

# Marine and Environmental Science

## Subject Research Guide

Contained within this document are selected resources at the Monmouth University Library, useful for locating information on marine and environmental science. For additional resources, search the Library catalog or call the reference desk at 732.571.3438.

## Finding Books

Visit <http://millenium.monmouth.edu/search.html> to find books in the Monmouth University Online Library Catalog. For help using the Catalog, go to **Research Help** – Finding Books & Journals [http://library.monmouth.edu/tutorials/instruction\\_handouts\\_9\\_26\\_2008.pdf](http://library.monmouth.edu/tutorials/instruction_handouts_9_26_2008.pdf)

## Reference Books

<b>REF GE 10 E38 2003</b>	<i>Environmental Encyclopedia (2 Vols)</i>
<b>REF GC 9 I58 2003</b>	<i>Interdisciplinary Encyclopedia of Marine Sciences (3 Vols)</i>
<b>REF GC 24 M43 2003</b>	<i>The Facts on File Marine Science Handbook</i>
<b>REF QL 713.2 E53 2002</b>	<i>Encyclopedia of Marine Mammals</i>
<b>REF QL 713.2 N37 2002</b>	<i>Guide to Marine Mammals of the World</i>
<b>REF JZ 1242 W67 2002</b>	<i>World at Risk: a Global Issues Sourcebook</i>
<b>REF GE 170 G57 2002</b>	<i>Global Environment Outlook 3</i>
<b>REF GC 1018 E53 2004</b>	<i>Endangered Oceans: Opposing Viewpoints</i>
<b>REF GE 140 E533 2005</b>	<i>The Environment: Opposing Viewpoints</i>
<b>REF HD 75.6 G555 2003</b>	<i>Global Resources: Opposing Viewpoints</i>

## Electronic Journals

Monmouth University has access to many professional and scholarly journals on marine and environmental research, some of which include:

- Marine Pollution Bulletin
- Marine Biology
- Marine Environmental Research

To find these and more, search the **Journal Locator** from Monmouth University Library's **Research Databases** (<http://library.monmouth.edu/researchdb/researchdb.php>) page.

## Databases

The following databases are available via **Research Databases** (<http://library.monmouth.edu/researchdb/researchdb.php>) on the Library's web pages. The databases provide access to articles in newspapers, magazines, trade publications, and scholarly journals.

- **Academic Search Premier:** Full-text, multi-subject database
- **AGRICOLA:** USDA indexing and citation service
- **GreenFILE:** Environment-related scholarly and government documents
- **JSTOR (Ecology):** Full-text, multi-subject database
- **Lexis Nexis Academic:** Legislation, regulations, court decisions, and news
- **PNAS Online:** Proceedings of the National Academy of Sciences,
- **Proquest Central:** Full-text, multi-subject database
- **ScienceDirect:** Full-text, science and technology database

## Web Sites

### INTERNATIONAL

**United Nations Environment Programme (UNEP):** <http://www.unep.org/>

Source of news, publications, and databases that support its mission to care for and improve the environment

**World Meteorological Organization (WMO):** [http://www.wmo.int/pages/index\\_en.html](http://www.wmo.int/pages/index_en.html)

Links to online publications and data

**EarthTrends:** <http://earthtrends.wri.org/>

Online database that covers such topics as marine ecosystems, water resources, climate, biodiversity, and environmental governance

**ECOLEX:** <http://www.ecolex.org>

An information service for international environment law with information on treaties, non-binding policy, national legislation, judicial decisions, etc.

### UNITED STATES

**GPO Access-Environment:** <http://www.gpoaccess.gov/topics/environment.html> Provides an environment-specific list of resources, and a great source for legislation and regulations.

**Catalog of United States Government Publications:** <http://catalog.gpo.gov/F>

Finding tool for federal publications that includes descriptive records for historical and current publications and provides direct links to those that are available online.

**FDsys:** <http://fdsys.gpo.gov/fdsys/search/home.action>

GPO is in the process of migrating government publications to FDsys, which will allow federal agencies to easily create and submit content that can then be preserved, authenticated, managed and delivered upon request.

**Thomas:** <http://www.thomas.gov>

Search current and previous congresses for bills, resolutions, and reports

**Public and Private Laws:** <http://www.gpoaccess.gov/plaws/index.html>

Search for laws on environment using terms such as *ecosystem*, *marine*, or *global warming*

**Environmental Protection Agency:** <http://www.epa.gov>

Environmental guardian that facilitates research, education and assessment of U.S. natural resources with links to news, laws, regulations, and technical reports.

**Congressional Research Service Reports:**

In-depth, think-tank reports created for members of congress. Reports are available and searchable at:

**Open CRS:** <http://opencrs.com/>

**University North Texas:** <http://digital.library.unt.edu/govdocs/crs/>

**National Library Network:** <http://www.epa.gov/libraries/index.html>

Access to EPA documents through Online Library System

**National Environmental Publications Internet Site:** <http://www.epa.gov/nscep/>

Links to over 26,000 EPA digital records and documents.

**National Science Foundation:** <http://www.nsf.gov>

Separate web pages for Geoscience, Earth Science, Ocean Science, and Atmospheric Science contain documents and publications related to NSF funded research.

**National Oceanic and Atmospheric Administration:** <http://www.noaa.gov/>

NOAA collects and makes available climate, weather, environment data which is available for use by researchers, citizens, and planners.

**National Weather Service:** <http://www.nws.noaa.gov/>

Weather forecasts, observations, and historical climate information.

**Department of Energy:** <http://www.energy.gov/> The Dept. of Energy makes scientific and technological research and data available through the website.**DOE Information Bridge:** <http://www.osti.gov/bridge/index.jsp> Provides free public access to full-text documents and bibliographic citations of Department of Energy research report literature.**United States Geological Survey:** <http://www.usgs.gov>

## NEW JERSEY

**NJ Department of Environmental Protection (NJDEP):** <http://www.nj.gov/dep>

Provides links to NJ environment related sites.

**NJ Environmental Digital Library:** <http://njedl.rutgers.edu/njdlib/>

Online library of environmental literature and multimedia related to New Jersey. Includes scientific studies, photographs, videos, maps and more.

## Need more help?

- Access the Monmouth University Library Page at <http://library.monmouth.edu/>
- Access the Research Help Page at <http://library.monmouth.edu/help/help.php>
- Use our Ask-a-Librarian service at <http://library.monmouth.edu/help/ask.php>
- See the Library's hours at <http://library.monmouth.edu/about/about.php#hours>
- Call the reference desk at **732.571.3438**.

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