

Tri-Agency Policy in Practice

Pillar 3: Data Deposit

DREG Overview

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Repositories Certification Project



Vision

Convene selected representatives from key repository stakeholder communities to provide high-level coordination for platform-specific working groups and to bring a broad and cohesive approach to repository development in Canada.



Objectives

Engage with domain repositories to better understand areas for shared knowledge, coordinated support, and to identify gaps that need to be addressed

Seek ways of avoiding duplication of effort in a limited funding environment by, among other things, promoting interoperability and integration of services where appropriate

Work with National Training initiatives to identify and help respond to gaps in repository training materials.



Repositories Certification Outcomes

- A cohort of 10-12 repositories is formed to progress together toward CoreTrustSeal certification, providing opportunities for productive exchange and peer support;
- Relationships are fostered that will contribute to strengthening the Canadian repository community, leading to productive exchanges into the future.
- Participant repositories are able to articulate and demonstrate the value of FAIR and TRUST principles and CoreTrustSeal certification to their communities



Repositories Landscape

- 215 data repositories in operation at national, regional, and local/institutional levels
- generalist
 - accepting any and all types of research data
- domain-specific
 - purpose-built to serve specialized disciplinary needs
- government
 - pertaining to data collected by government, including federal or provincial agencies and departments, as well as municipalities



Membership

Erin Clary - The Alliance

Kate Davis - *OCUL Scholars Portal*

John Hick - *UofA/DVN*

Mark Leggott - *The alliance*

Etienne Low-Decarie - *Canadian Space Agency*

Jeff Moon - *The Alliance, RDM*

Karen Payne - *Ocean Network Canada & WDS-ITO*

March Rosseau - *McGill*

John Simpson - *UofA/CCF*

Mike Smith - *Dalhousie/CIOOS*

Kelly Stathis - *The Alliance, RDM*

Bo Wandschneider - *University of Toronto*

Reyna Jenkins - *Ocean Networks Canada*



Repositories Certification Project

The purpose of this initiative is to advance FAIR principles for data (Findable, Accessible, Interoperable and Reusable) and TRUST principles for digital repositories (Transparency, Responsibility, User focus, Sustainability, Technology); support excellence in and strengthen confidence in Canadian data repositories; and foster excellence in Canadian research by supporting a cohort of repositories in achieving, or progressing toward the achievement of, CoreTrustSeal (CTS) certification requirements. In so doing, we aim to build capacity in the broader community of Canadian repositories, for the benefit of all.

Repositories Certification Project - Participation (funded)

Banque de données en santé durable
(BDSB) de PULSAR, Université Laval

Canadensys, Université de Montréal

data.upei.ca, University of Prince Edward
Island

DataStream, Walter and Duncan Gordon
Charitable Foundation

Flowing Waters Information System (FWIS),
Centre for Community Mapping

Gambling Research Exchange (GREO) Data
Repository

Ocean Tracking Network Data Centre
(OTNDC), Dalhousie University

University of Alberta Dataverse

University of Guelph Dataverse, including
the Agri-environmental Research Data
Repository (AERDR) and the University of
Guelph Research Data Repository (UGRDR)

University of Manitoba Dataverse

University of New Brunswick Dataverse

University of Victoria Dataverse



Repositories Certification Project - Participation (un-funded)

Canadian Astronomy Data Centre
(CADAC), NRC, Herzberg Astronomy and
Astrophysics (NRC-HAA)

Canadian Humanities and Social
Sciences Commons repository,
Implementing New Knowledge
Environments (INKE) Partnership /
Electronic Textual Cultures Lab (ETCL)
at the University of Victoria

Espace Dataverse de l'UQAM

OLOS, DLCM Project, Université de
Genève, Switzerland

Scholars Portal Dataverse cohort

Questions?