

Scholars Portal Dataverse Contacts Meeting

Meeting Notes, 2020-02-27

Attendees (please enter your name and institution): Meghan Goodchild (Queen's/SP), Kaitlin Newson (SP), Mark Goodwin (UBC), Paul Dante (UBC), Sandra Keys (Waterloo), Jonathan Dorey (INRS, ENAP, TÉLUQ), Yayo Umetsubo (UofT Mississauga), Marcel Fortin (UOFT), Chris Shoniker (Carleton), Alex Cooper (Queen's), Chris Hurst (Brandon University), Kaelan Caspary (Ontario Tech University), Kathy Szigeti (Waterloo), Ève Paquette-Bigras (Université de Montréal), Jasmine Hoover (Cape Breton University), Erin MacPherson (Dalhousie), Minglu Wang (York University), Alexander (Sacha) Jerabek (UQAM), Carrie Breton (U of G), Moira Davidson (Lakehead), Vivek Jadon (McMaster), Marie Stewart (École de technologie supérieure), Martine Gagnon (Université Laval), Shahira Khair (U. Victoria), Heather Whipple (Brock), Felicity Tayler (uOttawa), Jane Fry (Carleton), Isabelle Lorrain (Université de Sherbrooke)

33 participants on call

Agenda

1. Housekeeping
 - a. Notetaker: Sacha Jerabek
 - b. Slides and agenda/notes on DV contacts resources page: <http://bit.ly/2IZfWaP>
2. Presentation on the Geodisy CANARIE RDM project
 - a. Mark Goodwin and Paul Dante
3. Scholars Portal Dataverse updates
4. Community Q&A

Notes

2. Presentation on the Geodisy project

Geodisy alpha version: <http://206-12-92-97.cloud.computecanada.ca:3000/>

Geodisy github: <https://github.com/ubc-library/geodisy>

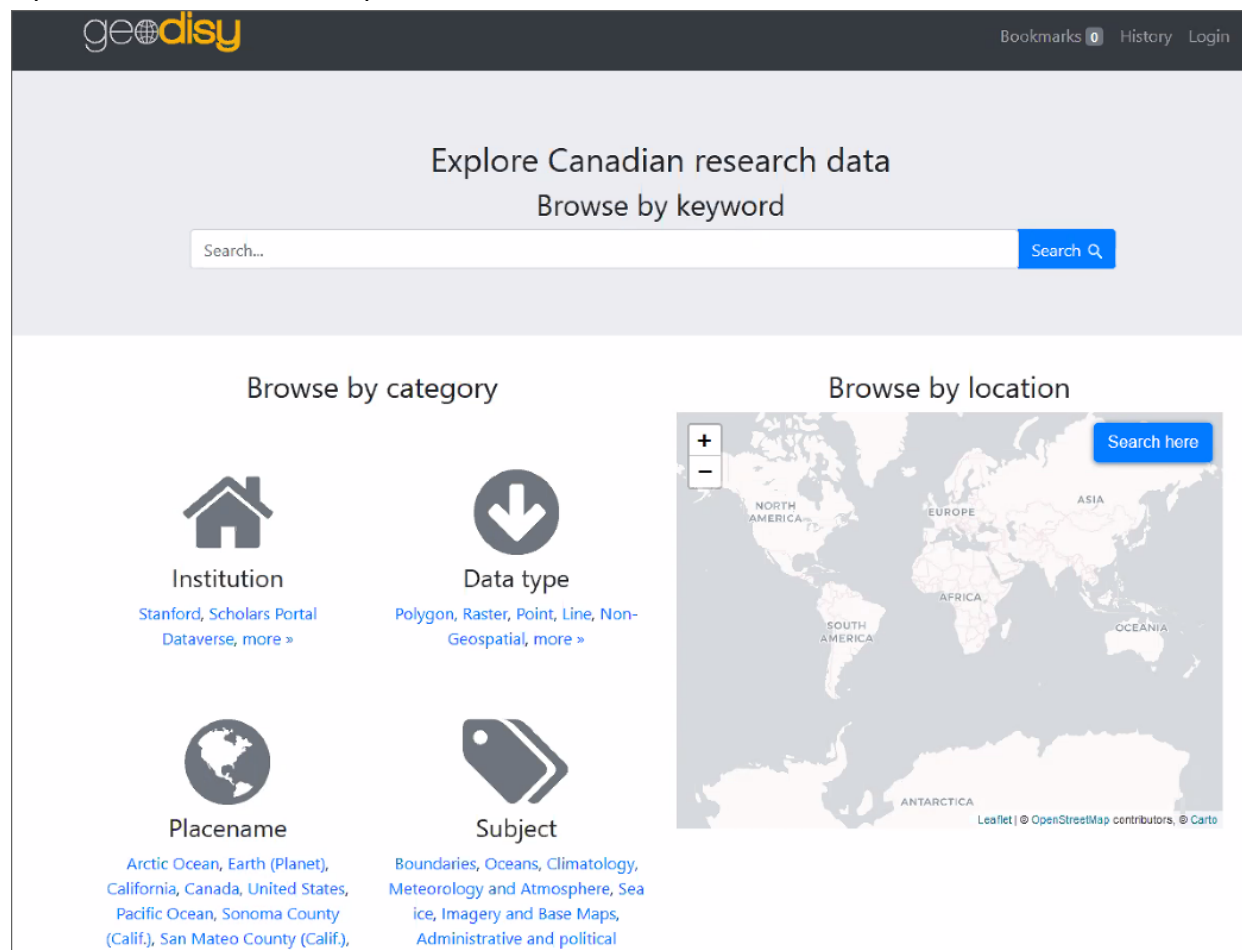
Contact: geodisy.info@ubc.ca

- Mark Goodwin - metadata coordinator - and Paul Dante - software engineer - special guests to present Geodisy (GD).
- Mg: Background on project, followed by demo.
 - Geodisy is a map based tool for research data, features location based searching, interactive maps. Long term vision is to be a federated tool, pipeline exists to DV of SP. One stop shop for research data across institutions from Canada. Includes shape files, and any data linked to a location, eg. residents of

Toronto. So if geospatial metadata is included in DV, that will show up in GD. All components are open source, software is available on GitHub :

<https://github.com/ubc-library/geodisy>

- It will be integrated into FRDR, GD provides a map based alternative to text searching
- PD: open source allows people to make their own repository connections and then add them to the pipeline
- MG: documentation will be made available.
- PD: GD will drive traffic back to original repository eg. Scholars Portal, so access will still be counted as access via SP.
- Demo time. URL: <http://206-12-92-97.cloud.computecanada.ca:3000>
- Alpha version, but for most part this is what it will look like:

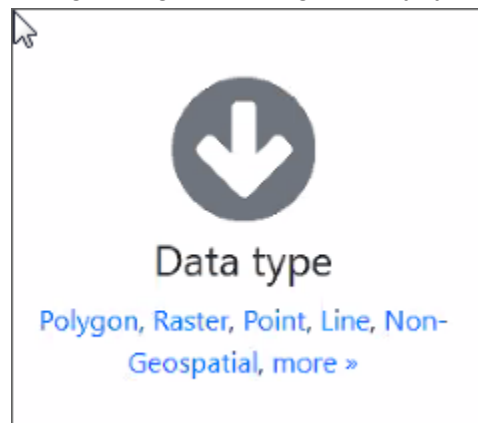


- Built with Geoblacklight, also open source, mostly out of the box but with tweaks to make it more multidisciplinary.

- Can navigate using interactive map, draw regional bounding box with shift key. Results are relevant to the bounding box

The screenshot shows the geodisy search interface. At the top, there's a search bar and a 'Search' button. Below it, a 'Bounding Box' is defined with coordinates: -145.947471 58.950008 -108.330284 72.893802. A 'Start Over' button is next to it. To the right, there are links for 'Bookmarks', 'History', and 'Login'. Below the bounding box, there's a 'Limit your search' section with filters for Institution, Author, Publisher, Subject, Place, Year, Access, Data type, and Format. A list of 10 search results is displayed, including '1. NWT ice patch study', '2. Documenting traditional knowledge in rel...', '3. The Kwáday Dän Ts'ínchi Discovery: Expan...', '4. Yeendoo Nanh Nakhweenjit K'atr'ahanah...', '5. The Circumpolar Flaw Lead (CFL) system st...', '6. Micrometeorological and freeze-thaw dat...', '7. Soil moisture over Canadian Arctic tundra...', '8. Validation of SMAP retrieval in an Arctic tu...', '9. GEOTRACES: Multi-tracer investigation of ...', and '10. The Viral Hepatitis Northern Network: A ...'. On the right, there's an interactive map showing the bounding box over a map of Canada. A checkbox 'Search when I move the map' is checked. At the bottom, there's a pagination bar showing '1 - 10 of 2,578' results, with '1' highlighted.

- Stanford has included temporary test data , but at launch will only be SP.
- Can use filters, keywords to refine and build your search. Can sort, specify results per page.
- Everything will be open data, so no locks (only for now in test version)
- Categorizing data per geometry type:



- Here's a record of some data:

Search... Search Q

Start Over Back to Search

« Previous | 5 of 2,778 | Next »

USGS 1:250,000 Topographic Quadrangle Series Index, 1992

Author(s): Environmental Systems Research Institute (Redlands, Calif.) and Geological Survey (U.S.)

Description: This polygon shapefile represents the geographic extent of USGS 1:250,000 topographic maps (1- by 2-degree quadrangles) for the coterminous U.S. forty-eight states and District of Columbia. This layer is part of the 2014 ESRI Data and Maps collection for ArcGIS 10.2.U.S. USGS 1:250,000 Topographic Quadrangle Series Index provides quadrangle name, identification number, publication data, and map coverage by state for each quadrangle. This small-scale index grid can be a handy visual reference for regional displays.

Publisher: Environmental Systems Research Institute (Redlands, Calif.)

Place(s): [United States](#)

Subject(s): [Index maps and Location](#)

Year: 1992

Held by: [Stanford](#)

More details at: <http://purl.stanford.edu/st850ny6138>

Tools

- ☐ Bookmark
- [Web services](#)
- [Metadata](#)

Login to View and Download

Web Map Service (WMS)

- Links from SP record will take you to that record in SP DV.
- Includes ISO 19115 metadata records. All metadata is available in GitHub : <https://github.com/UBCGeodata/opendata>
- Links to related records, data.

- Has raster maps :

with the principal map. This map was georeferenced by the Stanford University Geospatial Center using a Sinusoidal projection. This map is part of a selection of digitally scanned and georeferenced historic maps of Africa from the Oscar I. Norwich Collection at Stanford University. This historic paper map provides an historical

[Read More](#)

Publisher: Stanford Digital Repository

Place(s): [Africa](#)

Subject(s): [Historical geography, Landforms, Bodies of water, Maps, and Imagery and Base Maps](#)

Year: 1809

Held by: [Stanford](#)

More details at: <http://purl.stanford.edu/gk357zj6283>

Downloads

[Original GeoTIFF](#)

Export Formats

GeoTIFF [Export](#)

Web Map Service (WMS)



- Some problems with submissions with overly vague geographic boundaries, eg. country vs city or region. Built as much quality control into GD as possible, while working with what is provided by SP. Communicating with depositors might help with this.
- PD: if there is a file that has geodata in both file and submission metadata, info is taken from file as that is possibly more specific and correct.
- Questions?
 - Meghan: timelines? How will you get user feedback etc.?
 - MG: internal user testing is going on right now, first deadline is around March with a beta version live on FRDR.
 - PD: you can find this on the FRDR site when it becomes available.
 - Meghan: what is the harvesting schedule?
 - PD: nightly harvests at 2am, shows up fairly quickly after.
 - How will harvesting be improved? There are some issues with errors being harvested.
 - PD: some issues with large files, records in datasets with characteristics that had not been tested during development. Need to establish depositing guidelines, better geo localisation data.
 - J.Dorey: when will a French interface be available?
 - MG: this will be available in phase 2, do not have specific dates, sometime next year.

- MG: there is a generic email if people want to contact us, or directly to Mark or Paul, or via GitHub, and GeoBlacklight:
 - Geodisy GeoBlacklight
<http://206-12-92-97.cloud.computecanada.ca:3000/>
 - PD: do not look at master branch in GitHub, development is elsewhere. Please let us know of any bugs!
 - F. Taylor: we may provide help with French adaptation ftayler@uottawa.ca
 - MG: happy to collaborate with anyone, for French version etc.

3. Scholars Portal Dataverse updates

- See notes and slides
- Some news about recent webinars, events
- More work on documentation for signin workflows, how to transfer account to Shib account
- Finalising CANARIE RDM deliverables (end of March)
- Working with UX lab at UofT, have 8 participants
- DataCite Canada Consortium onboarding:
 - CRKN manages admin, NRC covers initial consortial membership fee
 - Production prefixes and DOIs will be transferred mid-March
- Share DV resources page is available on Spotdocs, linked to from SP DV resources page. Individuals have been added as contributors. Suggestions are welcome.

4. Community Q&A, next meeting March 26, 13:00 EST

- J.Dorey: for those institutions who have not signed up for the Research & Scholarship (R&S) entity profile as part of CAF, will they be affected?
- Meghan: no, both login workflows (single-sign and standard username/password) are possible, but it is of benefit to join R&S to make signin easier, allows better control. No date for webinar on this topic as yet, working on it.
- Suggestions for future meetings are welcome, ideas for other presenters, etc.

Meeting adjourned 13:47