Tri-Agency Open Access Policy on Publications

Shannon Cobb and Philippe-Olivier Giroux Corporate Planning and Policy NSERC

Canadian Association of Research Libraries (CARL) and Scholarly Publishing Academic Resources Coalition (SPARC): **The Tri-Agency Open Access Policy on Publications: Academic Library and Research Services Supports for Researchers** May 25, 2016



Canadian Institutes of Health Research

Natural Sciences and Engineering Research Council of Canada

Social Sciences and Humanities Research Council of Canada Instituts de recherche en santé du Canada

Conseil de recherches en sciences naturelles et en génie du Canada



What is Open Access?

- Open Access (OA) is the practice of providing free and unrestricted online access to research publications and data.
- Funding agencies worldwide have been implementing OA policies.



Canadian Institutes of Health Research

Natural Sciences and Engineering Research Council of Canada

Social Sciences and Humanities Research Council of Canada Instituts de recherche en santé du Canada

Conseil de recherches en sciences naturelles et en génie du Canada

Conseil de recherches en sciences humaines du Canada



Why Develop an OA Policy?



CC-BY Danny Kingsley & Sarah Brown

 \odot \odot

*

Canadian Institutes of Health Research

Natural Sciences and Engineering Research Council of Canada

Social Sciences and Humanities Research Council of Canada Instituts de recherche en santé du Canada

Conseil de recherches en sciences naturelles et en génie du Canada

Conseil de recherches en sciences humaines du Canada Canadä

Green vs. Gold OA

Green OA

- Authors deposit their final peer-reviewed manuscript in an institutional or disciplinary repository.
- Authors often follow this route when the journal they publish in is not open access.
- Publishers that allow for repository deposit often set embargo periods.

Gold OA

- Authors publish their article in an OA journal where they are freely available to the public.
- There may be an article processing charge (APC) for the author.



Canadian Institutes of Health Research

Natural Sciences and Engineering Research Council of Canada

Social Sciences and Humanities Research Council of Canada Instituts de recherche en santé du Canada

Conseil de recherches en sciences naturelles et en génie du Canada



International OA Policies

	Australia	EU	EU	France	Germany	UK	US	US
Agency	Australian Research Council	European Research Council	Horizon 2020	Agence Nationale de Ia Recherche	DFG	Research Councils UK	NIH	NSF
Primary Approach	Green	Gold and Green	Green	Green	Gold and Green	Gold Preferred	Green	Green
Scope	All publication outputs including books	Research papers and monographs	Peer reviewed publications	All publications	All works resulting from DFG funds	Peer-reviewed journal publications, conference proceedings	Peer- reviewed articles	Peer reviewed articles
Embargo Period	12 months	6 months	6 months (STEM) 12 months (SSH)	Dependent on the journal's policy	12 months	Standard: 6 months STEM / 12 months SSH. (12 months STEM / 24 months SSH is acceptable "where funding for APCs is not available")	12 months	12 months



Canadian Institutes of Health Research

Natural Sciences and Engineering Research Council of Canada

Social Sciences and Humanities Research Council of Canada Instituts de recherche en santé du Canada

Conseil de recherches en sciences naturelles et en génie du Canada

Conseil de recherches en sciences humaines du Canada



Government of Canada Open Government and Open Science

International Agreements and Platforms

- G8 Science Ministers Agreement (2012)
- Open Government Partnership (2012)

Canada's Action Plan on Open Government

Open Science Commitment

Mandate Letters

- Improve quality of publicly available data in Canada
- Departments and agencies to develop an Open Data initiative
- Make more of the data paid for by Canadians available to the public



Canadian Institutes of Health Research

Natural Sciences and Engineering Research Council of Canada

Social Sciences and Humanities Research Council of Canada Instituts de recherche en santé du Canada

Conseil de recherches en sciences naturelles et en génie du Canada

Conseil de recherches en sciences humaines du Canada



Tri-Agency Open Access Policy on Publications

Grant recipients are required to ensure that any peer-reviewed journal publication arising from Agency-supported research is freely available within 12 months of publication.



Canadian Institutes of Health Research

Natural Sciences and Engineering Research Council of Canada

Social Sciences and Humanities Research Council of Canada Instituts de recherche en santé du Canada

Conseil de recherches en sciences naturelles et en génie du Canada

Conseil de recherches en sciences humaines du Canada



Policy Compliance

Grantees can comply through the following routes:

- 1. Online Repositories: Grant recipients can deposit their final, peerreviewed manuscript into an institutional or disciplinary repository that will make the manuscript freely accessible within 12 months of publication.
- 2. Journals: Grant recipients can publish in a journal that offers immediate open access or that offers open access on its website within 12 months.

Note: The two routes are not mutually exclusive.



Canadian Institutes of Health Research

Natural Sciences and Engineering Research Council of Canada

Social Sciences and Humanities Research Council of Canada Instituts de recherche en santé du Canada

Conseil de recherches en sciences naturelles et en génie du Canada



Policy Scope

- Applies to <u>all grants</u> awarded May 1, 2015 and onward.
- Does not apply to scholarship and fellowship awards.
- The Agencies encourage all researchers to adopt the policy as a best practice for all their research outputs to increase the dissemination of research findings.



Canadian Institutes of Health Research

Natural Sciences and Engineering Research Council of Canada

Social Sciences and Humanities Research Council of Canada Instituts de recherche en santé du Canada

Conseil de recherches en sciences naturelles et en génie du Canada

Conseil de recherches en sciences humaines du Canada



For CIHR-supported researchers

- CIHR-Supported researchers have to comply with OA requirements pertaining to data
 - At this time, NSERC- and SSHRC-supported researchers are not required to archive or make their data openly accessible.
- CIHR's policy has been in place since 2008 and remains mandatory.



Canadian Institutes of Health Research

Natural Sciences and Engineering Research Council of Canada

Social Sciences and Humanities Research Council of Canada Instituts de recherche en santé du Canada

Conseil de recherches en sciences naturelles et en génie du Canada

Conseil de recherches en sciences humaines du Canada



Toolbox

Science.gc.ca			Canada						
Partnerships and Projects •	Science Links Science N	ews - Educational Resource	S T						
Home > Research Funding Collaboratio	on > Policies and Guidelines > Open	Access > Toolbox							
Partnerships and Projects	Toolbox								
Directory of Scientists and Professionals <u>Canadian High Arctic Researc</u> <u>Station</u>	Repositories • <u>Canadian Institutional Repositories</u> – Domestic information on publicly available archives or repositories								
Northern Contaminants Program	Directory of Open Access Repositories – International database of repositories Erudit – French Language repository Open Access Resources and Directories								
Health Canada: Centre for Vaccine Evaluation									
Science and Technology Data		s and Directories							
Research Funding Collaboratio	on	• Association science et bien commun (available in French only) - Resources on how to promote open							
Co-operative Funding Programs	Bielefeld Academic Se	 access to research results. <u>Bielefeld Academic Search Engine (BASE)</u> – A search engine for academic open access web resources. <u>Canadian Association of Research Libraries</u> (CARL) – Resources on how to promote open access to 							
Policies and Guidelines	 <u>canadian Association</u> research. 	OF Research Libraries (CARL) - R	esources on now to promote open access to						
Open Access									
Tri-Agency Open Access Policy on Publications • Directory of Open Access Journals (DOAJ) - A comprehensive list of free, full text, quality controlled scientific and scholarly journals.									
Annex	 <u>Directory of Open Access Repositories (OpenDOAR)</u> - Directory of academic open access repositories 								
	 <u>SHERPA/JULIET</u> - Summaries of research funder open access policies. <u>SHERPA/RoMEO</u> - Provides a searchable database of publisher policies on copyright and archiving 								

*

Canadian Institutes of Health Research

Natural Sciences and Engineering Research Council of Canada

Social Sciences and Humanities Research Council of Canada Instituts de recherche en santé du Canada

Conseil de recherches en sciences naturelles et en génie du Canada

Conseil de recherches en sciences humaines du Canada Canadä



- A digital collection of an organization's intellectual output.
- Centralize, preserve, and make accessible the knowledge generated by academic institutions.
- Several university libraries welcome articles from researchers whose home institutions do not maintain repositories.



Canadian Institutes of Health Research

Natural Sciences and Engineering Research Council of Canada

Social Sciences and Humanities Research Council of Canada Instituts de recherche en santé du Canada

Conseil de recherches en sciences naturelles et en génie du Canada

Conseil de recherches en sciences humaines du Canada



Journals and Repository deposit

- A study of the 100 largest journal publishers by article output suggests 80% of all articles published in 2010 could have been made available through a repository after 12 months of publication at no cost.
- The <u>SHERPA/RoMEO</u> database is a useful resource for locating publishers' copyright and editorial policies.
- There are currently more than 10,000 OA journals listed in the <u>Directory of Open Access Journals</u>. Although many of these journals charge APCs.



Canadian Institutes of Health Research

Natural Sciences and Engineering Research Council of Canada

Social Sciences and Humanities Research Council of Canada Instituts de recherche en santé du Canada

Conseil de recherches en sciences naturelles et en génie du Canada

Conseil de recherches en sciences humaines du Canada



Copyrights and Author Addendums

- It is up to each researcher to determine which copyrights are appropriate to apply to their work.
- For journals that do not allow archiving of peer-reviewed manuscripts, the Agencies encourage authors to retain key rights through the use of a publication addendum (e.g. <u>SPARC Canadian</u> <u>Author Addendum</u>)
- We suggest that researchers speak with the research office at their university to help guide them in choosing the appropriate copyrights to apply to their publications.
- The <u>Creative Commons website</u> provides information on important features of each license.



Canadian Institutes of Health Research

Natural Sciences and Engineering Research Council of Canada

Social Sciences and Humanities Research Council of Canada Instituts de recherche en santé du Canada

Conseil de recherches en sciences naturelles et en génie du Canada



Impact on Grant Funds

- The policy allows for flexibility in compliance routes
- Many journals allow for depositing in a repository at no cost
- APCs are an eligible use of grant funds
- Contact your university library as many universities have author funds to cover the costs of APCs.



Canadian Institutes of Health Research

Natural Sciences and Engineering Research Council of Canada

Social Sciences and Humanities Research Council of Canada Instituts de recherche en santé du Canada

Conseil de recherches en sciences naturelles et en génie du Canada

Conseil de recherches en sciences humaines du Canada



Resources

- Online (<u>science.gc.ca</u>)
 - Policy
 - <u>Annex</u>
 - FAQs
 - <u>Toolbox</u>
- For more OA support:

CIHR: access@cihr-irsc.gc.ca NSERC: openaccess@nserc-crsng.gc.ca SSHRC: openaccess@sshrc-crsng.gc.ca



Canadian Institutes of Health Research

Natural Sciences and Engineering Research Council of Canada

Social Sciences and Humanities Research Council of Canada Instituts de recherche en santé du Canada

Conseil de recherches en sciences naturelles et en génie du Canada

Conseil de recherches en sciences humaines du Canada



Contact Points

SSHRC CRSH

openaccess@sshrc-crsh.gc.ca



openaccess@nserc-crsng.gc.ca



access@cihr-irsc.gc.ca



Canadian Institutes of Health Research

Natural Sciences and Engineering Research Council of Canada

Social Sciences and Humanities Research Council of Canada Instituts de recherche en santé du Canada

Conseil de recherches en sciences naturelles et en génie du Canada

Conseil de recherches en sciences humaines du Canada



Questions?



Canadian Institutes of Health Research

-

Natural Sciences and Engineering Research Council of Canada

Social Sciences and Humanities Research Council of Canada Instituts de recherche en santé du Canada

Conseil de recherches en sciences naturelles et en génie du Canada

Conseil de recherches en sciences humaines du Canada 21 Canadä