Open Access at the University of Manitoba

Open Access

Open access (OA) is the free, online availability of research and scholarly outputs, including peer-reviewed articles, and primarily in reference to publications without expectation of payment. Open Access can refer to publishing initiatives where journals make their articles freely accessible immediately on publication, or to self-archiving initiatives where authors make copies of their own published articles freely accessible via a subject-based or institutional repository.

See: http://libguides.lib.umanitoba.ca/oa-publishing

The University of Manitoba Commitment to Open Access Principles

The University of Manitoba Libraries have been actively engaged in Open Access since 2009 through commitment to the principles of Open Access, as outlined in the IFLA Statement on Open Access to Scholarly Literature and Research Documentation. Open Access benefits both researchers and learners by providing equal access to research information and facilitating scholarly communication. The Libraries includes Open Access materials in its collections, and provides support for members of the University of Manitoba community who want to publish in Open Access formats.

See: http://libguides.lib.umanitoba.ca/oa-publishing/oa-library-support

The University of Manitoba requires researchers to meet the requirements of the Tri-Agency Open Access Policy. The Canadian Institutes of Health Research (CIHR), Natural Sciences and Engineering Research Council of Canada (NSERC) and Social Sciences and Humanities Research Council of Canada (SSHRC), collectively known as the Tri-Agencies, introduced the Open Access Policy on Publications, which became effective on May 1, 2015. Under this policy, researchers receiving grants from CIHR, NSERC, and SSHRC must provide free and unrestricted online access to their resulting peer-reviewed journal articles within 12 months of publication.

See: http://libguides.lib.umanitoba.ca/gradhelp/openaccess

Support for Researchers

The University of Manitoba Libraries supports the following Open Access initiatives:

- Scholarly Publishing and Academic Resources Coalition (SPARC)
 As a full member of SPARC, the University of Manitoba Libraries is committed to institutional purchase of journals that are SPARC publishing partners.
- Public Knowledge Project (PKP)
 PKP aims to improve the quality of scholarly research and public access to it. It is the leading developer of software such as Open Journal Systems, Open Conference Systems, and Open Harvesting System. The University of Manitoba Libraries is a silver-level supporter of PKP.

Financial Support

Through the Libraries, University of Manitoba researchers can get Open Access fee discounts from the following publishers:

BioMed Central / Chemistry Central / SpringerOpen: The University of Manitoba Libraries is subscribing to the BioMed Central Supporter Membership that gives University of Manitoba authors a 15% discount on articles processing charges by BioMed Central, Chemistry Central, and SpringerOpen.

SAGE Open: The Libraries has a number of vouchers that fully cover article processing charges of SAGE Open, an Open Access journal in Social Sciences and Humanities. University of Manitoba authors may simply submit their manuscripts to the journal, who will manage the rest.

PeerJ: The Libraries is subscribing to the institutional plan of PeerJ, an Open Access journal in Medicine. The plan fully covers article processing charges of PeerJ when University of Manitoba authors submit their manuscripts.

Science Advances by the American Association for the Advancement of Science: Corresponding authors from the University of Manitoba are eligible for the savings of 450 USD off the article processing charge for articles published in the Open Access journal Science Advances under the Creative Commons license "CC BY-NC" (3450 USD).

NRC Research Press / Royal Society of Chemistry / SAGE (2015-2017): As a member of the Canadian Research Knowledge Network (CRKN), the University of Manitoba Libraries is receiving Open Access fee discounts from NRC Research Press, Royal Society of Chemistry, and SAGE. These publishers currently have no automated process to verify authors' affiliation with the University of Manitoba. The University of Manitoba authors need to self-identify themselves to the publishers to claim the CRKN discount.

- NRC Research Press (Division of Canadian Science Publishing): For authors affiliated with the University of Manitoba, an article processing charge is reduced from 3000 CAD to 1500 CAD.
- Royal Society of Chemistry (RSC): The University of Manitoba Libraries have vouchers that can be applied to cover full article processing charges of a RSC journal. Please contact the Research Services Librarian to receive these vouchers.
- **SAGE**: Authors affiliated with the University of Manitoba can receive a 40% discount on article processing charges of SAGE journals.

High-Energy Physics journals in the SCOAP3 collaboration (2017-2019): SCOAP3 is a partnership of over three thousand libraries, funding agencies, and research centres in 44 countries and 3 intergovernmental organizations. Working with leading publishers, SCOAP3 has converted key journals in the field of High-Energy Physics to Open Access at no cost for authors. SCOAP3 centrally pays publishers for costs involved in providing Open Access, publishers in turn reduce subscription fees to all their customers, who can re-direct these funds to contribute to SCOAP3. As part of the Canadian Research Knowledge Network, the University of Manitoba Libraries contributes to SCOAP3. The SCOAP3 collaboration has been extended for three more years from January 2017 to December 2019. The participating journals include:

- Advances in High Energy Physics (Hindawi)
- Journal of High Energy Physics (Springer/SISSA International School for Advanced Studies)
- Nuclear Physics B (Elsevier)
- Physics Letters B (Elsevier)

Copyright

The University of Manitoba created a <u>Copyright Office</u>, within the Office of Fair Practices and Legal Affairs, to ensure that faculty, staff, and students have the supports they require to be successful in their

teaching, research, and studies pertaining to copyright issues. The mandate of the copyright office includes:

- Providing educational programs and general advice on copyright issues
- Providing a centralized service for obtaining clearance for the use of copyrighted materials
- Monitoring the University's compliance with copyright rules, and encouraging appropriate practices
- Policy development and dissemination

The <u>Copyright Advisory Committee</u> helps guide the University in its decisions and policy related to copyright. Through consultation and expertise, the Committee provides valuable input and feedback on the University's approach to copyright.

All University of Manitoba community members are required to respect copyright as per Canada's Copyright Act. Copyright information sessions are offered for graduate students every fall and spring. Sessions can also be scheduled through the Copyright Office for groups of any size. Faculty and instructors have access to the Copyright Solutions service created in collaboration between the Copyright Office and the University of Manitoba Libraries.

Repository

MSpace

MSpace is an open access digital repository built and customized for the University of Manitoba using DSpace software. MSpace is a partnership between the University of Manitoba communities and Libraries initiated in 2003. It enables easy and open access to all types of digital content managed within communities at the University. A community is a group, usually an administrative unit, that produces research, has a defined leader, has long-term stability, and can assuming responsibility for setting community policies. Core MSpace services are available at no charge, consistent with open access policies.

The Libraries will post research publications on an author's behalf if staff are available or authors have the opportunity to post their publications to MSpace on their own. Items can be submitted to both a publisher and to MSpace so long as the publisher's copyright agreements allow.

Dataverse

<u>UM Dataverse</u> is part of the Dataverse Project conceived of by Harvard University. It is an open source repository to assist researchers in the creation, management and dissemination of their research data. UM Dataverse allows for the creation of multiple collaborative environments containing datasets, metadata and digital objects. UM Dataverse provides formal scholarly data citations and can help with data requirements from publishers and funders. Researchers maintain full control of the data and can set restrictions on access in accordance with Research Ethics Board requirements or make data fully open and available if no restrictions are needed.