

Participating in CRKN's November workshops to shape future preservation services to benefit UVic Libraries

An application to Round 2 of the "Coming out of COVID" UVic Libraries Strategic Directions Impact Fund 2022-2023 | Corey Davis | 31 August 2022

Background

The Canadian digital preservation landscape is changing, especially with the entry of Internet Archive Canada and commercial players such as Preservica and Ebsco. Amazon Web Services are also increasingly targeting research libraries specifically for preservation-adjacent services like storage. Within this environment, CRKN is looking at the possibility of offering generic preservation processing and storage services based on their existing Canadiana infrastructure. It's critical that digital preservation practitioners play a meaningful role in these conversations.

Purpose

To enable UVic's Digital Preservation Librarian to take part in important strategic conversations that will consist of "two days of intensive workshops on the future of major CRKN initiatives" in Montreal this November.

Focus

Influence CRKN's upcoming CFI application to benefit UVic Library digital preservation needs—specifically, the development of a national preservation processing and storage service—as well as the broader research library community, through engagement in CRKN's strategic planning workshops. My experience with other services providers, specifically Internet Archive Canada (which is planning similar services) and the Alliance (as Chair of the Preservation Expert Group for over two years) will be critical to informing CRKN's future work in this domain.

Benefits to the Libraries

The work of digital preservation happens over a medium to long time frame. For example, I was part of the initial conversations to expand the Ontario Libraries Research Cloud and Dataverse nationally, which took several years. Similarly, we've been working for over a year on deploying a petabyte-scale Internet Archive storage service at our datacenter, which will finally come online in the next few weeks. And while things take time, it's absolutely essential that we're involved in the initial conversations. In terms of CRKN specifically, the Libraries could benefit in the future by being able to take advantage of sustainable, community-led and highly-scalable generic preservation services based on Archivematica and OpenStack Swift.

This most closely aligns with the Libraries Strategic Direction of: "*Enduring*: Invest in preservation expertise, infrastructure, and partnerships in order to provide sustainable access to knowledge."

Connection to the SDGs

Working towards world-class preservation services at universities like UVic most clearly relates to the following SDGs:

4. Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

9. Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation

Costs

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| Registration | \$325 |
| Flights | \$1000 |
| Accommodations | \$1000 |
| Per diem and misc | \$300 |
| TOTAL | \$2625 |