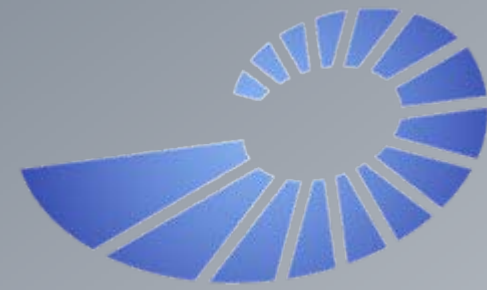


Warren Holder
Coordinator, Electronic Resources
University of Toronto Libraries

Scholars Portal

Setting Future Directions



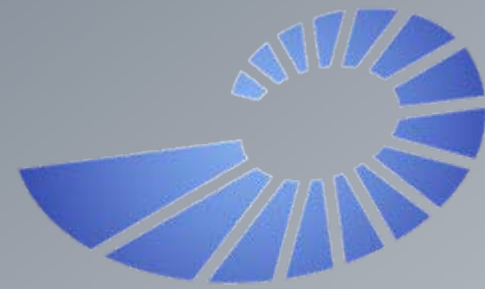
Scholars Portal

Background

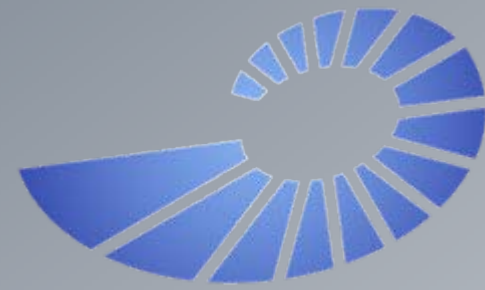
- Grew out of U of T Library e-journal services introduced in 1996
- Established to provide services to all 20 Ontario universities
- Began providing services in 2002
- Operated by the U of T Libraries under a service agreement with the Ontario Council of University Libraries (OCUL)

Scholars Portal

Goals



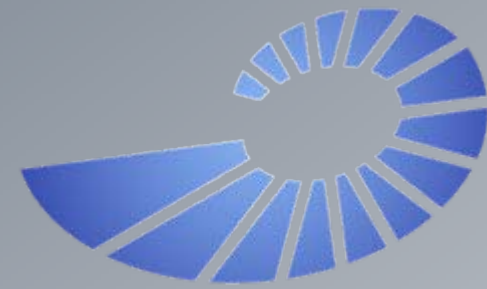
- Provide long-term secure archiving of resources to ensure continued availability
- Ensure rapid and reliable response time for information services and resources
- Provide an environment that fosters additional innovation in response to the needs of the users
- Create a network of intellectual resources by linking ideas, materials, documents and resources



Scholars Portal

Anticipated Impact

- To provide desktop access to electronic resources
- To facilitate higher productivity
- To enable equal and reliable access in the Ontario university system
- To support the development of new forms of information delivery, dissemination and communication
- To allow Ontario universities to become a globally-competitive supplier of advanced teaching and research information resources



Scholars Portal Funding

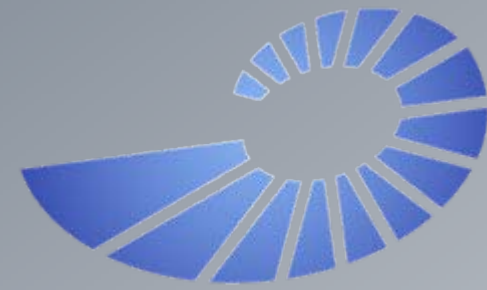
- Initial 4 years
 - Ontario universities
 - Ontario government grant

Facilities	517,800
Hardware	2,640,780
Software	474,650
Maintenance	1,691,846
Mgmt & Ops	<u>2,320,803</u>
Total	\$ 7,645,879

- Starting January 2006
 - Fully self-sustaining
 - Ontario universities
+ other clients

	2006/07
Access to Scholarly Resources	1,422,565
Resource Sharing	403,780
Administration	88,006
Opportunity Fund	<u>250,000</u>
Total	\$ 2,164,351

- Funding does not include licensing of e-content



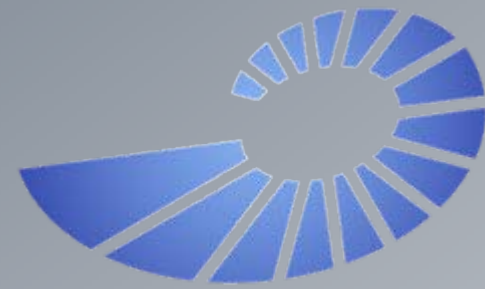
Scholars Portal

Staffing

- Funded by the Ontario Council of University Libraries
- Employed by the U of T Libraries
- 13 FTE
- Significant voluntary time from other universities

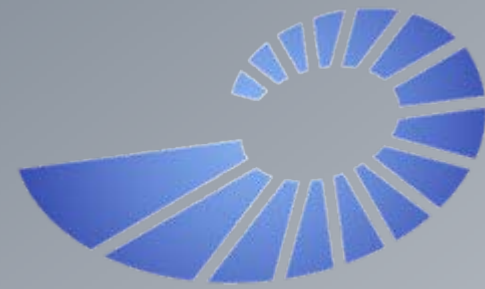
Scholars Portal

Overview of Services




- Electronic journals (ScienceServer / EJOS)
- Support for resource sharing (VDX)
- Abstract & index databases (Illumina)
- Open URL link resolution (SFX)
- Citation management (RefWorks)
- Federated searching (MultiSearch)
- Content management (Verde)

Scholars Portal Services



Scholars Portal





Home | About | Services | Information | Staff | Contact

 **Scholars Portal**

Welcome to Scholars Portal

transforming research, teaching and learning

[Text Only](#) | [Français](#)




SERVICES

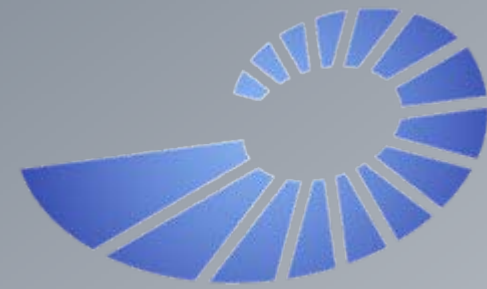
[Search \(Illumina\)](#) | [Electronic Journals](#) | [RefWorks](#) | [RACER \(InterLibraryLoan\)](#)

INFORMATION

[Innovation Activities](#) | [Collaborative Work](#) | [Services Summaries](#) | [News](#)

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SIGN UP 
to the scholarsportal list



Scholars Portal

E-Journal Services

10,110,000 articles from
7,675 full text journals

Academic Press
American Psychological Association
American Chemical Society
Berkeley Electronic Press
Blackwell Publishing
Cambridge University Press
Emerald Publishing
Elsevier Science
IEEE Publication
Kluwer
Oxford University Press
Project MUSE
Sage Publications
Springer-Verlag
Taylor and Francis
John Wiley & Sons

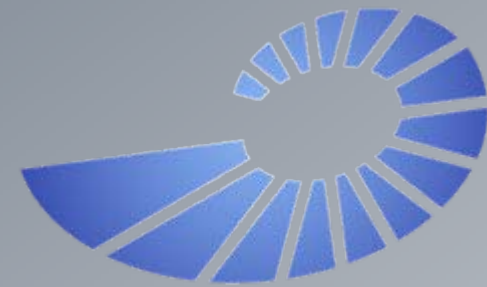


E-Journals



Scholars Portal

Search Services



Mirror of CSA's Illumina system

141 Locally loaded databases

37 Unique to Scholars Portal e.g.

- Applied Sciences Abstracts
- Art Abstracts
- Ebsco
- Humanities Abstracts
- INSPEC
- Iter
- Proquest
- PsycCRITIQUES
- Scholars Portal E-Journals
- Social Sciences Abstracts
- Web of Science
- etc.

200,000,000 citations

Search

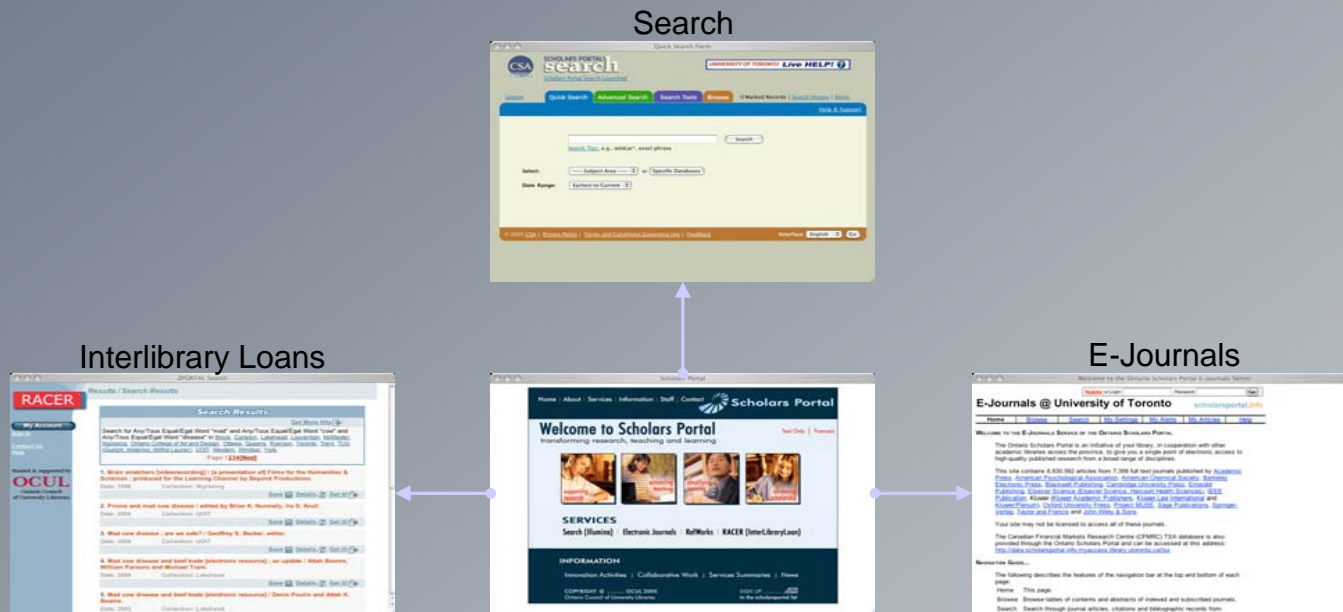
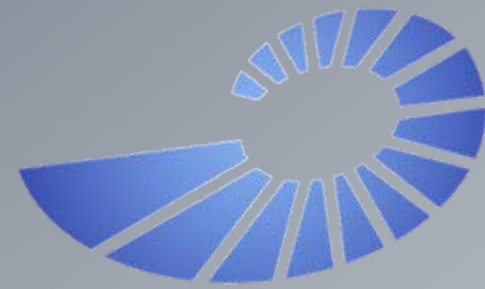


E-Journals



Scholars Portal

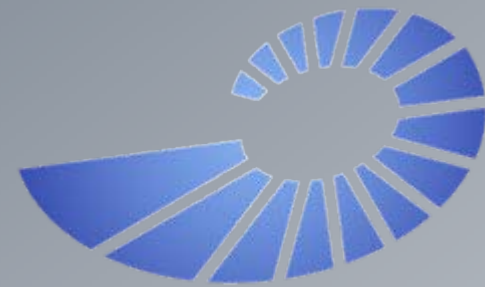
Interlibrary Loan Services



Based on Fretwell-Downing VDX system

Supports: Interlibrary loan between universities
Inter-University delivery (Guelph, Laurier, Waterloo)
Inter-Campus delivery (Toronto)

Scholars Portal Citation Management



Search



Interlibrary Loans



E-Journals



RefWorks

RefShare



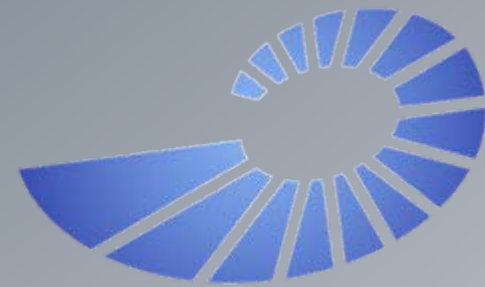
RefWorks

Citation management

RefShare

Citation publication

Scholars Portal Linking Services



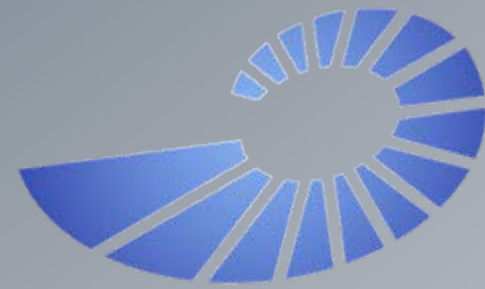
The screenshot displays the Scholars Portal interface with several key components and linking services highlighted by blue arrows:

- Search:** A search box at the top center with the text "Search Search Form".
- Article Information:** A main article entry with the title "Drug Safety: Withdrawal of Vioxx Cas", source "Science [0036-8075]", and page number "yr:2004 pg:384".
- Get Your Article:** A section indicating that the article is available online from "Full text available from Highwire Press American Association for the Advancement of Science".
- Interlibrary Loans:** A section with a search box and "Start Page: 384".
- E-Journals:** A section titled "E-Journals @ University of Toronto" with a welcome message and a list of journals.
- RefWorks/RefShare:** A section showing a list of references, including "Roche donates Tamiflu to WHO for bird flu stockpile" and "Clinical Infectious Diseases, 2005, 41, 8".
- Other Services:** Links for "Save citation information and url", "Have a question? Ask us", "For more information see the SFX FAQ", and "Journal information".

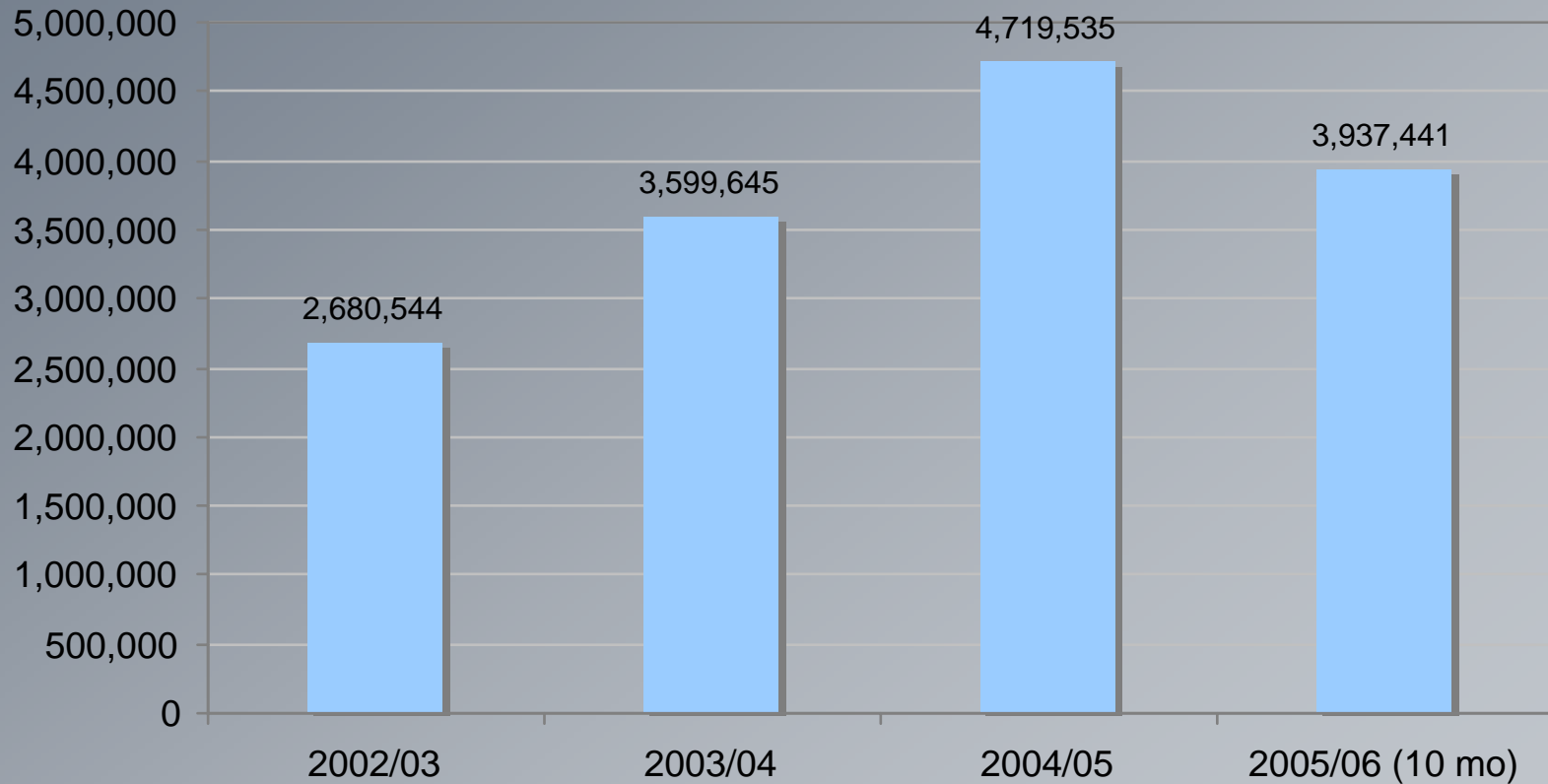
The central text "SFX" is prominently displayed in the middle of the interface, with blue arrows pointing from it to each of the highlighted service areas.

Scholars Portal

Use of E-Journals

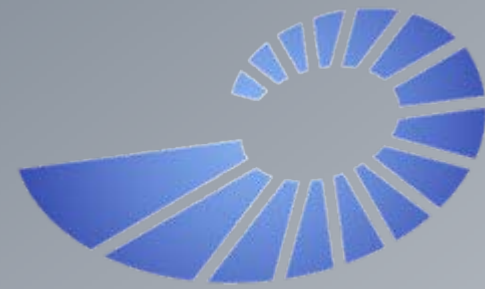


Articles Downloaded

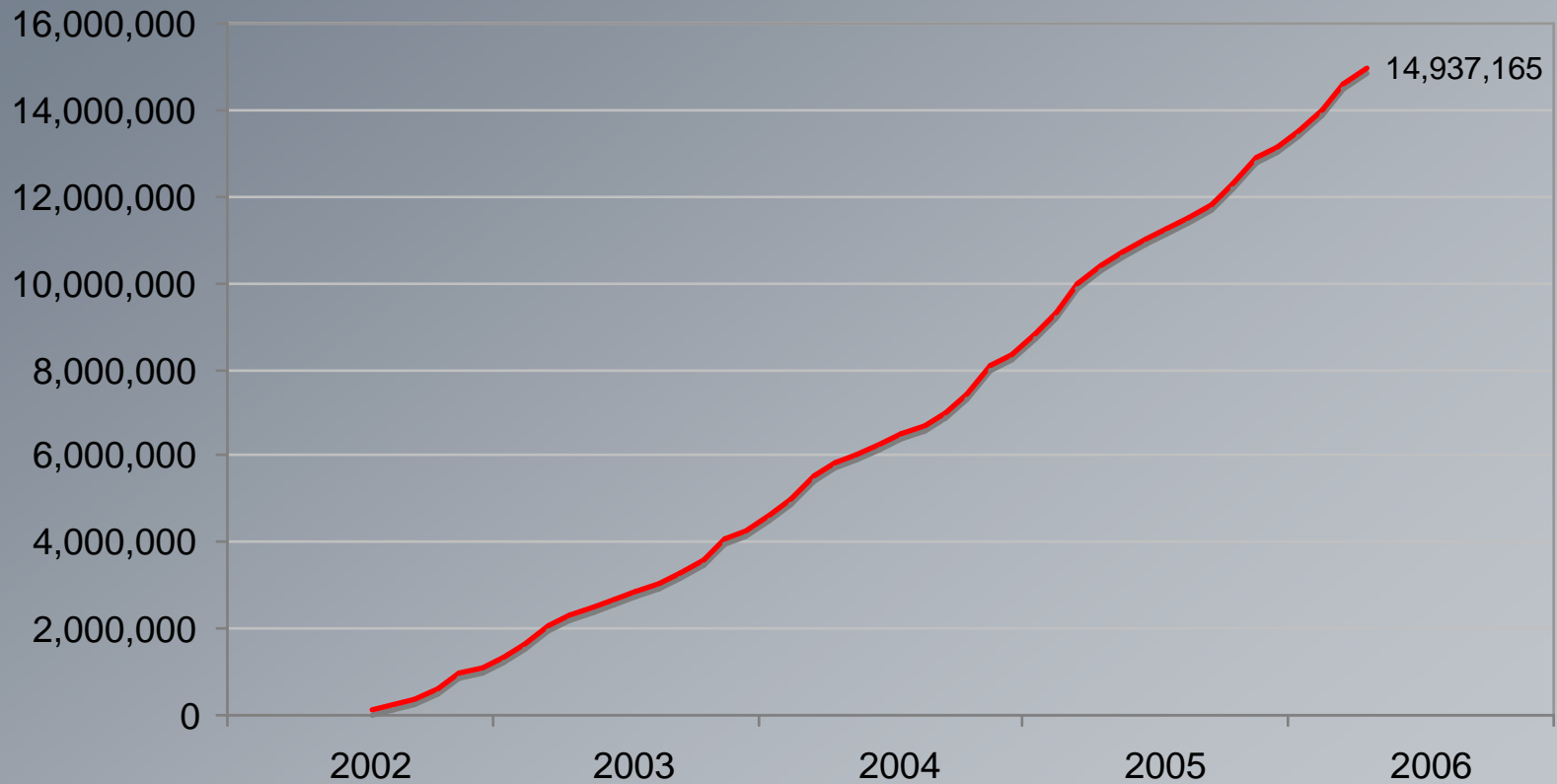


Scholars Portal

Use of E-Journals

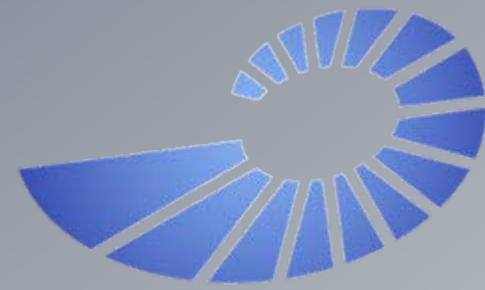


Articles Downloaded - Cumulative

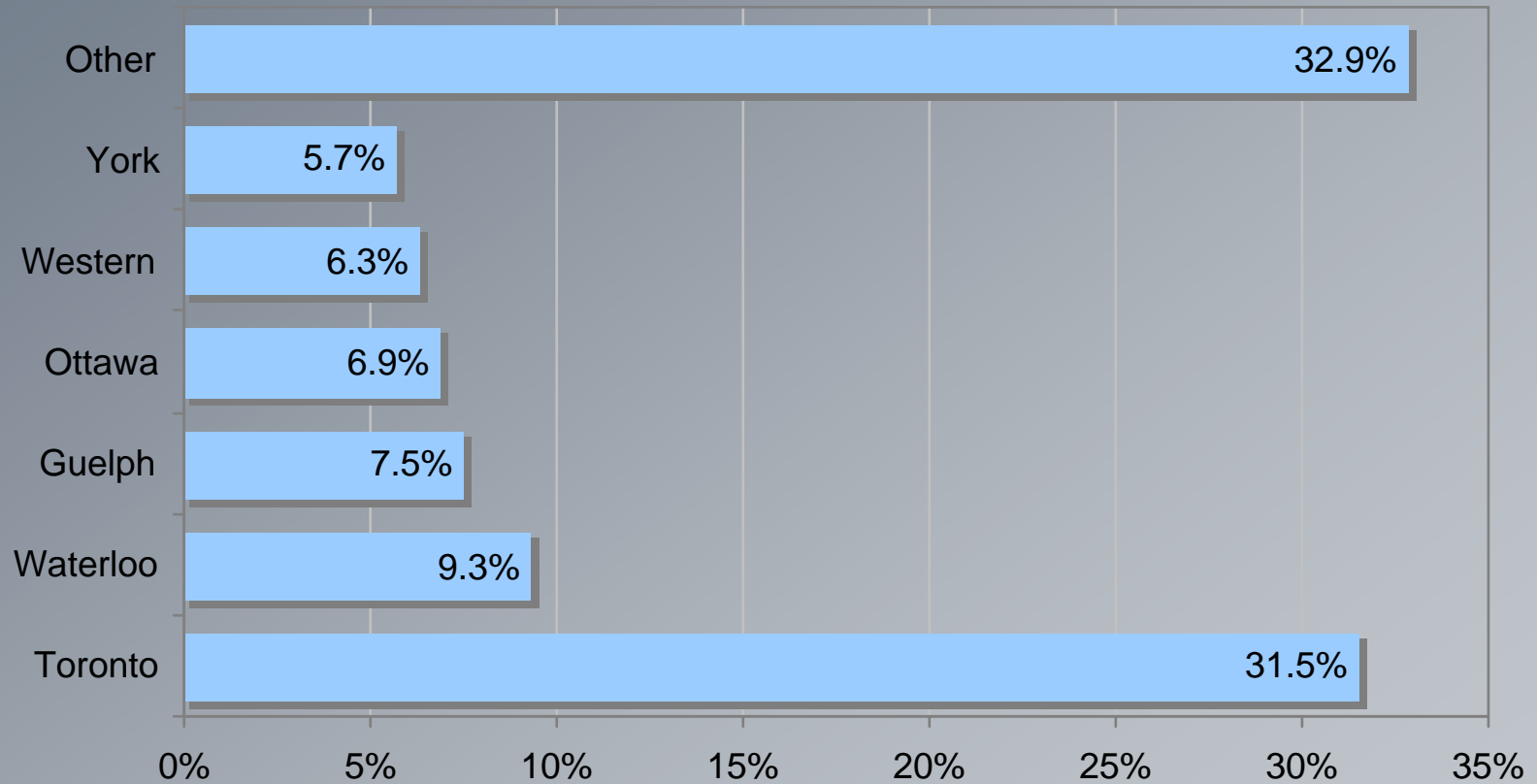


Scholars Portal

Use of E-Journals

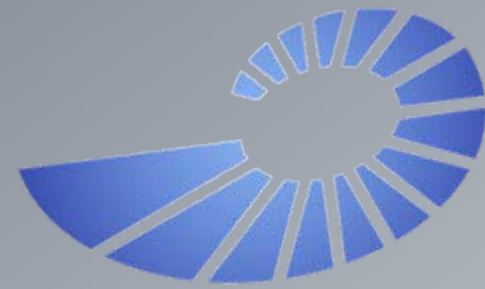


Articles Downloaded - by University

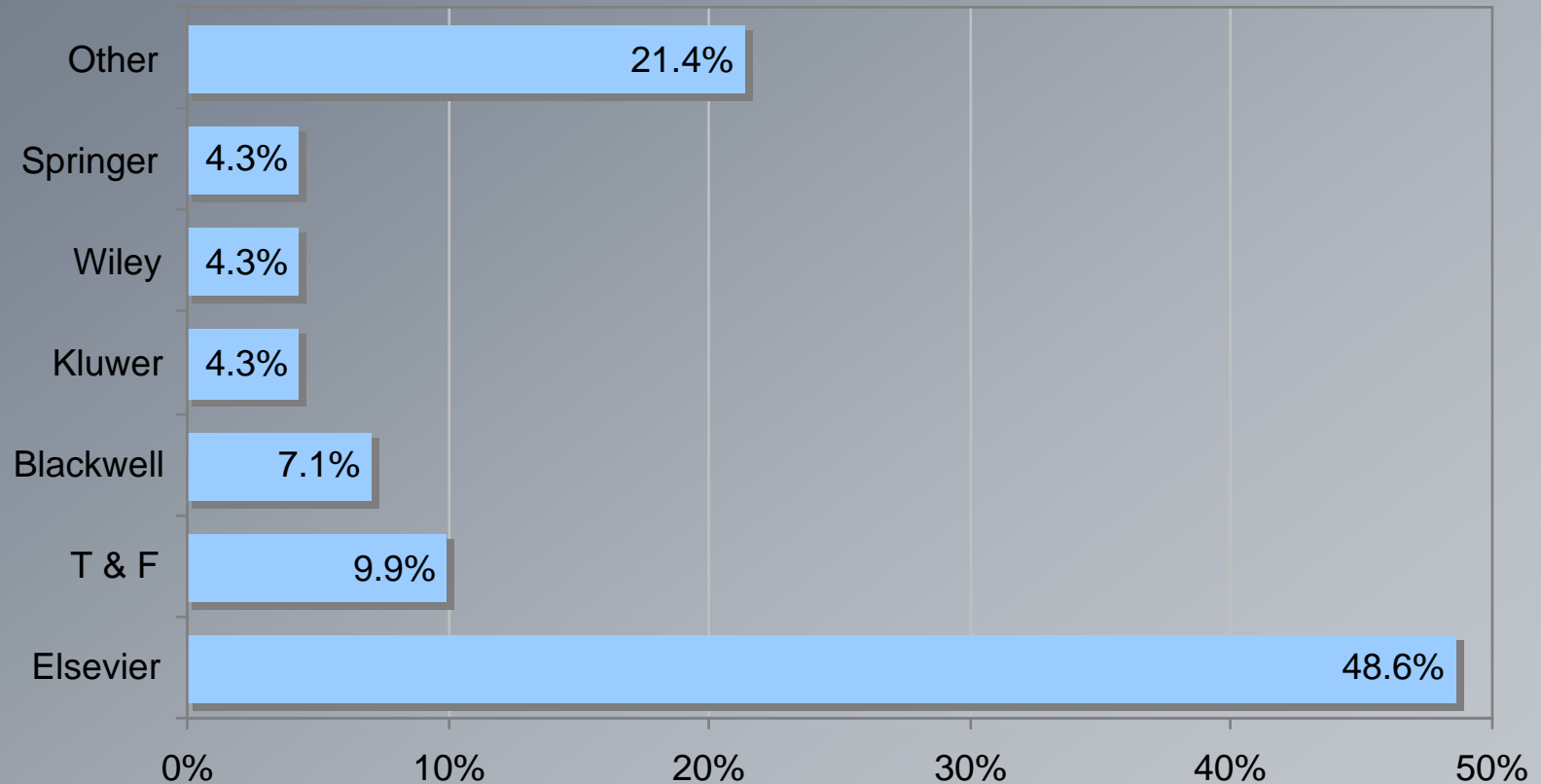


Scholars Portal

Use of E-Journals

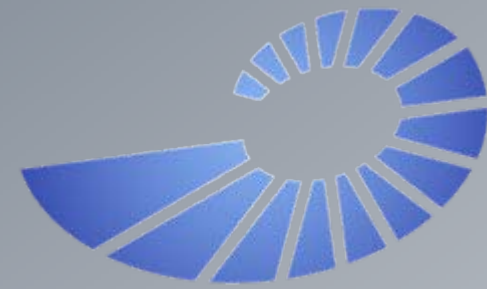


Articles Downloaded - by Publisher



Scholars Portal

Use of E-Journals



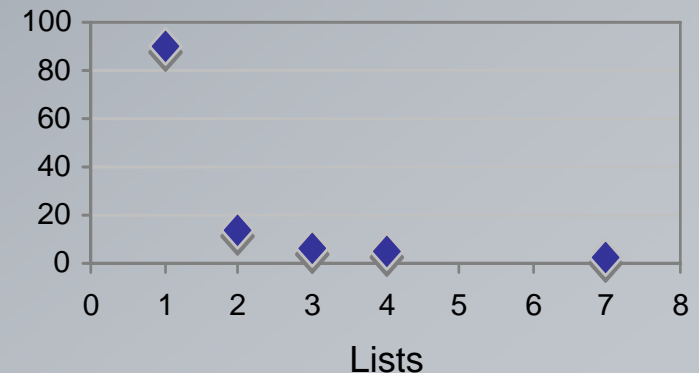
- **Top 10 Titles** – (All Universities - July 02 - May 06)

Journal of Personality and Social Psychology	108,884	14.4%	0.7%
The Lancet	107,951	14.3%	0.7%
Social Science and Medicine	107,756	14.3%	0.7%
Phytochemistry	82,967	11.0%	0.6%
Animal Behaviour	70,422	9.3%	0.5%
Personality and Individual Differences	65,531	8.7%	0.4%
Sex Roles	59,051	7.8%	0.4%
Developmental Psychology	54,369	7.2%	0.4%
American Psychologist	49,181	6.5%	0.3%
Water Research	48,506	6.4%	0.3%

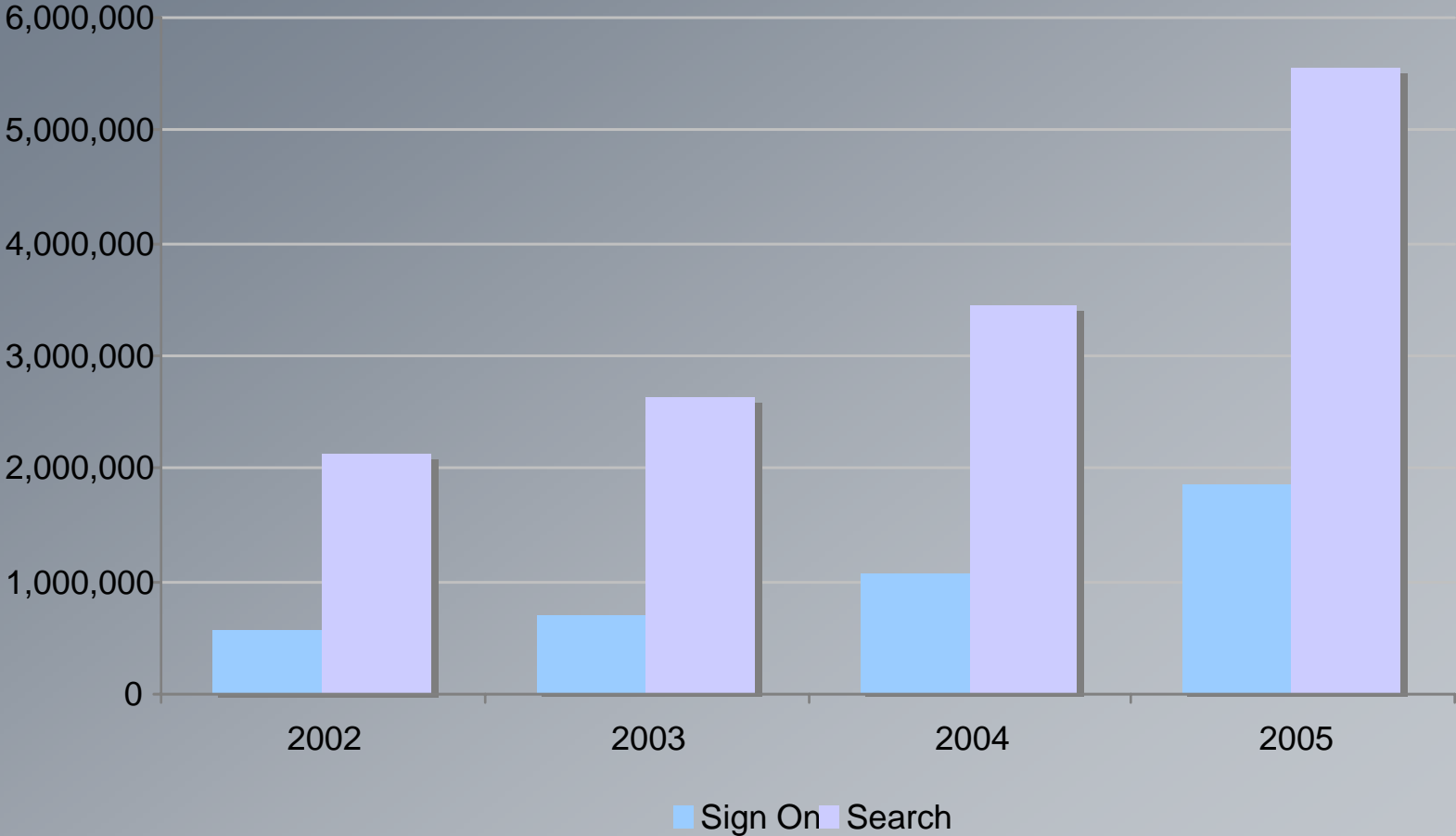
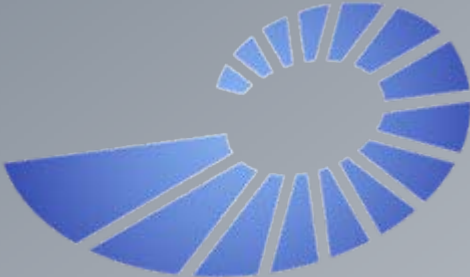
Number	% of Top 10	% of Total
108,884	14.4%	0.7%
107,951	14.3%	0.7%
107,756	14.3%	0.7%
82,967	11.0%	0.6%
70,422	9.3%	0.5%
65,531	8.7%	0.4%
59,051	7.8%	0.4%
54,369	7.2%	0.4%
49,181	6.5%	0.3%
48,506	6.4%	0.3%

- **Top 10 Title – Observations** (Based on 8 universities)

- No titles are on all lists
- 117 titles are on at least 1 list
- 90 titles are on only 1 list
- 2 titles are on 7 lists

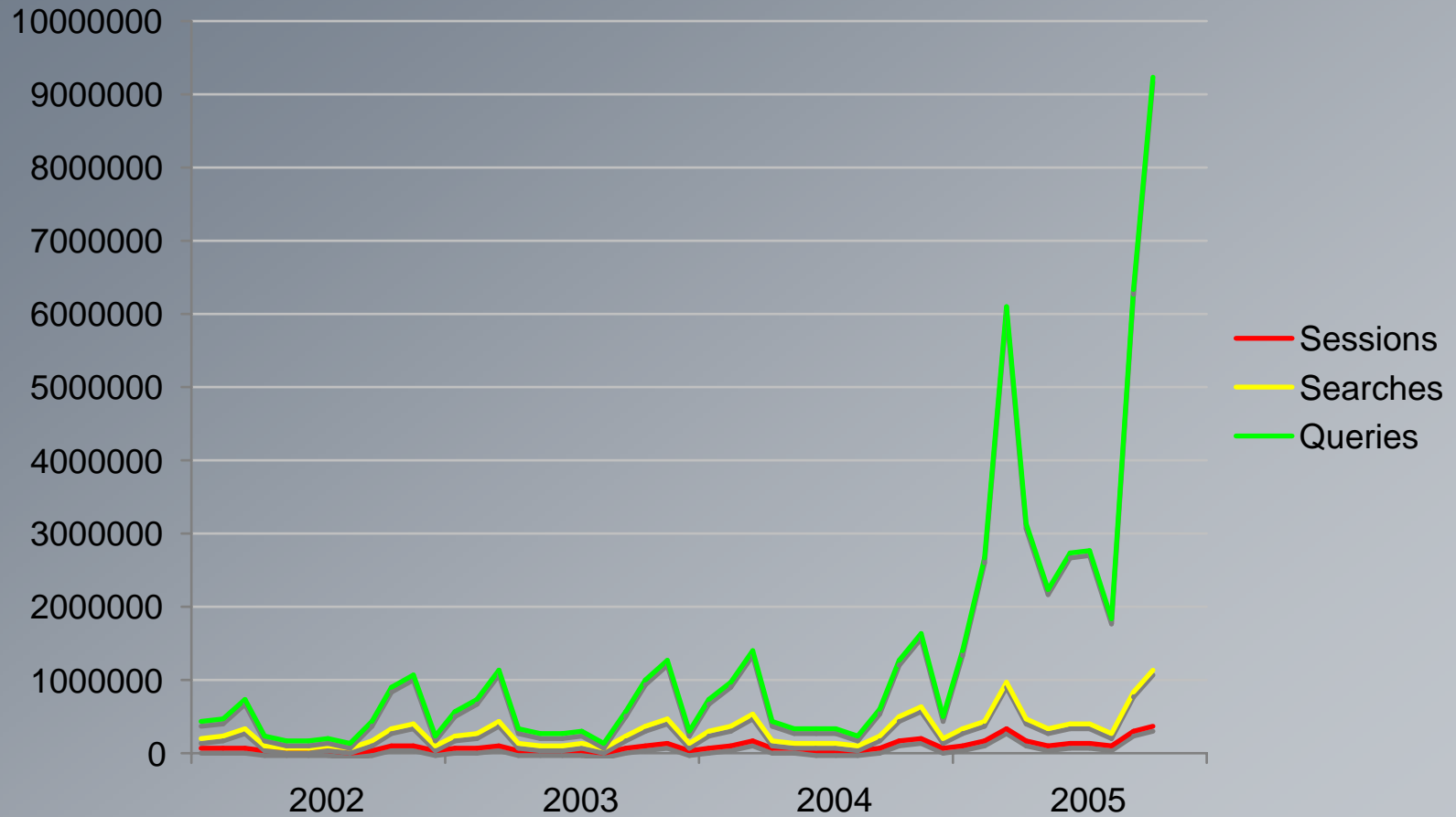
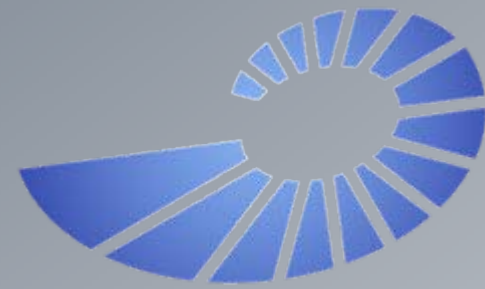


Scholars Portal Use of Search



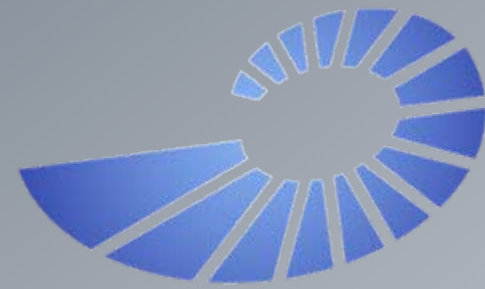
Scholars Portal

Use of Search

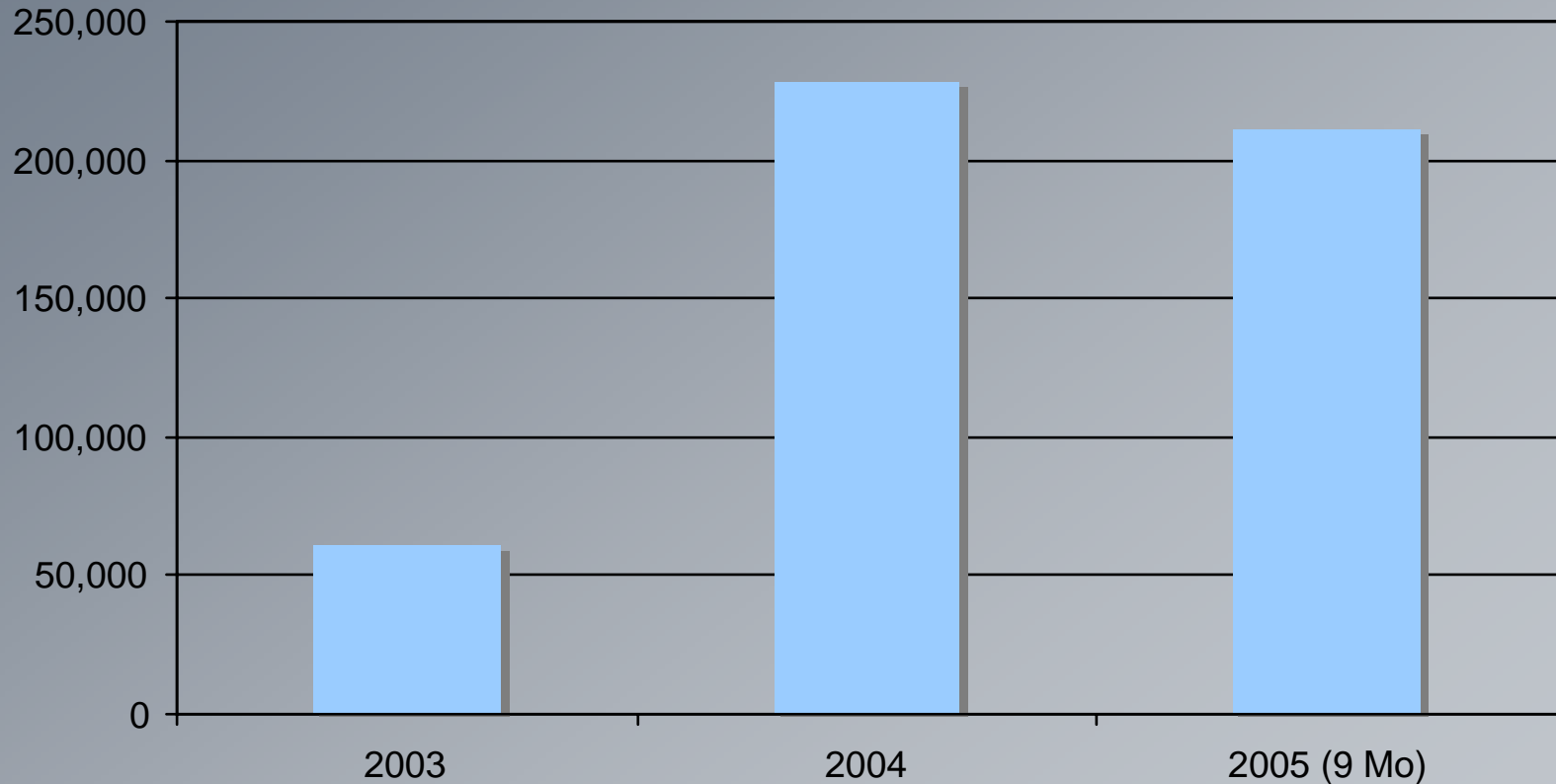


Scholars Portal

Use of Interlibrary Loan

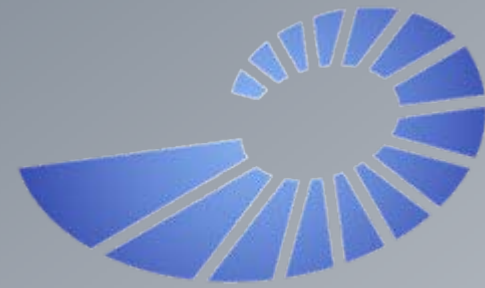


Interlibrary Loan Requests

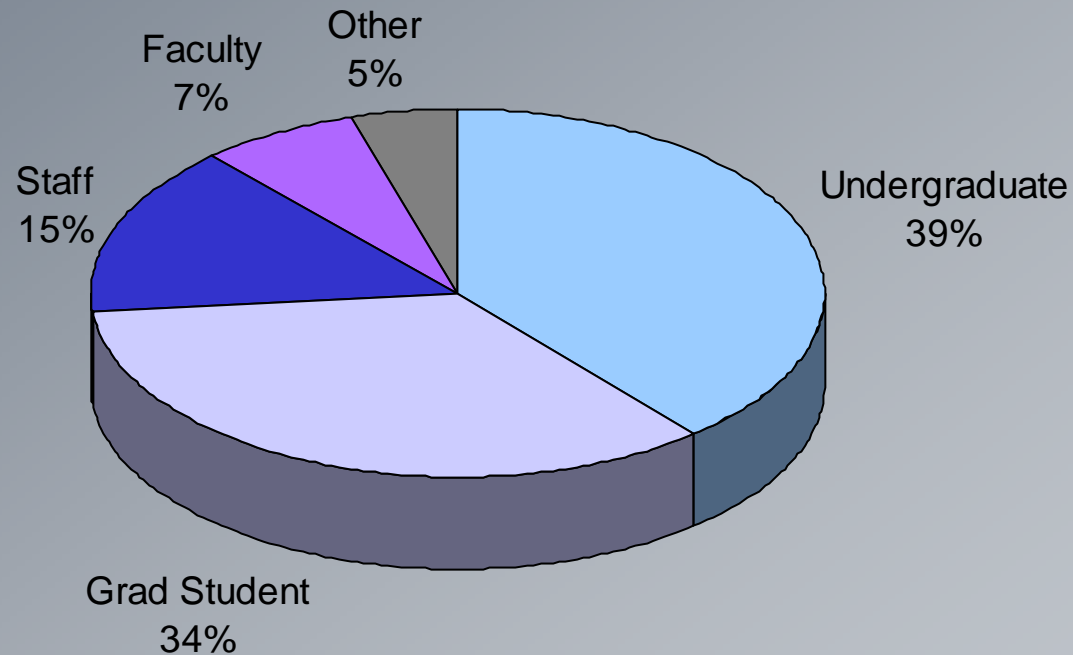


Scholars Portal

Use of Interlibrary Loan

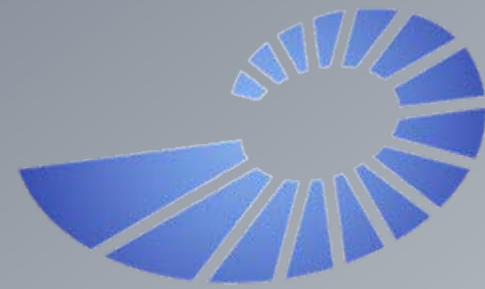


Status of Users

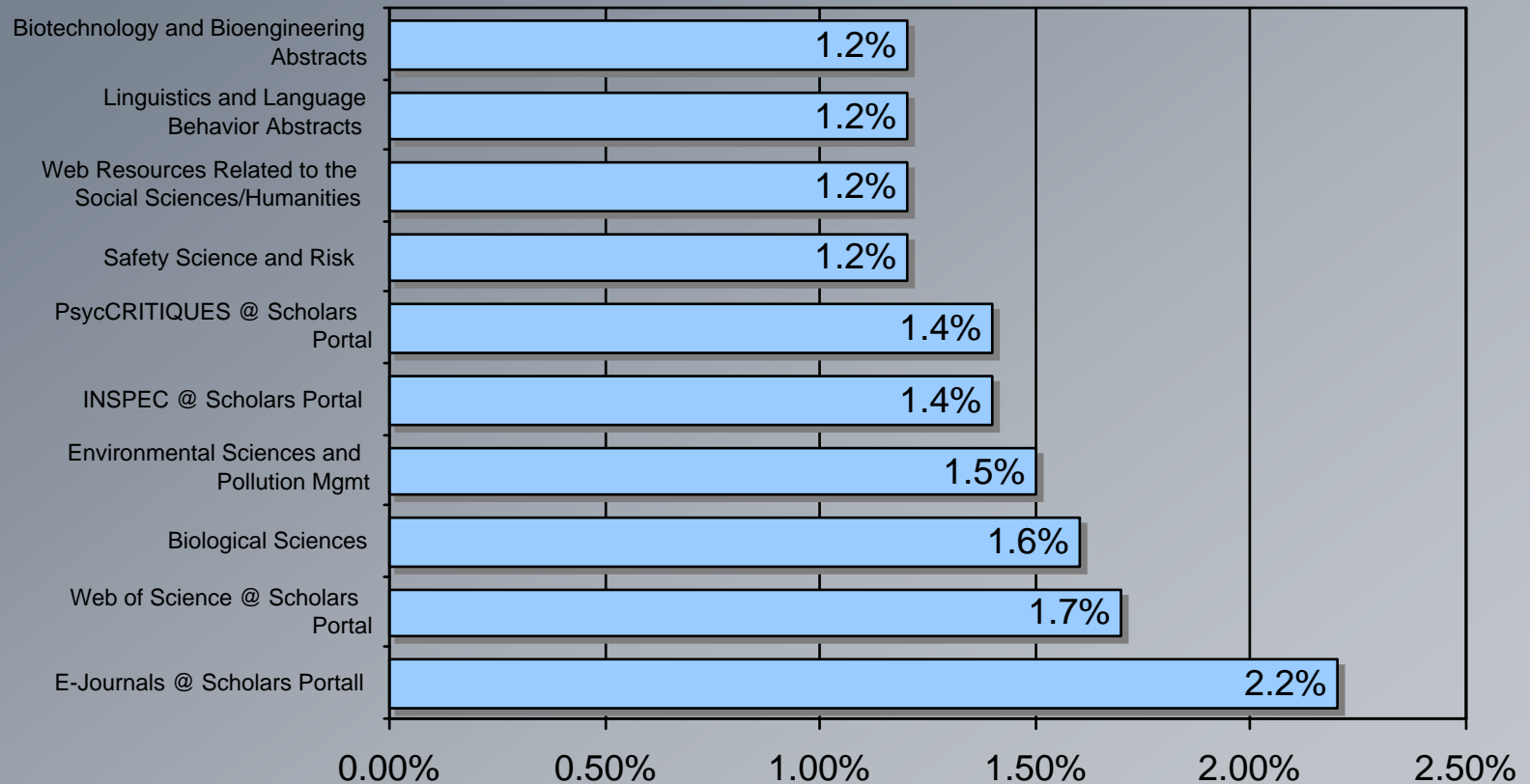


Scholars Portal

Use of Search

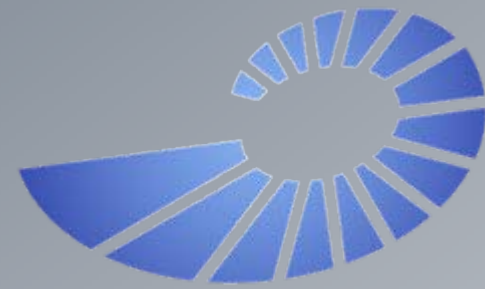


Top 10 Databases

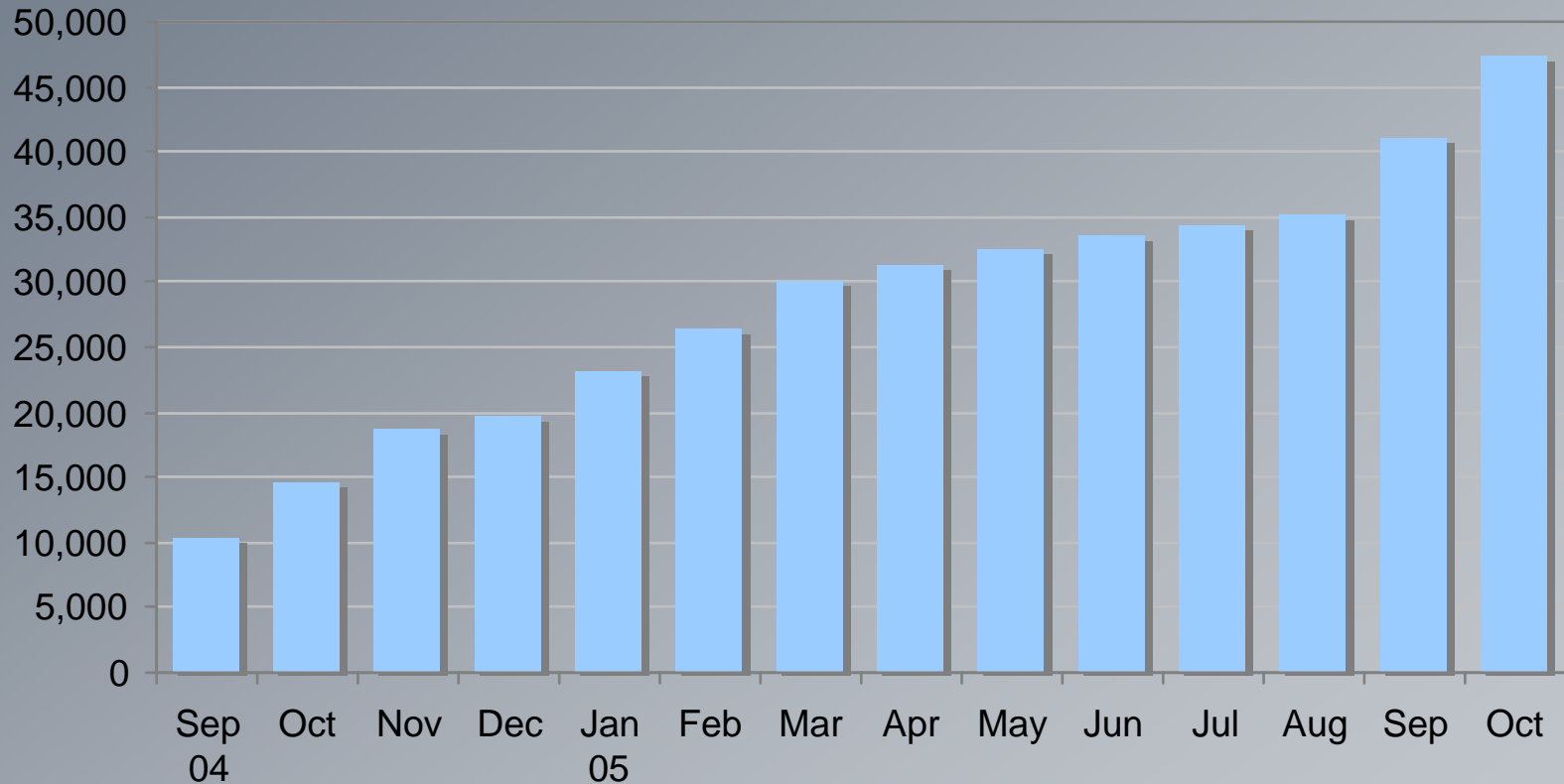


Scholars Portal

Use of RefWorks/RefShare

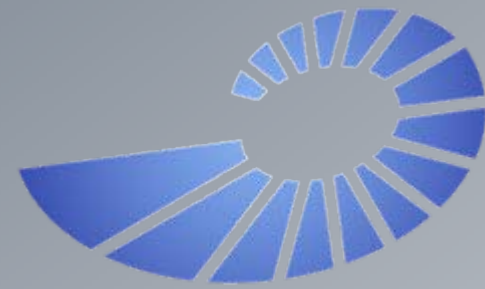


RefWorks Accounts

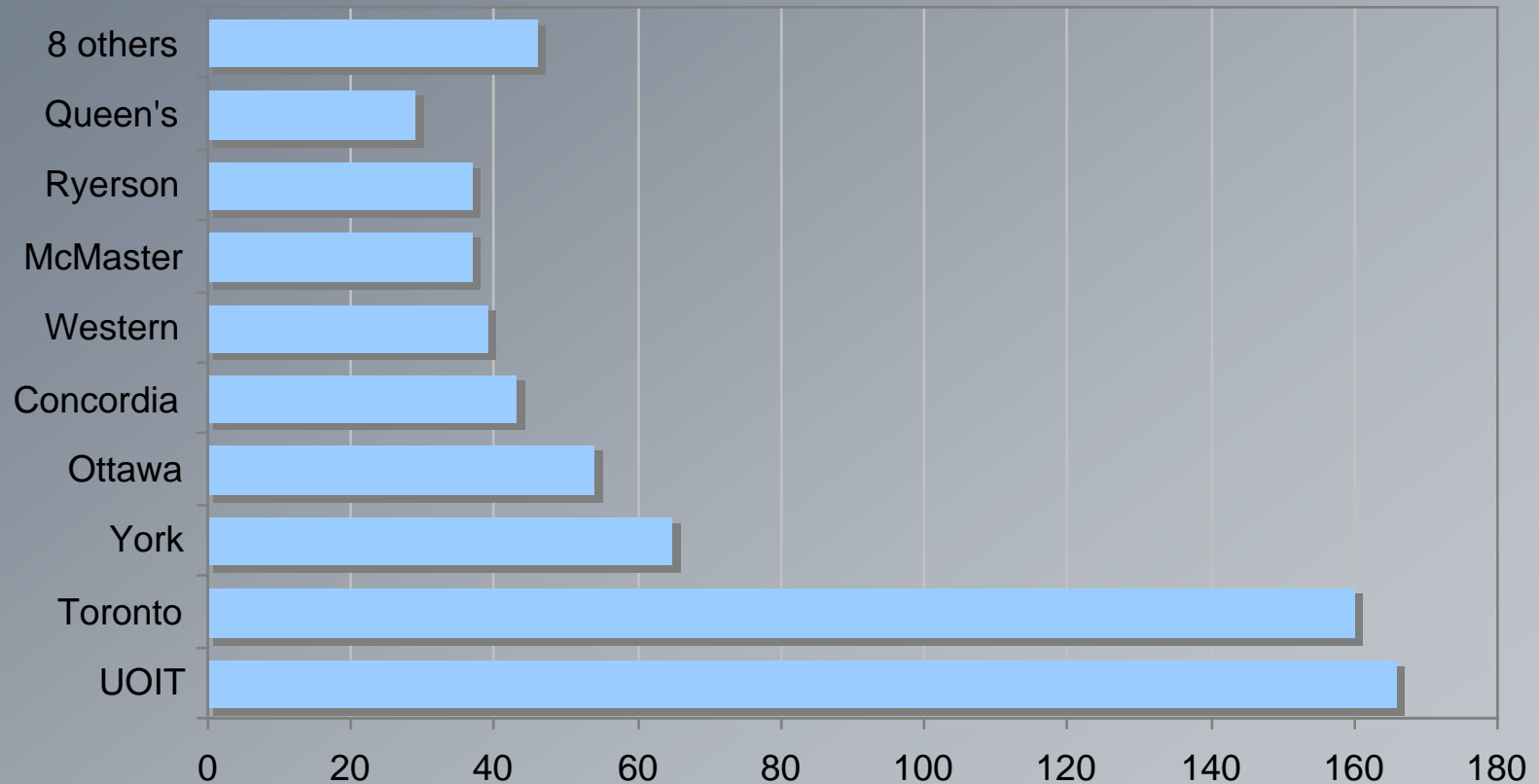


Scholars Portal

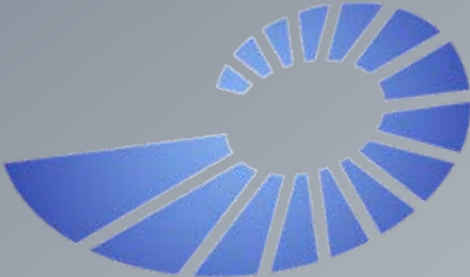
Use of RefWorks/RefShare



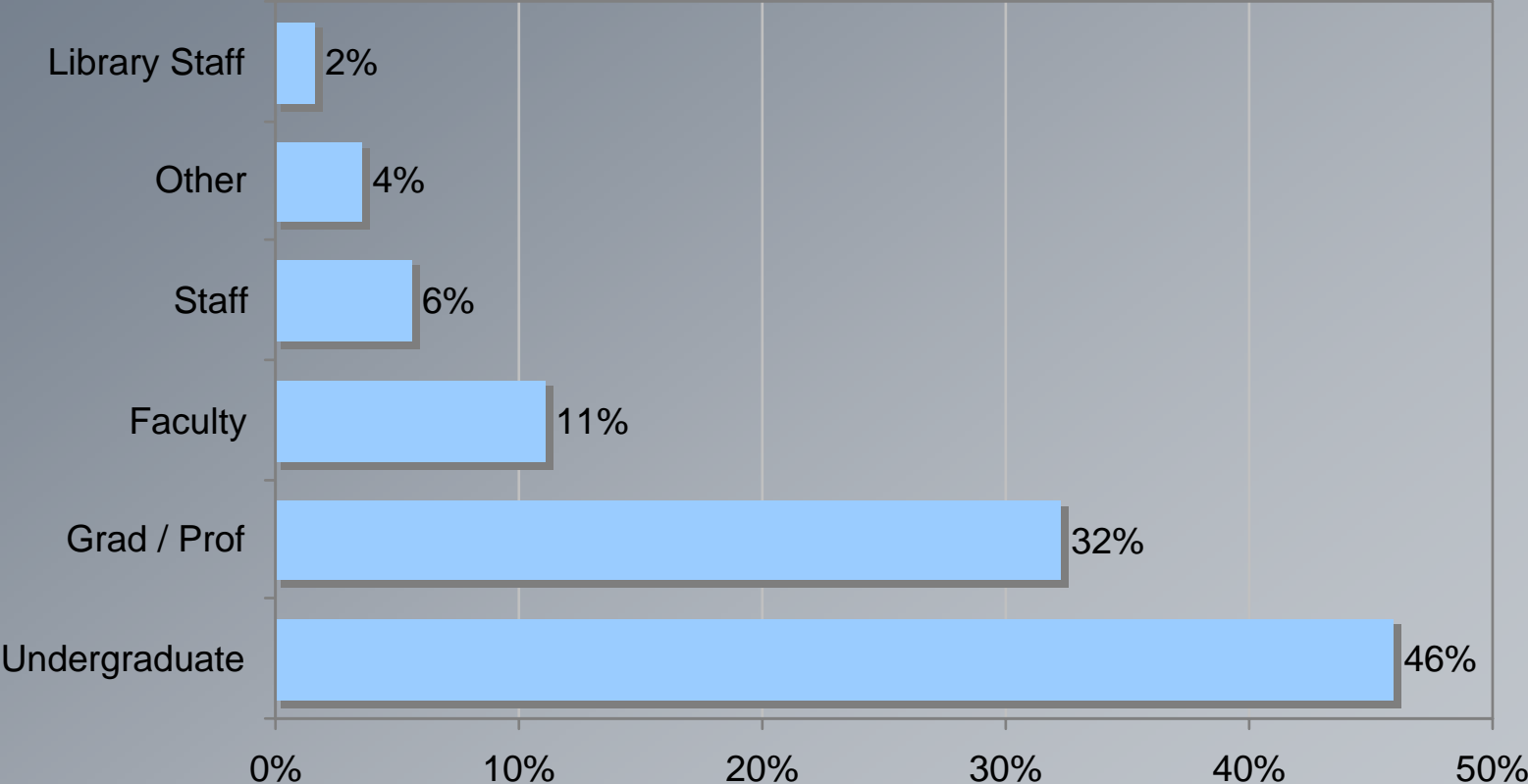
RefShare Folders



Scholars Portal Survey of Users

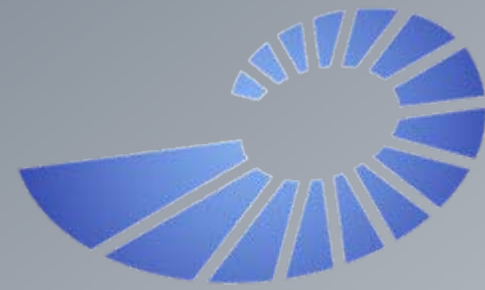


Status of Users

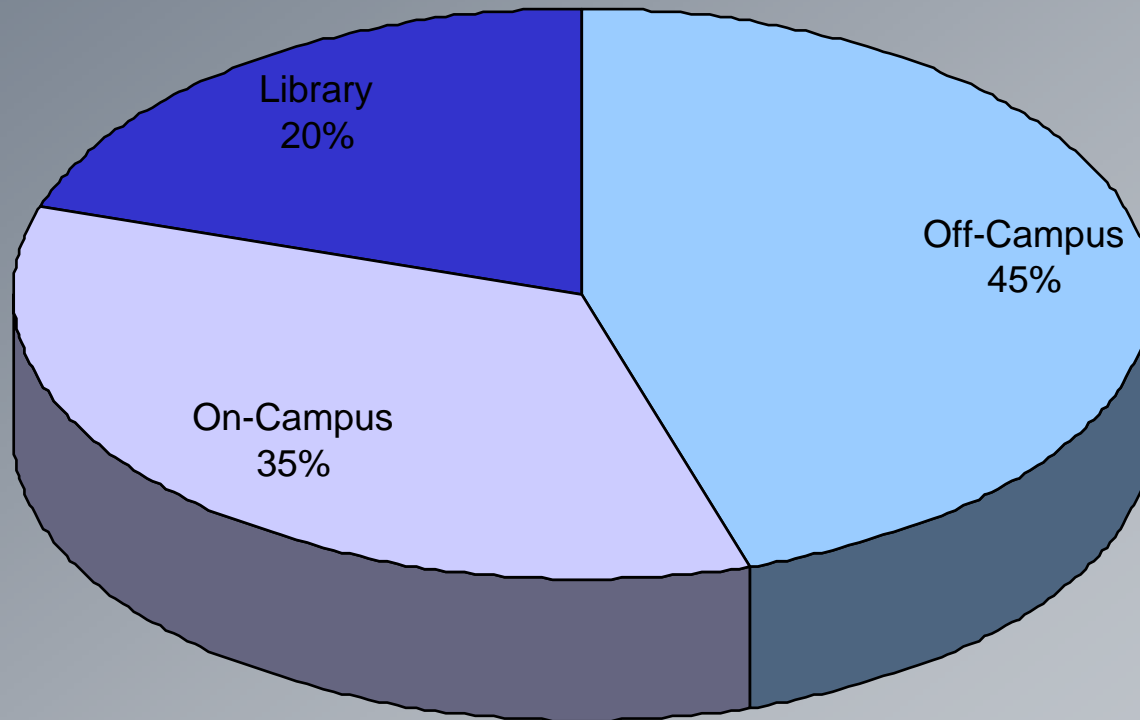


Scholars Portal

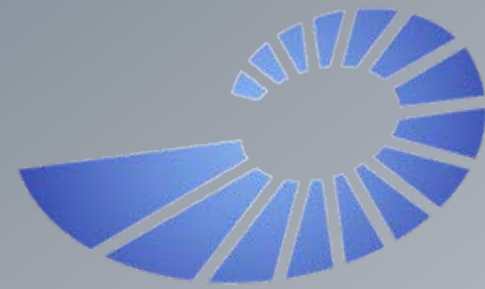
Survey of Users



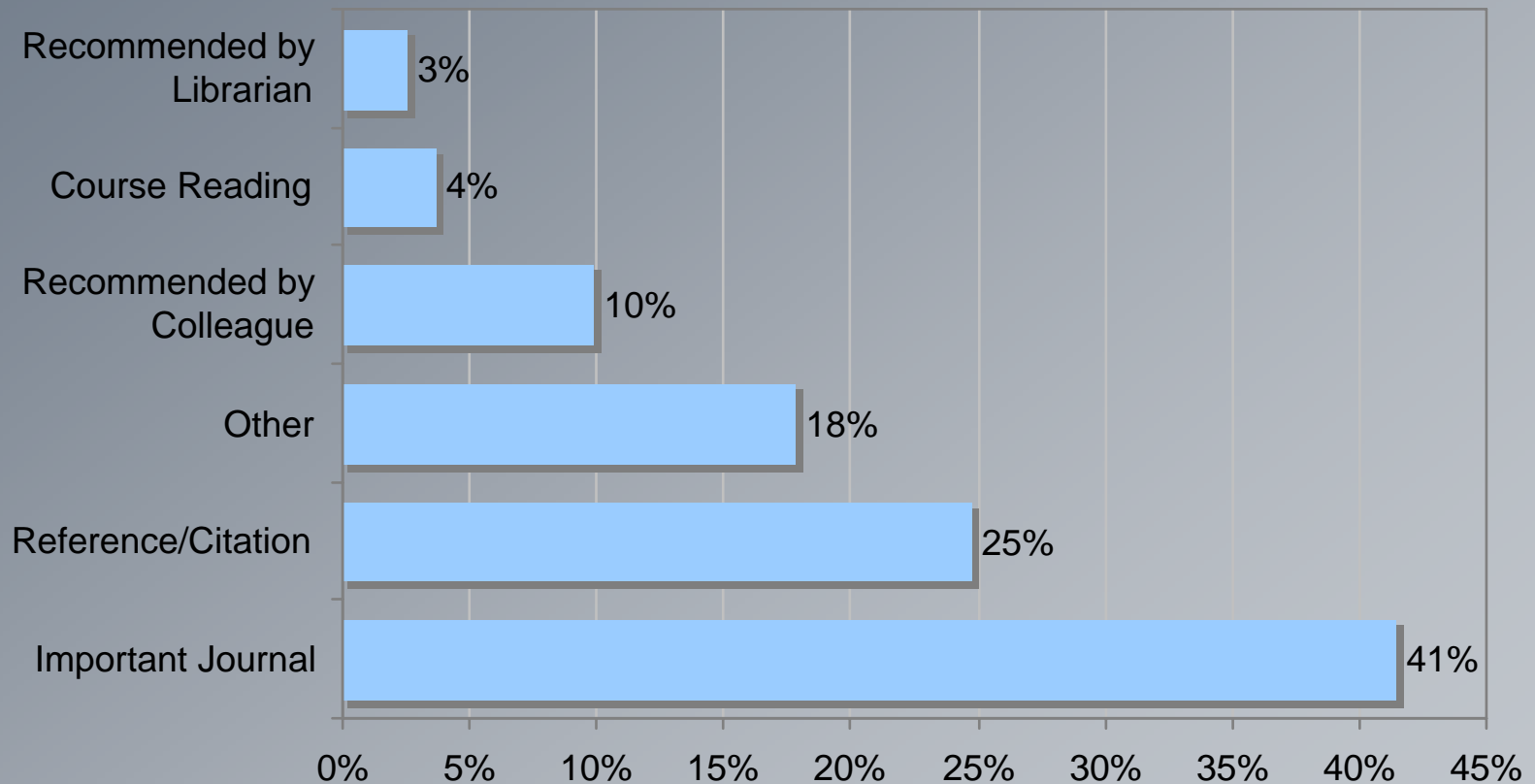
Location of Use



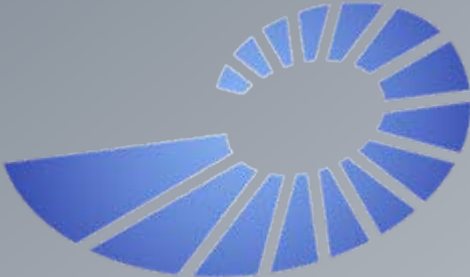
Scholars Portal Survey of Users



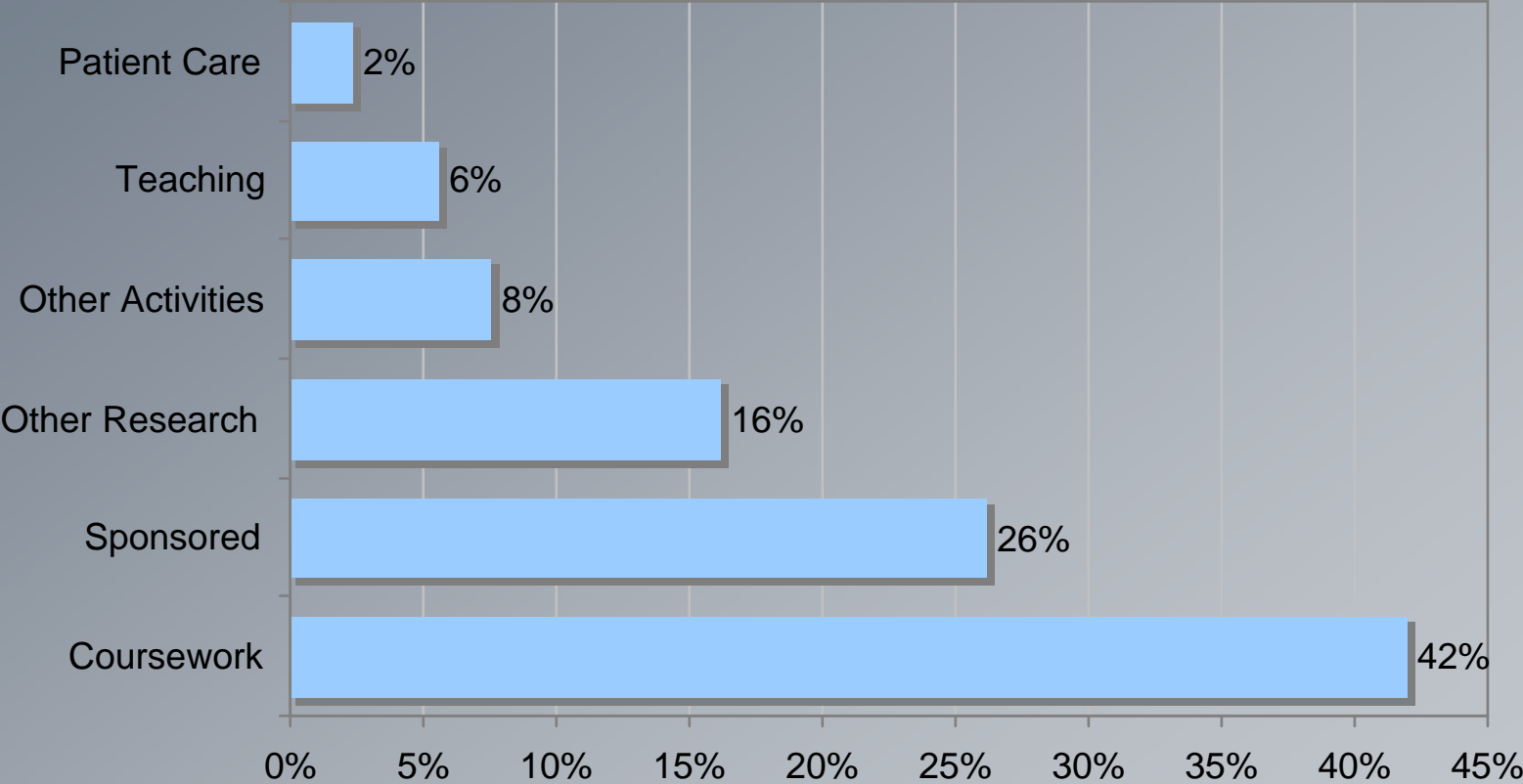
Reason for Use



Scholars Portal Survey of Users

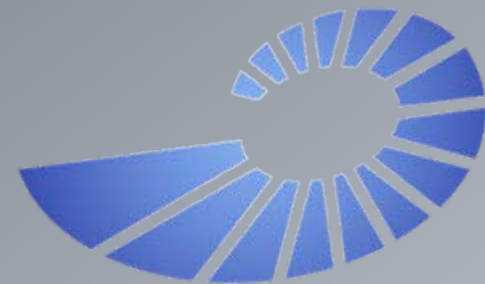


Purpose of Use



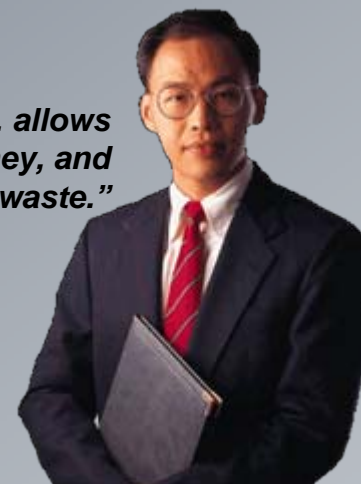
Scholars Portal

User Reactions



“Electronic resources have saved my graduate career.”

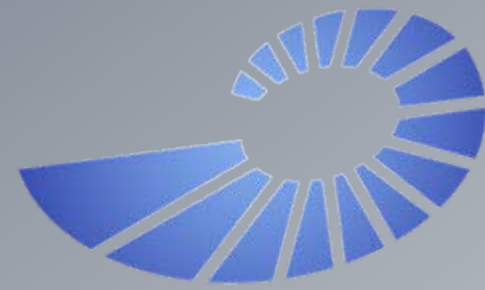
“Acquiring data electronically... allows me to save time, money, and environmental waste.”



“Availability of full text articles on-line facilitates research of current articles in field from any location.”



“The advent of computer-assisted document searching has increased our productivity ten-fold. Thank you for making electronic journals available!”



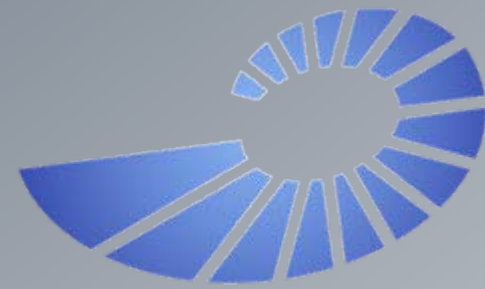
Scholars Portal

Planning Process

- Scholars Portal planning process is evolving
- Ideas come from many sources
 - Staff
 - Committees
 - Management groups
 - Directors
- Plan prepared by the Library
- Endorsed by the OCUL Directors

Scholars Portal

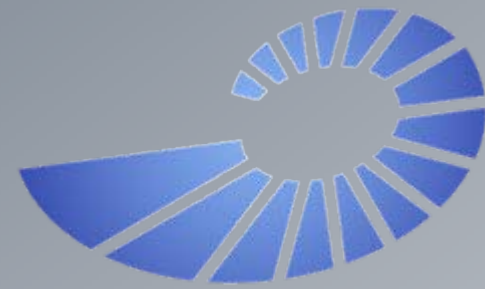
Looking Ahead



- Continuation and expansion of existing services
- Complete the implementation of previously approved systems
 - MultiSearch to support federated searching
 - Verde to support electronic resource management
- New initiatives to support broad goals

Scholars Portal

Looking Ahead

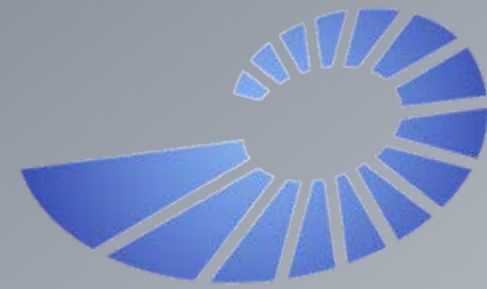


- Existing Activities

- Electronic journals
- Resource sharing
- Abstract & indexes
- Link resolution
- Citation management
- Federated searching
- Content management

- Future Activities

- Electronic books
- User panel
- Use data service
- Alternate forms of delivery
- Conferencing system
- Portal development
- Integration with curricula
- Authentication of users
- Support for communities of scholars
- New resource sharing models



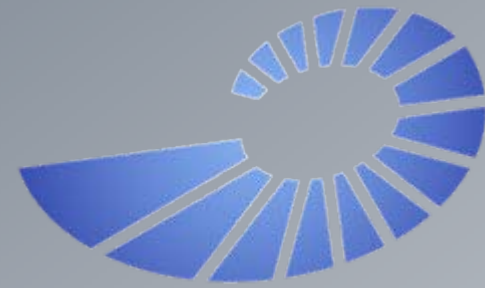
Scholars Portal

E-Book Initiative

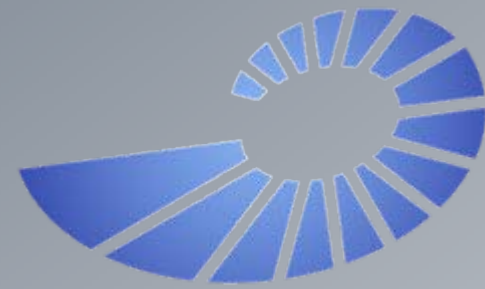
- Identify potential e-book archiving solutions
- Incorporate e-book metadata into Scholars Portal Search

Scholars Portal

User Panel



- Modeled after the U of T Libraries' User Panel
- To provide a mechanism for soliciting end-user feedback



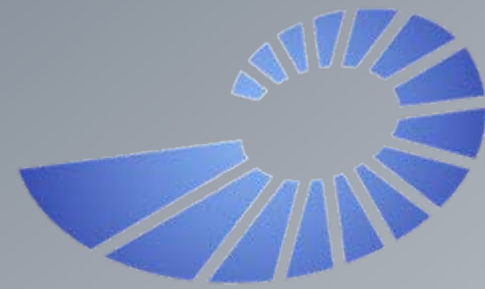
Scholars Portal

Use Data Service

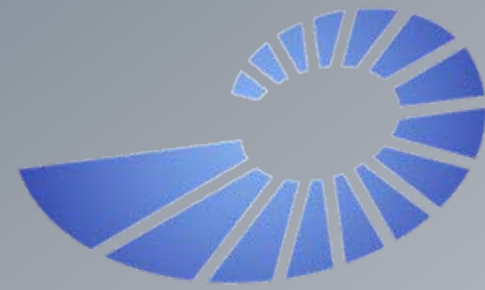
- Centralized service for collecting and consolidating use data from vendor systems and Scholars Portal systems
- Dynamic report generation
- Incorporation of data from disparate sources, *e.g.*,
 - Illumina
 - SFX
 - VDX
 - ScienceServer
 - Ulrichs

Scholars Portal

Alternate Forms of Delivery



- PDAs
- iPods
 - iTunes U

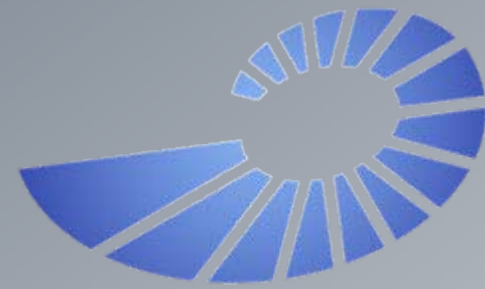


Scholars Portal Conferencing

- Web-based conferencing
 - As an alternative to Bell Conferencing Solutions
- Web-based training
 - “Webinars”
- User support

Scholars Portal

Portal Development



- New modes of staff communications
- Tighter integration of services
- Single interface framework
 - Abstracts & indexes
 - E-journals
 - E-books
 - Library catalogues
 - Scholars Portal services

Scholars Portal

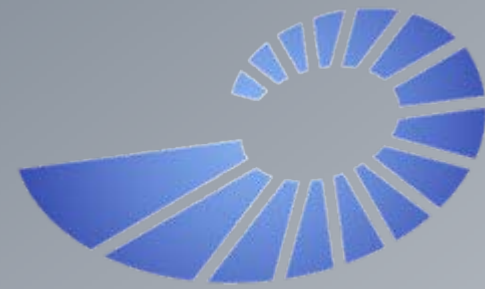
Integration into the Curricula



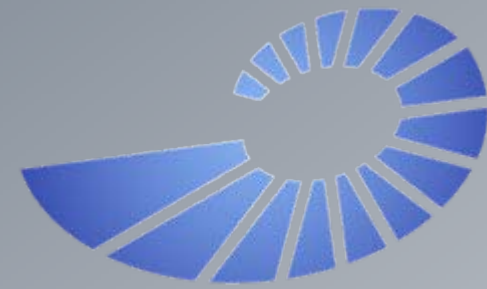
- Work with staff from individual institutions to develop generally applicable models for the integration of Scholars Portal services into institutional learning management systems

Scholars Portal

Authentication of Users



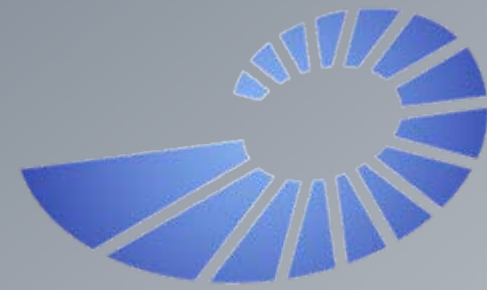
- Implementation of Shibboleth in a pilot mode



Scholars Portal

Support for Communities of Scholars

- Scholars Portal services must recognize the collaborative nature of scholarship
- Scholars Portal should enable Ontario's scholars to be the focal point of communities of practice
 - by providing collaborative systems and tools
 - by supporting the communication and sharing of ideas and information



Scholars Portal

New Resource Sharing Models

- Gather and disseminate data on items requested via RACER
- Facilitate the exploration of alternative approaches to the provision of required items
 - Digitization-on-demand for older works
 - Licensing-on-demand of electronic items
 - Point-of-need central purchasing

Questions

