Ecology and Design
ENVD2003

Barb Losoff
Barbara.Losoff@colorado.edu / 303-492-1859
Reference Desk: 303-492-7521
Email or Chat Reference: http://ucblibraries.colorado.edu/askus.cfm

Chinook http://libraries.colorado.edu/
CU Boulder’s on-line catalog and link to databases and full-text articles. Use Chinook to find what books and journals CU Boulder owns.

To find peer-reviewed articles click on Find Articles & More from the Chinook homepage. From there you can type in the database name, use the A-Z list, or select Find Database by Subject.

Most Useful Databases for ENVD 2003

- **Web of Science / Web of Knowledge**
  *Interdisciplinary* Use this to find the top-tier, scholarly peer-reviewed journal articles. Web of Science does not cover all the journals for any discipline so you still need search in other databases in order to have a complete search on your topic.

- **Ecology Abstracts**
  Search this database to find peer-reviewed articles on the interaction of organisms of all kinds and how the interact in their environment and with other organisms.

- **Biological Abstracts**
  Search this database to find peer-reviewed journal articles in the fields of biology, botany, biochemistry and more.

- **Engineering Village 2**
  Search this database to find peer-reviewed articles on aspects of ecological design such as ‘green roofs.”

- **GeoRef**
  Search this database to find peer-reviewed articles on water, water quality, water conservation, as well as geology and geography.

- **Avery Index to Architectural Periodicals**
  Use this database to find articles on architecture, for example ‘green roof’, however you will need to click on the tab for peer-review in order to get scholarly articles which include abstract, methodologies, references, etc.
Google Scholar
Search this database to find scholarly articles, but you need to remember that you may find too many citations and maybe missing the best articles if you don’t make sure you search the other peer-review article databases.

JSTOR -- Biological Science Collection
This is an archive of full-text articles from ecology, botany, biodiversity, conservation, paleontology, and plant science, in addition to cell biology and zoology. There are over 100 titles of full-text journals, however sometimes they don't include the most current last few years:
- Annual Review of Ecology and Systematics, 1970 to present
- Ecological Monographs, 1931 to present
- Ecology, 1920 to present
- Journal of Ecology, 1913 to present

ENVIROnetBase
Search this database to find full-text environmental reference books.

Other Resources for Research

Government Information Library home page
http://ucblibraries.colorado.edu/govpubs/index.htm
Use the Government Information web pages to find Federal, State, and local government policies and regulations regarding ecological issues such as reclamation, conservation, protected species, design regulations, etc.

Interlibrary Loan: from Chinook homepage under Interlibrary Loan.
- ILLiad -- Traditional borrowing from other institutions, 2 week or less delivery of copies (paper or electronic) of articles, dissertations, books, etc., are sent at no cost.
- Prospector -- Borrowing from Front Range Libraries, usually 3-5 days.
- PASCAL (CU's off-site storage facility in Denver) -- Science journal articles, pre-1980 are available on a 24 hour turn around, scanned copies under 50 pages.

What must be cited?
http://ucblibraries.colorado.edu/pwr/public_tutorial/cite/cite03.htm
This is a web link to a Libraries page which gives general guide lines for when to cite.

Use MLA Style  http://ucblibraries.colorado.edu/how/citationstyle.htm
RefWorks
A tool that allows users to create personalized databases of citations from which you can create bibliographies and format papers in hundreds of different citation styles in seconds.

From CHINOOK homepage select at the top of the page How Do I... then click on the far right column for RefWorks. Set up your own user name and password. There are tutorials as well.

Off-Campus Access VPN
From CHINOOK homepage select at the top Off-Campus Access VPN.