

## Lois Hole Campus Alberta Digital Library (LHCADL)

Netspeed 2007

*"As Lieutenant Governor, I will do my best to lend what support I can to those who hope to realize their full potential. I want to let them know that there are educational opportunities for everyone. I hope to visit every community in Alberta, to encourage people from all walks of life to help themselves and their neighbours take advantage of the incredible opportunities that Alberta offers. I want to help make connections between Albertans from one end of the province to the other."*

*The Late, The Honourable Dr. Lois E. Hole*

## The LHCADL Vision

*Dramatically expanding the digital resources and services available to Alberta learners by:*

- Licensing resources in support of programmatic needs
- Identifying and digitizing material of interest to Albertans
- Building a robust technology infrastructure
- Establishing electronic repositories
- Developing information literacy programs

## A Transformational Initiative

- Albertans have equitable access to quality learning resources
- Responds to learners' demand for increased access to quality online learning opportunities
- Allows expansion of course offerings
- Encourages collaboration
- Facilitates transferability

## A Commitment to Life-long Learning

- Onsite access available for all content to all Albertans
- Worldwide access to materials digitized at the universities
- Worldwide access to learning materials in LHCADL toolkit
- LHCADL licenses leveraged to extend benefit to other communities

## What have we been doing?

*Creating Capacity & Delivering Service...*

- Resource Selection Committee
- Information Literacy & Awareness Committee
- Digitization Committee
- Technical Infrastructure
- Electronic Resource Management System

## The Official 'Launch'

was celebrated at five simultaneously  
'broadcasted' locations on Sept. 28th with Premier  
Stelmach, Minister Doug Horner and members of  
the Hole family present for the event!

Visit the LHCADL portal at <http://www.lhcadl.ca>

## Resources in the LHCADL Foundation Collection

- Selected to support the programs of Alberta's post-secondary institutions
- Subject areas include science and technology, trades, medicine and health, business, fine arts, humanities, and social sciences
- The full text of almost 900,000 journal articles, books, research reports and reference works are currently available, as well as several online indexes.

## Building the LHCADL Collection with Licensed Content

- Initial focus – broad based collection to support undergraduate/diploma/technical programs and general information needs; 'universal access' model used for the 'foundation collection'
- New Content for 2008 as a result of TAL Universal Core
  - World Book Advanced
  - EBSCO
    - Computer and Applied Sciences Complete
    - Education Research Complete
    - Environment Complete
    - Film and Literature Index with FT
    - International Bibliography of Theatre and Dance with FT

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## LHCADL Information Literacy & Awareness Committee (LILAC)

*Information Literacy Survey distributed to Member Libraries  
November 2006*

- 33 libraries responded
- Greatest interest in Database Training and provision of Instructional Materials

## LHCADL Information Literacy & Awareness Committee (LILAC)

### *Training Sessions offered to date:*

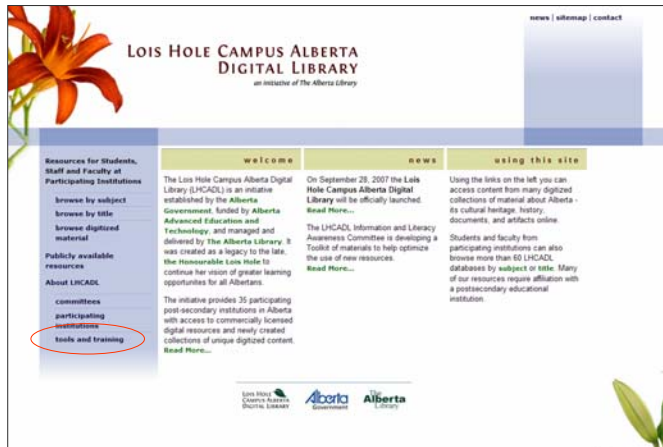
- *August 2006* – training sessions offered in Edmonton & Calgary to member libraries
- *February 2007* – training offered for First Nations College Staff
- *Vendor Training* – in conjunction with Netspeed 2006 & 2007 and Alberta Library Conference April 2007

## LHCADL Information Literacy & Awareness Committee (LILAC)

### *Provision of Instructional Materials*

- Creation of the LILAC Toolkit
- High-quality Information Literacy materials for use with LHCADL resources, but not restricted to those databases
- Publicly accessible, but intended for library staff
- All items licensed under Creative Commons Copyright
- Seeking submissions from member libraries & beyond

## LHCADL Information Literacy & Awareness Committee (LILAC)



LOIS HOLE  
CAMPUS ALBERTA  
DIGITAL LIBRARY

The  
Alberta  
Library

## Digitization Initiatives

*Alberta's four universities are working within their community to identify and digitize content of interest to Albertans.*

- First installment of funds distributed
- Initial institutional intentions established
- Commitment to national standards
- Locally digitized materials will be available to all
- Wider audience will "showcase" Alberta

LOIS HOLE  
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## Athabasca University

- Creation of mobile digitization capacity
- AU Thesis repository - all theses available online
- Joint Arctic Weather Stations (JAWS) Digital Image Collection
- AU Art Collection begun
- *Town of Athabasca Project* – digitization prototype developed
- *Canadian Film Library* - digitization prototype developed

## University of Alberta

- Peel's Prairie Provinces (Western Canada), 80,000 pages
- University of Alberta Centenary 2008
  - *The Gateway*, 1912-present
  - *The Evergreen and Gold* yearbook', 60 years
  - 70 books relating to first century of U's history
- Dissertation publishing and preservation project, 13,000 doctoral theses digitized balanced to be completed in 2007/8

## University of Calgary

- Stampede history, 10,000 pages
- Campus newspapers, 9,000 pages
- Theses, 1966-2004
- Canadian Prairie online medical history collection, 1840 pages digitized
- CAA Architectural photographs, 5000 images
- Bylaws of Alberta Municipalities, 35,291 pages
- Canadian military history, 720 pages
- Multicultural Alberta, 1525 pages & 10 oral history interviews

## University of Lethbridge

- *The Lethbridge Herald*, only surviving complete run
- Lethbridge Historical Society, 4000 pages of newsletters
- Theses and dissertations, 25,000 pages (1/2 of the collection)
- Historical maps of Lethbridge, partnering with Galt Museum
- Blackfoot digital library (oral histories), 111 hours of audio, 156 hours of video

## Technical Infrastructure

### *Staffing and facilities*

- New staff members have been hired.
- New computer centre has been built by the University of Alberta Libraries.
- New computer hardware has been purchased and is operational.
- All existing and new server infrastructure have been moved to the new facility.

## Technical Infrastructure

### *Applications*

- All base IT services have been implemented (time, security, logs, backup)
- LHCADL web presence was established for the opening.
- Content management system has been selected and is currently used by LILAC.
- Federated searching of campus thesis repositories completed.

## Electronic Resource Management System

- Joint RFP issued November '06 in partnership with University of Alberta and Calgary libraries
- ExLibris' ERM software, *Verde*, licensed in spring of '07
- Training for staff at all three institutions during the summer

## Electronic Resource Management System

- Testing different architectures to determine most suitable environment
  - consortial needs, SFX functionality
- TAL will host separate instances for UofA and UofC
- Other libraries have option of licensing their own instance in the future

## Electronic Resource Management System

- TAL's instance will manage all its licensed material, so public and special libraries will benefit from the efficiencies gained
- A 'soft go-live' date is anticipated for December '07

## Questions?



*"If I can help people to understand the enormous educational resource each citizen represents, if I can help the parents of today realize the dream of a better life for the children of tomorrow, I feel I will have done my job as Lieutenant Governor."*

*The Late, The Honourable Dr. Lois E. Hole*