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WEB SITES

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BOOKS

Agriculture, Land Use, and Sustainability

From Traditional to Reformed:
A Review of the Land Use Regulations in the Nation’s 50 largest Metropolitan Areas

This research brief comes from authors Rolf Pendall, Robert Puentes, and Jonathan Martin of The Brookings Institution, who have compiled a survey of approaches to land use regulations in the 50 largest metropolitan areas of the United States. (Adapted from The Scout Report, Copyright Internet Scout Project 1994-2006. http://scout.wisc.edu/)

International Federation of Organic Agriculture Movements (IFOAM)
http://www.ifoam.org/

IFOAM is an umbrella organization of 750 member groups in 108 countries whose mission is to support organic movements around the world. The web site presents IFOAM’s mission, organizational structure, goals, and status with international organizations such as the OECD, FAO, and WHO. The site presents reports on relevant world events, news, publications, policy developments, and facts and figures about the principles and standards of organic agriculture. (Adapted from The Scout Report, Copyright Internet Scout Project 1994-2006. http://scout.wisc.edu/)

Local Harvest
http://www.localharvest.org/
Comprehensive online source for information about organic food sources in the United States. Locate organic farms, farm markets, groceries, and restaurants with an interactive map, or search by product or geographic location. (Adapted from The Scout Report, Copyright Internet Scout Project 1994-2006. http://scout.wisc.edu/)

National Sustainable Agriculture Information Service
http://attra.ncat.org/

With significant funding from the United States Department of Agriculture’s Rural Business-Cooperative Service, the National Sustainable Agriculture Information Service (ATTRA) is committed to providing visitors to their site with the latest information on sustainable agriculture practices, innovation, alternative crop and livestock enterprises, and of course, organic certification. Find a succinct introduction at the link called “What is Sustainable Agriculture?” along with links to several pamphlet length publications on topics such as organic crop production, holistic farm management, integrated pest management, and permaculture. Sections of the web site are devoted to field and horticultural crops, water management, livestock, and farm energy. A free online newsletter called the “Weekly Harvest” offers a digest of sustainable agriculture news, resources, and funding opportunities that ATTRA staff members locate on the internet. (Adapted from The Scout Report, Copyright Internet Scout Project 1994-2006. http://scout.wisc.edu/)

Shaping Livable Cities: Stories of Progress Around the World
http://www.idrc.ca/uploads/user-S/11502208271CRA_WUF_ENG_FINAL.pdf

This 36-page report from the International Development Research Centre in Canada opens with the statement, “They [cities] are engines of economic growth and cultural prosperity, but they are also centers of pollution and poverty.” Three substantive chapters present case studies of urban innovations such as urban agriculture initiatives in Beijing and Vancouver and environmental risk planning in Nicaragua and Honduras. The report may be of interest to people studying international development or evaluation of such programs. (Adapted from The Scout Report, Copyright Internet Scout Project 1994-2006. http://scout.wisc.edu/)

SustainLane
http://www.sustainlane.us/

An open-source knowledge base, SustainLane is designed to facilitate the exchange of best practices among state and local government officials and
to enable networking among peers. Some examples of major topic areas in the 13 categories are economic development, energy efficiency, green building, land use, parks, street greening, transportation, and waste management. Site contents are searchable by keyword, author, topic category, city, county, or city size. (Reported in EE-News listserv from the North American Association for Environmental Education.)

**Urban Environment: Challenges to Sustainability**
http://topics.developmentgateway.org/special/urbanenvironment

Presented by the Development Gateway, and online source that explores challenging issues in global human populations, this report addresses the future of urban environments from informed experts. Major topics include air pollution and the lack of clean water as well as other issues of importance to large urban areas, particularly in the developing world. Sections of the site address suggestions for effective networking strategies for professionals and civic officials involved with policy making and "Communities," a collection of information on the role of technology and urban development and cities which have adopted specific sustainable technologies. (Adapted from The Scout Report, Copyright Internet Scout Project 1994-2006. http://scout.wisc.edu/)

**Climate Change and Energy**

The Alaska Pipeline: Public Broadcasting Service
http://www.pbs.org/wgbh/amex/pipeline/

This web site is a companion to a documentary in the American Experience series, which aired in April 2006 on the Public Broadcasting Service (PBS) and explores the impact on the "culture and society in Alaska as well as the environment" of the pipeline that carries gas from Prudhoe Bay in the Arctic Circle to Valdez on Alaska's south coast. Features a timeline, map, details about significant events, and an interactive pipeline safety activity. Also includes a transcript, a bibliography, teacher's guide, and links to related sites. (Adapted from Librarians’ Internet Index, Copyright 2006).

**Articles on Energy Efficiency in the Home**
http://www.energyefficienthomearticles.com/

Collection of links to hundreds of articles about reducing energy use, healthy living, green building, and other topics. ( Reported in EE-News listserv from
the North American Association for Environmental Education, 2006.)

California Climate Change Center: University of California at Berkeley
http://calclimate.berkeley.edu

This site features a collection of reports "analyzing the expected impacts of climate change on California," including the August 2006 report, "Economic Growth and Greenhouse Gas Mitigation in California." A "briefing on the state of climate change policy at different levels of governance" provides links to related sites in California, other states, the U.S. as a nation, and the globe. (Adapted from Librarians’ Internet Index, Copyright 2006).

Climate Change: The Environment Network
http://climatechange.unep.net/index.cfm

This vast collection of information on climate change is part of the larger United Nations Environment Network web site and brings together background sources, policy descriptions, links to reports on parts of the world, and maps and other graphics. An area entitled “Key Issues” leads to an introduction to the vast topic of climate change and to several reports in the areas of causes and evidence, social, environmental, and economic impact, solutions, and treaties. The “Featured Resources” area of the site will be of great interest to educators, as it includes a “do-it-yourself” climate model program that could be used in the classroom and a series of greenhouse gas emission graphs. (Adapted from The Scout Report, Copyright Internet Scout Project 1994-2006. http://scout.wisc.edu/)

Earth Climate Course
http://icp.giss.nasa.gov/education/modules/eccm/

This educational module, presented by NASA’s Goddard Institute for Space Studies, provides lessons to help students and educators learn about how a planet’s climate is determined. Lessons, teacher notes, learning activities, and data sets are available for downloading either as individual segments or an entire collection. (Adapted from The Scout Report, Copyright Internet Scout Project 1994-2006. http://scout.wisc.edu/)

Global Warming 101 Forum
http://www.globalwarming101.com/forum/

Online discussion forum; anyone may read postings and register to join the
conversation. Sub-areas include a public forum and categories: “ask the expert,” educator, student, volunteer, and college activism. Experts who have participated in discussions include Will Steger, Polar Explorer, and Andrew Revkin, New York Times science writer and author. (Reported in EE-News listserv from the North American Association for Environmental Education, 2006.)

National Energy Technology Laboratory (NETL) Technologies: Oil and Natural Gas Supply  
http://www.netl.doe.gov/technologies/oil-gas/

This web site from the U.S. Department of Energy focuses on innovative and ecologically sensitive methods for exploration and recovery of oil and natural gas. Find details and project information about exploration and production technologies, future supply and emerging resources (such as coal bed natural gas), and transmission, refining, and transportation (such as inspection technologies for pipelines). (Adapted from Librarians’ Internet Index, Copyright 2006).

**Conference Announcements**


This conference will address the multi-dimensional relationships between human health and environmental components and the potential consequences for society.

Growing the Seeds of Environmental Education: Texas Association for Environmental Education  
March 2-4, 2007, Trinity, Texas  
http://www.statweb.org/TAEE

Promise of Place: Fostering Student Achievement and Sustainable Communities through Place-Based Education, March 15 – 17, 2007, Fairlee, Vermont  
http://promiseofplace.org/

A regional conference presented by the Northern Forest Center and the Center for Place-Based Learning and Community Engagement.

National Science Teachers Association (NSTA) National Conference  
March 29 – April 1, 2007, St. Louis, Missouri
Environmental Education Council of Ohio (EECO): 40th Annual Conference
A Golden Guide to a Healthy Planet, April 26-29, 2007, Dayton, Ohio
http://www.eeco-online.org/conferences/conferences.html

Conference strands include: A Guide to a Sustainable School, Home and Office; A Guide to the Diversity of Life; A Guide for a Diverse Audience; and A Guide to a Just Environment. Contact: thissong@audubon.org

Trails to Sustainability: May 2007 Canadian Environmental Education Conference
May 24-27, 2007, Delta Lodge at Kananaskis, Alberta
http://www.trailstosustainability.ca/

International Biodiversity Conference
June 16 – 21, 2007, Baños, Ecuador
http://www.wildspotsfoundation.org/2006econf.html

Nova Southeastern University's Environmental Science/Studies Program sponsors this event featuring papers presented by academics, wildlife conservation experts, veterinarians specializing in exotic species, science educators, and other environmental professionals.

Learning in a Changing World: 4th World Environmental Education Conference
July 2 – 6, 2007, Durban, South Africa

The conference will be presented by the EE Association of Southern Africa as part of contributing to global efforts to implement the UN Decade of Education for Sustainable Development.

Rainforest Workshops for Teachers & Students: travel to the Amazon Rainforest
15th annual Educator's Amazon Rainforest Workshop, June 30 - July 9, 2007. Academic credit and an extension to Machu Picchu available. 8-day Student Amazon Rainforest workshops in June & July, 2007. Contact: Dr. Frances Gatz at 800-669-6806 or fgatz@earthlink.net
http://www.travel2learn.com

Greening of the Campus Conference: Ball State University
September 6 – 8, 2007, Muncie, Indiana
http://www.bsu.edu/provost/ceres/greening/

Featuring the theme "Partnering for Sustainability: Enabling a Diverse Future," presentations will describe college and university efforts to develop academic programs, support research initiatives, and conduct community outreach and resource management related to environmental conservation and sustainability.

The Great Turning: Education, Leadership & Activism for a Life Sustaining Civilization
October 17 – 20, 2007, Moultonboro, New Hampshire
http://lesley.edu/gsass/audubon/conference_great_turning.html

Sponsored by the Audubon Expedition Institute at Lesley University, the conference will focus on the strategies of environmental activism and environmental education. The conference purpose is to pose critical questions about the challenges and opportunities faced while working toward a life sustaining civilization, and the different responses to them. Contact: GreatTurning@lesley.edu

2007 NAAEE Annual Conference & Research Symposium
November 13-17, 2007, Virginia Beach, Virginia
"Explore New Horizons for Environmental Education" and "Celebrating the diversity of our research methodologies: finding common ground"
http://www.naaee.org/conference/

Educational Resources

Facing the Future: People and the Planet
http://www.facingthefuture.org/

Website explores curriculum using a new book for middle and high school teachers, Engaging Students through Global Issues: Activity-Based Lessons and Action Projects, which includes inspiring, step-by-step lesson plans that are aligned with standards and designed to help students understand complex global issues and sustainable solutions. (Reported in EE-News listserv from the North American Association for Environmental Education, 2006.)

Fisheries Learning on the Web – FLOW
http://www.projectflow.us/

Award-winning, Web-based curriculum material for grades 4-8. Each standards-based lesson features an engaging activity focusing on one of
three primary areas: ecosystem, water, or fish. Developed by the Michigan Sea Grant College Program and the Great Lakes Fishery Trust. (Reported in EE-News listserv from the North American Association for Environmental Education, 2006.)

Watersheds: Connecting Weather to the Environment, Online Course http://www.meted.ucar.edu/broadcastmet/watershed/

The first in a series of free online courses relating weather to the environment, this is an excellent primer on how weather events affect to the health of a watershed, and how simple actions by humans can protect watershed health. Produced by the Cooperative Program for Operational Meteorology, Education & Training (COMET) and the National Environmental Education & Training Foundation (NEETF). (Reported in EE-News listserv from the North American Association for Environmental Education, 2006.)

International

Center for Global Development http://www.cgdev.org/

Founded in 2001, the Center for Global Development is an organization established to conduct research on various development initiatives in the world, primarily concerned with offering “practical, creative solutions to the challenges that global interdependence poses to the developing countries, starting with debt.” The web site presents research fellows associated with the Center and describes major areas of interest, which include debt relief and population dynamics. Links to the Center’s publications include working papers on infrastructure development in Africa and corruption and governance in public health care systems. Readers may sign up to receive email updates and read postings to in-house blogs. (Adapted from The Scout Report, Copyright Internet Scout Project 1994-2006. http://scout.wisc.edu/)

Global Policy Forum http://www.globalpolicy.org/

The Global Policy Forum monitors United Nations policy initiatives to assess program effectiveness and is concerned with "promoting accountability of global decisions." Sections of the site present excellent background essays and numerous reports, tables, and charts on broad topics like the UN Security Council, UN reform, social and economic policy, non-government organizations, globalization, Iraq, and international justice. (Adapted from The Scout Report, Copyright Internet Scout Project 1994-2006.)
Sources for News and Publications

EarthPrint
http://www.earthprint.com/show.htm

Discover publications on environmental topics from the United Nations Environmental Programme and from commercial publishers available for purchase. (Reported in EE-News listserv from the North American Association for Environmental Education, 2006.)

Papers from the XXII IUFRO World Congress (August 2005) and Frontiers in Forestry Information: A Centenary Conference (December 2005)
http://www.istl.org/46-supp/index.html

Conference papers available online in a Supplement to the Spring 2006 issue of the online journal, Issues in Science and Technology Librarianship.

Live Science
http://www.livescience.com/

This bright, hip news site "chronicles the daily advances and innovations made in science and technology" with original stories and news feeds, images, and video clips. Topics include animals, health, technology, environment, "science of fiction," history, and strange news. From Imaginova, a publisher of several print and online science publications. (Copyright 2006 by Librarians' Internet Index.)

Nature Stories Podcast
http://podcast.prx.org/nature/

Each week, these Nature Stories podcasts such as Farming the Desert, Drought in Southern Utah and A Piece of Paradise bring unexpected tales of people's connections with the natural world. Podcasts are created by Atlantic Public Media, sponsored by The Nature Conservancy and the Public Radio Exchange. (Reported in EE-News listserv from the North American Association for Environmental Education, 2006.)

Nature Conservancy Magazine: Feature on Poverty
http://www.nature.org/magazine/summer2006/meetings/

In a special chat with Great Places readers, the Nature Conservancy's Andrés Ferrer argued that you can't successfully protect biodiversity without giving
local people and communities a stake in protecting their lands, waters, and species. (Reported in EE-News listserv from the North American Association for Environmental Education, 2006.)

**Wildlife**

EnviroVet  

Envirovet is an organization that brings veterinary medicine to wildlife health issues. Site offers webumentary video clips featuring interviews with Envirovet alumni offering expertise on a variety of wildlife issues. (Reported in EE-News listserv from the North American Association for Environmental Education, 2006.)

**Wildlife Habitat Council**  
[http://www.wildlifehc.org](http://www.wildlifehc.org)

The Wildlife Habitat Council was formed in 1988 “to search for innovative joint ventures in environmental stewardship” through cooperation among industry and conservation groups. The web site brings together materials on brownfield remediation, nest monitoring, and wildlife management tools and reports on recent industry partnerships, such as the Cuyahoga Habitat partnership and the St. Clair River Waterways for Wildlife Project. Links to publications include a number of web-only articles by staff members and a list of books on sustainability and wildlife habitat management selected Council staff members. (Adapted from The Scout Report, Copyright Internet Scout Project 1994-2006. [http://scout.wisc.edu/](http://scout.wisc.edu/))

**BOOKS**

The following six titles are listed on the web site of the radio program “Living on Earth” ([http://www.loe.org/](http://www.loe.org/)) as Outside Magazine’s Bruce Barcott’s favorite environmental books published in 2006.


Gore, Albert. *An Inconvenient Truth: the Planetary Emergency of Global*


Other recent titles of interest:


Boone, Christopher G. and Ali Modarres. City and Environment. Philadelphia:


$69.95.


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