

Open Access Mandates

and the
Future of
Research
Funding

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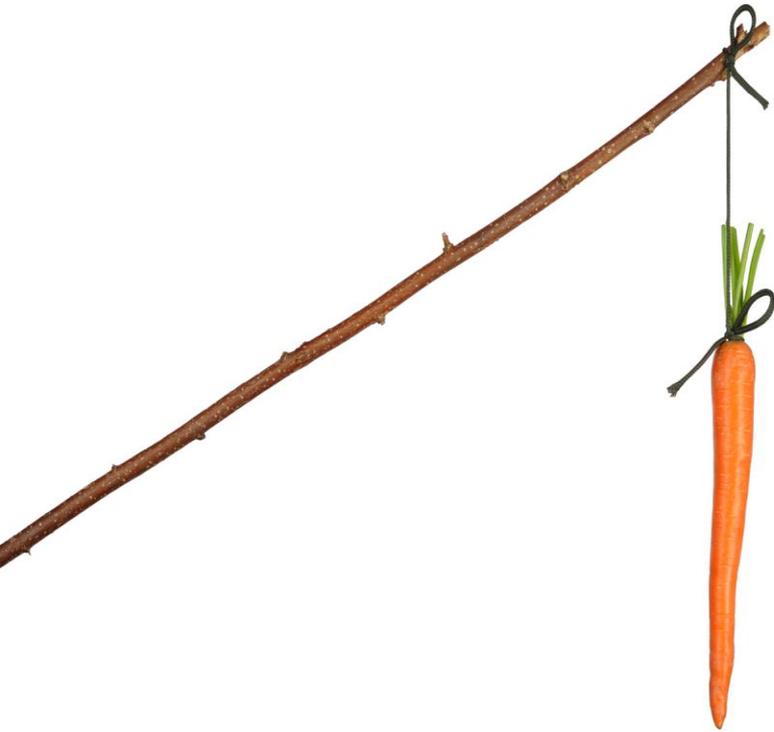
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BENEFITS?

OPEN  **ACCESS**



PUBLIC ACCESS



THE PAST



THE FUTURE?

Research funders' open access policies

Search

Funders' Name or Country keywords:

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JULIET News

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- [Upgrade to SHERPA/JULIET Released](#) - 12-Dec-2012
- [JULIET has been upgraded -- now includes Funders' Data and Open Access Journal Policies](#) - Mar-2008
- [SHERPA launches new advice list - JULIET](#) - Jun-2006

Special JULIET Pages

- [JULIET Statistics](#)
- [Selected UK research funders' grant expenditure](#)
- [Application Programmers' Interface \(API\)](#)

Additions and Updates

 [RSS1 Feed >>](#)

SHERPA.AC.UK / JULIET

- [Breast Cancer Now](#) - 21-Jul-2015
- [Research Councils UK](#) - 10-Jul-2015
- [Wellcome Trust](#) - 20-Jul-2015

Other SHERPA Services

- [SHERPA/FACT](#) - Funders & Authors Compliance Tool
- [SHERPA/RoMEO](#) - Journals' and Publishers' Open Access Policies





**Research
Councils UK**
(6-24 months)

**National
Institutes of
Health**
(12 months)

**National
Science
Foundation**
(12 months)

**European
Research
Council**
(6 months)

**Chinese
Academy of
Sciences**
(12 months)

**Australian
Research
Council**
(12 months)

MANDATES WORLDWIDE



(12 months)

TRI-AGENCY OPEN ACCESS POLICY

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 journals articles[\[Advanced Search\]](#)

10,480 Journals
6,346 searchable at Article level
134 Countries
1,939,450 Articles

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DOAJ is an online directory that indexes and provides access to high quality, open access, peer-reviewed journals.

All journals that were accepted into DOAJ before March 2014 are now required to reapply. If you have a journal indexed in DOAJ, please log into your [Publisher Area](#) and follow the instructions.

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Exact title starts with contains ISSN

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RoMEO News

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- [Dutch Version of RoMEO Released](#) - 22-Apr-2015
- [Nederlandse versie van RoMEO verschijnen](#) - 22-Apr-2015
- [SHERPA/RoMEO API Version 2.4 has been Closed Down](#) - 26-Nov-2013

Special RoMEO Pages

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- [Publishers Allowing use of their PDFs in Repositories](#)
- [RoMEO Statistics](#)
- [Application Programmers' Interface \(API\)](#)

Additions and Updates

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- [International Journal of Microbiology and Allied Sciences \(IJOMAS\)](#) - International Journal of Microbiology and Allied Sciences (IJOMAS) - 21-Aug-2015
- [Dutch Research Journals](#) - 19-Aug-2015
- [Classical Association of Canada](#) - Classical Association of Canada - 19-Aug-2015

SHERPA.AC.UK / RoMEO

Other SHERPA Services

- [SHERPA/FACT](#) - Funders & Authors Compliance Tool
- [SHERPA/JULIET](#) - Research funders' open access policies



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Advanced

PMC Canada (PubMed Central Canada)

PMC Canada provides free access to a stable and permanent online digital archive of full-text, peer-reviewed health and life sciences research publications. It builds on [PMC](#), the archive developed by the U.S. [National Library of Medicine](#) (NLM) and is a partnership between the National Research Council's [national science library](#), the [Canadian Institutes of Health Research](#) (CIHR), and the U.S. [National Library of Medicine](#).

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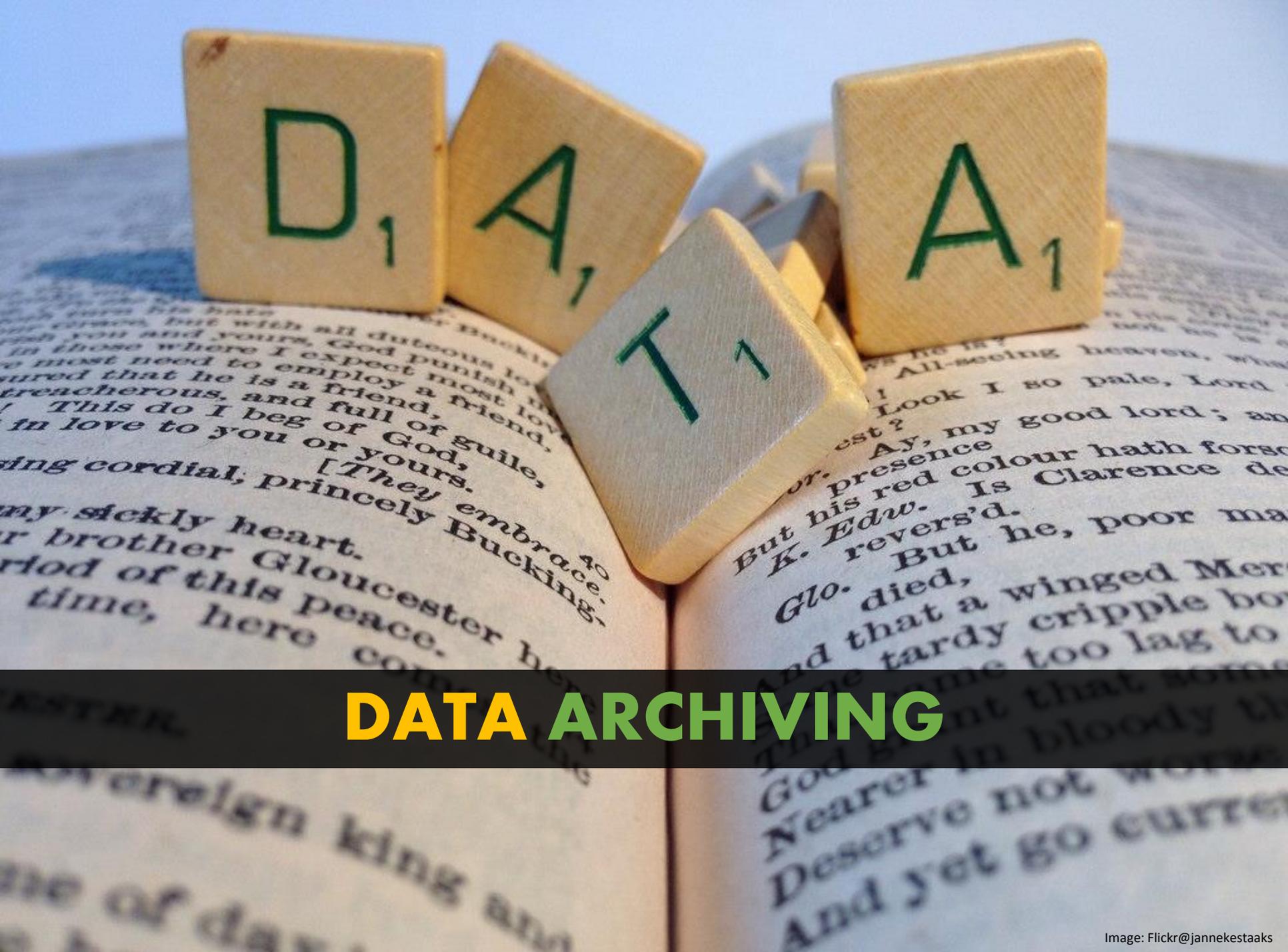
INSTITUTIONAL REPOSITORIES



LONG-TERM DIGITAL PRESERVATION



FUNDING COMPLIANCE

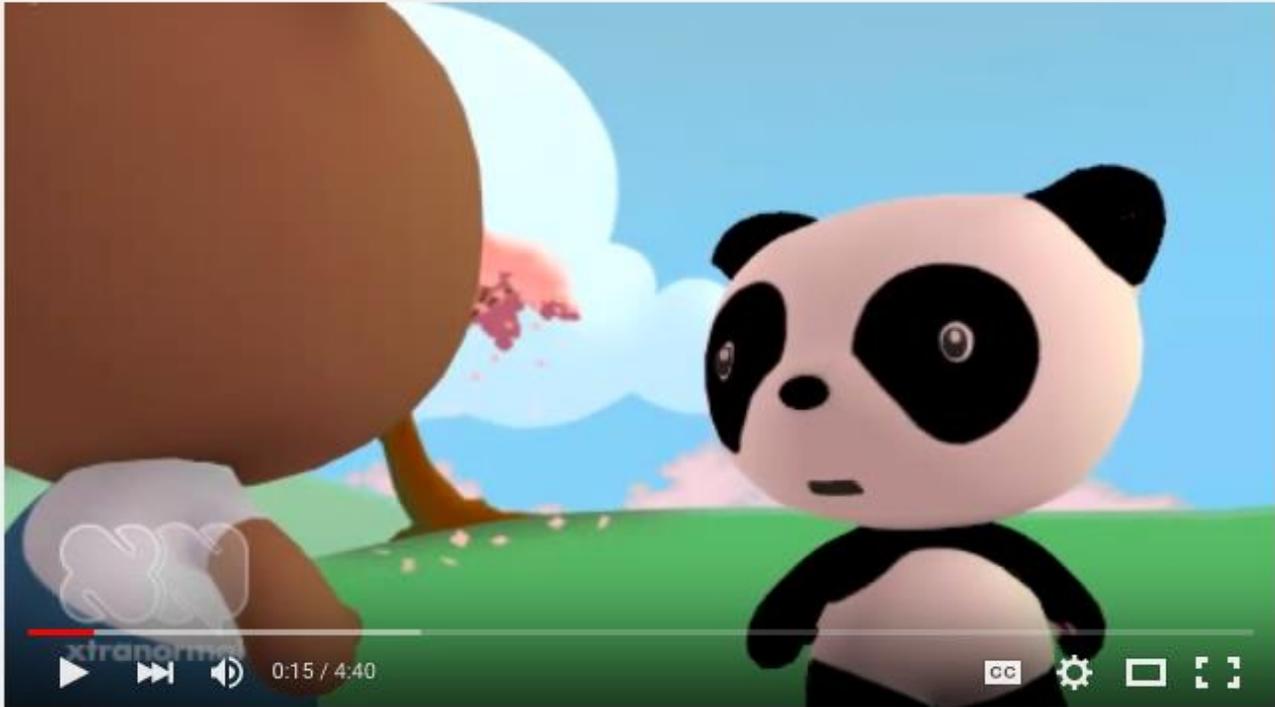


DATA ARCHIVING

Annex

Examples of research outputs and corresponding publicly accessible archive, repository or database

Peer-reviewed journal publications: Publicly accessible archive or repository	
PubMed Central Canada	
Institutional Repositories at Canadian universities	
Directory of Open Access Repositories (international)	
Research data	Public database or archive
Nucleic acid sequences	GenBank
Gene expression data	Gene Expression Omnibus
Structure data	Research Collaboratory for Structural Bioinformatics (RCSB) Protein Data Bank
Single nucleotide polymorphisms (SNPs)	The Single Nucleotide Polymorphisms Database
Molecular interaction data	International Molecular Exchange Consortium (IMEx) partners
DNA and clinical data related to the human major histocompatibility complex (MHC).	dbMHC
Data underlying scientific and medical publications	Dryad Repository
Proteomics data ³	<ul style="list-style-type: none"> • PRoteomics IDentifications database (PRIDE) [European Bioinformatics Institute (EBI)] • PeptideAtlas [Institute for Systems Biology (ISB)] • Global Proteomics Machine (GPM)



Data Sharing and Management Snafu in 3 Short Acts



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ISSUES?



RESEARCH **DATA** MANAGEMENT



Open for Science

- ✓ Immediate publication
- ✓ Transparent refereeing
- ✓ No editorial bias
- ✓ Data included
- ✓ Indexed in PubMed

THE FUTURE IS OPEN?

Tri-Agency Open Access Policy on Publications

<http://www.science.gc.ca/default.asp?lang=En&n=F6765465-1>

Information session on the Tri-Agency Open Access Policy on Publications (webinar)

<http://www.science.gc.ca/default.asp?lang=En&n=75F21A63-1>

The Directory of Open Access Repositories – OpenDOAR

http://www.open_doar.org/

Open Access

<http://www.carl-abrc.ca/openaccess.html>

Research Data Management

<http://www.library.ualberta.ca/researchdata>

Data Management-Portage

<http://www.carl-abrc.ca/en/scholarly-communications/data-management-sub-committee.html>

RESOURCES