

Life Sciences

Updated August 2008

Looking for information on plants, micro-organisms, or genetics? These and other questions can be answered with the aid of the resources listed below. If you have additional questions, ask the librarians. They are ready to assist you in finding the information you need.

Reference Books

- Atomic Energy Encyclopedia in the Life Sciences
R 574.19 Sch33a
- Beacham's Guide to the Endangered Species of North America
R 578.68 B353 2001
- Cambridge Encyclopedia of Human Growth and Development
R 612.603 C144
- Concise Encyclopedia of Biochemistry
R 574.192 C748 1983
- Concise Encyclopedia of Biology
R 574.03 C751 1996
- Dictionary of Botany
R 581.03 L727d
- Dictionary of Entomology
R 595.703 G651d
- Encyclopedia of Butterflies
R 595.789 F348e
- Encyclopedia of Endangered Species
R 574.529 En195
- Encyclopedia of Environmental Biology
R 574.503 En195
- Encyclopedia of Garden Plants
R 635.903 Am355
- Encyclopedia of Genetics
R 576.503 E56
- Encyclopedia of Horticulture
R 653.903 Ev275n
- Encyclopedia of Human Biology
R 612.003 En195 1997
- Encyclopedia of Human Evolution & Prehistory
R 599.938 En195 2000
- Encyclopedia of Insects
R 595.703 En195 2003
- Encyclopedia of Land Invertebrate Behaviour
R 595.2 P926e
- Encyclopedia of Marine Mammals
R 599.5 En196 2002
- Encyclopedia of Medicinal Plants
R 615.3203 C427e 1996
-

- Encyclopedia of Microbiology
R 579.03 En195 2000
- Encyclopedia of Molecular Biology
R 572.803 En195
- Encyclopedia of North American Wildlife
R 596.097 K672e
- Encyclopedia of the Biological Sciences
R 574.03 G794e 1981
- Encyclopedia of the Human Brain
R 612.8203 En195 2002
- Encyclopedia of the Human Genome
R 611.0181603 N2197
- Encyclopedia of Trees and Shrubs
R 635.977 V591e
- Facts on File Dictionary of Biotechnology and Genetic Engineering
R 660.603 St345f 2001
- Frontiers of Life
R 570 F298 2002
- Geographical Guide to Floras of the World
R 581.016 B58g
- Gray's Anatomy
R 611 G79a38
- Grzimek's Animal Life Encyclopedia
R 590.3 G929 2003
- Habitats and Ecosystems: An Encyclopedia
R 578.68 C858h
- Handbook of Physiology
R 612 H19
- Information Sources in the Life Sciences
R 016.57 In355 1997
- International Encyclopedia of Horse Breeds
R 636.1003 H384i
- World Atlas of Coral Reefs
R 577.7890223 Sp195w 2001

Books

570	Life Sciences
580	Botany
590	Zoology

GOVERNMENT DOCUMENTS

NS	National Science Foundation
-----------	-----------------------------

Articles

Article databases can be found at
(<http://www.swosu.edu/library/>)

- BIOSIS Previews
- CINAHL (EbscoHost)
- Cochrane Collection Plus (EbscoHost)
- Encyclopedia of Animals (EbscoHost)
- Health Source: Nursing/Academic Edition
- Medline Plus
- Medline with Full Text (EbscoHost)
- Ovid Core biomedical and ADIS Journals
- Today's Science

For a complete list of periodicals owned by the library, look at the Periodical List
(<http://www.swosu.edu/library/>)

Internet Sources

- ABUZZ ABOUT BEES: 400 YEARS OF BEES & BEEKEEPING
<http://exhibits.mannlib.cornell.edu/beekeeping/>
- AGRICULTURAL RESEARCH SERVICE
<http://www.ars.usda.gov/Main/Main.htm>
- AMERICAN ENVIRONMENTAL PHOTOGRAPHS 1891-1936
<http://memory.loc.gov/ammem/collections/ecology>
- AMPHIBIAWEB
<http://amphibiaweb.org>
- BAT CONSERVATION INTERNATIONAL
<http://www.batcon.org/home/default.asp>
- BEAUTIFUL BIRDS: HILL ORNITHOLOGY COLLECTION
<http://rmc.library.cornell.edu/ornithology>
- BIOLUMINESCENCE WEBPAGE
<http://www.lifesci.ucsb.edu/~biolum/>
- CENTER FOR INSECT SCIENCE
<http://cis.arl.arizona.edu/>
- COMBINED INDEX TO HERPETOLOGY COLLECTIONS
http://www.calacademy.org/research/herpetology/Comb_Coll_Index/
- CORE HISTORICAL LITERATURE IN AGRICULTURE
<http://chla.library.cornell.edu>
- CORNELL LAB OF ORNITHOLOGY
<http://www.birds.cornell.edu>
- EARTH & LIFE SCIENCES STUDIES AT THE NATIONAL ACADEMIES
<http://dels.nas.edu/dels/>
- ELECTRONIC ZOO
<http://netvet.wustl.edu/e-zoo.htm>

- EMBL REPTILE DATABASE
<http://www.reptile-database.org>
- ENTREZ, LIFE SCIENCES SEARCH ENGINE
<http://www.ncbi.nlm.nih.gov/gquery/gquery.fcgi>
- FISHBASE
<http://www.fishbase.org/search.php>
- GENETICS VIRTUAL LIBRARY
http://www.ornl.gov/sci/techresources/Human_Genome/genetics.shtml
- GENOME PROGRAMS OF THE U.S. DEPT. OF ENERGY, OFFICE OF SCIENCE
<http://genomics.energy.gov>
- INTERNATIONAL PLANT NAMES INDEX
<http://www.ipni.org/index.html>
- INTERNATIONAL WOLF CENTER
<http://www.wolf.org/wolves/index.asp>
- NATIONAL AUDUBON SOCIETY
<http://www.audubon.org>
- NATIONAL INVASIVE SPECIES INFO CENTER
<http://www.invasivespeciesinfo.gov>
- NATIONAL MARINE MAMMAL LAB
<http://nmml.afsc.noaa.gov>
- NORTH AMERICAN BREEDING BIRD SURVEY
<http://www.pwrc.usgs.gov/bbs/>
- ORGANIZATION OF BIOLOGICAL FIELD STATIONS
<http://www.obfs.org>
- PARASITIC PLANT CONNECTION
<http://www.parasiticplants.siu.edu/>
- PHYTOCHEMICAL & ETHNOBOTANICAL DATABASES
<http://www.ars-grin.gov/duke>
- PLANTS DATABASE
<http://plants.usda.gov/index.html>
- REGULATORY FISH ENCYCLOPEDIA
<http://vm.cfsan.fda.gov/~frf/rfe0.html>
- SCOTT'S BOTANICAL LINKS
<http://www.ou.edu/cas/botany-micro/bot-linx/>
- SEA TURTLE MIGRATION-TRACKING EDUCATION PROGRAM
<http://www.ccturtle.org/tracking.htm>
- SMITHSONIAN NATIONAL MUSEUM OF NATURAL HISTORY
<http://www.mnh.si.edu>
- USDA NATIONAL AGRICULTURAL STATISTICS
http://www.nass.usda.gov/Data_and_Statistics/Quick_Stats/index.asp
- WHALE WATCHING WEB
<http://www.helsinki.fi/~lauhakan/whale/>