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Scholars Portal: The Canadian Experience

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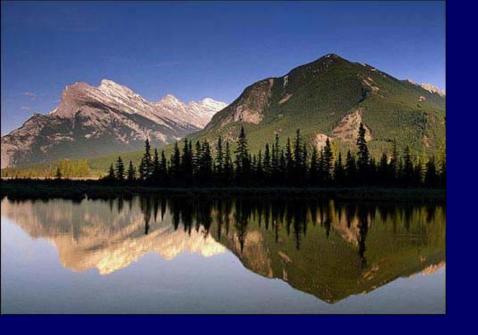
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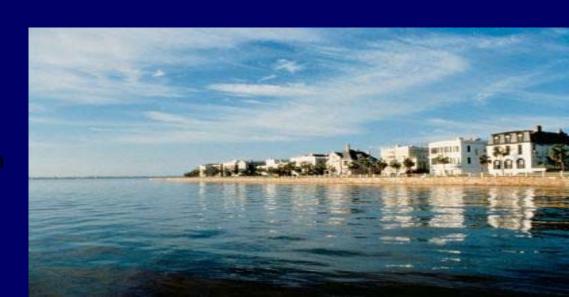
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Scholars Portal

The Canadian Experience

Karen Marshall
Acting Associate University Librarian
University of Western Ontario
Charleston Conference
Nov 7-10, 2007



Agenda

What is Ontario Scholars Portal?

Ontario Scholars Portal

What is it?

- A suite of shared information resources and services
- Acquired and managed centrally by a consortium of 20 University libraries (OCUL)

Goals

- Centrally mount and deliver information resources acquired through OCUL consortia purchases to ensure rapid and reliable access.
- Provide for the long term, secure archiving of resources to ensure continued availability.
- Ensure that resources and services address the needs of faculty, students and staff.
- Ensure that resources and services can be seamlessly integrated with the local library and campus information system.

Content

- Initiated in 2001, with \$7.6 million in funding from the Ontario Innovation Trust (provincial funding in support of research matching CFI funding to CNSLP/CRKN), Scholars Portal offers a unique set of shared information resources and services.
- From 2006 forward, sustainability of technological infrastructure funded by OCUL members.
- Coverage of most disciplines, with a concentration in the basic and health sciences, but growing social sciences and humanities offerings.

Began 2002 with government grants for research infrastructure

 Participation in this cooperative initiative enables the Library to do more than would have been possible independently

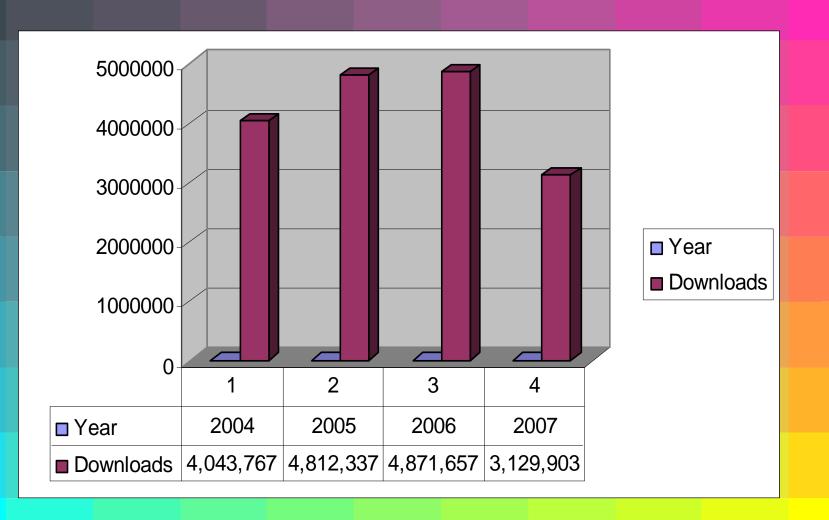
Scholars Portal

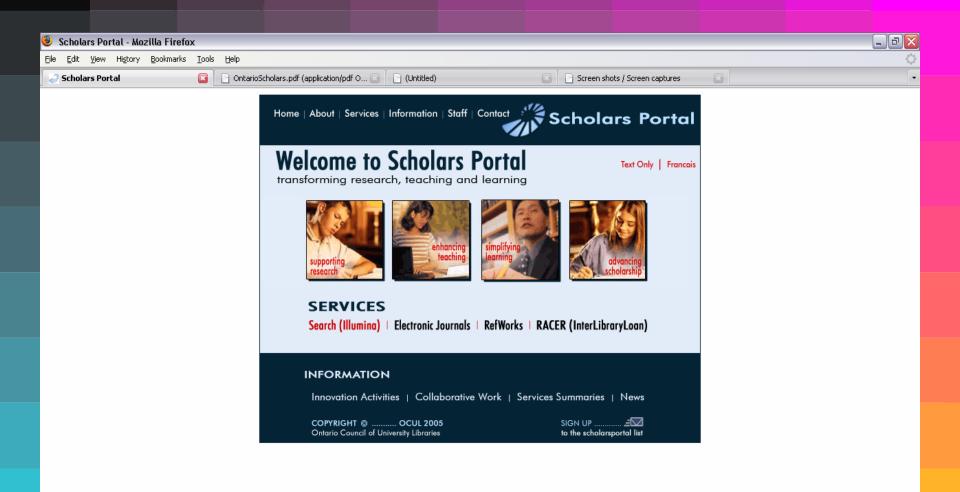
Goals

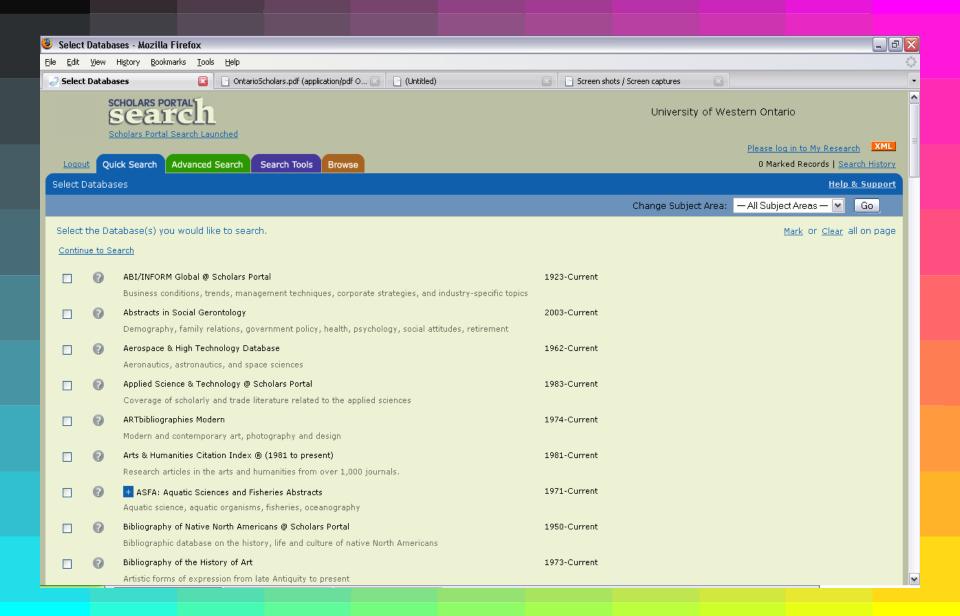
 To provide access to scholarly electronic resources through a set of tools which allows the networked scholar to search, save and integrate these resources with their teaching and research to foster greater learning opportunities.

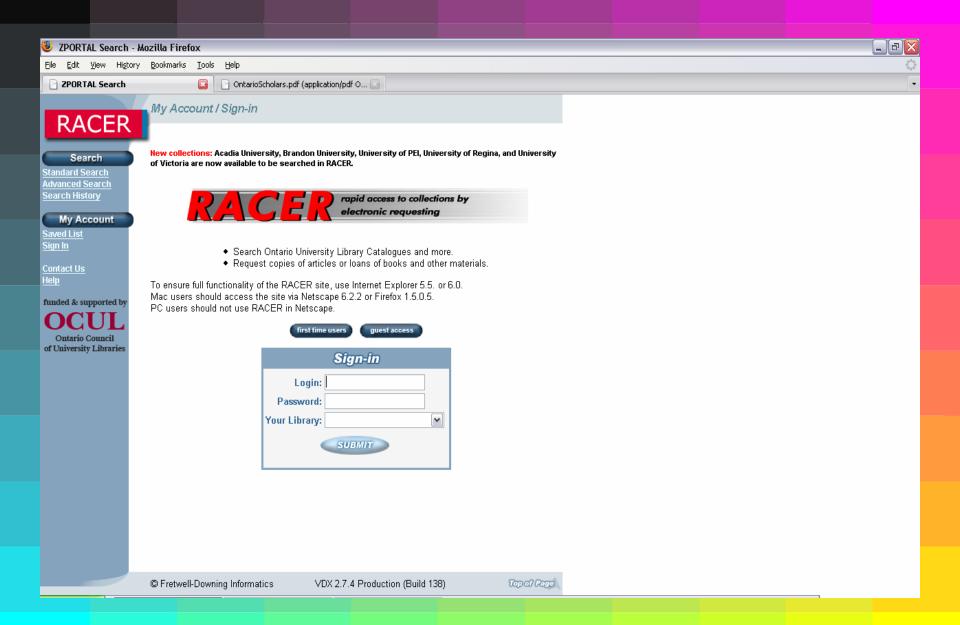
Success?

 12,568,686 articles from 8,135 journals archived journals representing (4M more than Science Direct) and larger than any other aggregation that we are aware of









Products

- Segments
- Illumina
- RACER
- SFX

Scholars Portal E-Journals

- Statistics
- over 150 million A&I records in SP Illumina -bigger that OCLC and Scopus (not sure about Google Scholar)
- 57 Canadian schools using Refworks representing over 700,000 FTE students and faculty
- Canadian problems Patriot Act

410 days between reboots of the SFX OpenURL server (i.e. the highest quality of IT management available, equally available to all OCUL schools regardless of size and local staffing)

a serious commitment to archiving of e-journals that no jurisdiction anywhere in the world can match

Scholars Portal Search

- Uses Illumina
- Introduced January 2005 (March 1ston local server)
- Single place to find scholarly resources from many sources
- Citations to scholarly articles
- ContentCitations
- Now53 databases23 million
- April+ Publishers' data7 million
- May+ ISI (Web of Science)35 million
- September+ More databases35 million
- 100 million

 57 Canadian schools using Refworks representing over 700,000 FTE students and faculty

Canadian problems – Patriot Act

410 days between reboots of the SFX OpenURL server (i.e. the highest quality of IT management available, equally available to all OCUL schools regardless of size and local staffing)

a serious commitment to archiving of e-journals that no jurisdiction anywhere in the world can match

- allows users to search 41 catalogues from institutions in Ontario, Canada, U.S. & the U.K.
- 62 libraries at 16 institutions are currently using RACER
- as of August 31, 2005 there are over 1 million requests in the system
- number of active user accounts registered to use RACER, 299,696

- over 2,670,000 articles downloaded from Scholars Portal from January - June 2005.
- the month with the most downloads was March 2005 with 673,000 downloads.
- top downloaded title is The Lancet with over 87,000 articles downloaded from July 2002-July 2005

- 2006 ScienceServer downloads 4,834,349
- 2006 Refworks sessions 502,457
- 2006 Illumina searches 1, 495,000

Future

E-book service – archiving

Databases

* (Sage Full-Text Journals) Arts & Humanities•ARTbibliographiesModern •Avery Index to Architectural Periodicals •British Humanities Index •Design and Applied Arts Index •Index Islamicus•Linguistics and Language Behavior Abstracts •MLA Directory of Periodicals •MLA International Bibliography •Philosopher`sIndex Natural Sciences•AGRICOLA •Aquatic Sciences and Fisheries Abstracts •Biological Sciences •Biology Digest •Biotechnology and Bioengineering Abstracts •Conference Papers Index •Environmental Sciences and Pollution Management •GeoRef•GeoRefIn Process •MEDLINE •Meteorological & GeoastrophysicalAbstracts •NTIS •Nursing & Health Sciences* •Oceanic Abstracts •Plant Science •TOXLINE •Zoological Record Social Sciences•AgeLine•Applied Social Sciences Index and Abstracts •Communication Abstracts •Communication Studies* •Criminal Justice Abstracts •Criminology * •EconLit•Education* •ERIC•International Bibliography of the Social Sciences •Library and Information Science Abstracts •Management & Organization Studies* •PAIS International •Physical Education Index •Political Science* •Psychology* •PsycINFO•Social Services Abstracts •Sociological Abstracts •Sociology* •Urban Studies & Planning* •Worldwide Political Science Abstracts Technology•Computer Abstracts International •Materials Science* •MicroPatentMaterials Patents



- A consortium of the 20 university libraries in Ontario
- Over 400,000 users (faculty, students, staff)
- Over \$250M/year in total expenditures
- Over \$100M/year for collections
- \$40M/year for digital resources
- \$2.5M/year to sustain technological infrastructure
- Accountability to funders institutional and provincial

- Centrally mount and deliver information resources acquired through OCUL consortia purchases to ensure rapid and reliable access.
- Provide for the long term, secure archiving of resources to ensure continued availability.
- Ensure that resources and services address the needs of faculty, students and staff.
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