Introduction

clRcle is an open access digital repository for published and unpublished materials created by the UBC community and its partners. The aim is to showcase and preserve UBC’s unique intellectual output by making content freely available on the web to anyone, anywhere.

The clRcle Impact & Activity Report 2013 describes the engagement of UBC researchers, students, and community partners with clRcle in 2013, and illustrates the dissemination of their scholarly work.

Outline

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- Contributing Communities

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- International Exposure
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- Most Popular Downloads

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- Disseminating Theses & Dissertations
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- UBC and the 2010 Olympic and Paralympic Winter Games
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In 2013, cIRcle continued to support open access dissemination of research, learning, and teaching materials at UBC. A variety of UBC communities added their content to cIRcle.

Since beginning in 2007, cIRcle has grown substantially. The chart below shows the number of items uploaded to cIRcle each year. A significant number was added between 2009 and 2012 when UBC theses from 1919-2007 were retrospectively digitized and uploaded to cIRcle.

As of December 31 2013, there are 44,130 items in cIRcle.

cIRcle supports open access and preservation of material for fourteen different communities. The pie chart below shows the proportional size of each community in cIRcle.
By making UBC scholarship openly available, cIRcle ensures that UBC research is shared as widely as possible.

In 2013, UBC research in cIRcle was accessed from nearly every country in the world. This chart shows the percentage of visits from the top five countries visiting the cIRcle website, excluding file downloads.

**International Exposure**

In 2013, UBC research in cIRcle was accessed from nearly every country in the world. This chart shows the percentage of visits from the top five countries visiting the cIRcle website, excluding file downloads.

**Faculties & Schools**

UBC Faculties and Schools are big content contributors to cIRcle. The chart below demonstrates the size and growth of these collections. The bigger the circle, the bigger the collection. The higher the circle, the more uploads in 2013.
Most Popular Downloads

“...take more pride in a few thousand ‘hits’ in cIRcle than I do in a handful of references to a published journal article.”

-Dwayne Tannant, Professor
School of Engineering
UBC Okanagan

Guidelines for Mine Haul Road Design
Bruce Regensburg & Dwayne Tannant (2010), Engineering

How Instruction Supportive of Self-Regulated Learning Might Foster Self-Efficacy for Students With and Without Learning Disabilities During Literacy Tasks
Jennifer Scott (2011), Education

Ground Penetrating Radar Theory, Data Collection, Processing, and Interpretation: A Guide for Archaeologists
Lisa Dojack (2012), Anthropology

Student Learning

Theses & Dissertations

UBC graduate students are required to deposit their theses and dissertations in the Electronic Theses & Dissertations 2008+ collection. The graph below shows the number of theses and dissertations uploaded each year:

As of December 31 2013, there are 7175 items in the Electronic Theses & Dissertations 2008+ collection.
The **GSS cIRcle Open Scholar Award** is a collaboration between the Graduate Student Society (Vancouver campus) and cIRcle/UBC Library. The lottery-based award, made twice a year, encourages open dissemination of non-thesis graduate student work. Each Award is worth $500. This year’s winners covered a wide range of research topics:

**April 2013 Award winners**  
**Poor Roots and Weak Stem: Potential Issues in STEM Leadership Programs**  
Robert J. DeAbreu, Education

**Thomas at Mile Zero**  
Donnard MacKenzie, Education

**October 2013 Award winners**  
**Aesthetic Assessment of Drinking Water at UBC: A Comparison of Waterfillz and Tap Water**  
Sam Bailey & Shona Robinson, Civil Engineering

**Podcasting Lucan and the Classical World**  
Christian Brady, Classical Near Eastern and Religious Studies

Since the 1920s the Faculty of Forestry has added about 3,400 graduating essays to UBC Library holdings. Until 2007 the essays were on paper. Since 2008, the work of graduating Forestry students is openly accessible in cIRcle, providing an outstanding resource for current and future Forestry students and others.

As of December 31 2013, there are **188** Forestry essays in cIRcle, along with **565** other examples of exemplary undergraduate work.
Strategic Importance

By supporting the open dissemination and preservation of scholarly work created by UBC researchers, students, and community partners, cIRcle and the UBC Library support the University’s strategic goal of increasing the quality and impact of UBC’s research and scholarship globally.

Global Reputation

The bi-annual Ranking Web of Repositories evaluates research-oriented repositories from around the world according to a composite index derived from their web presence and the web impact (link visibility) of their contents. In July 2013, UBC’s cIRcle ranked:

- 2 in Canada (48 repositories)
- 18 in North America (318 repositories)
- 44 in the world (1650 repositories)

The seminal OGI report is a recent and unique addition to the 2010 Olympic and Paralympic Games collection.

Community Engagement

For special projects and initiatives of the UBC community and its partners, cIRcle provides the opportunity to share research and teaching outputs openly online and to ensure permanent access to this material.

The cIRcle 2010 Olympics Project showcases and preserves UBC scholarship related to the Olympic and Paralympic Winter Games. Research, coursework, and events related to the games can be found in the UBC and the 2010 Olympic and Paralympic Games collections.

Olympic Games Impact (OGI) Study for the 2010 Olympic and Paralympic Winter Games: Post-Games Report

Since 2010, cIRcle hosts the annual proceedings of the British Columbia Mine Reclamation Symposium dating back to 1977 (nearly 700 papers from 1977-2013).

These proceedings feature many of UBC’s Department of Mining Engineering faculty and are a valuable resource for anyone interested in this field.

British Columbia Mine Reclamation Symposium

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