Arca
Collaborative Digital Repository

Actions & Achievements 2017

Selkirk College Library, Castlegar BC

> **Arca continues to expand within the post-secondary sector and beyond, ensuring BC's digital treasures are open to the world.**
>
> – Debbie Schachter, Arca Advisory Committee Chair, Capilano University

15
BC ELN institutions (and 1 non-BC ELN) participate

$649,000
saved by the sector through collaborative licensing and coordination

64%
saved by individual institutions through joining Arca compared to solo installation

11,140
staff hours saved through central coordination

158,128
objects in 332 collections and growing

20,713
visits to the site in 2017

160
countries world-wide visited Arca this year

1st ever
BCLA Eureka Award given to Arca for outstanding achievement

arcabc.ca

> **Arca is one of the Islandora community's best examples of how successful a shared repository service can be.**
>
> – Mark Jordan, Chair, Islandora Foundation Board of Directors

2017 Achievements

Expansion

Provided in-person and online training for staff at new participating sites: Kwantlen Polytechnic University and Northwest Community College

Deployed new Arca site for Digitized Okanagan History, a privately-funded collection of materials from Okanagan-region museums, archives and historical associations, led by staff at UBC Okanagan Library: doh.arcabc.ca

Created new BC History Digitization Program (BCHDP) site for previous and current BCHDP grant recipients to upload digitized materials at bchdp.arcabc.ca; Terrace Public Library collection now available

Service Enhancement

Developed new modules and new functionalities for the Islandora platform to meet needs of Arca sites and the larger Islandora community; new functionalities include the ability to display Altmetrics, Scopus, CrossRef and Web of Science citation data in Arca repositories

Migrated Arca from Amazon Web Services to SFU state-of-the-art cloud hosting and acted as liaison between discoverygarden service provider and SFU IT

Infrastructure Development

Approved revised Service Support Fee model which includes 150 GB of storage per institution and basic support; additional storage and support available at cost

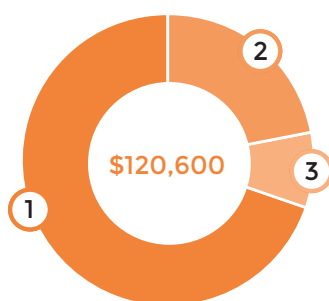Released Benefits and Responsibilities and Advisory Committee Terms of Reference

Community of Practice

Joined Islandora Committee group working on core Islandora software, solidifying BC ELN's position in the Islandora community

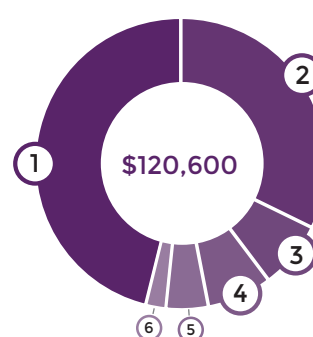Hosted in-person meeting of the BC Islandora User Group

Arca 2017/18 Financials

Revenue

$120,600

1. Partner Library Support **$83,833**
2. Miscellaneous Revenue (e.g. Carryforward) **$26,767**
3. BC ELN Support **$10,000**

Expenditures

$120,600

1. Service Support **$55,510**
2. Software/Tech Infrastructure **$38,964**
3. Planned Carryforward **$9,215**
4. Migration to SFU Hosting **$8,622**
5. Cross Repository Search Tool Development **$5,589**
6. Administration/Communication/ Governance/Membership **$2,700**

Spotlight on College of the Rockies

by Caitlin Miller, Library Technician, Archives/Indigenous Services
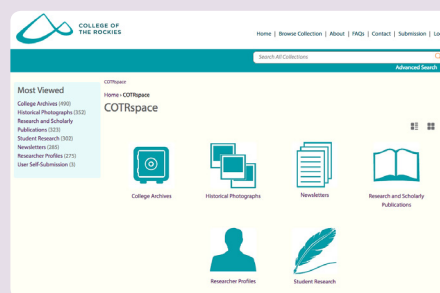
Why does College of the Rockies choose to participate in Arca?

The College of the Rockies (COTR) participates in Arca to help promote local scholarship and institutional knowledge. Arca is a cost-effective way for us as a small institution to showcase applied research as we had no system in place previously. Arca also allows us the option to house some of our digital assets – in particular, our digital archives. By including our archives in Arca, we can allow our users access to the archive, while still maintaining the privacy of more sensitive archival material.

What successes have you seen with Arca and the COTR community?

We have seen an increased awareness among staff and students of the college's digital assets and institutional research. For example, students and the community are coming across local research capstones through Google searches.

Additionally, staff from other departments are now able to access our digital assets more easily across all campuses. As many of our assets are from the archive, Arca has provided a simple way to grant access to digitized copies to interested staff and faculty members. We have also been able to collaborate more with staff and faculty as they request material on an ongoing basis.

cotr.arcabc.ca

What have you gained professionally by participating in Arca?

I have gained new experience and training with an open source digital repository. While I've had previous experience with repositories, I've gained more hands-on involvement with a graphical interface – and I've had to give more consideration to designing a space for end-user access.

Arca has also allowed me to connect with other professionals and see how other institutions are managing their digital assets. Similarly, Arca has also given me another link to both the COTR and the East Kootenay communities through our repository. I've also gained a new perspective on our archive's organization, and the materials within it.

On the Horizon for 2018

➡ Refresh the Arca website design and theme to reflect changes in scope and type of participants.

➡ Implement HTTPS security for Arca, optimising the viewing experience for all users, and paving the way for single sign-on capability.

➡ Integrate and pilot COPPUL Digital Preservation Network services, to meet the long-term digital preservation needs of participating Arca sites.