



University
of Manitoba | Libraries

Annual Report 2021-22

Libraries

University of Manitoba
25 Chancellors Circle
University of Manitoba
Winnipeg, MB R3T 2N2 Canada

Libraries Administration

Lisa O'Hara, Vice Provost (Libraries) and University Librarian
Les Moor, Associate University Librarian, Collections
Christine Shaw, Associate University Librarian, Learning and User Services
Sherri Vokey, Associate University Librarian, Academic Engagement
Wei Xuan, Associate University Librarian, Open Scholarship and Systems

Locations

Architecture/Fine Arts Library
E.K. Williams Law Library
Eckhardt Gramatté Music Library
Elizabeth Dafoe Library
Father Harold Drake Library
Neil John Maclean Health Sciences Library
Sciences & Technology Library

Special Collections

Archives
Icelandic collection
Slavic collection
Rare book collection



Our thanks to the many staff who contributed content, data and advice to this report.

Contents

Message from the Vice-Provost (Libraries) & University Librarian 04

Empowering 06

Research Data Storage Finder
Open Access - Article Processing Charge Discounts

Innovative 10

We asked you responded
Library Print
GISHub

Responsive 15

Strategic staffing

Respectful 17

Libraries fully re-open
Facilities planning

Collaborative 20

UML & Manitoba medical community
Celebrating our contributions to the community



Message from the Vice-Provost (Libraries) & University Librarian



It was wonderful to open the libraries fully and welcome students and faculty back into our spaces in late February 2022! Libraries are normally the heart of the campus with students collaborating in our group study rooms, studying together in our social spaces or quietly in a carrel, taking a class to learn how to use GIS, discovering history in our archival collections, browsing the stacks for that serendipitous find, and so much more.

Although librarians and staff have been interacting with students virtually and continue to help them do many of these things, we're grateful to be able to do it in person again. The librarians and staff rose to the challenges presented by the pandemic and were exceptional in the extraordinary circumstances in which we found ourselves, continuing to adapt initiatives and services in response to the pandemic.

While the pandemic has been a very difficult time, we have learned some lessons through the very fast change in our service model that resulted from working from home and with students and faculty who were also working from home. You will see in the following pages that we've developed some new online services like the Open Access Fees Discount guide and GISHub and improved some in-person services like Library Print.

We've continued to support our community with librarians seconded to work on university priorities like open educational resources (OER) and research data management. And we've listened to our community in our space planning through consultations with faculty, undergraduate and graduate students and Indigenous Elders, as well as through the Library Life Pulse survey.

Our vision for the University of Manitoba Libraries (UML) is to be vital to building student, faculty and community success and that is at the heart of everything we do. The librarians and staff are here to help, and our spaces and services are open once again. We are looking forward to the next year and the continuing success of the University of Manitoba (UM), while looking back with pride on what we accomplished in 2021-22.

Lisa O'Hara



Aligning success with our core values :

**Empowering
Innovative
Responsive
Respectful
Collaborative**



Empowering

We use our expertise, services, collections, and spaces to empower students and faculty to achieve their goals.

01

Research Data Storage Finder

Developed in collaboration between Information Services & Technology and the UML, the UM Research Data Storage Finder (Finder) was designed to help researchers choose the best place to store their data at various stages of the research lifecycle, taking into consideration factors such as data risk level and sharing intentions.

UML librarians realized that there were many options for storage but no guidance as to what is available at UM or what type of secure storage is best for their data. Developing this guide was essential to help researchers at their point of need, when they are developing their research proposals and data management plans.

All repositories included on the Finder are either hosted at UM or have some UM involvement in their operations. Each repository includes information on who can access the data; how to request access if needed; provides an example use case; details on security; storage and backup standards; cost associated with use; a link to the tool itself.

Research Data Storage Finder

To use the tool, follow these steps:

Step 1: Describe your data: Answer a few questions to help us identify services that are suitable for your needs.

Step 2: Select providers: Choose the data storage providers you would like to compare

Step 3: Compare providers: Explore the details of the providers you have chosen.

Step 1: Describe your data: Answer a few questions to help us identify services that are suitable for your needs.

Step 2: Select providers: Choose the data storage providers you would like to compare

Select all Clear selections

Clear Answers

1. What risk level is your data?

Restricted

Protected

Internal

Public

2. What type of data storage are you looking for?

Active research

Backup

Open data sharing

Preservation

3. Are you collaborating with other researchers?

<p>Dryad</p> <p>An open source, community driven repository</p>	<p>FRDR</p> <p>A Canada-wide research data repository</p>	<p>GREX (HPC)</p> <p>UManitoba High Performance Computing (HPC) system</p>	<p>MCHP Population Research Data Repository</p> <p>Public health and population research</p>	<p>MSpace</p> <p>For scholarly works including theses, dissertations and research publications</p>
<p>Open Science Framework (OSF)</p> <p>An open platform and online collaboration tool</p>	<p>RFHS Secure Research Environment (SRE)</p> <p>A UM-hosted health research data repository</p>	<p>UM Capacity Disk</p> <p>A UM-hosted storage option for infrequently accessed data</p>	<p>UM Dataverse</p> <p>A UM-hosted repository for research collaboration and open data</p>	<p>UM GISHub</p> <p>A UM-hosted repository for geospatial data</p>
<p>UM OJS</p> <p>Create your own peer-</p>	<p>UM OneDrive File</p>	<p>UM Performance Disk</p>	<p>UM SharePoint</p> <p>A web-based</p>	



Research Services & Digital Strategies
librarians have developed an **Open Access Fee Discounts** guide to help researchers identify where discounts for **APCs** are available.

Open Access: Article Processing Charge Discounts

Researchers who have received grant funding from some agencies are required to publish their research openly. There are various options for publishing openly, including publishing in MSpace, the UML's institutional repository for research articles and theses.

Many journals are open-access or a hybrid model, allowing researchers to publish openly by paying an article processing charge (APC). This can be expensive, so the UML has been moving to negotiating discounts on APCs as part of our agreements with publishers or through agreements negotiated by the Canadian Research Knowledge Network, of which we are a partner.

Research Services & Digital Strategies librarians have developed an [Open Access Fee Discounts guide](#) to help researchers identify where discounts for APCs are available.

The new guide contains an up-to-date list of existing APC discounts that were negotiated as part of the UML's subscriptions with publishers or available through subscriptions negotiated through the Canadian Research Knowledge Network (CRKN) and other providers. UML liaison librarians also assist researchers with inquiries and questions about APC discounts.

We are Accessible

- 1,912,735 library searches
- 1,049,519 accesses to electronic resources
- 55,211 UML web page views
- 9,119 visits to Learning Support web pages
- 774 visits to OER web pages



Innovative

We look to the future and innovate to provide spaces, services, resources, technology, and training that facilitate student and faculty success.

02



“The last communication from the libraries was a guest lecture from a librarian in one of my classes. It was about the different resources and tools available to students, and it was incredibly helpful for my research assignments. I started using the tools right away and the librarians presentation helped me feel more comfortable seeking information.”

Library Print

In early 2020, just prior to the pandemic, the University Centre's printing and photocopying service was closed due to a fire. With no other printing available for students on campus, the UML prioritized the implementation of a new student printing solution.

Library Print, the UML's new self-serve printing solution, allows students to print to any UM library printer in any of our seven locations and manage their printing account online.

Students can add money to their account from anywhere, view their print jobs and even release them to the desired printer in any library location – all from the Library Print Portal. Students may now also print from their personal devices, which is a feature often requested by students and an essential requirement for the new printing solution.

The project was a collaboration of the UML's User Services & Fulfillment and Systems teams, UM's Information Services & Technology, and several software and hardware vendors.

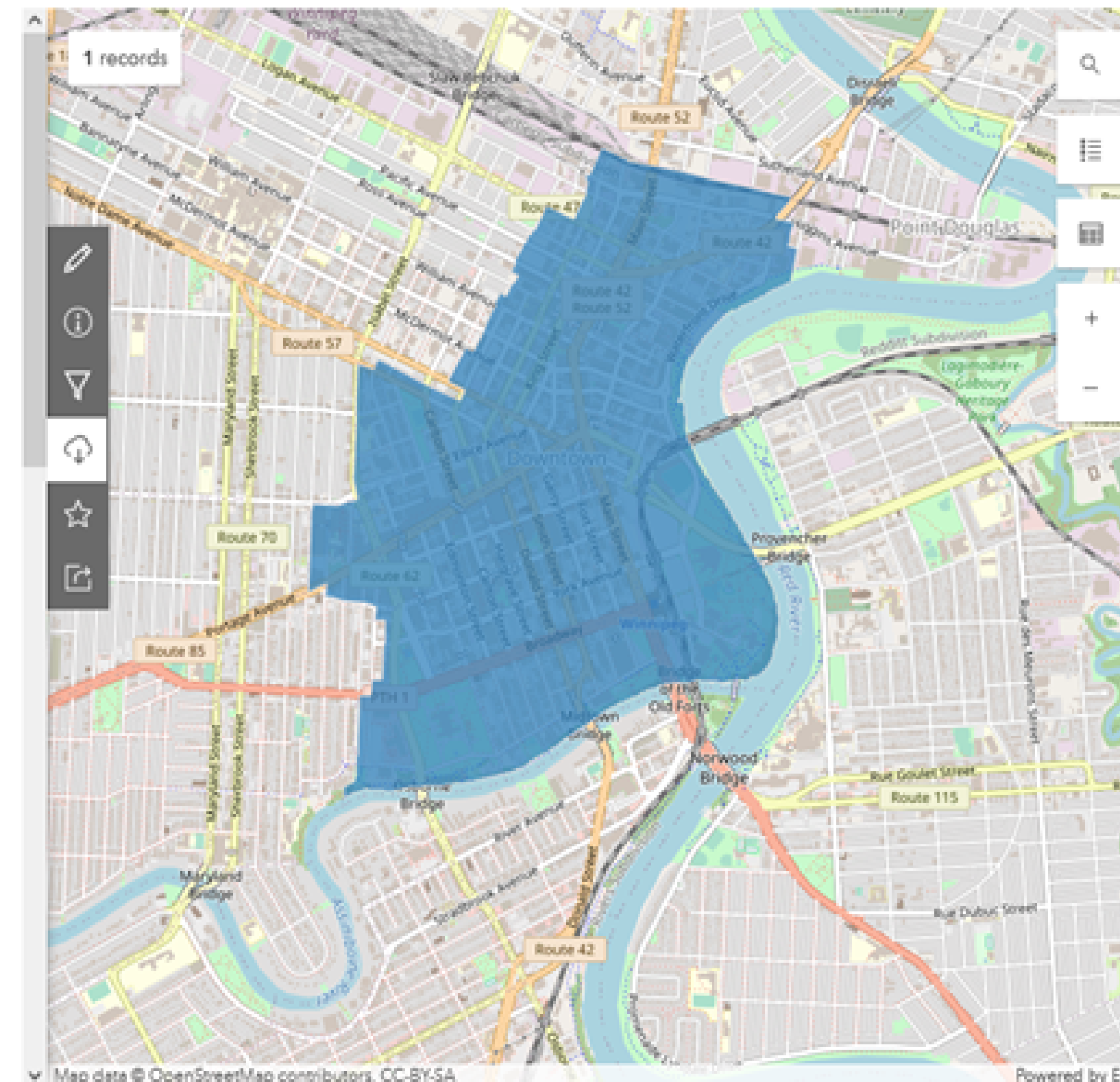
We are Engaging

- 8,715 consultations with students
- 501 bibliometric, data visualization, GIS requests
- 81 workshops offered

GISHub

Research Services & Digital Strategies and Library Systems staff implemented the integration of the University of Manitoba's Esri Educational Site License into what is now referred to as UM GISHub.

The major impetus for this project was the imminent requirement for Tri-Agency funded research to include a formal data management plan. While the project began as a solution to address the lack of storage and management options for active-use geospatial data on campus, it evolved into a solution for the semi-automated management and integration of the university's site license, a discovery and access point for proprietary and open researcher data, as well as providing a secure local environment.





Responsive

We use technology, expertise, and critical thinking to continuously improve our services to the University of Manitoba community.

03

Strategic staffing changes

The UML responds to the ever-changing needs of our community and researchers by creating a flexible and supportive organizational structure and workforce.

We are Responsive

- **7,159 document delivery requests filled**
- **4,219 UML catalogue records changed using respectful terminology**
- **225 open access publications added to MSpace**
- **17 monographs with an Indigenous focus added to UML Collections**

Following a reorganization in 2020-21, the UML continued with the strategic placement of staff within areas that better leverage expertise across the organization. This has increased alignment with the university in today's research and learning environment.

Through the implementation of this model, library assistants have become an integral part of the important and ongoing support of UML's service units. These cross-functional teams' shared knowledge and support increases our capability and flexibility to respond to community needs.

Librarians in new roles supporting research and teaching in 2021-22:

- Janice Winkler, Open Educational Resources Librarian
- Janet Rothney, Research Data Management Librarian



Respectful

We provide inclusive, safe and welcoming spaces, and expertly curated collections and services that foster the common good and strive to reflect many voices and ways of knowing.

04



“ As someone who frequented the Dafoe Library in person pre-COVID, knowing how it was being affected by guidelines was informative, and being reminded of the presence of other resources was helpful.”

Library Life Pulse, University of Manitoba Libraries, Research Report 2021



Respectful

Libraries fully re-open

When the UM moved to a hybrid model with increased in-person classes, others remained online. UM Libraries responded to students' need for study space and a place to attend online classes by fully opening locations in February 2022.

Access to print collections was also opened, with options in place for students who continued studying remotely. Students continued to have access to over four million electronic books and 30 thousand electronic journals in addition to the print collections.

Facilities planning

The UML has also been engaged in facilities planning throughout the pandemic with a report expected in late summer 2022. Consultations have taken place with stakeholders on campus and data gathered to inform the planning. The goal of the project is to update and revitalize UML space to 21st century standards befitting UML's role as the academic heart of campus and flagship destination for scholarship and study.



Collaborative

Through partnerships, we remove barriers and create productive collaborations that bring the world to the University of Manitoba and the University to the world.

05

UML & Manitoba medical community

UpToDate is a point-of-care online clinical tool used by physicians and other health care professionals, providing ready access to current research and best practices to assist in the diagnosis and treatment of patients. It is widely used across North America in hospitals and doctor's offices; but the product is costly and out of reach for many family practices.

The UML licensed UpToDate for faculty and students, primarily for use at the Rady Faculty of Health Sciences, but the license was not available to those outside the University of Manitoba.

Responding to this gap, the UML engaged with regional health authorities throughout the Province of Manitoba to negotiate a province-wide license for UpToDate that would include hospitals, clinics, and health centres across the province, as well as individual physicians practicing in Manitoba. The various partners each contributed a share to the total cost of the license, and a province-wide license came into effect in late 2015.

In light of the success of this model, the partners agreed to renew the license. Once again, the UML team took a leading role in initiating the discussions with Wolters Kluwer, the UpToDate vendor, to negotiate the particulars of the license. The new agreement came into effect in 2021 and will run until the end of 2023.

The renewed partnership agreement between the UM and the various Health Authorities throughout the province represents many months of work by people within the UML, the Legal Office, the Rady Faculty of Health Sciences, and representatives of the Health Authorities, particularly Shared Health. This partnership was instrumental in making sure this invaluable resource remains available to Manitoba health care providers to help them continue to provide high quality care to their patients.





Celebrating our Contributions to the Community

We are actively engaged in local, provincial, national, and international initiatives and organizations to help shape the future and transformation of academic research libraries. Librarians contribute through their involvement in many boards and committees throughout these regions.

Nicole Aminian

- Committee member, Digital Initiatives Committee, Association for Manitoba Archives
- Committee member, Membership Committee, Association of Canadian Archivists
- Mentorship Program Co-Coordinator, Association of Canadian Archivists

Nicole Askin

- Open Education Working Group member, Canadian Association of Research Libraries
- Standards Standing Committee member, Canadian Health Libraries Association
- Executive member, Manitoba Association of Health Information Providers

Maureen Babb

- Member, Research and Scholarship Committee, Canadian Association of Professional Academic Librarians
- Member, 2021 Conference Programming Committee, Canadian Health Libraries Association

**Afra Bolefski**

- Co-Chair, Technology in University Libraries Committee, University Libraries Section, Association of College and Research Libraries
- Executive Committee member, University Libraries Section, Association of College and Research Libraries
- Board Director, Canadian Association of Professional Academic Librarians
- Fellow, Leadership & Career Development Program, Association of College and Research Libraries
- Reviewer, Reference Services Review (Emerald Group Publishing)

Christine Bone

- Committee member, FAST & FRDR Working Group, Portage Network
- Committee member, OCLC Research Library Partners Metadata Managers Focus Group

Sarah Clark

- Member at Large, North Dakota-Manitoba Chapter, Association of College and Research Libraries

Orvie Dingwall

- Co-Chair, Canadian Health Libraries Association (CHLA/ABSC) Annual Conference, June 9-11, 2021.

Justin Fuhr

- Member, Board of Directors, Canadian Association of Professional Academic Librarians
- Committee member, Education and Professional Development Committee, Canadian Association of Professional Academic Librarians
- Conference Planning Committee Member and Posters Committee Chair for 2021 Canadian Health Libraries Association Annual Conference
- Committee member, Social Committee, 2021 Manitoba Libraries Conference / Saskatchewan Libraries Conference

**Cody Fullerton**

- Past Chair, Executive Board, North Dakota-Manitoba Chapter, Association of College and Research Libraries
- Symposium Organizer, North Dakota-Manitoba Chapter, Association of College and Research Libraries

Caralie Heinrichs

- Board Member, Secretary, Manitoba Library Association

Victoria Ho

- Board Member, Manitoba Library Association
- Membership Director, Manitoba Library Association
- Visiting Program Officer, EDI Working Group, Canadian Association of Research Libraries

Ashley Huot

- Email Reference Coordinator and MLA Board/PLC Liaison, Prison Libraries Committee, Manitoba Library Association
- Chapter Executive Officer, Library and Information Studies Alumni Association, University of Alberta
- Co-Editor, Library Exhibitions Review, Art Libraries Society of North America
- Editor-In-Chief, Pathfinder: A Canadian Journal for Information Science Students and Early Career Professionals

Mê-Linh Lê

- Co-Chair, Canadian Health Libraries Association (CHLA/ABSC) Annual Conference, June 9-11, 2021

Meg Miller

- Geospatial Data and Software Reviewer, Association of Canadian Map Libraries and Archives
- Mentor, Association of Canadian Map Libraries and Archives

**Les Moor**

- Member, Shared Print Archive Network Standing Committee, Council of Prairie and Pacific University Libraries

Katrin Nielsdottir

- Member, CIFI Board of Directors, Canada Iceland Foundation
- Chair of Finance, AMA Board, Association for Manitoba Archives
- Field biographer, Modern Language Association

Lisa O'Hara

- Member, Board of Directors, Association of Research Libraries
- Vice-Chair, Content Strategy Committee, Canadian Research Knowledge Network
- Chair, Equity, Diversity & Inclusion Working Group, Canadian Association of Research Libraries
- Director Member, Indigenous Knowledge Standing Committee, Council of Prairie and Pacific University Libraries

Katherine Penner

- Chair, Service & Training Section, International Association of Music Libraries
- Member, Collections Committee, Canadian Association of Music Libraries
- Member, Helmut Kallmann Award Committee, Canadian Association of Music Libraries

Matthew Renaud

- Co-Chair, Legal Research and Writing Special Interest Group, Canadian Association of Law Libraries

Ryan Schultz

- Committee Member, Technology Program Advisory Committee, San José State University School of Information

Donna Sikorsky

- Archivist, Canadian Association of Law Libraries

**Andrea Sz wajcer**

- Member, Open Repositories Working Group, Canadian Association of Research Libraries
- Co-Chair, Data Management Plan Assistant Steering Committee, The Alliance

Liv Valmestad

- Member, International Relations Committee, Art Libraries Society of North America
- Prairie Representative, ARLIS/NA Canada Chapter, Art Libraries Society of North America
- Mentor for new librarians, Art Libraries Society of North America

Wei Xuan

- Member, Canada Chapter Board, Chinese American Librarians Association
- Member, Islandora Coordinating Committee, Islandora Foundation

Connect with us

umanitoba.ca/libraries/

Libraries Administration
25 Chancellors Circle
University of Manitoba
Winnipeg MB, R3T 2N2

Libraries.GeneralEnquiries@umanitoba.ca



Publication 2022

Betty Dearth, Communications Librarian & Editor
Michelle Micuda, Media Designer