Environmental Resources on the Web

Flora Shrode
University of Tennessee, USA

Publishers and readers are invited to send material for this column to Flora Shrode, Environmental Resources Editor, Electronic Green Journal, Hodges Library, Reference Services, University of Tennessee, Knoxville, TN 37996-1000, USA. TEL: 423-974-4415, FAX: 423-974-9242.

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Climate of 1999: Annual Report from the NOAA-National Climatic Data Center
<http://www.ncdc.noaa.gov/ol/climate/research/1999/ann/ann99.html>

This NOAA site provides data and discussion of climatic events and conditions for 1999. Sections of the web site are, "Global Analysis," "U.S. National Analysis," "U.S. Regional/Statewide Analysis," "Extreme Events," and monthly reports from 1998 and 1999.

Ecosystem Approach – USFWS
<http://ecosystems.fws.gov/>

This web site explains principles behind the U.S. Fish and Wildlife Service's
ecosystem-based approach to management and its priorities for action. Fifty-three ecosystem units are defined by locations of watersheds in the U.S., and the Service uses these units instead of political boundaries to organize its efforts to conserve fish and wildlife in their habitats.

WINDandSEA--atmospheric and oceanic sciences Internet Resource Locator
<http://www.lib.noaa.gov/docs/windandsea.html>

Provided by the NOAA Central Library (<http://www.lib.noaa.gov/>), WINDandSEA facilitates finding information about oceanic and atmospheric topics on the web. It presents a collection of 100 NOAA educational sites and links to other educational sites about the earth, the ocean, and the atmosphere. Two sites focused on science education and/or the use of new technologies for teaching and learning. The system was designed for use by the NOAA community, academic institutions, other government agencies concerned with oceanic and atmospheric issues, and the general public. The NOAA Central Library, located in Silver Spring, Md., was honored as the 1999 Library of the Year, an award given to federal libraries by the Federal Library and Information Center Committee.

INTERNATIONAL WEB SITES

Centre for Science and the Environment—India
<http://www.oneworld.org/cse/>

The Centre for Science and Environment is one of India’s leading environmental NGOs. It concentrates on sustainable natural resource management. A major goal of the CSE is to present research and publications to the entire nation of India, from top political leadersto rural activities on the importance of sustainable development. A fortnightly update from CSE is available via email. To subscribe send a note to <webadmin@cseindia.org> with the subject heading "subscribe".

EDUCATIONAL WEB SITES

Ecosystem Valuation
<http://www.ecosystemvaluation.org>

This site describes specific valuation methods and explains how economists use them in language appropriate for non-economists. Both monetary (dollar-based) and non-monetary (relative) valuation methods are addressed. The site provides alsolinks to other web sites and data sources. The site was prepared under a cooperative agreement between US Department of Agriculture, Natural Resource Conservation Service, US Department of
Commerce, NOAA-Sea Grant Office, and University of Maryland, Center for Environmental Science. Contact: Dennis King, University of Maryland, or Marisa Mazzotta <mazzotta@uri.edu>, University of Rhode Island.

EVEN--Environmental Education Online  
<http://eastlib.east.asu.edu/Reference/even/>

The author of this site says, "EVEN was created to help faculty and students understand the environmental literature, appreciate the scholarly communication of original research, become comfortable with how libraries organize information related to the environment, and to serve as a springboard for finding international environmental information quickly and efficiently." EVEN is created and maintained by Bill T. Johnson, Science Librarian, Arizona State University East.

Garbage--the Game  
<http://www.garbagethegame.ca/>

This board game addresses common types of garbage and is designed to educate players (2 to 7 can play) about how communities commonly manage garbage. The game may be ordered from this web site and costs Can$34.95 or US$22.95. Contact: Peter Bruvels, <peterb@accglobal.net>

WhaleNet  
<http://whale.wheelock.edu>

This free site originates from Wheelock College in Boston, MA and is funded by the National Science Foundation. It provides educational material and activities to help users learn about whales and marine animals. Materials on the site include pictures, movies and daily information updates. Students may e-mail questions to marine experts, track migrating whales, or review online data and case studies.

CORPORATE, PROFESSIONAL SOCIETY, OR OTHER ORGANIZATIONS' WEB SITES

Biodiversity Support Program  
<http://BSPonline.org/>

The Biodiversity Support Program (BSP) is a consortium of World Wildlife Fund, the Nature Conservancy, and World Resources Institute, funded by the U.S. Agency for International Development. The web site provides overviews of the program’s efforts and access to an electronic library of BSP publications. BSP provides a listserv which sends notification of updates to the
web site. To join the list, click the "listserv" button on the BSPonline home page and supply your e-mail address. Contact: Norma Adams, <norma.ADAMS@WWFUS.ORG>

David Rodriguez's site on Oregon water contamination
<http://www.pond.net/~daverio/>

David Rodriguez is the author of this web site that presents details of contamination near Springfield, Oregon of the Kizer Slough, which flows into the McKenzie River. The site addresses issues surrounding the need for complete disclosure of industrial activities in order to protect public health by issuing precautions for fishing and swimming as warranted. Mr. Rodriguez, who constructed a fresh water interpretive center known as the Oregon Rivers Museum (ORM), along the McKenzie River in Springfield, describes efforts on the part of the Oregon Department of Environmental Quality to cover up reports of contamination and alleges that the DEQ protects the Weyerhaeuser Company which is responsible for chemical contamination.

Dawn Watch--Washington state radioactive dump site
<http://dawnwatch.org/>

This web site provides background information and updates on controversy surrounding activities by the Dawn Mining Company which is responsible for reclaiming its uranium mill site in Ford, Washington. Local communities have fought proposals by Dawn Mining to turn a pit on its property into a dump for radioactive waste as a means to collect disposal fees which it needed to fund reclamation and decommission of the uranium mill site. Dawn Watch asserts this trend in the mining industry should be stopped in order to forestall the erosion of hard-won environmental protections. Contact: Dawn Watch e-mail <estar@pancom.net>, phone (509) 937-2093, Dawn Watch, P.O. Box 193, Springdale, WA 99173

Earth Day Network
<http://www.earthday.net/about/>

Earth Day Network is the nonprofit coordinating body of worldwide Earth Day activities. Participants in the U.S. and around the world carry out its work. The web site provides a calendar of events, a pressroom with announcements and press releases, and Grist magazine. Grist covers environmental topics and publishes new content each weekday, including "in-depth reporting, cartoons, summaries of breaking news stories, diary entries from activists, book reviews, green investment advice, and lots more."

Environmental Fate Database (EFDB) from the Environmental Science Center
The Environmental Science Center of Syracuse Research Corporation (SRC) provides free access to its collection of databases which contain information for assessing human environmental exposure to chemicals from occupational or consumer use, environmental contamination, and food consumption. EFDB was developed in 1979 with sponsorship by the Environmental Protection Agency and includes interrelated files called DATALOG, BIOLOG, CHEMFATE. The EPA and Procter and Gamble support free access. The files are searchable by CAS registry number, chemical name, or formula; they provide biodegradations and toxicity data as well as bibliographic information for documents containing environmental fate data, including physical properties, environmental degradation and transport processes, and monitoring data.

Environmental Score Card for 1999 from the League of Conservation Voters <http://scorecard.lcv.org/>

Since 1970 the League of Conservation Voters has published a National Environmental Scorecard for every congress. The scorecard for 1999 provides objective, factual information about environmental voting records of all members of the first session of the 106th Congress. Votes scored are those on issues pertinent to environmental health and safety protections, resource conservation, and spending for environmental programs. The online Scorecard offers individualized pages for all 535 members of Congress, state delegations and the entire House and Senate. Users can search by zip code to identify their Representative and Senators or search by topic/issue. Users may also create customized searches.

Green Lynx: directory of environmental web sites from Care2 <http://www.care2.com/cgi-bin/search/care2search.cgi>

Green Lynx is a searchable directory of web sites that present information about the environment and organizations concerned with environmental issues. Topics are presented in an alphabetical directory (animals, careers, parks, water, for example), and the collection of sites is searchable by keywords. The Care2 Community (<http://www.care2.com/>) is a web site that offers information about environmental issues and products for sale; Care2 donates 10% of its revenues to Environmental Non-Profits. Contact: Amy Dickie, <amy@earth.care2.com>

ID21: the Development Research reporting service <http://www.id21.org>
The UK Department for International Development created and supports this web site in an effort to make research on development readily accessible to policy makers and practitioners. The site makes available searchable collection of online briefs (average 500 words) digests of recent social and economic research studies. An email newsletter called ID21NEWS offers notification of updates to the research collection. To subscribe to ID21NEWS send a blank email message to: <id21news@ids.ac.uk>. In the SUBJECT field include the words: subscribe id21news.

The Law of Environmental Justice Update
<http://www.abanet.org/environ/Committees/ejupdatemain.html>

This web site is maintained by the American Bar Association’s Environment, Energy and Resources Section to provide information about new developments in the law of environmental justice. The free service is intended to update material in a book published by the ABA, The Law of Environmental Justice (August 1999). Types of information available on the web site include summaries of new judicial and administrative decisions, settlements, studies, and other more.

Non Timber Forest Products
<http://www.ifcae.org/ntfp/>

From the Institute for Culture and Ecology based in Portland, Oregon (<http://ifcae.org/>) this web site presents "conservation and development information on commercial, recreational, and subsistence extraction of non-timber forest products (NTFP)." Topics related to the cultural, ecological, economic, geographic, and political aspects of NTFP are covered. A searchable bibliography containing nearly 1500 records is available <http://www.ifcae.org/cgi-bin/ntfp/db/dbsql/db.cgi?db=bib&uid=default>. Materials indexed include printed publications, audio and video recordings, internet sites, software, and multimedia products.

River HABitat SIMulation (RHABSIM)
<http://www.northcoast.com/~trpa>

This web site presents and explains the RHABSIM computer program, which facilitates the analysis of impacts to aquatic habitat resulting from changes in stream flow. RHABSIM is an extensive conversion of the PHABSIM habitat simulation system developed by the Instream Flow Group of the U.S. Fish and Wildlife Service for use as a component of their Instream Flow Incremental Methodology (IFIM). Contact: Thomas R. Payne & Associates, Fisheries Consultants, 890 L Street, Arcata, California 95521 U.S.A. (707) 822-8478
SUNetwork--Sustainable USA.org
<http://www.sustainableusa.org/>

SUNetwork's web site presents news, information, events calendar, interactive chats, and audio/video segments of special events on sustainability. Coverage of National Town Meeting (NTM) activities, which began in May 1999 across the United States, and links to reports on activities of the President's Council on Sustainable Development are included. News postings are added daily, and the web site is searchable to find news items, best practices recommendations, events, and NTM learning sessions.

**CONFERENCES (notices of future events and reports of past meetings)**

PLANETWORK Conference
May 12 - 14, 2000
San Francisco, Presidio

As we enter the new millennium two global phenomena stand out as the most dramatic aspects of our time: the dizzying rate of technological change, especially in the realm of digital information, and the staggering scale and speed of environmental degradation. As PlaNetworkers, we seek to explore how information technology can be put into service to support global ecology.

The PLANETWORK Conference will bring together leading innovators, scientists and activists including Ralph Abraham, Duane Elgin, Julia Butterfly Hill, Kevin Kelly, Pierre Levy, Bruce Sterling, David Rothenberg, Peter Russell, Elisabet Sahtouris, Maria A. Jankowska, and many others. Come join us!

For more information email: info@planetworkers.com or see our website at www.planetworkers.com

Euro Environment 2000
October 18-20, 2000
Aalborg, Denmark
<http://www.akkc.dk/uk/euro/envire/>

EUROPEAN CONFERENCE ON SUSTAINABLE DEVELOPMENT - Small, Medium Sized, and New Enterprises
October 12-13, 2000
Dublin, Ireland
<http://susdev.eurofound.ie/conference.html>

**PUBLICATIONS: CATALOGS, PERIODICALS, PRODUCT**
ANNOUNCEMENTS, AND BOOKS

REPORTS

Anderson, M., et al. International Classification of Ecological Communities: Terrestrial Vegetation of the United States. Volume II. The National Vegetation Classification System: list of types. Arlington, VA: The Nature Conservancy, 1998. ISBN 0962459011. Available on the web at: <http://consci.tnc.org/library/pubs/class/toc2.html>

Cosbey, Aaron. "Cartagena Protocol on Biosafety: An Analysis of Results." Written by the Interim Director of IISD's Trade and Investment Program and Stas Burgiel, writer for the Earth Negotiations Bulletin. Published on the web at <http://iisd.ca/pdf/biosafety.pdf>

A detailed history of the Protocol's negotiations can be found in IISD's Linkages web site at <http://www.iisd.ca/biodiv/excop/>

Grossman, D.H. et al. International Classification of Ecological Communities: Terrestrial Vegetation of the United States. Volume I. The National Vegetation Classification System: development, status, and applications.

Arlington, VA: The Nature Conservancy, 1998. ISBN 0962459011. Available on the web (2189 K pdf file) at: <http://consci.tnc.org/library/pubs/class/vol1/vol1.pdf>

Maybury, Kathleen P. ed. Seeing the Forest and the Trees: Ecological Classification for Conservation. Arlington, VA: The Nature Conservancy, 1999. ISBN 096245902X. Available on the web (2686K pdf file) at <http://consci.tnc.org/library/pubs/forest/report.pdf>

Morrison, Jason, Katherine Kao Cushing, Zöe Day, and Jerry Speir. Managing a Better Environment: Opportunities and Obstacles for ISO 14001 in Public Policy and Commerce. Published by the Pacific Institute for Studies in Development, Environment, and Security. An Executive Summary of the report can be found at: <www.pacinst.org>

To order the report, please send $25 for printing and shipping to Pacific Institute for Studies in Development, Environment, and Security 654 13th St., Preservation Park Oakland, CA 94612 USA. Phone: 510.251.1600. Fax: 510.251.2203 Contact: Wil Burns, Pacific Institute Director of Communications, <wburns@pacinst.org>

Revere, Jessica Vallette. Ozone Depletion and Global Warming. Report published by the Interhemispheric Resource Center. One of several briefs on
environmental topics the Centerpublishes on the web
<http://www.foreignpolicy-infocus.org/topics/ifenv.html>.

BOOKS

Anderson, Willard H. There Are Only Two Problems in the World: Living With the Earth and Living With Each Other. Winnipeg, Manitoba: Wolf Howl, 1999. ISBN none available. Can $19.95.

Bullard, Robert D., Glenn S. Johnson, and Angel O. Torres. Sprawl City: Race, Politics, and Planning in Atlanta. Washington, D.C.: Island Press, 2000. ISBN 1559637900.

Hillary, Ruth, ed. Small and Medium-sized Enterprises and the Environment: Business Imperatives. Sheffield, UK: Greenleaf Publishing, 2000. ISBN 1874719225. £35.00/US$65.00.

Johnson, Nels C., Andrew J. Malk, William T. Sexton, and Robert C. Szaro. Ecological Stewardship: A Common Reference for Ecosystem Management. New York: Elsevier Science, 1999. ISBN 0080432069. US $250.

Mote, P.W. and A. O'Neill, eds. Numerical Modeling of the Global Atmosphere in the Climate System. Norwell: Kluwer Academic, 2000. ISBN hardbound ISBN 0-7923-6301-9, ISBN Paperback ISBN 0-7923-6302-7. US$264 ($96 paperback).

National Water-Quality Assessment (NAWQA) Program of the U.S. Geological Survey (USGS). Pesticides in Stream Sediment and Aquatic Biota--Distribution, Trends, and Governing Factors. Boca Raton, FL: CRC Press. Final volume in the four-volume series, "Pesticides in the Hydrologic System." See the NAWQA web site for more info and access to other publications, data sets, and maps: <http://water.wr.usgs.gov/pnsp> Contact: Lisa Nowell through email at <lhnowell@usgs.gov> or by phone at (916)-278-3096 (Sacramento).

Rosen, Robert. Essays on Life Itself. New York: Columbia University Press, 1999. ISBN 023110510X (hardcover. ISBN 0231105118 (paperback). US$55 hardback, $25 paperback.

Weaver, Paul, Leo Jansen, Geert van Grootveld, Egbert van Spiegel, and Philip Vergrag. Sustainable Technology Development. Sheffield, UK: Greenleaf Publishing, 2000. ISBN 187471909. £35.00/US$65.00.
LISTSERVS

The Water Forum

A new e-mail discussion group designed for free and opens discussion of water resources issues, including both groundwater and surface water, as well as drinking water, wastewater, and any other relevant water resources and or sanitation topics. Ken Bannister, founder of Groundwater-Digest, moderates the list, currently the largest groundwater discussion forum in the world.

To join, simply send a blank e-mail to <waterforum-subscribe@eGroups.com>
Contact: Ken Bannister, <kenbannister@groundwater.com>