal year? Select all that apply.	Did your library FUND any of the following in the 2018/19 fiscal year? Select all that apply.	What amount? (Please reply with *digits only*, e.g. $2,000 = 2000)
Other 1		☐	☐	
Other 2		☐	☐	
Other 3		☐	☐	
Other 4		☐	☐	

III. OTHER SCHOLARLY COMMUNICATION TOOLS

29. **This set of questions pertains to organizations that** *host/deliver/develop other scholarly communication tools (e.g. OpenDOAR, Sherpa-Romeo, Unpaywall, Datacite).*

	Did your library USE any of the following in the 2018/19 fiscal year?	Did your library FUND any of the following in the 2018/19 fiscal year?	What amount? (Please reply with digits only, e.g. $2,000 = 2000)
OpenDOAR	☐	☐	
Sherpa-Romeoa	☐	☐	
Unpaywall	☐	☐	
Datacite	☐	☐	

30. **This set of questions pertains to *organizations that host/deliver/develop other scholarly communication tools (e.g. OpenDOAR, Sherpa-Romeo, Unpaywall, Datacite) NOT listed above.***

	Please specify name below:	Did your library USE any of the following in the 2018/19 fiscal year? Select all that apply.	Did your library FUND any of the following in the 2018/19 fiscal year? Select all that apply.	What amount? (Please reply with *digits only*, e.g. $2,000 = 2000)
Other 1		☐	☐	
Other 2		☐	☐	
Other 3		☐	☐	
Other 4		☐	☐	

Part 1: Direct Financial Investments

IV. PRESERVATION

31. This set of questions pertains to *preservation platforms or tools.*

	Did your library USE any of the following in the 2018/19 fiscal year?	Did your library FUND any of the following in the 2018/19 fiscal year?	What amount? (Please reply with digits only, e.g. $2,000 = 2000)
Academic Preservation Trust (AP Trust)	☐	☐	
Archive-It	☐	☐	
Archivematica	☐	☐	
AtoM (Access to Memory)	☐	☐	
BitCurator Consortium	☐	☐	
Chronopolis	☐	☐	
CLOCKSS	☐	☐	
DuraCloud	☐	☐	
Ivys Plus	☐	☐	
MetaArchive Cooperative	☐	☐	
Portico	☐	☐	
Preservica	☐	☐	
Texas Digital Library	☐	☐	
UC3Merritt	☐	☐	

32. This set of questions pertains to *preservation platforms or tools NOT listed above.*

	Please specify name below:	Did your library USE any of the following in the 2018/19 fiscal year? Select all that apply.	Did your library FUND any of the following in the 2018/19 fiscal year? Select all that apply.	What amount? (Please reply with *digits only*, e.g. $2,000 = 2000)
Other 1		☐	☐	
Other 2		☐	☐	
Other 3		☐	☐	
Other 4		☐	☐	

Part 1: Direct Financial Investments

V. OTHER

33. This set of questions pertains to *digital infrastructure (NOT content)* that you *did not include in any of the previous questions*.

	Please provide the organization's or team's name:	Did your library USE any of the following in the 2018/19 fiscal year?	Did your library FUND any of the following in the 2018/19 fiscal year?	What amount? (Please reply with digits only, e.g. $2,000 = 2000)
1.		☐	☐	
2.		☐	☐	
3.		☐	☐	
4.		☐	☐	
6.		☐	☐	
7.		☐	☐	
8.		☐	☐	
9.		☐	☐	
10.		☐	☐	

Part 2: Investments in Salaries

Page description:

- Salaries are assumed to reflect locally focused digital scholarly communication infrastructure activities, as well as in-kind contributions to other efforts beyond your institution.
- *Do not include* Liaison or Subject Librarians unless they have formal and dedicated responsibilities for work with digital scholarly communication infrastructure.
- *Do not double-count*, but make your best estimation in terms of time spent in various roles

34. **Do you have positions in your library whose responsibilities include the areas listed below? Select all that apply and answer the following salary-related questions.**

For FTEs, indicate a total FTE even if based on multiple positions (e.g. for publishing, you might enter "1.7 FTE," even though this is comprised of 1 FTE publishing support specialist, .5 FTE technical programming, .2 FTE systems administration and support).

	Yes	No	What is the total approximate number of FTEs working in these areas in the 2018/19 fiscal year (adding all part and full-time positions)?	What is the approximate total aggregate amount paid in annual salaries and benefits in the 2018/19 fiscal year? (Please only include the portion of their salaries devoted to scholarly communication infrastructure activities.)
Publishing (this includes in kind support for external services (e.g. OJS software development)	○	○		
Repositories (not including data repositories, but including repositories that collect articles and data; include in-	○	○		

kind development support)			
Research data (including in kind support for regional platform development, and local data management services)	○ ○		
Managing the underlying infrastructure and storage to support scholarly communication services	○ ○		
Technical development of scholarly communication platforms and tools (not covered by the categories above)	○ ○		
Other scholarly communication infrastructure-oriented salary expenditures not listed above	○ ○		

35. How long did it take you to complete this survey, including time spent gathering information and asking questions of your staff? *

- ○ 30 minutes or less
- ○ 31-60 minutes
- ○ 61-90 minutes
- ○ 91-120 minutes
- ○ 121 minutes or more

36. **(Optional) Please provide comments or suggestions on how we could improve this survey. Thank you for your feedback.**

Thank You!

Thank you for taking our survey. Your response is very important to us.