

MMBB Library Resources Seminar 11/13/08

Diane Prorak, prorak@uidaho.edu

Library website: www.lib.uidaho.edu

Services and Help

- Help: Phone, email or in person. Check “Ask a Librarian.” Email me directly or make appointment using **Research Assistance Program**
- **Off Campus access and services:** The barcode on your Vandal ID serves as the number you need to access subscription databases from off campus. Off campus students and staff can use ILL to order articles and books. UI email required.
- **Interlibrary Loan (ILL)** for items we don't own. No charge. Set up account. Articles almost always come via an electronic link and you are notified when they are available (usually 2-3 days). You can use the ILL links in the ArticleLinker screens for easy ordering. Off campus students use ILL as their way of ordering print articles from our library. Dissertations cannot always be borrowed and then may need to be purchased for use.

Books: Search the UI Library catalog. Catalog includes books from North Idaho College (NIC) and Lewis-Clark State College (LCSC). Use “request” to have sent to Moscow (or to “recall” a checked out book). Off campus students can use the request function to have books mailed. Graduate students can borrow books for a semester, subject to recall. Renew online. Use **WorldCat** to find and order books outside of our catalog.

WSU Libraries catalog: available through “Other Libraries” link. Can see what journals WSU owns and go over there. Cannot use WSU's electronic journals from Moscow or remotely.

Journal Articles

General search tips:

- If results are not what you wanted, change terms (or combinations of terms) or databases.
- Many different databases; use subject pull-downs to find, “Info” to see content summary and if there are limits on number of concurrent users. For interdisciplinary subjects, email me for help.
- Vendors and search interfaces: We buy access from different companies (vendors). Sometimes we have access to many databases from one company so the search interface is the same and you can cross search. If the vendor for two databases is different, you will have to do separate searches. Search interfaces differ greatly.
- Some databases, like those from CSA, require that you put AND between terms to narrow your search. Most databases automatically put AND between words. If your results seem different than expected, check the help section for tips on how to combine terms.
- A wildcard (truncation) symbol stems a word so the search will include different endings. Commonly * is the truncation, but not always.
- **ArticleLinker:** In a list of articles found in one of our databases, you will generally see a link to “ArticleLinker” (icon, text or alternate text such as “Locate article”). Clicking on this helps you to find out whether we have online or print access to the full text of the article you need.

- **Magazine and Journal Title list:** Use when you have an exact journal article (citation already known) you want to look for or you want to browse a journal you know about. Find the journal name in the article citation and use that as your starting place. Type in the journal name and view the links.
- **Print journals** are on the 2nd floor of the UI library. Bound issues have a call number and current issues are shelved alphabetically by the title.

Databases potentially useful for MMBB literature research

Name	Features	Company/Vendor information
BIOSIS Previews (Biological Abstracts)	Very comprehensive, 1969-present. Includes many article citations we don't own (order from ILL).	ISI, with Web of Science and Medline
CAB Direct	More focus on nutrition, wildlife, natural resources, but still includes broad range of topics. From UK – international focus. 1900 – present. Includes many article citations we don't own (order from ILL).	CAB – their own system and a little clunky to search
CSA Illumina	Many databases in a variety of disciplines including biology, engineering, environmental science and sociology. Phrase searching is default. Dates of coverage vary, mostly 1980s to present	Cambridge Scientific Abstracts
EbscoSearch with Agricola and Medline added (Other databases may be useful also)	EbscoSearch: combination of multidisciplinary databases Use “choose databases” link to add databases (especially scholarly ones). Agricola: Agriculture/Food Science index, 1985 - present	Ebsco
Fish and Fisheries Worldwide	Includes gray literature, more applied, Fish and Wildlife publications, 1972 - present	Biblioline, can be searched with Wildlife database below
PubMed	Best known biomedical database, 1965 – present Includes many article citations we don't own (order from ILL).	NLM. Using link from the library's web page provides ArticleLinker help for results. Searching is available without subscription; some articles as well.
Web of Science	Huge database, not as thorough about subject words and abstracts as others, allowed cited reference searching, 1955 – present. Includes many article citations we don't own (order from ILL)..	ISI (also can search Medline and BIOSIS)

SciFinder Scholar (Chemical Abstracts)	SciFinder Scholar provides access to Chemical Abstracts (CA) from 1907 to the present. In addition to keyword, subject and author searching, you may also search by chemical structure, chemical formula, CAS Registry number and patent number; search Medline at the same time that you search Chemical Abstracts; and look at the tables of contents of journals indexed by Chemical Abstracts. 4 users only. "Get full text" is SciFinder's version of ArticleLinker.	CAS (Chemical Abstracts Service) Follow instructions in Info pop up to get desktop software. Web version available if you register, but only one user at a time.
Wildlife and Ecology Studies Worldwide	Includes gray literature, more applied, Fish and Wildlife publications, 1935 – present (for some)	Biblioline, can be searched with Fisheries database above

Major Full text databases (some include links to articles we don't have access to)
The journal databases are searchable alone, but you will also be linked to full text articles within them when you use ArticleLinker. **Recommendation:** Don't search these full text databases (except for Environmental Health), but use the article indexes above.

Name	Features	Company/Vendor information
American Chemical Society publications	Search 33 of the American Chemical Society publications.	ACS
American Society for Microbiology	11 society journals, 1995- present	ASM
BioOne	Journals. Independent society publishers, 2000 – present	BioOne, also available through CSA
Elsevier Science Direct (aka ScienceDirect)	Large full text database, major publisher, many disciplines beyond science, 1997 – present. We don't have full text access to all listed.	Elsevier
Environmental Health and Toxicology databases	Current toxic chemical, hazardous waste, toxicology, human health data	NLM
JSTOR	Journals. Archives of many classic journals back to volume 1. No current issues. Browse list of journals to see biological sciences journals. More commonly used by social sciences. Includes archives of <i>Science</i> , 1880 – 2002.	JSTOR
SpringerLink	Journals. Publisher database for Springer, Kluwer journals, 1996 – present. We don't have full text access to all listed.	Springer
Synergy	Journals. Publisher database for Wiley- Blackwell.	Wiley-Blackwell

Dissertations	
Dissertations Abstracts Found through the “Find articles” page, Titles beginning with D	Dissertation information from 1861 – present. Abstracts from 1980 – present. Some recent dissertations available in full text. Some recent UI dissertations available in PDF full text, though we also have UI dissertations available in print in the library (cataloged as books). We don’t generally own dissertations from other universities. ILL may not be able to borrow dissertations from other universities. Use WorldCat to find and try to order dissertations from other libraries.

To find copies of dissertations from you department in the UI Library, you can search in the box on the library’s home page using the following terms:

Idaho thesis microbiology biochemistry

Then sort by date to get the most recent. You can also search by author or specific subject.

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Other		
Scirus www.scirus.com	Science-specific search engine focusing only on websites containing scientific content.	Elsevier Science
Google Scholar – www.scholar.google.com	<ul style="list-style-type: none"> • Google’s index to peer-reviewed papers, theses, books, abstracts and articles, from academic publishers, professional societies, preprint repositories, universities and other scholarly organizations. • Often need a subscription to access full text; sometimes no full text available, only citation • has ArticleLinker links (if you are on campus). Link can be called “Check UI Library Holdings” “U Idaho Article Linker” or some other phrases • scattering of sources, not consistent, no clear statement on the sources included, but can sometimes be helpful when you can’t find information elsewhere. 	Google