Demos: DMP Assistant and Dataverse

Alexandra Cooper, Data Services Coordinator, Queen’s University

Meghan Goodchild, RDM Systems Librarian, Queen’s University/Scholars Portal
Overview of session

Research Project Context

Data Management Plan (DMP)

- Portage’s DMP Assistant overview
- Review a DMP

Dataverse

- Scholars Portal Dataverse overview and tour
- Dataverse sandbox
Research Project Context

Danielle Beaulne’s Project

The importance of geospatial inputs in assessing fine-scale landscape genetic patterns of a temperate tree frog. To address issues of landscape genetic patterns in fine-scale natural heterogeneous environment.

Link to online folder of resources -
https://tinyurl.com/ycj9k6o9
Portage DMP Assistant
Supporting Canadian innovation through shared expertise and stewardship of research data

Launched in 2014 by the Canadian Association of Research Libraries, Portage works within the library community to coordinate expertise, services, and technology in research data management, seeking to collaborate with other research data management stakeholders.

Portage Network - https://portagenetwork.ca/
**DMP Assistant** is a bilingual tool for preparing data management plans (DMPs). The tool follows best practices in data stewardship and walks researchers step-by-step through key questions about data management.

1. **Sign up with DMP Assistant.**
2. **Sign in and select a template under Organizations.** The Portage template is the default.
3. **Answer the questions that are relevant to your work.** Guidance and examples are provided.
4. **Revisit the tool throughout your research to review or revise your answers.**

**Sign in**

If you have an existing account with DMP Assistant or previous version of DMP Buddy.

**Sign up**

New to DMP Assistant? Sign up today.

Please note that we are currently working on single sign-in authentication. For now, please create a new DMP Assistant account. You will have the option to link your DMP Assistant account to your campus ID when that feature becomes available.
DMP Assistant is a bilingual tool for preparing data management plans (DMPs). The tool follows best practices in data stewardship and walks researchers step-by-step through key questions about data management.

**Step 1**
Sign up with DMP Assistant

**Step 2**
Sign in and select a template under Organizations. The Portage template is the default.

**Step 3**
Answer the questions that are relevant to your work. Guidance and examples are provided.

**Step 4**
Revisit the tool throughout your research to review or revise your answers.
# My plans

The table below lists the plans that you have created, and any that have been shared with you by others. These can be edited, shared, exported or deleted at anytime.

<table>
<thead>
<tr>
<th>Name</th>
<th>Owner</th>
<th>Shared?</th>
<th>Last edited</th>
<th>Select an action</th>
</tr>
</thead>
<tbody>
<tr>
<td>My plan (Ferge Template)</td>
<td>Me</td>
<td>No</td>
<td>23-10-2015</td>
<td>Edit, Share, Export, Delete</td>
</tr>
<tr>
<td>Queen's University Research Data Management Survey</td>
<td>Me</td>
<td>Yes (with 1 people)</td>
<td>16-12-2015</td>
<td>Edit, Share, Export, Delete</td>
</tr>
</tbody>
</table>

[Create plan]
Create a new plan

Please select from the following drop-downs so we can determine what questions and guidance should be displayed in your plan.

If you aren’t responding to specific requirements from a funder or an institution, you can choose the Portage Data Stewardship Template. The Portage Data Stewardship Template is based on internationally accepted standards and best practices. It has been prepared and is maintained by a group of research data management experts from research libraries across Canada.

To see institutional questions and guidance, select your organization.

You may leave blank or select a different organization to your own: if you leave blank, default Portage DMP template will be used.

Choose a template

There are a number of possible templates you could use. Please choose one:

- Queen’s University
- Portage Template

Create plan
Confirm plan details

You are using the generic Portage Data Stewardship template. If you have suggestions on how to improve the existing template, or if you would like to add additional templates based on funding agency requirements or disciplinary needs, please contact us at support@portagenetwork.ca.

Institution: Queen's University

Template: Portage Template

Other guidance:

Yes, create plan
<table>
<thead>
<tr>
<th>Sections</th>
<th>Questions</th>
</tr>
</thead>
</table>
| Data Collection               | - What types of data will you collect, create, link to, acquire and record?  
                                  - What file formats will your data be collected in? Will these formats allow for data re-use, sharing and long-term access to the data?  
                                  - What conventions and procedures will you use to structure, name and version-control your files to help you and others better understand how your data are organized? |
| Documentation and Metadata    | - What documentation will be needed for the data to be read and interpreted correctly in the future?  
                                  - How will you make sure that documentation is created or captured consistently throughout your project?  
                                  - If you are using a metadata standard and/or tools to document and describe your data, please list here. |
| Storage and Backup            | - What are the anticipated storage requirements for your project, in terms of storage space (in megabytes, gigabytes, terabytes, etc.) and the length of time you will be storing it?  
                                  - How and where will your data be stored and backed up during your research project?  
                                  - How will the research team and other collaborators access, modify, and contribute data throughout the project? |
| Preservation                  | - Where will you deposit your data for long-term preservation and access at the end of your research project?  
                                  - Indicate how you will ensure your data is preservation ready. Consider preservation-friendly file formats, ensuring file integrity, anonymization and de-identification, inclusion of supporting documentation. |
| Sharing and Reuse             | - What data will you be sharing and in what form? (e.g., raw, processed, analyzed, final)  
                                  - Have you considered what type of end-user license to include with your data?  
                                  - What steps will be taken to help the research community know that your data exists? |
| Responsibilities and Resources| - Identify who will be responsible for managing this project’s data during and after the project and the major data management tasks for which they will be responsible.  
                                  - How will responsibilities for managing data activities be handled if substantive changes happen in the person(s) overseeing the project’s data, including a change of Principal Investigator?  
                                  - What resources will you require to implement your data management plan? What do you estimate the overall cost for data management to be? |
| Ethics and Legal Compliance   | - If your research project includes sensitive data, how will you ensure that it is securely managed and accessible only to approved members of the project?  
                                  - If applicable, what strategies will you undertake to address secondary uses of sensitive data?  
                                  - How will you manage legal, ethical, and intellectual property issues? |
Data Collection

- What **types of data** will you collect, create, link to, acquire and/or record?
- What **file formats** will your data be collected in? Will these formats allow for data re-use, sharing and long-term access to the data?
- What **conventions and procedures** will you use to **structure, name and version-control your files** to help you and others better understand how your data are organized?

Collecting Information & Informing Researchers
## My plan (Portage Template)

### Portage Data Management Questions

This page gives you an overview of your plan. It tells what your plan is based on and gives an overview of the questions that you will be asked.

<table>
<thead>
<tr>
<th>Plan details</th>
<th>Share</th>
<th>Export</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Plan name</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>My plan (Portage Template)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>ID</strong></td>
<td></td>
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</tr>
<tr>
<td><strong>Grant number</strong></td>
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<tr>
<td>-</td>
<td></td>
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</tr>
<tr>
<td><strong>Principal Investigator/Researcher</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Alexandra Cooper</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Plan data contact</strong></td>
<td></td>
<td></td>
</tr>
<tr>
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<td></td>
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</tr>
<tr>
<td><strong>Description</strong></td>
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<td></td>
<td></td>
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</tbody>
</table>

### This plan is based on:

<table>
<thead>
<tr>
<th>Institution</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Queen's University</td>
<td></td>
</tr>
</tbody>
</table>
### Tips

Not all questions will apply to all research projects. Researchers are encouraged to answer the questions relevant to their work.

Researchers should revisit the tool throughout their research to review or complete their responses.

### Portage Data Management Questions

<table>
<thead>
<tr>
<th>Plan details</th>
<th>Portage Data Management Questions</th>
<th>Share</th>
<th>Export</th>
</tr>
</thead>
<tbody>
<tr>
<td>Data Collection</td>
<td>3 questions, 0 answered</td>
<td></td>
<td>+</td>
</tr>
<tr>
<td>Documentation and Metadata</td>
<td>3 questions, 0 answered</td>
<td></td>
<td>+</td>
</tr>
<tr>
<td>Storage and Backup</td>
<td>3 questions, 0 answered</td>
<td></td>
<td>+</td>
</tr>
<tr>
<td>Preservation</td>
<td>2 questions, 0 answered</td>
<td></td>
<td>+</td>
</tr>
<tr>
<td>Sharing and Reuse</td>
<td>3 questions, 0 answered</td>
<td></td>
<td>+</td>
</tr>
<tr>
<td>Responsibilities and Resources</td>
<td>3 questions, 0 answered</td>
<td></td>
<td>+</td>
</tr>
<tr>
<td>Ethics and Legal Compliance</td>
<td>3 questions, 0 answered</td>
<td></td>
<td>+</td>
</tr>
</tbody>
</table>
Fill in text boxes with answers

Share ideas and provide feedback with collaborators
You can give other people access to your plan here. There are three permission levels:

- Users with "read only" access can only read the plan.
- Editors can contribute to the plan.
- Co-owners can also contribute to the plan, but additionally can edit the plan details and control access to the plan.

Add each collaborator in turn by entering their email address below, choosing a permission level and clicking "Add collaborator."

Those you invite will receive an email notification that they have access to this plan, inviting them to register with DMP Assistant if they don’t already have an account. A notification is also issued when a user’s permission level is changed.

### Collaborators

<table>
<thead>
<tr>
<th>Email address</th>
<th>Permissions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alexandra Cooper</td>
<td>Owner</td>
</tr>
</tbody>
</table>

**Add collaborators**

**Set permissions**
From here you can download your plan in various formats. This may be useful if you need to submit your plan as part of a grant application.

Select what format you wish to use and click to 'Export'.

Format
- pdf
- CSV
- html
- json
- pdf
- text
- xml
- docx

Export
From here you can download your plan in various formats. This may be useful if you need to submit your plan as part of a grant application. Select what format you wish to use and click to 'Export'.

Format

**Settings (Using default PDF formatting values)**
Choose which sections to include in DMP
Save and export DMP
Dataverse

- What is Dataverse?
- Overview of SP Dataverse
- Deposit features
  - Versioning
  - Metadata standards
  - File formats
- Discovery and re-use features
  - Data citation
  - Licensing
  - Permissions
  - Data Explorer
- SP Dataverse hands-on tour
- SP Demo Dataverse sandbox
What is Dataverse?

- Open source research data repository software
- Store, share, publish and discover research data
Datavese features

- Open-source software to share data openly
- Visualize and explore data
- Long-term access to data with custom terms of use
- Collaborate with colleagues and receive academic credit
Overview of SP Dataverse

https://dataverse.scholarsportal.info
Scholars Portal Dataverse

Usage at a glance...

71,769
Total number of downloads

957
Number of published datasets

679 GB
Total size of published datasets

889
Number of registered users
Usage - Disciplinary coverage

Scholars Portal Dataverse

Usage statistics are for Harvard Dataverse: https://dataverse.org/metrics
Dataverses, Datasets, Files

Dataverse = Container for datasets and/or dataverses

Dataset = Container for your data, documentation, and code
## Analysis of Strainbursts in the Sudbury Region and Numerical Modelling of Destress Blasting

Gingras, Little, Kristopher; McKinnon, Steve, Moreau-Verlaan, Lindsay; McDonald, Andrew, 2017, “Analysis of Strainbursts in the Sudbury Region and Numerical Modelling of Destress Blasting”, doi: 10.5883/SP1483811, Scholars Portal Dataverse, V1, UNF-5bRULX9690vVasehbebcJcJO==

### Description

The occurrences of strainbursting in underground mining have long presented a risk to workers underground. The investigation of these events occurred in the Sudbury basin between 2013 and 2015, yielding results in the nature of observations, numerical models, and a database of events. Included in the data are videos of borehole observations, instrumentation data, code to replicate the numerical models used in the analysis of destress blasting, and a database containing the author's interpretation of many strainburst event reports. All of the data contained was used in the author's Master's of Applied Science thesis, "The Analysis of Strainbursts in the Sudbury Region And Numerical of Blasting". The findings from this research and associated data set contained herein, will add to the continuous process of improving the understand and prevention of strainbursts in mines.

### Subject

Engineering

### Keyword

Borehole observations, Destress blasting, Mining, Strainbursts

### Related Publication

The Analysis of Strainbursts in the Sudbury Region And Numerical Modelling of Destress Blasting (Master's Thesis)
<table>
<thead>
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<td>Analysis of Strainbursts in the Sudbury Region and Numerical Modelling of Destress Blasting</td>
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<tr>
<td><strong>Author</strong></td>
<td>Gingras Little, Kristopher (Queen's University. The Robert M. Buchan Department of Mining) McKinnon, Steve (Queen's University. The Robert M. Buchan Department of Mining) Moreau-Verilaa, Lindsay (Queen's University. The Robert M. Buchan Department of Mining) McDonald, Andrew (Queen's University. The Robert M. Buchan Department of Mining)</td>
</tr>
<tr>
<td><strong>Contact</strong></td>
<td>Use email button above to contact.</td>
</tr>
<tr>
<td><strong>Data Services</strong></td>
<td>Queen's University Library</td>
</tr>
<tr>
<td><strong>Description</strong></td>
<td>The occurrences of strainbursts in underground mining have long presented a risk to workers underground. The investigation of these events occurred in the Sudbury basin between 2013 and 2015, yielding results in the nature of observations, numerical models, and a database of events. Included in the data are videos of borehole observations, instrumentation data, code to replicate the numerical models used in the analysis of destress blasting, and a database containing the author's interpretation of many strainburst event reports. All of the data contained was used in the author's Master's of Applied Science thesis, &quot;The Analysis of Strainbursts in the Sudbury Region And Numerical of Blasting&quot;. The findings from this research and associated data set contained herein, will add to the continuous process of improving the understand and prevention of strainbursts in mines.</td>
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<td><strong>Production Place</strong></td>
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<td>Terms of Use</td>
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<tr>
<td>-------------</td>
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<tr>
<td><strong>Waiver</strong></td>
<td>Our Community Norms as well as good scientific practices expect that proper credit is given via citation. Please use the data citation above, generated by the Dataverse.</td>
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<td>CC0 - &quot;Public Domain Dedication&quot;</td>
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<table>
<thead>
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<tbody>
<tr>
<td><strong>Guestbook</strong></td>
<td>No guestbook is assigned to this dataset, you will not be prompted to provide any information on file download.</td>
</tr>
</tbody>
</table>
Institutional dataverses

- All data organized by institution (general root available for non-affiliates, multi-institutional projects)
- Researchers deposit in Institutional Dataverses (defined by user affiliation)
- Library administers institutional space
- Customizable features (branding, featured Dataverses, facets, etc.)
Mediated deposit

Researcher deposits data

Submit for review

Dataset Review

Curator / Dataverse Admin reviews dataset, feedback is provided

Dataset published

Curated dataset published openly in Institutional Dataverse

Researcher signs up / login, create dataverse or dataset, edit metadata, upload files, gets a DOI (citation)

Researcher submits dataset for review by Institutional Dataverse Administrator
Self-deposit

- Open to anyone to deposit and publish data
- Usage statistics at institution-level to track published data

Note: SP Terms of Service covers removal of data if necessary (http://guides.scholarsportal.info/dataverse)
Dataset Versioning
Dataset Versioning (continued)

1. **Upload**
   - Draft Dataset

2. **Publish Version 1**
   - Authors, Title, Year, DOI, Repository, V1

3. **Publish Version 1.1**
   - Small metadata change; citation doesn’t change.

4. **Publish Version 2**
   - File change (automatic); big metadata change; or citation changes.
   - Authors, Title, Year, DOI, Repository, UNF, V2

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**Note:** A Published Dataset cannot be deleted (only deaccessioned, if legally needed).
File formats

All file formats are accepted

- Tabular data files (SPSS, R, excel, CSV)
- Geospatial files
- Images

SP Dataverse storage

- HTTP data upload (up to 2GB per file)
- Unzipping, tabular ingest processing intensive
Metadata Standards

- Citation (DataCite, Dublin Core, DDI)
- Social Science (DDI)
- Astronomy (Virtual Observatory VOResource)
- Life Science (ISA-Tab)
ORCID and DataCite integration

- Mechanisms for linking research output
  - ORCID ID field
  - ORCID sign-in *not configured
  - DataCite Canada DOI minting
  - DataCite indexing
Cross-referencing research outputs

- Obtain a DOI / data citation **before** publishing data
- Provide private access to data during review process
- Cite and link to publication in Dataverse **published** record
- Cite and link to data in publication
Linking to/from Dataverse

**QUBS Data Archive Dataverse**
Genetic and Morphological Data for a Spring Peeper Contact Zone
http://hdl.handle.net/10864/10400
  ●  link to Dyrad Digital Repository (related datasets)

**Queen’s University Library Research Data Archive Dataverse**
Sagelab Sexual Response to Audio and Visual Sexual Stimuli in Women, 2005-2012 [Canada]
https://hdl.handle.net/10864/10987
  ●  links to/from Dataverse (related material) and PlosOne

Analysis of Strainbursts in the Sudbury Region and Numerical Modelling of Destress Blasting
http://dx.doi.org/10.5683/SP/4RFHBJ
  ●  links to/from Dataverse (related publication) and QSpace
Licensing

• Default to CC0 (open data)

OR

• Custom terms of use ‘Data Usage Agreement’
• Restricted files and custom terms of access
Dataset and file permissions

User/groups and roles

• assign permissions for collaborators, curators, file down loaders (access)
• granular file-level permissions
• IP Group based permissions
Dataset and file permissions (continued)
Discovery

• Open Archives Initiative (OAI) harvesting protocol (OAI-PMH)
  • Metadata from published, unrestricted datasets can be harvested
• Dataverse APIs
  • Search API
  • Data Access API
  • Native API
  • SWORD API (upload)
Collaborative data sharing

- Group permissions
- Assign account roles
- Track changes through versioning
Data Explorer

Drone Awareness and Perceptions: A Three Country Study 2014


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<td>Did you vote in the last FEDERAL election in May 2011?</td>
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<tr>
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<td>Who did you vote for in the last FEDERAL Election?</td>
</tr>
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</table>

Chart View

Variable Q5_Federal_Vote_2011: Did you vote in the last FEDERAL election in May 2011?

- Yes: 15.7%
- No: 84.3%

Summary Statistics:

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<td>2</td>
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<td>479</td>
</tr>
</tbody>
</table>
Data Explorer

Cross tabulation
Dataverse integrations

• Open Science Framework
• Open Journal Systems
• Archivematica (ongoing project)
SP Dataverse

Take a tour

- https://dataverse.scholarsportal.info

Tasks

- Explore
- Search
- Download a file
- Data Explorer
- About/User Guide
Scholars Portal Dataverse Guide

Scholars Portal Dataverse

The Scholars Portal Dataverse is a repository primarily for research data collected by researchers and organizations affiliated with Ontario universities, although anyone in the world is welcome to use Scholars Portal Dataverse to deposit, share, and archive data.

Dataverse is an open-source tool developed by the Institute for Quantitative Social Sciences (IQSS) at Harvard University. Scholars Portal Dataverse is provided as a shared Ontario Council of University Libraries service.

Researchers can use Dataverse to directly deposit data, create metadata, release and share data openly or privately, visualize and explore data, and search for data.

For more information about Scholars Portal Dataverse, please contact dataverse@scholarsportal.info

What is a Dataverse?

A Dataverse is a container for one or more Datasets or Dataverses. Each Ontario University has a Dataverse that contains many Dataverses and Datasets. Researchers can create Dataverses for their own research data and projects, and/or directly deposit Datasets within their Institutional Dataverse.

A Dataverse accepts all kinds of data files: tabular, text, image, etc. All file formats are accepted.

Schematic Diagram of a Dataverse in Dataverse 4.0
User Guide

Contents:
- Account Creation + Management
  - Account Information
  - Account Log In Options
  - Create Account
  - Edit Account
  - Convert Account
  - Reset Account Password
- Remote Authentication
  - Institutional Log In
  - Create a Dataverse account using Institutional Log In
  - Convert your Dataverse account to use your Institutional Log In
  - Convert your Dataverse account away from your Institutional Log In
  - ORCID Log In
  - Create a Dataverse account using ORCID
  - Convert your Dataverse account to use ORCID for log in
  - Convert your Dataverse account away from ORCID for log in
- My Data
- Notifications
- API Token
- Finding and Using Data
  - Finding Data
    - Basic Search
    - Sorting and Viewing Search Results
    - Advanced Search
    - Browsing Dataverse
    - Saved Search
  - Using Data
    - View Dataverses + Datasets
    - Cite Data
    - Download Files
      - Downloading a Dataverse Package via rsync
    - Explore Data
Sandbox demo

Sandbox

•  https://demodv.scholarsportal.info/

Tasks

• Sign-up for account (you will need another account for production)
• Create a dataverse/dataset
• Upload a file
• Fill out metadata
• Submit for review/publish
Why have a Dataverse account? To create your own dataverse and customize it, add datasets, or request access to restricted files.

Account Information

**Username**
Create a valid username of 2 to 60 characters in length containing letters (a-z), numbers (0-9), dashes (-), underscores (_), and periods (.).

**Password**
Your password must contain:
- At least 6 characters (passwords of at least 20 characters are exempt from all other requirements);
- At least 1 character from each of the following types: letter, numeral

**Given Name**

**Family Name**

**Email**

**Affiliation**
Queens University

**Position**

**General Terms of Use**
There are no Terms of Use for this Dataverse Installation.

I have read and accept the Dataverse General Terms of Use as outlined above.
Meghan Goodchild Dataverse (Queen's University)

Dataverse: Meghan Goodchild Dataverse
Identifier: https://demolv.scholarsportal.info/dataverse/ mg
Category: Research Project
Email: meghan.goodchild@queensu.ca

Affiliation: Queen's University
Host Dataverse: Queen's University Biological Station Test Dataverse
Description: This is my personal test dataverse

Metadata Fields
- Use metadata fields from Queen's University Biological Station Test Dataverse
- Citation Metadata (Required) [+ View fields
- Geospatial Metadata [+ View fields
- Social Science and Humanities Metadata [+ View fields
- Astronomy and Astrophysics Metadata [+ View fields
- Life Sciences Metadata [+ View fields
- Journal Metadata [+ View fields
Dataverse editing options

- **General Information**: Edit the name, identifier, category, contact email, affiliation, description, Metadata Elements, and facets associated with your dataverse.
- **Theme and Widgets**: Upload a logo for your dataverse, add a link to your department or personal website, and select colors for your dataverse to personalize it. Also get codes to add to your website to have your dataverse displayed on it.
- **Permissions**: Give other Dataverse users permission to see or add to your dataverse. Permissions can be granted for both individuals and groups, and can be applied to both published and unpublished dataverses. This function will also let you assign individuals roles for the dataverse, making this an excellent tool to facilitate group collaboration.
- **Dataset Templates**: You can create a study template to copy the metadata from a similar study so that you do not have to re-enter the data for each individual study; for example, if you have multiple studies that were a part of the same project, you may want to create a template.
- **Dataset Guestbooks**: Keep track of who is downloading the files from your datasets.
- **Featured Dataverses**: If you have one or more dataverses, you can use this option to show featured dataverses at the top of your dataverse page. This can help you and others easily find interesting or important dataverses.
- **Delete Dataverse**: You are able to delete your dataverse as long as it is not published and does not have any draft datasets.

For more information on each of these topics, please see the provided links to the Advanced User Guide.
Queen's University Biological Station Test Dataverse

Root Dataverse > Queen's University Dataverse > Queen's University Biological Station Test Dataverse > New Dataset

Host Dataverse: Queen's University Biological Station Test Dataverse

* Asterisks indicate required fields

Citation Metadata

**Title**
- Enter Title
- Add "Replication Data for" to Title

**Author**
- Name: Goodchild, Meghan
- Affiliation: Queen's University
- Identifier Scheme: Select
- Identifier

**Contact**
- Name: Goodchild, Meghan
- Affiliation: Queen's University
- E-mail: meghan.goodchild@queensu.ca

**Description**
- This field supports only certain HTML tags.
- Text
Edit dataset and files

Edit button (entire dataset’s information)

- upload additional files to the dataset
- see and edit the dataset’s metadata and terms of use
- explore dataverse’s guestbook
- create a private URL for the dataset to share with non-Dataverse users
- delete the dataset

Edit files button (information associated with individual files)

- delete file(s)
- see and edit file-level metadata
- restrict or unrestrict files
- see and edit file tags
Why use dataverse?

- Supports FAIR data principles
  - Findable, Accessible, Interoperable, Reuseable
- Secure data management
- Effective sharing
- Long-term access and preservation
- Increase research visibility
SP Dataverse support team

Amber Leahey - Data & GIS Librarian
Meghan Goodchild - RDM Systems Librarian (Queen's / SP)
Kaitlin Newson - Digital Projects Librarian
Kevin Worthington - Data/GIS Programmer
Jayanthy Chengan - Senior Developer
Bikram Singh - Systems Analyst

Contact us at dataverse@scholarsportal.info
Research Data Management at Queen's University

Introduction

The whole notion of developing a data management plan and depositing data may seem daunting to some. This guide is just one way that Queen's University Library is here to support and partner with you to make sure this process is as painless as possible. For assistance with research data management, please contact your Subject Liaison Librarian or open.scholarship.services@queensu.ca.

Why Manage Your Research Data?

Managing your research data will help you:
- meet funding agency requirements
- write more competitive grant applications
- get credit for your data and increase its impact and visibility
- encourage the discovery and use of your data to explore new research questions
- improve your data’s accuracy, completeness, and usability
- ensure long-term preservation of data for future researchers
- comply with ethics and privacy policies

Queen's University Library provides Research Data Management Services. For an overview, see the brief PowerPoint presentation on Research Data Management. For more information, or to deposit your research data, contact us.

http://guides.library.queensu.ca/rdm
Resources

Link to QUBS Dataverse - https://dataverse.scholarsportal.info/dataverse/QUBS

Portage DMP Assistant - https://assistant.portagenetwork.ca/

Link to online folder of resources - https://tinyurl.com/ycj9k6o9