



The University of Victoria Libraries “Grants Menu”: Building Faculty Research Partnerships

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Hangzhou, China**

STRATEGIC RESEARCH PLAN

2016 – 2021



University
of Victoria

New Faculty Demands

Significant new demand for web hosting and publishing – knowledge dissemination.

Greatly increased demand for long term curation and preservation of digital projects.

Many more requests for Letters of Support.



Faculty Engagement - “Grants Menu”

<https://tiny.cc/uvicgrants>



Hosting and Preservation Services for Grant-Funded Research Projects

February 2017

Overview

Faculty across all disciplines collect and create digital objects during the course of grant-funded research projects. There is a growing need for web infrastructure that will allow faculty members to easily organize, share, and preserve research outputs. Funding agencies increasingly require that grant applications include plans for knowledge mobilization and long term preservation. The library has significant infrastructure and expertise to support digital publishing, and we propose to extend those services to meet faculty needs for digital asset management and web publishing.

Valuing Library Contributions

Engage researchers early.

Simplify letters of support.

Built-in review process for projects.

Make library contributions visible in grant proposals.



Digital Asset Management

UVic Libraries will assist faculty who propose to collect or create a large number of digital research objects including documents, images, datasets, audio, or video. Our Hydra/Fedora digital asset management system permits a distributed research team to upload, share, and describe digital objects of all kinds. Privacy settings allow team members to share objects within the team or openly on the web. Versioning allows team members to track object revisions, and restore earlier versions if necessary. The system displays a history of all activity for any given object.

Researchers are responsible for uploading digital objects, and for ensuring that they have the appropriate rights over that material.

In-kind value:

- \$1250/funding year for collection configuration, software training, and support. ($\$50^1 \times 25^2 \text{ hrs} \times \text{funding years}$)
- $\$250^3/\text{funding year}^4$ for infrastructure costs & maintenance.

Additional feature development and support at cost.

**Service
description**

**Faculty
responsibility**

**In-kind value
& costs**

Digital Asset Management



Digital Asset Management

In-kind value: \$1250/yr ($\50×25 hrs) for collection configuration, training, and support + \$250/yr for infrastructure costs & maintenance.

Additional feature development and support at cost.



Web Client

vault.library.uvic.ca/concern/images/new?locale=en

Apps Zotero CIBC LOV Vic Weather Save_Mendeley RDF_namespace Orcid github Connect DBpedia Fragments Vic Y Other Bookmarks

Vault English lgoddard@uvic.ca

Add New Image

Descriptions Files Relationships

To create a separate work for each of the files, go to [Batch upload](#)

The more descriptive information you provide the better we can serve your needs.

Title required

A name to aid in identifying a work.

Tanah Lot

[+ Add another Title](#)

Creator required

The person or group responsible for the work. Usually this is the author of the content. Personal names should be entered with the last name first, e.g. "Smith, John."

<http://orcid.org/0000-0002-4970-053X>

[+ Add another Creator](#)

Keyword required

Words or phrases you select to describe what the work is about. These are used to search for content.

Bali, Indonesia, sea temple, religion

[+ Add another Keyword](#)

Save Work

Requirements

- Describe your work
- Add files
- Check deposit agreement

Visibility

- Open Access** Everyone. Check out [SHERPA/RoMEO](#) for specific publishers' copyright policies if you plan to patent and/or publish your Image in a journal.
- Institution** Restrict access to only users and/or groups from UVic
- Embargo**
- Lease**
- Private** Only users and/or groups that have been given specific access in the "Share With" section.

I have read and agree to the [Deposit Agreement](#)

Cancel Save

ACTIVITY

- Repository activity
- Your activity


REPOSITORY CONTENTS

- Administrative Sets
- Collections
- Works

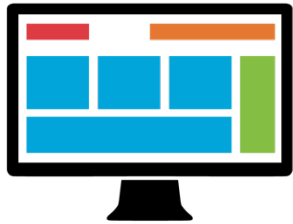
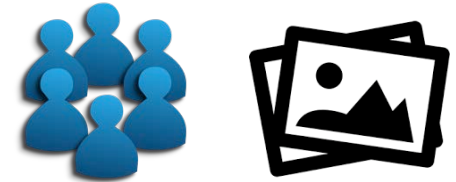
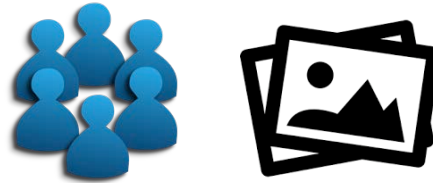
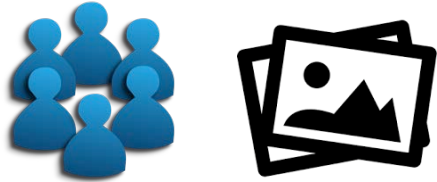
TASKS

- Review Submissions
- Reports

CONFIGURATION



Multi-Tenancy



archive.uvic.ca

project.uvic.ca

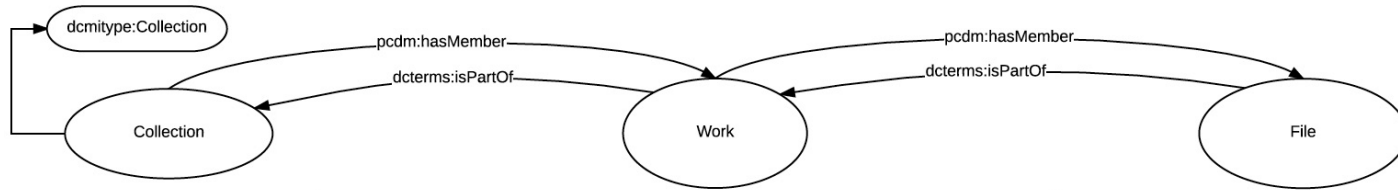
exhibit.uvic.ca



Metadata Consulting



UVic Hydra/Sufia Metadata Application Profile Version 1.0



Title
Creator
Date
Description
Subject
Contributor
Relation
Identifier
Rights
Provider
Sponsor
Repository

Title
Alternative Title
Creator
Date Created
Description
Contributor
Edition
Publisher
Language
Subject
Geographic Coverage
Coordinates
Chronological Coverage

Identifier
Relation
Extent
Additional Physical Characteristics
Source
Has Format
Repository
Collection
Provenance
Rights
Provider
Sponsor
Genre

Format
Type
Archival Item Identifier
Fonds Title
Fonds Creator
Fonds Description
Fonds Identifier
Is Referenced By
Technical Note
Date Digitized
Transcript

Title	Additional Physical Characteristics
Alternative Title	Source
Creator	Has Format
Date Created	Repository
Description	Provenance
Contributor	Rights
Publisher	Provider
Language	Sponsor
Subject	Genre
Geographic Coverage	Format
Coordinates	Type
Chronological Coverage	Is Referenced By
Identifier	Technical Note
Relation	Date Digitized
Extent	Transcript

Metadata Consulting

In-kind value: \$1500 ($\65×25 hrs) for initial data modelling and metadata consultation.

Extended metadata services available at cost.



Spotlight Exhibit Builder

<http://exhibits.library.uvic.ca>

University of Victoria Libraries Bookmarks (0) History Sign in

VICTORIA TO VIMY

Home Featured Pages Browse About Everything Search...



"Home is a far off dream, a place we long to return to some day."

– Georges Destrubé, 1916

Funded by the Government of Canada
Financé par le gouvernement du Canada



Spotlight Exhibit Builder

In-kind value: \$1250 (\$50 x 25 hrs) for initial exhibit configuration, training & support, \$500/yr (\$50 x 10 hrs) for ongoing support.

Additional feature development and support at cost.



Open Development

GitHub navigation bar with links: Features, Business, Explore, Marketplace, Pricing, This repository, Search, Sign in or Sign up.

UVicLibrary / Vault
forked from samvera-labs/hyku

Watch 1 Star 1 Fork 11

Code Pull requests 0 Projects 0 Insights

The Hydra-in-a-Box repository application <http://hydrainabox.projecthydra.org/>

1,415 commits

14 branches

0 releases

20 contributors

Branch: master

New pull request

Find file

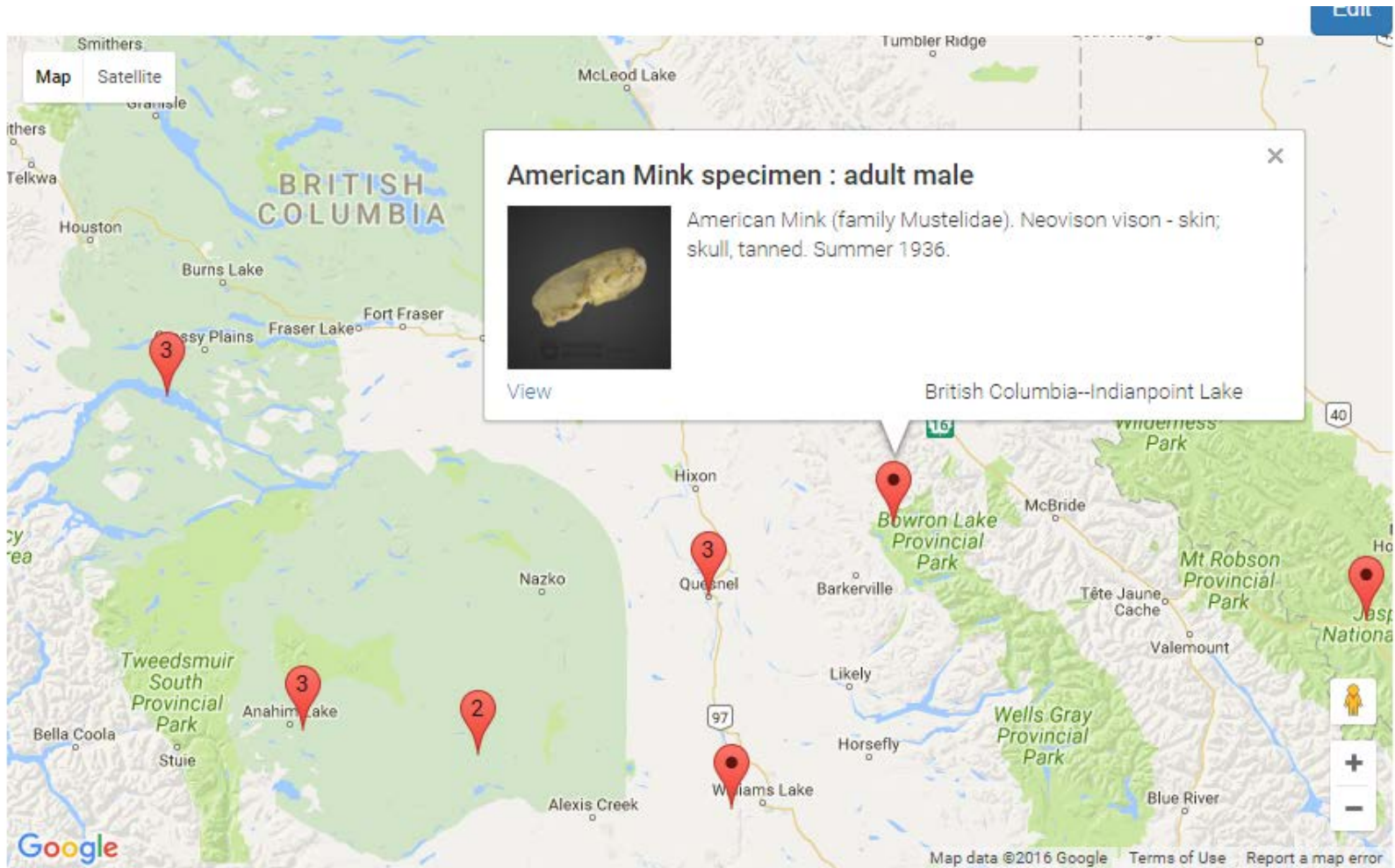
Clone or download

This branch is 7 commits ahead, 41 commits behind samvera-labs:master.

Pull request Compare

 sephirothkod committed on GitHub Merge branch 'vault' into master	Latest commit 48f6d02 on Jul 19
 .ebextensions	Downgrade FITS to 1.0.5. Fixes #1175 4 months ago
 .github	Add GitHub templates from Hyrax to be consistent with other repos 8 months ago
 app	Merge branch 'vault' into master 2 months ago
 bin	Job for importing an object from Purl (Stanford) 8 months ago
 config	Merge pull request #1311 from samvera-labs/turn_off_ffmpeg 3 months ago

Development Partnerships



The screenshot shows the top navigation bar of the Government of Canada website. It includes the Canadian flag, the text 'Government of Canada' and 'Gouvernement du Canada', and a search bar with the text 'Search Canada.ca'. Below the navigation bar is a menu with items: 'Jobs', 'Immigration', 'Travel', 'Business', 'Benefits', 'Health', 'Taxes', and 'More services'. The 'Data Management' section is highlighted, and the title 'Tri-Agency Statement of Principles on Digital Data Management' is displayed in a large, bold font.

Responsibilities of research **institutions** include:

providing their researchers with an environment that enables world class data stewardship practices;

supporting access to...platforms that securely preserve, curate and provide continued access to research data;

providing their researchers with guidance to properly manage their data...including the development of data management plans;

Expectation Gap



Early Intervention

Start the conversation at the beginning of a project.

Clarify what is possible.

Help faculty to understand how their choices will impact sustainability.



Digital Preservation

The researcher is responsible for ensuring the quality of digital objects.

Cost (not in-kind):

- \$2,594/TB one-time payment for long term storage costs
- \$500/funded year for ongoing preservation services

Additional storage space available at cost.



Versioning, File Fixity, & Audits

File Details

Depositor: lgoddard@uvic.ca
Date Uploaded: 2016-01-10T23:39:16+00:00
Date Modified: 2016-01-10T15:52:52-08:00
Audit Status: Audits have not yet been run on this file.
Characterization: File format: jpeg (JPEG File Interchange Format)
Mime type: image/jpeg
File size: 1742910

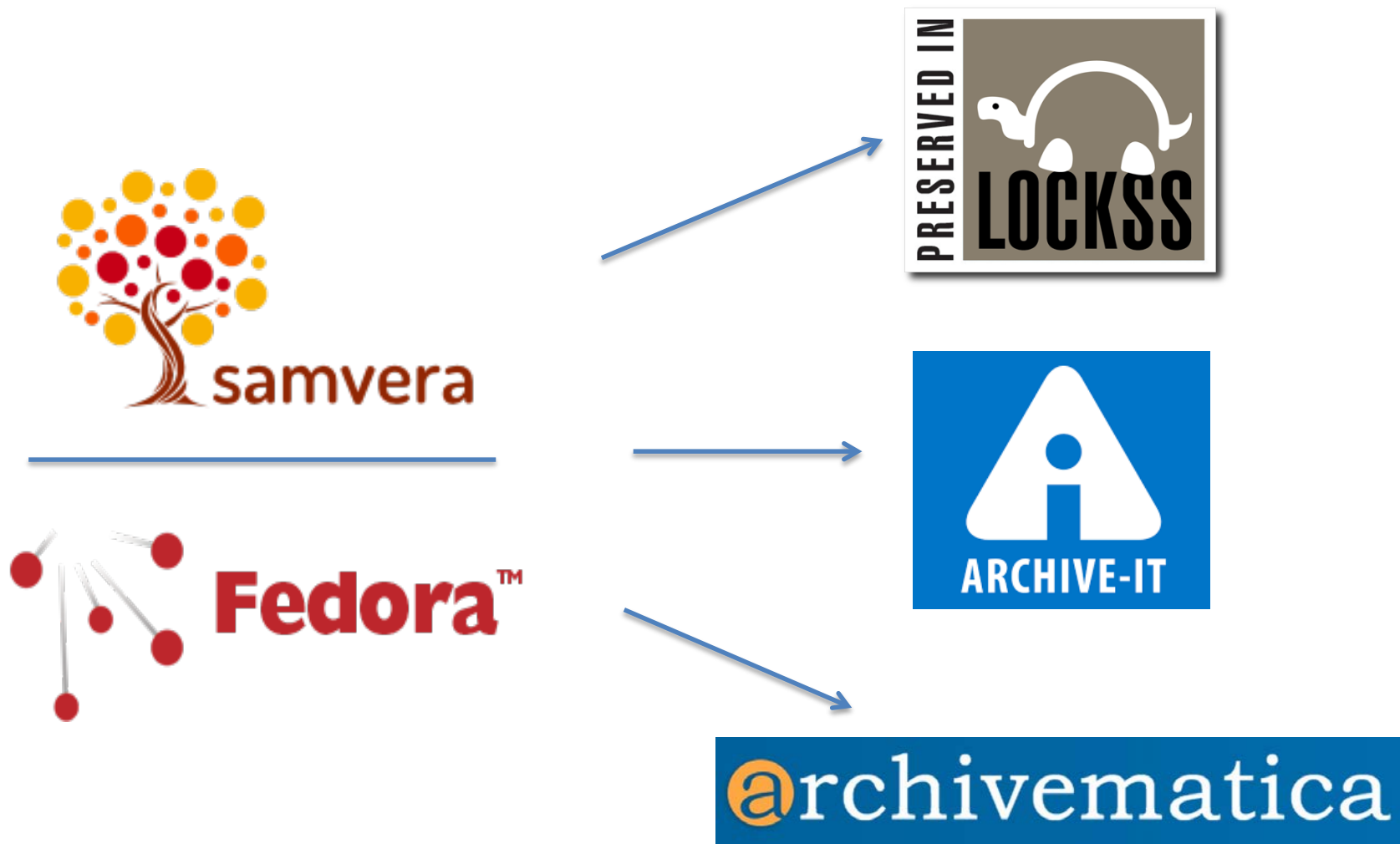
Last modified: 2016:01:10 15:39:21-08:00
Filename: IMG_0332.jpg
Original checksum: 1400a4e9f032bbb08b6d56810e846daf
Orientation: normal
Scanning software: 1.3
Exif version: 0221
Gps timestamp: 04:...

Pages:



User Activity	Date
User lgoddard@uvic.ca has updated Voodoo Doughnut - Portland, OR	less than a minute ago
User lgoddard@uvic.ca has updated Voodoo Doughnut - Portland, OR	3 minutes ago
User lgoddard@uvic.ca has updated Voodoo Doughnut - Portland, OR	4 minutes ago
User lgoddard@uvic.ca has updated Voodoo Doughnut - Portland, OR	6 minutes ago

Digital Preservation



Researcher Engagement

Seventeen letters of support since 2016.

Positive feedback from faculty and research office.

Higher profile among university administrators.

More invitations for librarians to be co-investigators and collaborators on grant applications.



Thanks.

lgoddard@uvic.ca



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