

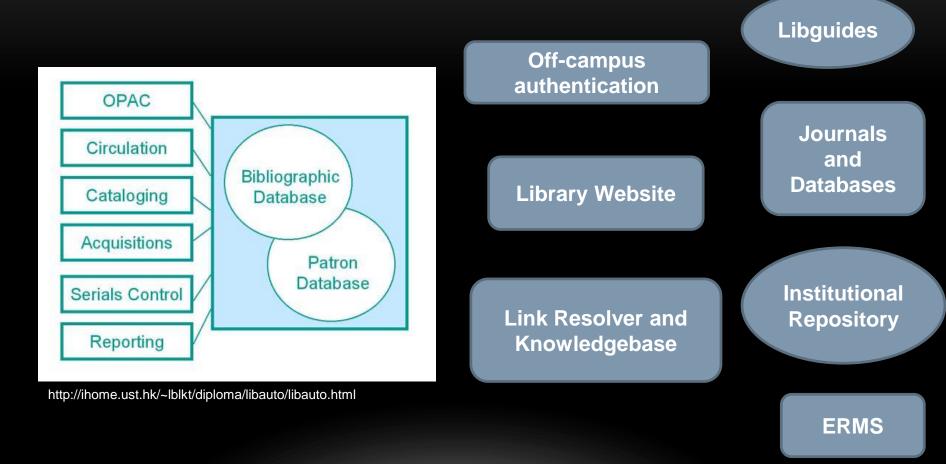
MANAGING DISCOVERY AND LINKING SERVICES

May 27 – 30, 2015 Leanna Jantzi, Capilano University Jennifer Richard, Acadia University Sandra Wong, Simon Fraser University

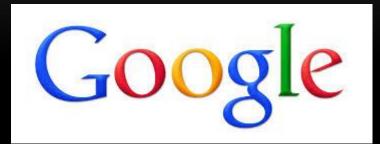
Agenda

- Trend towards consolidation of services for Discovery, Link Resolving and ERMs.
- About SFU's reSearcher suite (CUFTS/GODOT)
- Case Studies:
 - Simon Fraser University Proquest's Summon
 - Acadia University Ex Libris' Primo
 - Capilano University EBSCO Discovery Service (EDS)

ACADEMIC LIBRARY - MULTIPLE SYSTEMS



WEB SCALE DISCOVERY





Federated Searching Tools

Discovery Layer

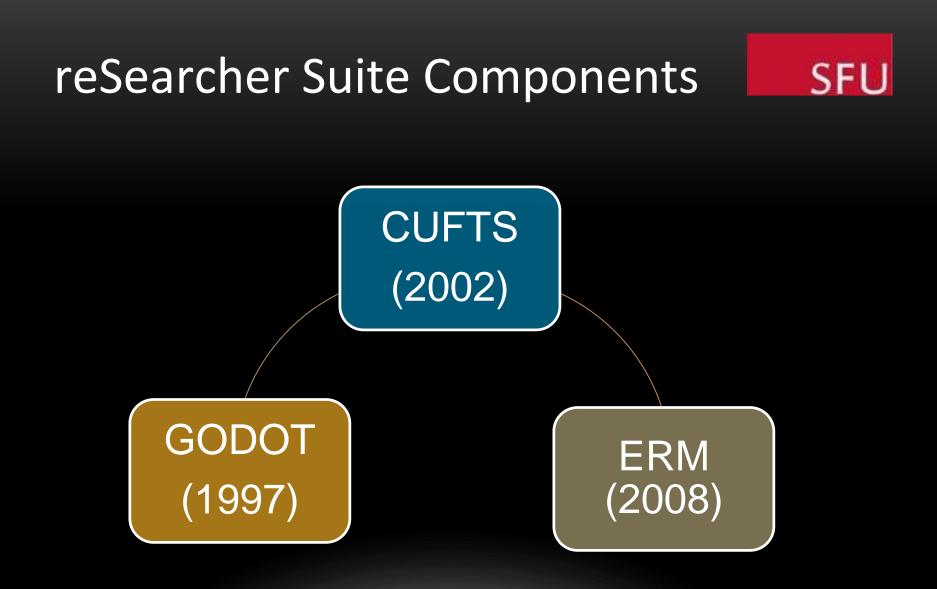
CONSOLIDATION OF LIBRARY SERVICES











ABOUT CUFTS / GODOT – OPEN SOURCE

CUFTS



- The knowledgebase CJDB: Public A – Z electronic journals listing
- http://cufts2.lib.sfu.ca/CJDB4/BVAS
- GODOT
 - OpenURL link resolver and ILL/doc del requesting software.
 - Searches CUFTS and partner library catalogues.
 - Auto populates interlibrary loan forms with data unmediated requesting.

CUFTS ERM – OPEN SOURCE



- Electronic Resource Management System
- Resource and License records.
- Provider records (publishers/platforms, institutional administrator logins).
- Basic COUNTER data storage and SUSHI retrieval for usage statistics.
- Public A Z listing of databases (CRDB)
- http://cufts2.lib.sfu.ca/CRDB4/BVAS

SIMON FRASER UNIVERSITY

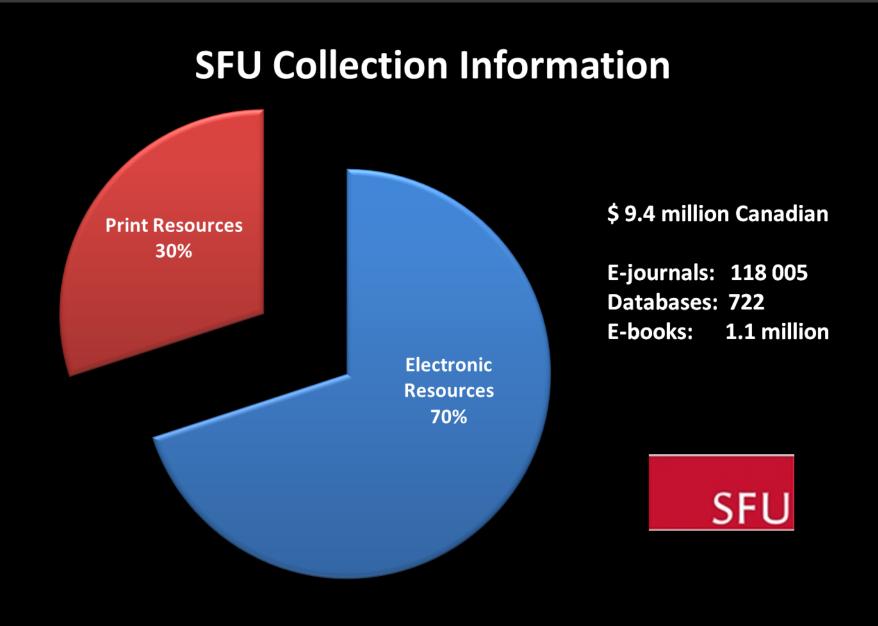


Medium sized public university offering undergraduate and graduate degrees. 20 203 FTEs.

3 campuses (but single site status – one administration/president).

No medical school (but Faculty of Health Sciences). No law school (but School of Criminology).





SFU System Information









reSearcher

Open Source Software for Libraries





SUMMON



- Signed up in Spring 2010.
- We branded it <u>Fast Search</u> in case we decided to switch vendors at a later date, didn't want to be tied to the Summon brand name.
- Catalogue records delivered daily by FTP.
 - Scripted and automated.
- Electronic journal holdings added through the Serials Solutions Client Center and 360 Core.

Dual Knowledgebase Management

Serials Solutions 360 Core

Bioline International	RBI	Subscribed	87	1	Bioline International
Biological & Agricultural Index Plus (H.W. Wilson)	QM4	Subscribed	96		EBSCOhost
BioMedCentral	BMC	Subscribed	2 of 387	0	BioMedCentral
BioMedCentral Open Access	RBZ	Subscribed	313	1	BioMedCentral
Biomedical Reference Collection: Comprehensive	EBC	Subscribed	814		EBSCOhost
BioOne Abstracts & Indexes	7QN	Subscribed	0	=	ProQuest
BioOne Open Access Titles	тво	Subscribed	16	1	BioOne
BioOne.1	RBO	Subscribed	122		BioOne
BloOne.2	RZN	Subscribed	85	圓	BioOne
BMJ Journals	RMJ	Subscribed	14 of 78	1	BMJ Publishing Group Ltd
Book Review Digest Retrospective: 1903-1982 (H.W. Wilson)	QX5	Subscribed	0	E	EBSCOhost
Brill Online Books and Journals	HS9	Subscribed	141 of 4456	=	Brill
British Periodicals Collection I	A38	Subscribed	204	8	ProQuest
Business Source Complete	EBU	Subscribed	20005		EBSCOhost
CAIRN Free Access Journals	LPQ	Subscribed	355	=	CAIRN
CAIRN General - CRKN standard	06A	Subscribed	230		CAIRN
CAIRN General - CRKN Upgrade	068	Subscribed	131		CAIRN
CAIRN General Collection	IMQ	Subscribed	432		CAIRN
Cambridge Journals Online	RCA	Subscribed	40 of 506		Cambridge University Press
Cambridge University Press - CRKN Package 2012	-E.	Subscribed	291		Cambridge University Press
Cambridge University Press - CRKN Package 2013	OE1	Subscribed	330	E	Cambridge University Press
Cambridge University Press - CRKN Package 2014	RRO	Subscribed	326		Cambridge University Press
Grandale Mashana from 1011. The Clobe and Hell		distant lines	0	100	Deschwart

CUFTS



SFU

TYPES OF TARGETS IN A KNOWLEDGEBASE

1. Auto-activated targets

- Aggregator packages: EBSCO, Gale, Proquest full text databases.
- Big Deal Packages:
 - ACM Digital Library, JSTOR Archive collections, Project Muse
- 2. Managed targets partially activated
 - We subscribe to only some of the titles in this database.
 - Library specific holdings/entitlements.
 - Ingenta Connect (136 of 6554)
 - Highwire Press (78 of 1443)

SFU

How to manage 2 Knowledgebases

- CUFTS takes priority because it is our primary A-Z journal listing and knowledgebase for our link resolver.
- The Summon knowledgebase is only for indexing purposes – not for full text linking.
- Index-enhanced linking (direct linking) not introduced until 2011 in Summon.

FAST SEARCH

SFU Online | A-Z Links | SFU Search

Library Quick Search

For more options, use the links under "Find" in lower right co

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to Electrical Upgrade			
Celebrating Earth Da	v - Bennett Library Dis	sn1:	av

Fast Search Catalogue Course Reserves Library Site



. Explore. Discover

Find journal articles, books, databases, DVDs and more

New! SFU LIBRARY FAST SEARCH

NEWS & EVENTS

Librarians remove roadblocks to learning Launch of library's mobile web site A federal election looms! See the library's new guide for more info Are you affiliated with SFU? Interested in digitizing your work? Check out "Small-scale digitization goes big time" Food For Fines Drive: April 3 - 16, 2011 Other news and events

HELP	FIND
Ask a librarian	Journal articles & databases
Frequently asked questions	Books, journals, media (catalogue)
Attend a library workshop	Reserves
Browse research guides	Electronic journals
Write your paper & cite your	Other library catalogues
sources	Request items from other libraries
Online reference sources	Otoff names (ampleuses anti-)
More >	Staff pages (employees only)

SERIALS SOLUTIONS 360 CORE - TIMELINE

 2011 – project given to technical services support staff to update holdings in Serials Solutions once/year.

 Support staff not familiar with publishers, providers, platforms and licenses to make independent decisions.



LACK OF STANDARDIZATION ACROSS KBS

- Different names for the targets and providers.
- Different # of titles in similar sounding targets between CUFTS and 360 Core.
- Multiple targets to choose from, including potentially ceased targets.
- This work required a level of knowledge/familiarity with license terms and journal publishing to select the appropriate target and apply updates.

WHICH WILEY MATCHES OUR WILEY?

 \triangleleft Go To Page: 3 / 6 🕨 🕅 Status Provider Origin Titles Database Name Wiley-Blackwell Full Collection 2012 Not Tracked 1583 Wiley-Blackwell Wiley-Blackwell Full Collection 2013 Not Tracked 1562 Wiley-Blackwell Wiley-Blackwell Full Collection 2014 Not Tracked 1541 Wiley-Blackwell Wiley-Blackwell Full Collection 2014 - Bibsam Not Tracked 1376 Wiley-Blackwell Wiley-Blackwell Full Collection 2014 - UCSC Not Tracked 1396 Wiley-Blackwell Wiley-Blackwell Wiley-Blackwell Full Collection-CONCERT Not Tracked 1173 Wiley-Blackwell Gastroenterology & Hepatology Backfiles Not Tracked 7 Wiley-Blackwell Wiley-Blackwell General Medicine Backfiles provider type titles active rank title list scanned name Wiley-Blackwell Genetics and Evolution Backfiles AGU Digital Wiley Library fulltext journals 16 of 16 (bulk) Wiley-Blackwell Geography and Development Backfiles view | edit | delete Online 50 2013-02-14 ves Backfile Library Wiley-Blackwell Hematology Backfiles Wiley-Blackwell History & Archaeology Backfiles American Wiley Wiley-Blackwell Infectious Disease & Clinical Microbiology Geophysical Online fulltext journals 21 of 25 (bulk) view | edit | delete ves 80 2013-02-14 Union Wiley-Blackwell Journals - Hanzehogeschool Library Journals Wiley-Blackwell Journals "Not In Any Collection" CRKN Wiley-Blackwell Journals "Not In Any Collection" 2014 - DF Wilev fulltext journals 623 of 623 (bulk) view | edit | delete Blackwell Online 95 2015-03-02 yes Wiley-Blackwell Journals (Backfile Content) Backfiles Library Wiley-Blackwell Journals (Frontfile Content) Wilev CRKN Wilev view | edit | delete Online fulltext journals | 1652 of 1652 (bulk) ves 96 2015-02-05 Online Library Library Wilev **CRKN Wiley** view | edit | delete Online fulltext journals 130 of 130 (bulk) 90 2013-05-07 ves Upgrade 2011 Library **CRKN Wiley** Wiley Upgrade Online fulltext journals 38 of 38 (bulk) 95 view | edit | delete 2013-06-17 ves 2012 Library Wiley Education view | edit | delete Online fulltext journals 13 (bulk) 0 2014-02-18 yes (backfile) Library

SFU

SERIALS SOLUTIONS 360 CORE - TIMELINE

- 2012 CRKN Serials Management Task Group formed.
- CRKN targets in link resolver service providers for CRKN big deal journal packages.
- Elsevier, Wiley, Springer, T&F
- Cambridge and Oxford University Presses
- ACS, RSC, IOP, Sage, Erudit, CAIRN

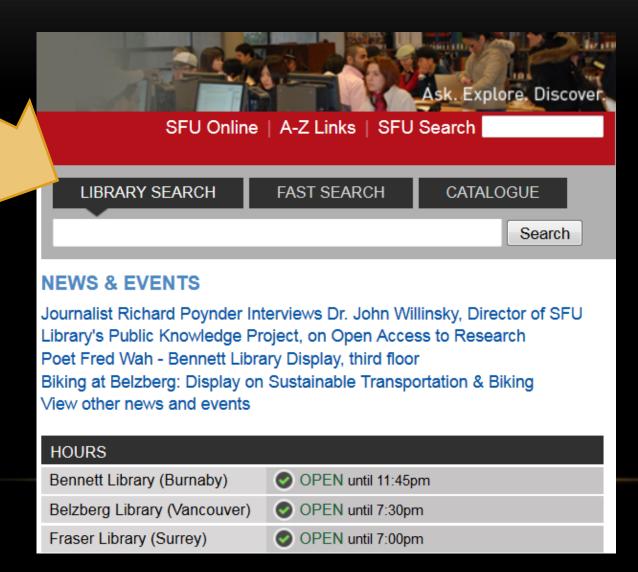




CRKN SERIALS MANAGEMENT TASK GROUP

Database Name		Origin	Statu	IS▼	Titles			Provider		
ACS Journals - CRKN			Subscribed 41 🗉 America		American	Chemical Socie				
CAIRN General - CRKN standard			Subscri	bed 4	429	E	CAIRN			
CAIRN General - CRKN Upgrade			Subscri	bed	131	E	CAIRN			
Cambridge University Press - CRKN Package 2012			Subscribed 291 🗄 Cambridg		ambridge University Press					
Cambridge University Press - CRKN Package 2013	name provider type titles					titles				
Cambridge University Press - CRKN Package 2014	CRKN ACS Journals					nica	l Society	fulltext journals	41 of 41	(bulk)
Érudit Additional Journals - CRKN	CRKN ALPSP Learned Journals Collect	tion (200	8-2013)	Multiple	e Publisl	hers		fulltext journals	505 of 5	05 (bulk)
Érudit Cultural Journals - CRKN	CRKN Blackwell Backfiles			Wiley C	Online Li	ibrar	у	fulltext journals	623 of 6	23 (bulk)
	CRKN Cambridge Journals Online				dge Uni	ivers	ity Press	fulltext journals		. ,
Érudit Scholarly Journals - CRKN	CRKN Erudit Additional Journals			Erudit				fulltext journals		. ,
IOP Electronic Journals-CRKN	CRKN Erudit Scholarly Journals			Erudit				fulltext journals		. ,
IOP Publishing Archive Update - CRKN	CRKN Informa Healthcare (2010-2012)			Informa				fulltext journals		,
IOP Publishing Electronic Archive - CRKN	CRKN Oxford Journals Archive 2007			Oxford		-		fulltext journals		
	CRKN Oxford Journals Online Oxford University Press CRKN		ress CRKIN			. ,				
Oxford Journals - CRKN	CRKN Sage Premier All Access Supplementary Sage			fulltext journals		. ,				
Oxford Journals - CRKN 2014	CRKN Wiley Online Library Wiley Online L			-	fulltext journals					
Oxford Journals Archive - CRKN	CRKN Wiley Upgrade 2011			Wiley Online Library			fulltext journals		· · ·	
	CRKN Wiley Upgrade 2012			Wiley Online Library			fulltext journals			
Royal Society of Chemistry - CRKN	EDP Sciences ALJC CRKN			EDP Sciences Institute of Physics			fulltext journals		,	
SAGE Premier - CRKN	IOP-CRKN IOP-CRKN Archive Update 2013			Institute				fulltext journals		. ,
SAGE Supplementary Titles - CRKN	IOP-CRKN Archives							fulltext journals fulltext journals		
			Institute of Physics Royal Society of Chemistry			emistry	fulltext journals		. ,	
SpringerLINK-CRKN-Archives (through 1996)	Sage CRKN IMechE (2008-2013)			Sage	Joolety	51 01	lennistry	fulltext journals		
SpringerLINK-CRKN-Contemporary (1997-Present)	Sage Premier CRKN Package			Sage				fulltext journals		(/
	ScienceDirect - CRKN			Elsevie	r			fulltext journals		
	Springer - CRKN			CRKN	•			fulltext journals		
	Springer - CRKN Archive			CRKN				fulltext journals		. ,
	Taylor and Francis Library CRKN (S&T)		CRKN	Tavlor a	nd F	rancis	fulltext journals		
	Taylor and Francis Library CRKN (SSH			CRKN	<u> </u>			fulltext journals		
	Taylor and Francis Library CRKN (SSH			CRKN	-			fulltext journals		

LIBRARY SEARCH



LIBRARY SEARCH – BENTO BOX RESULTS

👉 BEST BET

Nature

The international weekly journal of science.

ELECTRONIC JOURNALS

Nature

Nature

Our Nature

See all 511 journal results >

JOURNAL ARTICLES

Nature 505 (7484)
2014-01-23 p489
Anonymous
🔁 Full Text Online
Nature 505 (7483)

2014-01-16 p297 Anonymous Availability: 💏 Full Text Online



Nature

Author:

Journal: James Dickey Review 28 (2) 2012-03-22 p35

BOOKS & MEDIA

Nature	
Author:	Kastner, Jeffrey
Call Number:	BH 301 N3 N39 2012
Availability:	🗐 Check availability

Nature

Author: Truscott, Mark Call Number: PR 9370 R86 N38 2010 Availability: Check availability

Nature

Author: Callahan, Harry M Call Number: TR 647 C335 2007 Availability: Check availability

Nature

Author: Castree, Noel Call Number: QH 45 2 C27 2005 Availability: Check availability

Nature : addresses, and lectures

Author: Emerson, Ralph Waldo Availability: The Full Text Online

See all 1.579.841 results in Fast Search >

SUMMIT: SFU'S RESEARCH REPOSITORY

Direct experiences in nature Mulder ten Kate, Quirien Author: Elisabeth Astrid Published: 2011-07-07

Utilizing the natural environment for the exhibition of new media

COURSE RESERVES

ARCH 344 E100 (GALDIKAS, B.) The Natural History of the Primates.

A natural history of the brown mouse lemur / Sylvia Atsalis.

The natural history of the primates / J.R. Napier and P.H. Napier. --

ARCH 452 D100 (CARDOSO, H.) Standards for data collection from human skeletal remains : proceedings of a seminar at the Field Museum of Natural History, organized by Jonathan Haas / volume editors, Jane E. Buikstra and Douglas H. Ubelaker, assistant editor, David Aftandilian contributions by D. Aftandilian ... [et al.].

ARCH 471W D100 (NICHOLAS, G.) The Scientific Nature of Postprocessualism

See all course reserves results ~

LIBRARY INFORMATION & **RESEARCH GUIDES**

The Lake District Online Project and the **Digital Humanities Part 2**

LBST 301: Labour Movements: Contemporary Issues and Images

Semester in Energy Futures Spring 2015

See all 196 website results >

SERIALS SOLUTIONS 360 CORE - TIMELINE

- 2013 Continue with minor maintenance to account for platform changes for publishers, journal transfers, new databases and cancellations.
- 2013 Serials Solutions reveals unique 3 digit code for databases/targets in 360 Core.
- 2014 SFU investigates automated procedures for updating our holdings in Serials Solutions.

SFU

SERIALS SOLUTIONS CLIENT CENTRE - TIMELINE

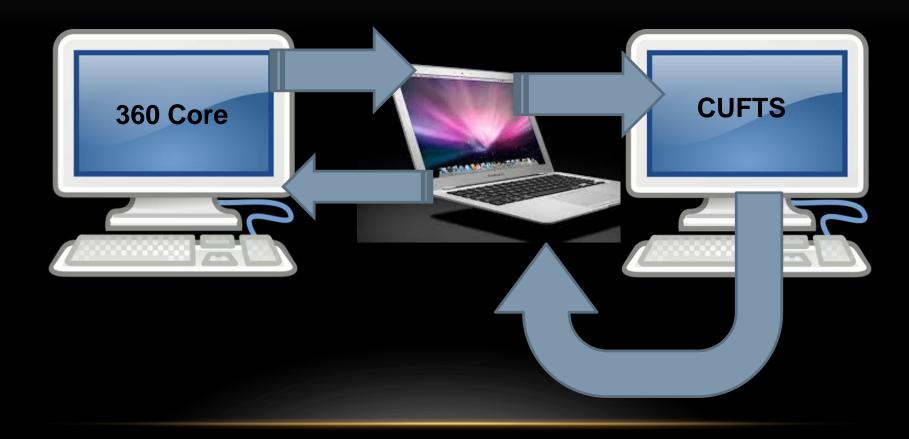
- 2014/2015 our systems analyst created a program using the 3 digit PQ code.
- Electronic Resources Librarian adds the PQ 3 digit code to <u>partially activated</u> resources.





PARTIALLY AUTOMATED SOLUTION

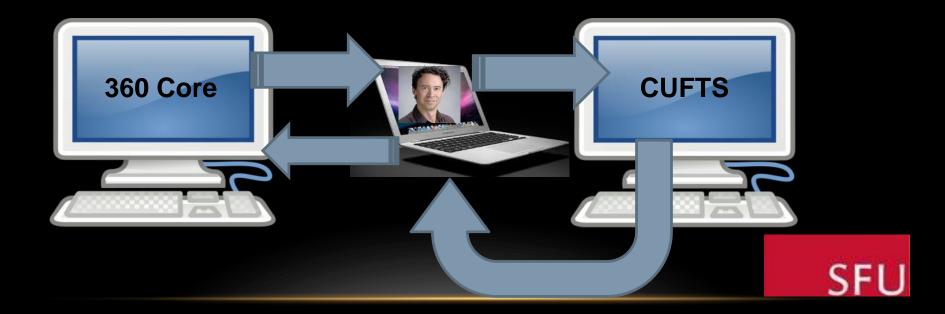




PARTIALLY AUTOMATED SOLUTION

118 000 + Electronic Journals

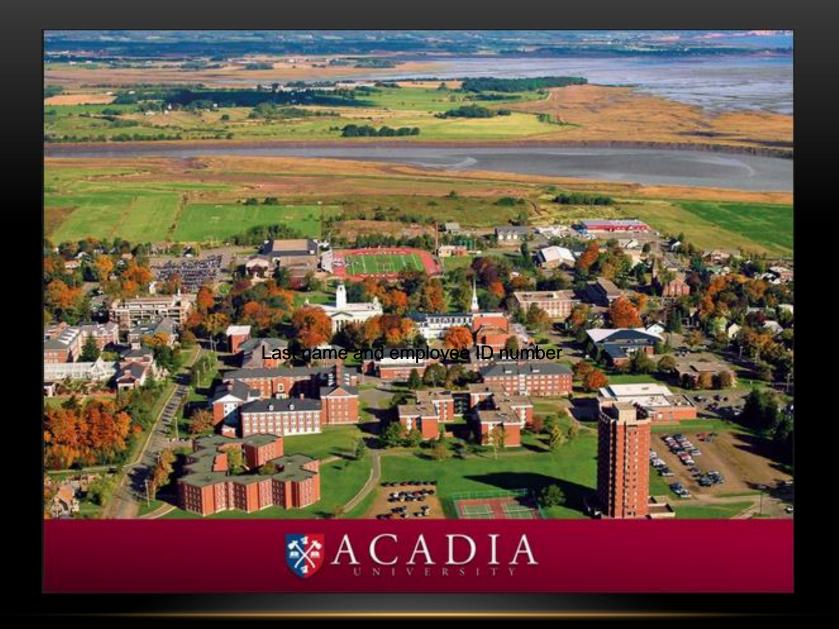




CHALLENGES AND OBSERVATIONS

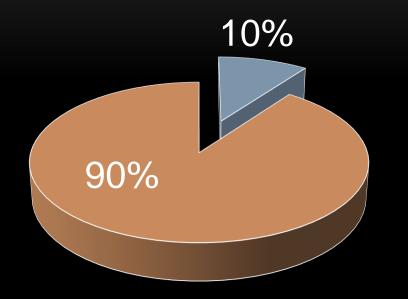
- At SFU, in spite of neglecting 360 Core for almost 4 years – relatively few reports of false hits and broken links for the size of our online collection.
- Patrons no longer reporting broken links and moving onto the next result.





COLLECTIONS & BUDGET





\$800,000 CDN

62,000 ejournals

140 databases

200,000 ebooks



Systems









reSearcher

Open Source Software for Libraries

Retrieved from http://researcher.sfu.ca/



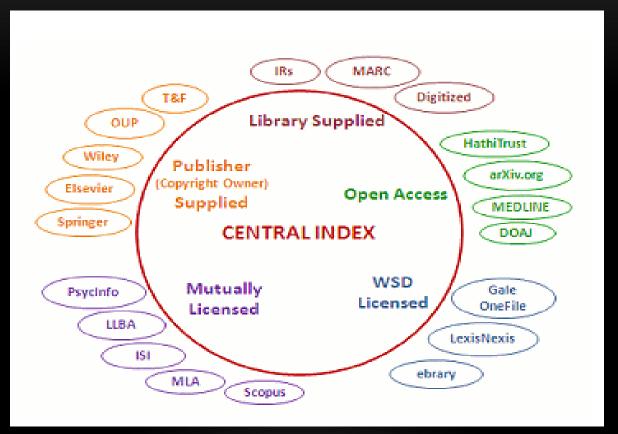


ACADIA AND NOVANET

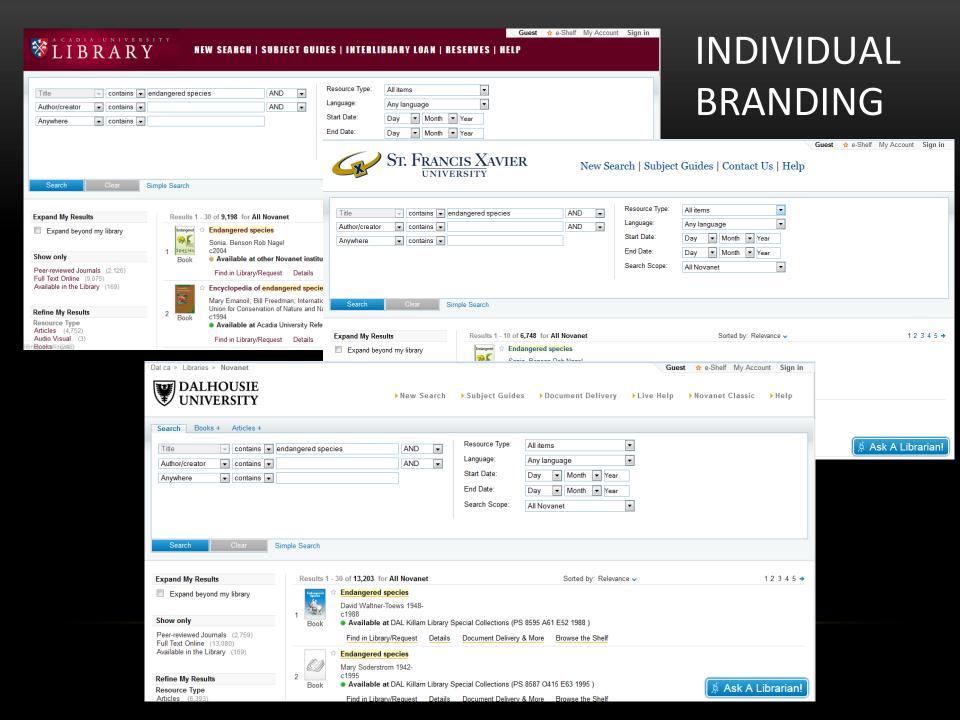


PRIMO CENTRAL INDEX

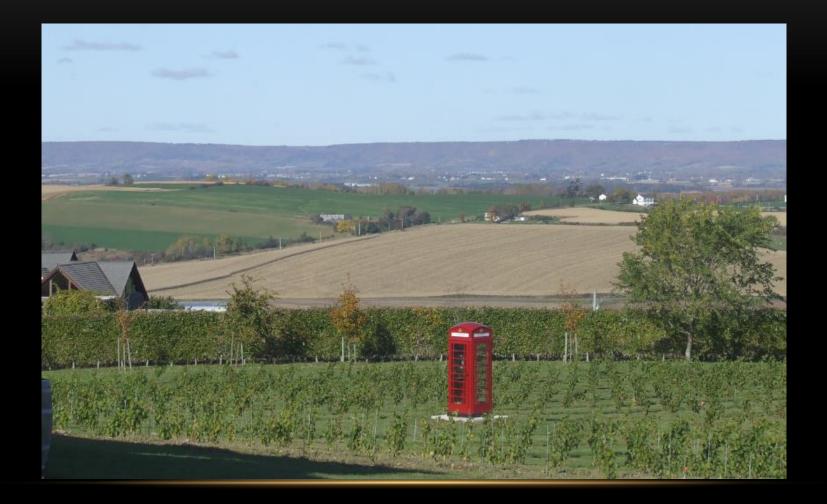




Hoeppner, Athena. 2012. "The Ins and Outs of Evaluating Web-Scale Discovery Services," April. http://www.infotoday.com/cilmag/apr12/Hoeppner-Web-Scale-Discovery-Services.shtml



UNIQUE ISSUES: NOVANET, PRIMO & SACADIA

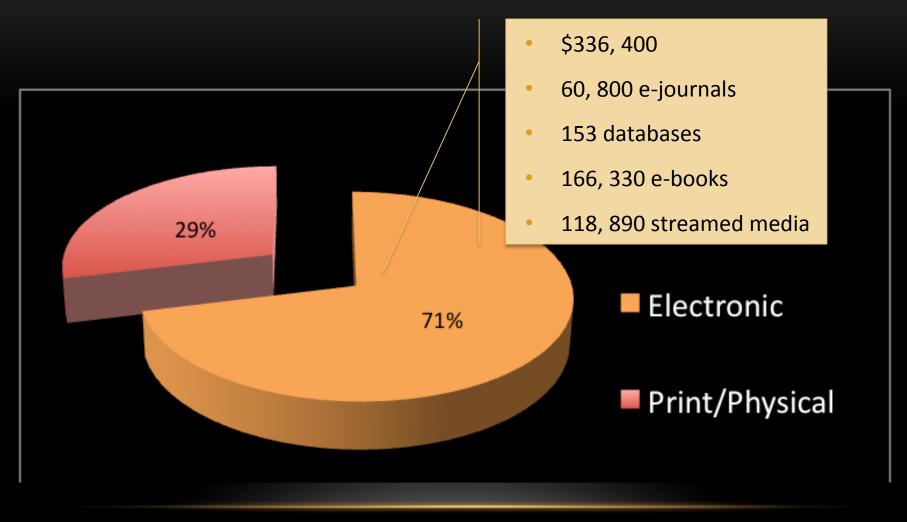






COLLECTIONS & BUDGET







Systems



reSearcher

Open Source Software for Libraries

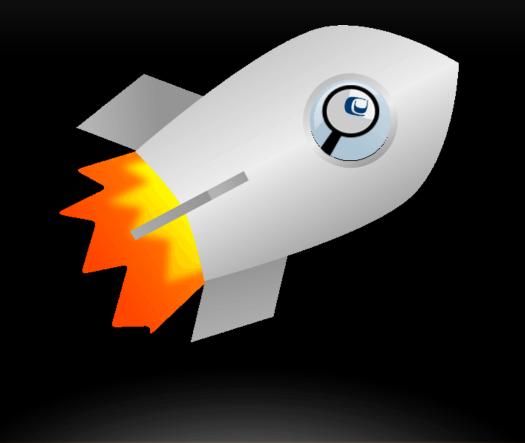
Retrieved from http://researcher.sfu.ca/



2015 EBSCO Industries, Inc.

EBSCO DISCOVERY SERVICE





CAPILANO UNIVERSITY

CUFTS

	name	provider	type	titles	active	<u>rank</u>
view I edit I delete	Academic Search Complete	EBSCO	fulltext journals	15385 of 15385 (bulk)	yes	80
view I edit I delete	American Phytopathological Society- free back issues	American Phytopathological Society	fulltext journals	7 of 7 (bulk)	yes	50
view I edit I delete	Ammons Scientific	Atypon Literatum	fulltext journals	2 of 2 (bulk)	yes	100
view I edit I delete	Ammons Scientific Open Access	Atypon Literatum	fulltext journals	2 of 2 (bulk)	yes	80
view I edit I delete	AMS Open Access Journals	American Mathematical Society	fulltext journals	14 of 14 (bulk)	yes	50
view I edit I delete	Annual Reviews A-Z	Annual Reviews	fulltext journals	3 of 60 (bulk)	yes	100
view I edit I delete	AnthroSource	American Anthropological Association	fulltext journals	53 of 53 (bulk)	yes	100
view I edit I delete	Art Source	EBSCO	fulltext journals	1698 of 1698 (bulk)	yes	80
view I edit I delete	Bioline International - Open Access	Bioline	fulltext journals	69 of 69 (bulk)	yes	0
view I edit I delete	BioMed Central - Open Access	BioMed Central	fulltext journals	378 of 378 (bulk)	yes	0
view I edit I delete	Biomedical Reference Collection: Comprehensive	EBSCO	fulltext journals	820 of 820 (bulk)	yes	100
view I edit I delete	BioOne Open Access	BioOne	fulltext journals	13 of 13 (bulk)	yes	0
view I edit I delete	British Columbia Historical Newspapers - Free	UBC Library	fulltext journals	33 of 33 (bulk)	yes	0

Google Scholar

<institution>Capilano University</institution>
<keywords>Capilano University Library</keywords>
<contact>leannajantzi@capilanou.ca</contact>
<electronic_link_label>Where can I get this at CapilanoU?</electronic_link_label>
<other_link_label>Where can I get this at CapilanoU?</other_link_label>
<openurl_base>http://godot.lib.sfu.ca/GODOT/hold_tab.cgi/BVAC</openurl_base>
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Find FULL TEXT

Connect to Full Text

24. Google Scholar Users and User Behaviors: An Exploratory Study.

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By: Herrera, Gail. College & Research Libraries, Jul2011, Vol. 72 Issue 4, p316-331, 16p. Publisher: American Librar Association.



Association. Connect to Full Text







Basic Settings	
Link Name	ScienceDirect (all content) - s567234
Managed By	EBSCO
Customize Link	Icave as an EBSCO-managed link. I understand that any changes I make may be overwritten by future modifications made by EBSCO Make this link your own (self-managed)
Category	Full Text •
Link Text	Full text from ScienceDirect
Mouse-over Text	
Link Icon	
Base URL	[{IfNotEmpty({IfEqual({DBCODE},edselp,ok)},http://ww] Note: A "?" will automatically be inserted between the Base URL and the Query String.
Query String	{{fNotEmpty({{fEqual({DBCODE},edselp,ok)},ob=Ga
Advanced Settings	
Mandatory Fields	
Window Properties	
Display in New Window	● Yes ◎ No
Window Name	
Hide Link if Full Text	◎ Yes No
Show Link	◯ Always [®] If Item is in Collection [©] If Item is <i>not</i> in Collection
Local Collections for Filter	ELSEVIER: ScienceDirect College Edition - Health & Life Sciences eBook Collection (system.a0268143) ELSEVIER: ScienceDirect College Edition - Health & Life Sciences Journal Collection (system.a0261079) ELSEVIER: ScienceDirect College Edition - Physical Sciences eBook Collection (system.a0268317) ELSEVIER: ScienceDirect College Edition - Physical Sciences Journal Collection (system.a0261078) ELSEVIER: ScienceDirect College Edition - Social & Behavioral Sciences Journal Collection (system.a0261077) Telsevier: ScienceDirect College Edition - Social & Behavioral Sciences Journal Collection (system.a0261077)
Show on Result List	● Yes ^① No

Pros





http://pixabay.com/en/service/terms/#download_terms

Cons





raneko. (2009). 25 years of Apple mouse evolution. Flickr. Retrieved from https://www.flickr.com/photos/raneko/4203965136

COMMON CHALLENGES & OBSERVATIONS



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COMMON CHALLENGES & OBSERVATIONS

404 NOT FOUND

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		Laboratory Ani Full text av		Vol.35(suppl 1), pp.57-	-63						
Article		Find Online	Details	Document Delivery &	More						
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Review			hilip oril 1981, Vo 1963]) and ok, however,	ol.212(4491), pp.156-15 <mark>seabirds</mark> must nest, ofte		er known demographically	errors vari	ies wildly		View all	versions
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	Seabirds Laboratory Animals, 2001, Vol.35(suppl 1), pp.57-63 Full text available		
Article	Find Online Details Document Delivery & More		
			Cite/Email √ ⊠ X
	Title: Seabirds Is Part Of: Laboratory Animals, 2001, Vol.35(suppl 1) Language: English Identifier: ISSN: 0023-6772 ; E-ISSN: 1758-1117 ; D /0023677011912056 Source: CrossRef		Links > View CrossRef copyright notice
Ê	Seabirds (Book Review)		View all versions

Ashmole, N. Philip Science 10 April 1981 Vol 212(4491) pp 156-156

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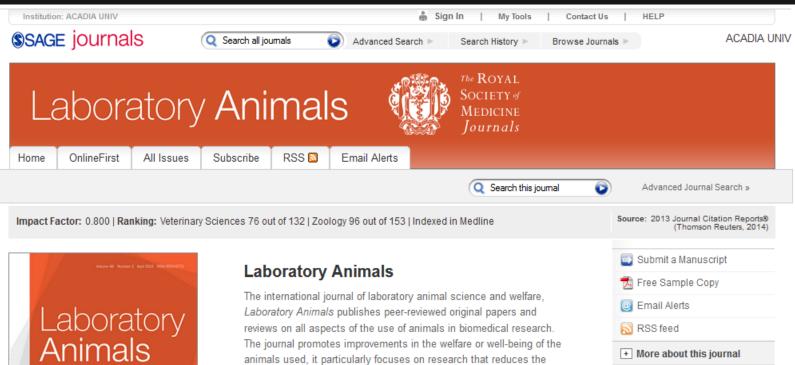
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Laboratory Animals

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number of animals used or which replaces animal models with in vitro alternatives. This journal is a member of the Committee on Publication Ethics (COPE).

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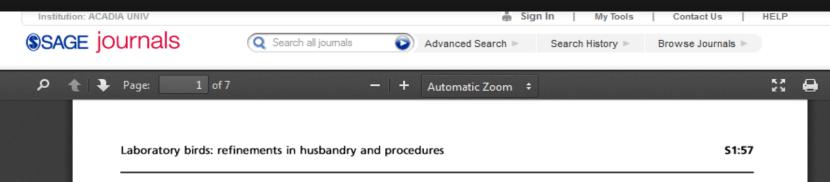
(Forthcoming articles published ahead of print)

O Current Issue: April 2015

All Issues

1 April 1967 - April 2015





PART 2 SPECIES SECTIONS

16 Seabirds

Most research on seabirds involves field studies, and they are rarely kept in the laboratory for anything other than very short periods. Research projects using seabirds are generally energetic studies where precise measurements of energy balance and assimilation efficiency are required, or investigations of particular aspects of foraging behaviour such as diving performance. The difficulties in replicating natural conditions, and the changes in behaviour and physiology that are likely to occur, make seabirds unsuitable subjects for prolonged study in captivity.

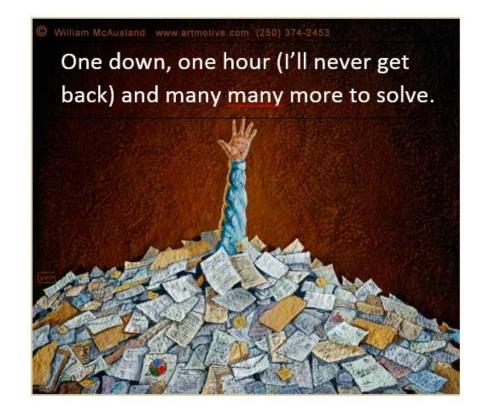
There are a number of considerations that are particularly important when planning

endeavour to cooperate with such an establishment wherever possible. Swennen (1977) set up a large-scale research facility for keeping seabirds in The Netherlands. His publication provides a detailed account of the conditions required and of the problems likely to be encountered, but is poor in its guidance on environmental stimulation. Robinson (2000) provides guidance on water quality, seabird husbandry, parasites and diseases. It is also essential to search the literature to obtain as much information as possible on the ecology and behaviour of seabirds in general and the study species in particular (e.g. see Ashmole 1971, Nettleship & Birkhead 1985, Furness & Monaghan 1987 and references therein for general informa-

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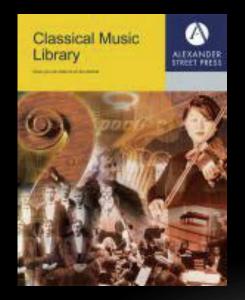
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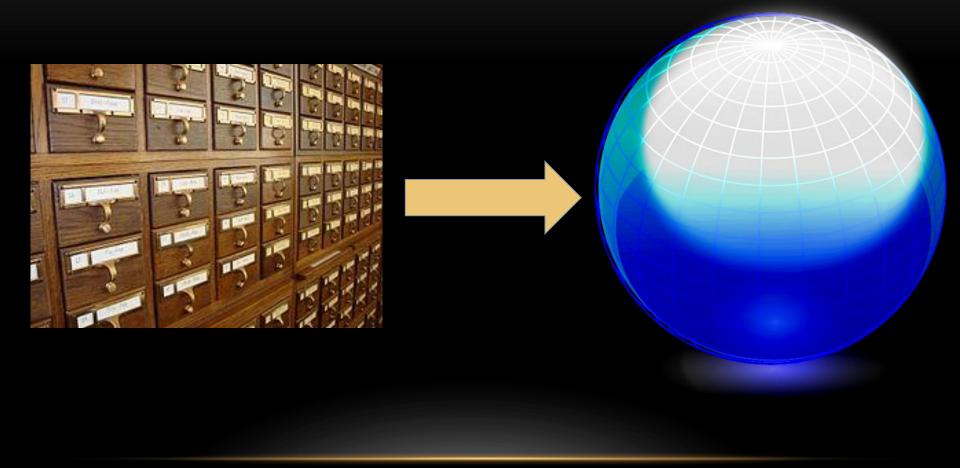








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THANK YOU

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