

The University of Victoria Libraries is seeking funding for one Young Canada Works internship position with the official job title of LINKED DATA INTERN.

The duration of the proposed position is for a seven-month period, excluding statutory holidays, starting September 3, 2024, to March 31, 2025 (exact dates are negotiable), and pays \$31.49/hour (+ 4% vacation pay). Excellent spoken and written English is essential. We anticipate that the intern would receive the most benefit from the position through on-site placement. However, remote work may be a possibility for BC residents only.

The Linked Data Intern will report to UVic's Associate University Librarian for Advanced Research Services, and will work closely with the Head of Collection Management Services. The intern will also collaborate with cataloguing librarians, metadata staff, archivists, researchers, and developers. The intern will perform hands-on work with a variety of established identifiers like Datacite DOIs, Crossref DOIs, and ARCs. The intern will have an opportunity to contribute to decisions on workflow processes, software tools, ontologies, and policy that can help to inform the way in which Canadian GLAM (galleries, libraries, archives, and museums) institutions create, maintain, and deaccession PIDs over time.

The intern will help UVic to establish policies and processes for assigning and managing persistent identifiers across a variety of digital asset management systems and publishing platforms. These include our digital library platform (Samvera), institutional repository (DSpace), journal publishing system (OJS), and archival finding aids (AtoM). The intern will document processes that are currently in place, do research to understand best practices for managing and applying PIDs, and work within provider platforms to mint PIDs and to edit PID data. The intern will also become familiar with a variety of cultural ontologies, and with the process of choosing appropriate vocabularies to describe historic and contemporary people, places, and works. The intern will work with linked data reconciliation tools including Open Refine. Depending on the skills and interests of the successful candidate, the intern may also: help to author a peer-reviewed article on PIDs management; work with a team to administer a national survey of academic library PID practices; draft exemplar policies for PIDs management in academic libraries; or help to develop scripts and software tools to automate PIDs processing and maintenance.

The intern will also have the opportunity to attend meetings at UVic Libraries including Collection Management Services Meetings, Digital Collections Operations Group meetings, and Libraries Council meetings. The intern will be invited to all staff and librarian events, and can participate in learning opportunities like our Peer Sharing events. The intern will also have access to library listservs that provide information about national initiatives and training events.

The Linked Data Intern will also have the opportunity to engage with researchers on the Forward Linking project, a national team that includes 14 cultural institutions, and 28 researchers from across Canada. This team includes some of Canada's top experts in linked data, ontology development, and persistent identifiers. The intern will join meetings of the Forward Linking PIDs cluster, and will be part of conversations and decision making within the project's slack channels.

In order to be most successful, the intern should:

- be a recent graduate from an MLIS or MAS program at a Canadian university
- have strong written and verbal communication skills in English
- be a strong self-directed learner
- have an interest in, and aptitude for, technology
- have an interest in the organization, classification, and description of cultural assets
- have experience performing academic research
- be able to work both collaboratively and independently
- ideally have prior experience working in an academic library or archive, although this is not mandatory
- ideally have previous experience working with metadata standards that are used in GLAM organizations, although this not mandatory
- 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

The University of Victoria is an equity employer and encourages applications from women, persons with disabilities, members of visible minorities, First Nations, Métis and Inuit peoples, and all other Indigenous peoples, people of all gender orientations, and others who may contribute to the further diversification of the University.

Interested candidates who are eligible under the YCW Internship program are asked to apply by email, with a cover letter and CV by May 31, 2024, at 4:30 p.m. to:

Lisa Goddard
University of Victoria Libraries
Email: lgoddard@uvic.ca
Web: www.uvic.ca/library

Please note that while we appreciate all applications received, only those selected for an interview will be contacted.