



# Environmental Science Subject Guide

These are **selected sources**. Your reference librarians can assist you in finding other related materials.

For an ADA version of this guide email [libinstr@usi.edu](mailto:libinstr@usi.edu).

## Reference books

### "REF" = REFERENCE COLLECTION, 1<sup>st</sup> Floor

*Introduction to biomes*  
REF QH541 .W6334 2009

*Desert biomes*  
REF QH541.5 .D4 Q56 2009

*Encyclopedia of global warming and climate*  
REF QC981.8G56 E47 2008

*Encyclopedia of tidepools and rocky shores*  
REF QH541.5.S35 E53 2007

*Encyclopedia of hurricanes, typhoons, and cyclones*  
REF QC944.L66 2008

*Dictionary and introduction to global environmental governance* REF HC79.E5 S2675 2007

*Conflicts over natural resources: A reference handbook*  
REF S944 .V38 2007

*Global warming in the 21st century (3 vols.)*  
REF QC981.8.G56 J643 2006

*Southern United States: An environmental history*  
REF GF13.3.S6 S68 2006

*Northeast and Midwest United States: An environmental history* REF GF504.N86 C85 2005

*Geographic information science and mountain geomorphology*  
REF GB501.2 .G465 2004

*Encyclopedia of soils in the environment*  
REF S592 .E53 2004

*Environmental crime: A sourcebook*  
REF HV6403 .B87 2004

*Environmental health sourcebook* REF RA565 .E484 2003

*The dictionary of environmental microbiology*  
REF QR100 .S74 2003

*Encyclopedia of water* REF GB655 .N38 2003

*Earth* REF QE501 .E27 2003

*Encyclopedia of global environmental change*  
REF GE149 .E443 2002

*Nature encyclopedia* REF QH13 .N37 2001

*Environmental engineering dictionary and directory*  
REF TD9 .P36 2001

*The environmentalists: A biographical dictionary from the 7th century to the present* REF S926.A2 A94 1993

*Rivers of the world: A social, geographical, and environmental sourcebook* REF GB1201.4 .P46 2001

*Encyclopedia of environmental science*  
REF GE10 .M66 2000

*Environmental values, 1860-1972: A guide to information Sources (1976)* REF Z5861 .O93

## Climate

*Climate change: a reference handbook*  
REF QC981.8 .C5 D693 2009

*Global warming in the 21st century (3 vols.)*  
REF QC981.8.G56 J643 2006

*Encyclopedia of global environmental change*  
REF GE149 .E443 2002

## Ecology and Evolution

*Our earth's changing land: An encyclopedia of land-use and land-cover change (2 vols.)* REF GF90 .O87 2006

*The Cambridge Dictionary of human biology and evolution*  
REF QP34.5 .M24 2005

*Encyclopedia of evolution* REF QH360.2 .E54 2002

*A dictionary of ecology, evolution, and systematics*  
REF QH540.4 .L56 1998

*Global biodiversity: Status of the Earth's living resources*  
REF QH75 .G56 1992

## Energy

*Renewable and alternative energy resources: a reference handbook*  
REF TJ808.3 .S65 2008

*Energy for the 21st century: A comprehensive guide to conventional and alternative sources*  
REF HD9502.A2 N465 2007 [Table of contents only](#)

*Energy supply* REF TJ163.2 .Y68 2005

*Alternative energy: Facts, statistics, and issues*  
REF TJ808 .B467 2001

*Macmillan encyclopedia of energy*  
REF TJ163.28 .M33 2001

## Animals (Zoology)

*Encyclopedia of human-animal relationships: a global exploration of our connections with animals* (4 vols.)  
REF QL85 .E53 2007

*Grzimek's animal life encyclopedia*  
REF QL7 .G7813 2004 (v. 4 – v. 11)

*Endangered animals: A reference guide to conflicting issues* REF QL82 .E55 2000

*Animals* REF QL605.3 .A56 1999

*The atlas of endangered species* REF QH75 .A85 1999

## Environmental Disasters

*Encyclopedia of disasters: Environmental catastrophes and human tragedies* REFGB5014.G86 2008

*Environmental disasters: A chronicle of individual, industrial, and governmental carelessness*  
REF GE140 .D383 1998

*Toxic waste sites: An encyclopedia of endangered America*  
REF TD1040 .C73 1997

*When technology fails: Significant technological disasters, accidents, and failures of the twentieth century* REF TA169.5 .W44 1994

## Pollutants and Chemicals

*Merck Index: An encyclopedia of chemicals, drugs, and biologicals* REF RS51 .M4 2001

*Dictionary of environmentally important chemicals*  
REF TD196.C45 A97 1999

*Rapid guide to hazardous chemicals in the environment*  
REF RA1226 .P64 1997

*Reference guide to odor thresholds for hazardous air pollutants listed in the Clean Air Act Amendments of 1990*  
REF QP458 .R43 1992

## Recommended Web Sites

Click for [Web Sites recommended by USI faculty and librarians](#)

Center for Health and the Global Environment (Harvard Med. Sch.)  
<http://chge.med.harvard.edu/>

Counsel on Environmental Quality <http://www.whitehouse.gov/ceq/>

Environment (World Bank)  
<http://web.worldbank.org/WBSITE/EXTERNAL/TOPICS/ENVIRONMENT/0,,menuPK:176751~pagePK:149018~piPK:149093~theSitePK:244381,00.html>

Environmental Defense  
<http://www.environmentaldefense.org/home.cfm>

European Environmental Agency <http://www.eea.eu.int/>

[National Library for the Environment](#)

## Environmental Activism

*Great Debates in American environmental history* (2 vols.)  
REF GF503 .B527 2008

*A guide to The Nature Conservancy's preserves in Indiana*  
REF QH76.5.15 G84 2002

Environmental Impact Analysis Data links  
<http://water.usgs.gov/wsc/information.html>

National Resources Defense Counsel <http://www.nrdc.org/>

Smart Growth Leadership Institute <http://www.sgli.org/>

United Nations Environmental Programme <http://grid.cr.usgs.gov/>

United States Environmental Protection Agency  
<http://www.epa.gov/> Smart Growth <http://www.epa.gov/livability/>

Greenpeace USA <http://www.greenpeace.org/usa/>

Short video on consumption and the environment with Annie Leonard <http://www.storyofstuff.com/index.html>

## DVDs and Videos

### Selected titles

*Atmospheric hole the history of the ozone layer* (DVD, 2006)  
363.73875 .A86

*An inconvenient truth* (DVD, 2006) 363.73874 .I53

*Earth story* (DVD, 2003) 551.09 .E2

## Suggested Databases

- GeoRef
- Academic Search Premier
- BioOne

How to access USI Rice Library's databases (primarily for finding articles) and other online resources from off-campus

Go to the library's homepage at:  
<http://www.usi.edu/library/index.asp>

- Select **Databases**
- Select database subject category from left main menu
- Click on name of database you want to search
- The **Database Login** page will appear
- Enter your **MyUSI username** and **password**

### Have research questions Contact us:

- By phone: 812-464-1907; Toll-Free: 1-800-246-6173
- By email: [libref@usi.edu](mailto:libref@usi.edu)
- Visit the Rice Library reference desk to consult with a reference librarian.

This and related guides are available online at:  
<http://www.usi.edu/library/qsSCIENCE07.asp>

Rice Library, Instructional Services, 08/2009