

The University of Victoria Libraries is seeking a dynamic, technically proficient, and self-motivated individual for the position of Geospatial Library Intern. The duration of the position is from September 30, 2024 - March 28, 2025 or approximately 900 hours – whichever comes first. The rate of pay, in accordance with the recommended rates at the University of Victoria, is \$31.49/hour (plus 4% vacation pay). English fluency, speaking, reading, writing, is essential.

The University of Victoria (UVic) Libraries have a mandate to support the university's strategic directions in research, teaching, and community engagement. UVic Libraries digital information fluency initiatives allow students to acquire technical skills that will support their programs of learning and help them to be competitive in the job market.

UVic Libraries have access to hundreds of historical air photographs and maps which show historical landscape features, some now vanquished, as well as historical locations of First Peoples in greater Victoria.

These historical items will be geo-referenced by the Intern and they will learn of the local historical landscape and Victoria's First People's history from the items and in conjunction of working with the Geospatial Librarian. The Intern will utilize a metadata spreadsheet as guided by UVic Libraries metadata team that will be utilized to upload the geo-referenced air photographs and maps to Borealis/Dataverse so that users can utilize these in a GIS. The Intern will also create and teach Introduction to Geospatial Tools and Data workshops under supervision of the Geospatial Librarian. The Intern will document their learning for themselves and future potential employers.

Tasks include, but are not limited to:

- scanning historical airphotos and maps
- georeferencing historical airphotos and maps
- at times re-draw/re-create historical features so that they are additional GIS geospatial data
- utilise metadata spreadsheet as provided by UVic Libraries metadata team
- upload georeferenced airphotos and maps to Borealis/Dataverse
- create and teach Introduction to Geospatial Tools and Data workshops
- attend regular meetings which could include staff from across the UVic Libraries system
- document their learning for themselves and future potential employers

The Library Geospatial Intern will work with GIS (ArcGIS and/or QGIS), LibreCAD and other similar software.

In order to be most successful, the candidate must:

- be a Canadian citizen, a permanent resident, or have refugee status in Canada (non-Canadians holding temporary work visas or awaiting permanent status are not eligible)
- be legally entitled to work in Canada
- be between 16 and 30 years of age at the start of employment
- have completed a degree, preferably in Geography or Engineering
- have demonstrated ability to independently master GIS software (ArcGIS, QGIS, etc)

- have some experience with georeferencing digital airphotos or maps
- be able to work both collaboratively and independently
- Must not have another full-time job during the duration of this internship

The University of Victoria is an equity employer and encourages applications from women, persons with disabilities, members of visible minorities, Aboriginal Peoples, people of all sexual orientations and genders, and others who may contribute to the further diversification of the University.

The position will remain open until filled. Interested candidates, who are eligible under the YCW program, are asked to apply by email, with a cover letter and CV to :

daniel Brendle-Moczuk, MLIS (Geospatial Librarian) University of Victoria Libraries

email: [danielbm@uvic.ca](mailto:danielbm@uvic.ca)

<https://www.uvic.ca/library/help/librarians/danielbm/index.php>

While we appreciate all applications received, only those selected for an interview will be contacted.