



http://www.keystone.edu/Miller_Library

This subject guide will help you access information--relevant to Environmental Science and its issues--on the Web and in the Miller Library. This guide will lead you to Reference materials, books, journals, magazines, newspapers, associations, internet resources & government documents available through the Library's holdings, services and databases. As always, carefully evaluate all sources before you choose to integrate them into your papers, assignments and presentations.

Environmental Science is a broad term covering Endangered Species, Biodiversity, Ecology, Conservation, Preservation, Economics, Manufacturing, and Politics well as a number of specific cases such as oil spills, deforestation, and the rainforest. This guide will help provide general information that will be helpful in the beginning stages of research. If you have a very specific topic in mind, consult more specific subject guides that more closely examine your chosen area.

Reference Books

Foundations of Natural Resource Policy and Management (2000)—REF 333.7 C595

The text proposes to introduce a sound, practical way to understand, analyze, and improve policy and decision making in regard to stable, natural resource management.

CQ Researcher: On Saving the Environment (2001)—REF 333.7 C882

Ten "up-to-date summaries of major environmental issues are provided." Summaries include an overview, expert and opposing opinions, historical background, government actions, court decisions, current policies and a bibliography of selected resources.—ARBA 2002

Encyclopedia of Environmental Issues (2000)—REF363.7 E56

This 3 volume set provides an "education about environmental issues" with "475 alphabetically arranged articles ranging from 500 to 3000 words on a variety of topics.—ARBA 2001

Environment: A to Z (2001)—REF 363.2 H825e

This a good starting point with brief, up-to-date listings of common terms.

The environment, a revolution in attitudes (2003)—REF 577.27 E92e 2003

Environmental Activists (2001)—REF 363.7 E61

This is a collection of biographical information on people who have influenced how the environment is view and managed legally and socially.

Library of Congress Subject Headings

These subject headings may be used when searching for books and other materials related to Environment Science. They are most useful for searching online catalogs, but they can also be used in searching indexes and abstracts as well as the Internet.

Environmental Science	Other Related Terms:	
BT Applied Ecology	Air quality	Marine Pollution Noise control
BT Environmental Policy BT Environmental Protection	Coral reef conservation Deforestation Environmentalism	Natural resources—law & legislation Oil Spills
NT Acid rain—Law and legislation	Global warming Groundwater--Pollution	Pollution Refuse and refuse disposal

Some Call Numbers Related to Environmental Science

Sometimes, it is difficult to find relevant information through the online catalog. You may prefer to browse the shelves that contain materials related to your topic. The Miller Library uses the Dewey Decimal Classification System, so these are the areas in the collection you might like to browse.

179.1	Respect for life and nature—environmental ethics	348	Laws—Regulations, statutes and cases
333	Land economics	352.6	Environmental sanitation and related activities
333.7	Natural resources and energy	363.7	Environmental problems and services
333.91	Water	591.5	Ecology of animals
341.762	Conservation and development of natural resources	591.522	Ecosystems

On-line Sources/Databases

Research about Environmental Science is found in the literature of biology, chemistry, law, politics, science, social science, ecology, environmental science and policy. To find related information, look in the indexes listed below under specific cases, legislation, manufacturers, locations/geographies, pollution, and animals or search topics like “snowmobiles in national parks” or “saving the rainforest”.

ArticleFirst [On Campus](#) [Off Campus](#)

ArticleFirst describes items listed on the table of contents page of individual issues of more than 13,000 journals.

EBSCOhost [On Campus](#) [Off Campus](#)

Search multiple Ebsco databases at once.

Energy Citations Database [www](#)

Developed by the U.S. Department of Energy, it contains citations and some full-text in the areas of chemistry, physics, environmental science, geology, mathematics, climatology, oceanography and other related disciplines.

ERIC [via EBSCO] [On Campus](#) [Off Campus](#)

EBSCO offers a more user-friendly interface to the largest source of education information with abstracts of documents and journal articles and limited full-text.

Expanded Academic ASAP [On Campus](#) [Off Campus](#)

General interest and scholarly resources across a variety of disciplines.

LexisNexis Academic [On Campus](#) [Off Campus](#)

News, current events, business, medicine and law with access to news transcripts.

NetLibrary [On Campus](#) [Off Campus](#)

Access to digital versions of printed material such as books or journals, databases or any digital content. Available 24/7.

Proquest's PA Research I [On Campus](#) [Off Campus](#)

Abstract and full-text database of general interest and scholarly resources.

Science.gov [www](#)

Selected science information from the U.S. Government.

ScienceDirect Health & Life Sciences [On Campus](#) [Off Campus](#) [Help using this database](#)

Offers access to over 1000 of Elsevier's full-text, peer-reviewed journals in the Health & Life Sciences and abstract access to other Elsevier journals. Subject areas include medicine, nutrition, forestry, environmental science, biology, biochemistry, plant, water & soil science, neuroscience, immunology and others.

WorldCat [On Campus](#) [Off Campus](#)

WorldCat contains more than 43 million items owned by libraries around the world. Materials covered in the catalog include: books, internet resources, films, journals, magazines, manuscripts, maps, musical scores, newspapers, slides, sound recordings, and videotapes. WorldCat does not include individual article titles or stories in journals, magazines, newspapers, or book chapters.

Websites

U.S. Environmental Protection Agency (EPA) at <http://www.epa.gov> (for laws, regulations, and current issues).

Endangered Species Program, U.S. Fish & Wildlife Service - <http://endangered.fws.gov>

Earthjustice Legal Defense Fund – <http://www.earthjustice.org> - a nonprofit law firm dedicated to protecting the environment.

Endangered Species (EE-Link) – <http://eelink.net/EndSpp>

Multilaterals Project – <http://fletcher.tufts.edu/multilaterals.html> - Texts of international conventions and treaties.

National Environmental Directory – <http://www.environmentaldirectory.net> -links and info to 13,000 US environmental organizations

E-Journals

[Colorado Journal of International Environmental Law & Policy](http://www.colorado.edu/Law/cjielp/) - law school publication. www.colorado.edu/Law/cjielp/

[Duke Environmental Law & Policy Forum](http://www.law.duke.edu/journals/delpf/) - <http://www.law.duke.edu/journals/delpf/>

[Great Plain Natural Resources Journal](http://www.usd.edu/~gpnrj/) - from the University of South Dakota School of Law. <http://www.usd.edu/~gpnrj/>

[Harvard Environmental Law Review](http://www.law.harvard.edu/studorgs/envir_law_rev/) - http://www.law.harvard.edu/studorgs/envir_law_rev/

[Lewis & Clark Environmental Law](http://www.lclark.edu/~envtl/) - <http://www.lclark.edu/~envtl/>

[NYU Environmental Law Journal](http://www.nyu.edu/pages/elj/) - contains full-text archive and real-audio clips. <http://www.nyu.edu/pages/elj/>

[Stanford Environmental Law Journal](http://elj.stanford.edu/) - <http://elj.stanford.edu/>

[University of Maine Ocean and Coastal Law Journal](http://www.law.usm.maine.edu/mli/oclj2.htm) - <http://www.law.usm.maine.edu/mli/oclj2.htm>

[Villanova Environmental Law Journal](http://vls.law.vill.edu/students/orgs/elj/) - <http://vls.law.vill.edu/students/orgs/elj/>

Relevant Journals—in the Miller Library

If you are searching for a particular journal, you may want to use the [Locate E-Journals](#) on the Miller Library's [main webpage](#) to determine which database offers full-text access to your chosen title, or you may elect to check the title lists of each database. The following are important journals which deal with **Environmental Science**. The list provided here is not comprehensive:

AUDUBON

PAPER: JAN 1969 TO CURRENT

Full-Text in	Expanded Academic 1997-
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ENVIRONMENT

PAPER: CURRENT 4 YEARS

Full-Text in	Proquest 1988-
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JOURNAL OF SOIL AND WATER CONSERVATION

PAPER: SEPT 1997 TO CURRENT

Full-Text in	Proquest 1994-
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NATIONAL GEOGRAPHIC MAGAZINE

PAPER: JAN 1980 TO CURRENT

Full-Text in	Expanded Academic 1999-
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NATIONAL PARKS

PAPER: JAN 1965 TO CURRENT

Full-Text in	Proquest 1991-
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NATURAL HISTORY

PAPER: JAN 1996 TO CURRENT

Full-Text in	Proquest 1992-
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NEW SCIENTIST

PAPER: JUNE 1996 TO CURRENT

Full-Text in	Lexis Nexis 1994-
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NEW YORK STATE CONSERVATIONIST

PAPER: FEB 1996 TO CURRENT

Full-Text in	Proquest 1988-
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SCIENCE

PAPER: JAN 1975 TO CURRENT

Full-Text in	Expanded Academic 1984-
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SCIENCE NEWS

PAPER: JAN 1976 TO CURRENT

Full-Text in	Expanded Academic 1984-
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SCIENTIFIC AMERICAN

PAPER: JAN 1975 TO CURRENT

Indexed in	Proquest 1986-
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Agriculture, ecosystems & environment

from 01/01/1995 to present in [ScienceDirect](#)

American journal of environmental sciences

from 01/01/2005 to present in [Expanded Academic ASAP](#)

Basic and applied ecology

from 12/01/2000 to present in [ScienceDirect](#)

Environmental conservation

from 03/01/2001 to 1 year ago in [ProQuest Research Library](#)

Environmental research

from 01/01/1995 to present in [ScienceDirect](#)

Ethics and the environment

from 01/01/2001 to present in [Expanded Academic ASAP](#)

Global environmental change

from 01/01/1995 to present in [ScienceDirect](#)

Human ecology

from 04/01/1997 to present in [ProQuest Research Library](#)

Journal of environmental education

from 01/01/1994 to present in [Professional Development Collection](#)

Resources, conservation and recycling

from 01/01/1995 to present in [ScienceDirect](#)