Title Working Together: Community Based Approaches to Prevent Childhood Lead Poisoning

Author(s) Lynn, F.

Okun, M.F.

Sanuinetti, G.

Et al. (See Notes)

Publication Year 2000

Publisher Environmental Resource Program, University of North Carolina at Chapel Hill

Format Booklet Language English Audience General public

Physical Description 26 pp; b&w; 8.5 x 8.5 in; ill; appendixes

Availability Public domain. No restrictions.

PDF file currently available.

See Web site: http://www.sph.unc.edu/erp/pdf/leadmanual.pdf

COEP University of North Carolina, Chapel Hill

Subjects Lead poisoning, Children's health, Outreach to community-based organizations

Abstract This handbook provides an overview of childhood lead poisoning: causes, prevalence, and prevention measures. It then offers a detailed description of each of nine "building blocks" of a successful leadpoisoning prevention program, designed to assist communities in constructing their own prevention programs. Profiles of various existing prevention programs that exemplify each building block accompany the nine descriptions. The handbook concludes with a detailed case study of a single prevention program (Edgecombe-Nash County, NC, Childhood Lead Poisoning Prevention Project). Three appendices provide contact information for lead prevention programs and other organizations and a bibliography of resource materials.

Notes Additional authors: C. Lewis, C. Condrey, J. Freeman; Editor: K. Gray.

AN 0000389

Title Guide to North Carolina's Environmental Groups 1999-2000

Edition 6th edition

Author(s) Environmental Resource Program, University of North Carolina at Chapel Hill

Publication Year 2000

Publisher Environmental Resource Program, University of North Carolina at Chapel Hill

Format Directory Language English

Audience General public, General public--Local residents

Physical Description 261 pp; b&w; 8.5 x 5.5 in; ill, indexes

Availability Public domain. No restrictions.

Hardcopies available from ERP for \$15.

See Web site: http://checc.sph.unc.edu/cfdocs/guidesearch/NewSearch.cfm

COEP University of North Carolina, Chapel Hill

Subjects Non-profit organizations, Community-based organizations, North Carolina

Abstract This directory compiles information on approximately 200 North Carolina groups with an environmental focus. Groups include non-profit organizations, community-based organizations, local government agencies, and private organizations. The directory provides three indices, which list

organizations by program interest, by city, and by county, respectively. In addition, a one-page entry for each group (listed alphabetically by group name) summarizes the group's contact information, publications, outreach activities and events, membership information, and environmental issues of interest. Internet users may search the directory using any of the following parameters: group name, keyword, county, zip code, and environmental issue (selected from a list of 24 issues).

Notes Searchable version of the Guide is available online. For hardcopies, send \$15 to: The Environmental Resource Program, CB #1105, Milller Hall, UNC-CH, Chapel Hill, NC 27599-1105; tel: (919) 966-

7754; fax: (919) 966-9920; email: erp@unc.edu

Title Carolina Health and Environment Community Center

Author(s) Environmental Resource Program, University of North Carolina at Chapel Hill

Publication Year 2001

Publisher Environmental Resource Program, University of North Carolina at Chapel Hill

Format Web site Language English

Audience General public, General public--Local residents, K-12, Government

Physical Description Web site

Availability Public domain. No restrictions.

See Web site: http://checc.sph.unc.edu/

COEP University of North Carolina, Chapel Hill

Subjects Environmental health, North Carolina, Lead poisoning, Outreach activities, Outreach to community-

based organizations, Hog/pork industry, Environmental education, Internet resources

Abstract The Carolina Health and Environment Community Center (CHECC) is a virtual center where

individuals and community groups can find information about health and environmental issues and meet with each other to exchange ideas and information. CHECC is organized into five primary resources: 1) a visitor's center, which provides a site map and description; 2) a government center, which provides annotated listings of Web sites related to environmental policy and legislation, data, government agencies, and state and local officials; 3) a library, which provides access to a searchable database of North Carolina environmental groups and annotated listings of Web sites related to a variety of environmental issues; 4) a meeting hall, which provides access to environmental health-related listservs and on-line forums; and 5) a school, which provides annotated listings of Web sites that deal with environmental education, as well as a link to the Environmental Resource Program's own Whole Hog on-line environmental education curriculum (focusing on the environmental and health impacts of North Carolina's hog industry).

AN 0000391

Title New air pollution curriculum engages students in hands-on learning

Author(s) Center for Occupational and Environmental Health, UCLA School of Public Health

Publication Year 2001

Publisher Center for Occupational and Environmental Health, UCLA School of Public Health

Source pp 1 and 10 in Southern California Occupational & Environmental Health Centers Newsletter - Spring

2001, Center for Occupational and Environmental Health, UCLA School of Public Health

Format Article
Language English
Audience General public

Physical Description 2 pp; col; ill

Availability Public domain. No restrictions.

PDF file currently available.

See Web site: http://www.coeh.ucla.edu/Spring01.pdf

COEP University of Southern California

Subjects COEP activities, Southern California, Air pollution, Environmental monitoring, Outreach activities,

Outreach to schools, Outreach to underserved populations, Science education, Curriculum, Health

effects of pollution

Abstract The NIEHS Southern California Environmental Health Sciences Center, in collaboration with the San Diego-based Environmental Health Coalition, developed and taught a week-long, hands-on high

school curriculum entitled "Air Pollution, Your Community, and Your Health" to 150 San Diego high school students. Students learned about air pollution, health effects relating to pollution, and environmental justice issues. The curriculum included lessons, activities, and field work related to the sources of, exposure to, and health effects of carbon monoxide, indoor air pollutants and allergens, industrial pollution, and particulate emissions. They learned and practiced exposure assessment, risk assessment, and debate techniques. The curriculum was successful in engaging students and helping them understand current environmental health issues of direct relevance to their communities. It will

be revised in response to student and teacher evaluations.

Title YNHC Project Overview

Author(s) Sharpe, J.

Publication Year 2001

Format Video Language English

Audience General public

Physical Description

Availability Copyrighted, but copyright holder allows copying and distributing.

COEP University of Washington

Subjects

Abstract Don't have the material yet.

AN 0000393

Title Health and Safety for Working Teens

Author(s) University of Washington Department of Environmental Health

Washington State Department of Labor and Industries

Publication Year 1999

Publisher The Worker Center, AFL-CIO

Sponsoring Agency Washington Department of Labor and Industries

Format Curriculum Language English

Audience K-12--Middle school, K-12--High school

Physical Description 161 pp; b&w; ill; tables; supplemental handouts

Availability Copyrighted. Copying and distribution restricted.

Resource Center will provide a hardcopy for another COEP. General public should contact the

University of Washington COEP.

COEP University of Washington

Subjects Safety education, Occupational health, Occupational accidents, Educational personnel training,

Hazardous substances, Children's health, Secondary school education

Abstract About 80% of high school students are employed. Teen workers are two to three times more likely

than adults to be hurt on the job. This curriculum, provided with free training to Washington state high school teachers, is an integral part of efforts by the Washington Department of Labor and Industries to provide much-needed health and safety training to teenagers. It contains an introductory unit for teachers, plans and materials for four interactive lessons, supplemental handouts, and teacher resources. Lessons and activities focus on identifying hazards in the workplace, strategies for reducing

or eliminating these hazards, and safety and child labor laws.

Title Health and Safety for Working Teens--Pocket Cards

Author(s) University of Washington Department of Environmental Health

Washington State Department of Labor and Industries

Publication Year 1999

Sponsoring Agency Washington Department of Labor and Industries

Format Course material, classroom material

Language English and Spanish

Audience K-12--Middle school, K-12--High school

Physical Description 4 pp (2 double-sided cards); col; 3.5 x 2.5 in

Availability Copyrighted. Copying and distribution restricted.

Resource Center will provide a hardcopy for another COEP. General public should contact the UWA

COEP.

COEP University of Washington

Subjects Safety education, Occupational health, Children's health, Secondary school education

Abstract About 80% of high school students are employed. Teen workers are two to three times more likely than adults to be hurt on the job. These pocket cards provide a list of questions that teens should ask to

ensure that they have adequate information to anticipate and respond to job safety issues. The cards also provide Web sites and toll-free telephone numbers for additional information and advice.

AN 0000395

Title Workplace Ergonomics and Healthy Computing

Author(s) Center for Ecogenetics and Environmental Health, University of Washington

Publication Year 1999

Publisher University of Washington

Format Curriculum Language English

Audience K-12--Middle school, K-12--High school

Physical Description 43 pp; b&w; ill

Availability Copyrighted, but copyright holder allows copying and distributing.

COEP University of Washington

Subjects Safety education, Occupational health, Computers, Children's health, Secondary school education,

Wounds and injuries

Abstract Children and young adults who use computers heavily are increasingly developing repetitive stress injuries yet frequently are not taught about ergonomic issues and work-related injury prevention. This

lesson plan, which supplements the Health and Safety Awareness for Working Teens curriculum, introduces the concept of workplace ergonomics, focusing on repetitive stress injuries from computer use. Students explore the work conditions that can lead to injury, injury prevention strategies and exercises, and proper positioning and posture for computer use. Materials include teacher instructions,

student handouts, and presentation overheads.

Notes Supplement to the Health and Safety Awareness for Working Teens curriculum (see AN0000393).

Title YNHC Teacher's Guide

Author(s) Sharpe, J.

Young, J.

Sedlacek, N.

Publication Year 2000

Format Training material

Language English

Audience K-12--Middle school, K-12--High school

Physical Description 75 pp; col; tables; figures; ill

Availability Copyrighted. Copying and distribution restricted.

Resource Center will provide a hardcopy for another COEP. General public should contact the UWA

COEP.

COEP University of Washington

Subjects Environmental health, Teacher education curriculum, Multimedia instruction, Occupational health,

Children's health, Toxicology, Harmful substances, Health effects of pollution, Environmental equity

Abstract Health in communities can be affected by a wide range of environmental factors and hazards. Youth

Network for Healthy Communities is a project that makes use of videoconference technology to connect middle and high school students with environmental health professionals. Middle and high school teachers receive training via videoconference in helping students research environmental health issues in their communities. Student presentations resulting from this research are then given via videoconference to university scientists and environmental health professionals at the University of Washington. This teacher's guide contains introductory materials for the teacher, project information and materials, background information about toxicology, a sample of environmental-health related news stories, and a list of environmental health classroom resources.

AN 0000397

Title Digital toxicology education tools: education, training, case studies, and tutorials

Author(s) Sharpe, J.F.

Eaton, D.L.

Marcus, C.B.

Publication Year 2001

Publisher Elsevier Science Ltd.

Source Toxicology 157:141-152.

Format Article

Language English

Audience Scientists/researchers, General public

Physical Description 12 pp; b&w

Availability Copyrighted. Copying and distribution restricted.

Article's abstract available through Elsevier's Web site.

See Web site: http://www.elsevier.nl/locate/toxicol?menu=cont&label=Table

COEP University of Washington

Subjects Toxicology, Environmental health, Science education, Multimedia instruction, Educational Web sites,

Internet resources

Abstract Access to environmental health and toxicological information, both reliable and unreliable, is

increasingly widespread due to the use of personal computers and the Internet. This article offers an overview of the types of environmental health science information that are currently available to the public. It reviews and recommends sources, primarily Web-based and multi-media, of reliable and educational information on subjects related to environmental health and toxicology. A variety of sources are considered, including universities, research organizations, non-profit organizations, and federal government agencies. Resources reviewed are suitable for a variety of audiences, including children, college students, professionals, and the general public. Subjects covered include environmental health and toxicology, cell biology, biology, biochemistry, risk and risk assessment, biodiversity, ecology, animal research, regulatory issues, pesticide chemistry, drugs, foods, biotechnology, genetic engineering, and food allergies.

Notes To view the article's published abstract, go to

http://www.elsevier.nl/locate/toxicol?menu=cont&label=Table, and click on Volume 157, Issue 1-2.

Title Town Meeting: Voices for Healthy Environments, Healthy Communities (agenda, participant folder)

Author(s) Center for Ecogenetics and Environmental Health, University of Washington

Publication Year 2000

Publisher Center for Ecogenetics and Environmental Health

Sponsoring Agency National Institute of Environmental Health Sciences

Format Meeting material

Language English

Audience General public

Physical Description 16 pp (5.5 in x 8.5 in); b&w

Availability Public domain. No restrictions.

COEP University of Washington

Subjects Town meetings, Environmental health, NIEHS Centers research and activities

Abstract To gain valuable input in setting the national environmental health research agenda, NIEHS and its Environmental Health Sciences Centers sponsor town meetings. The University of Washington Center for Ecogenetics and Environmental Health organized a two-day town meeting to bring together scientists, officials, workers, and community groups for a discussion of environmental health concerns

and strategies for solving environmental health problems. This folder contains the meeting agenda, notes and instructions, list of facilitators and panelists, registration form, name tag, and evaluation form

form.

Notes Meeting was held September 29 and 30, 2000, at Mt. Zion Baptist Church, Seattle, WA.

AN 0000399

Title Environmental Health for Educators (agendas)

Author(s) Center for Ecogenetics and Environmental Health, University of Washington

Publication Year 1997-99

Publisher Center for Ecogenetics and Environmental Health

Format Course material, classroom material

Language English

Audience K-12--Middle school, K-12--High school

Physical Description 13 pp; b&w; ill

Availability Public domain. No restrictions.

COEP University of Washington

and 1999.

Subjects Environmental health, Teacher education, Outreach to schools

Abstract Health and Environmental Resources for Educators at the University of Washington (HERE@UW), part of the Community Outreach and Education Program for the University of Washington's Center for Ecogenetics and Environmental Health, is a program to design educational materials on environmental health and toxicology for the K-12 classroom. HERE@UW offers a free, two-part course titled Environmental Health for Educators to middle and high school educators of all subjects. During the first part (in August) teachers learn about environmental health issues. During the second part (in May) they share their own lesson plans. This packet contains agendas for courses held in 1997, 1998,

Title Environmental Health for Educators (brochures)

Author(s) Center for Ecogenetics and Environmental Health, University of Washington

Publication Year 1997-99

Publisher Center for Ecogenetics and Environmental Health

Format Brochure Language English

Audience K-12--Middle school, K-12--High school

Physical Description 8 pp (5 x 7.5 in); col; ill

Availability Public domain. No restrictions.

COEP University of Washington

Subjects Environmental health, Teacher education, Outreach to schools

Abstract Health and Environmental Resources for Educators at the University of Washington (HERE@UW),

part of the Community Outreach and Education Program for the University of Washington's Center for Ecogenetics and Environmental Health, is a program to design educational materials on environmental health and toxicology for the K-12 classroom. HERE@UW offers a free, two-part course titled Environmental Health for Educators to middle and high school educators of all subjects. During the first part (in August) teachers learn about environmental health issues. During the second part (in May) they share their own lesson plans. This packet contains brochures for courses held in 1997, 1998, and 1999. Each brochure provides an overview of the purpose and content of the course;

information on accommodations, requirements, and benefits; and the application.

AN 0000401

Title Center for Ecogenetics and Environmental Health Web Site

Author(s) Center for Ecogenetics and Environmental Health, University of Washington

Publication Year 1999

Publisher University of Washington

Sponsoring Agency NIEHS

Format Web site Language English

Audience K-12--Middle school, K-12--High school, General public

Physical Description Web site

Availability Public domain. No restrictions. See Web site: http://depts.washington.edu/ceeh/

COEP University of Washington

Subjects NIEHS Centers research and activities, COEP activities, Outreach activities, Genetic pre-disposition

to disease, Environmental health

Abstract The NIEHS Center for Ecogenetics and Environmental Health at the University of Washington

supports interdisciplinary research on genetic and environmental factors that affect susceptibility to disease. Center researchers study diseases and disorders such as asthma, birth defects, cancer, Parkinson's disease, and adverse reactions to drugs and chemicals. This Web site provides information about the Center's research activities; outreach and education activities; research services and

facilities; ethical, legal, and social issues core; and publications.

Title Asian and Pacific Islander Seafood Consumption Study in King County, WA: Exposure Information Obtained Through a Community-Centered Approach, Study Results and Education Outreach

Author(s) Sechena, R.

Nakano, C.

Liao, S.

Et al. (See Notes)

Publication Year 1999

Publisher United States Environmental Protection Agency

Sponsoring Agency EPA

Source EPA Report number: EPA 910/R-99-003, May 1999

Format Report
Language English
Audience General public

Physical Description 175 pp; b&w; ill; tables; appendices

Availability Public domain. No restrictions.

PDF file currently available.

See Web site: http://www.epa.gov/Region10/offices/oea/risk/r0riskhh.htm

COEP University of Washington

Subjects Seafood, Risk assessment, Fish and fish products, Asian Americans, Outreach to community-based organizations, Water pollution, Health effects of pollution, Research design, NIEHS Centers research

and activities, Diet surveys

Abstract Asian and Pacific Islanders (APIs), a diverse and growing group of immigrants in the northwest United States, consider seafood collection and consumption to be healthful and economic activities that reflect the lifestyle in their native homelands. However, in urban areas, these immigrants may collect seafood from polluted water bodies, putting themselves at risk of toxic chemical exposure. The API community would like to have more information about health issues associated with seafood collection and consumption. The purpose of this study is to determine API patterns of seafood consumption and develop culturally appropriate health messages. Bilingual interviewers recruited from the API community administered a questionnaire to 202 participants, belonging to ten different API ethnic groups, to collect information about their seafood consumption habits (type, source, preparation method, frequency, portion size), demographics, and information needs/preferred learning methods. API members consumed seafood at a high rate (mean of 1.891 grams per kilogram body weight per day). The predominant seafood consumed was shellfish. Seafood consumption was not significantly affected by gender, age, income, and "fisherman" status. The results guided the development of culturally appropriate health messages related to seafood consumption risks. Researchers and community participants developed a brochure, translated it into ten API languages, and tested its efficacy in an API focus group. The health messages were generally well-received by the API community.

Notes Additional authors: N. Polissar, R. Lorenzana, S. Truong, and R. Fenske. PDF file does not contain appendices. For the complete report: (1) A copy may be borrowed from the US EPA Region 10 library at 1200 Sixth Avenue, 10th floor, Seattle, Washington, tel (206) 553-1259. (2) A copy may be requested from the US EPA Region 10 Public Environmental Information Center, 1200 Sixth Avenue, 12th Floor, Seattle, Washington, tel (800) 424-4973. (3) A copy may be requested from NTIS (National Technical Information Service), tel 1-800-553-6847, URL: http://www.ntis.gov/

Title Essentials of Cell Biology: Toxicology in Action

Author(s) Center for Ecogenetics and Environmental Health, University of Washington

Publication Year 2001

Publisher University of Washington

Sponsoring Agency NIEHS

Format CD-ROM Language English

Audience K-12--High school, University education--Undergraduates

Physical Description 1 CD-ROM; sd; col

Availability Copyrighted, but copyright holder allows copying and distributing.

Copies available free of charge from the COEP.

COEP University of Washington

Subjects Toxicology, Cell biology, Mutagenicity tests, Higher science education, Multimedia instruction,

Secondary school education, University education

Abstract This interactive, educational CD-ROM encourages students to learn about toxicology and cell biology

by seeking answers to questions about the toxic actions of chemicals. Students are tasked with assisting a toxicology professor by answering calls from a variety of citizens who are concerned about the potential health effects and mechanisms of toxicity of chemicals, many of which they are exposed to in and around the home. Students must use resources available in the professor's office to find the correct answers. The resources, some of which have animated and interactive lesson components, include a virtual lab (which provides information about the Ames test for mutagenicity), a computer program on cell biology, a toxicology reference book, and a chemical reference guide. The professor is available to provide guidance. Students receive a maximum of four points for each correct answer.

Notes Available free of charge by calling (206) 616-2643 or emailing Jon Sharpe at jsharpe@u.washington.edu. See AN0000150 (AMES Assay CD-ROM Activity) for a related classroom activity.

AN 0000404

Title Health and Safety for Working Teens--Poster

Author(s) University of Washington Department of Environmental Health

Washington State Department of Labor and Industries

Publication Year 1999

Sponsoring Agency Washington Department of Labor and Industries

Format Poster Language English

Audience K-12--Middle school, K-12--High school

Physical Description 1 p; col; 12 x 18 in

Availability Copyrighted. Copying and distribution restricted.

Resource Center will provide a hardcopy for another COEP. General public should contact the UWA

COEP.

COEP University of Washington

Subjects Safety education, Occupational health, Children's health, Secondary school education

Abstract About 80% of high school students are employed. Teen workers are two to three times more likely than adults to be hurt on the job. This poster provides a list of questions that teens should ask to ensure that they have adequate information to anticipate and respond to job safety issues. It also provides

Web sites and toll-free telephone numbers for additional information and advice.

Title Tox-in-a-Box Teacher's Resource Manual

Author(s) Center for Ecogenetics and Environmental Health, University of Washington

Publication Year c.1999

Publisher University of Washington

Sponsoring Agency NIEHS et al.

Format Curriculum Language English Audience K-12

Physical Description 81 pp; b&w; ill; tables; glossary

Availability Copyrighted, but copyright holder allows copying and distributing.

COEP University of Washington

Subjects Toxicology, Science education, Classroom activities, Curriculum

Abstract Awareness of the potentially toxic agents in the environment can help students make informed decisions to protect their health and the environment. Toxicology lessons can be enhanced through interaction with toxicologists and other environmental health professionals, who demonstrate the relevance of science to students' lives and future careers. Tox-in-a-Box is a curriculum and classroom resource kit that invited professionals can use to teach K-12 students about toxicology. This manual accompanies the kit and provides the teacher with an introduction to toxicology, an overview of the lessons to be presented by the invited toxicologist, and additional resources for incorporating environmental health sciences into their teaching (additional lesson plans, lists of additional curricula and Internet resources, and a glossary).

AN 0000406

Title Tox-in-a-Box Ambassador's Guide

Author(s) Center for Ecogenetics and Environmental Health, University of Washington

Publication Year c. 1999

Publisher University of Washington

Sponsoring Agency NIEHS et al.

Format Curriculum Language English Audience K-12

Physical Description 79 pp; b&w; ill; tables; glossary

Availability Copyrighted, but copyright holder allows copying and distributing.

COEP University of Washington

Subjects Toxicology, Science education, Classroom activities

Abstract Awareness of the potentially toxic agents in the environment can help students make informed decisions to protect their health and the environment. Toxicology lessons can be enhanced through interaction with toxicologists and other environmental health professionals, who demonstrate the relevance of science to students' lives and future careers. Tox-in-a-Box is a curriculum and classroom resource kit that invited professionals--or "Tox Ambassadors"--can use to teach K-12 students about toxicology. Using demonstrations, discussions, and activities, the curriculum introduces five key principles of toxicology: dose-response, toxicity, exposure, susceptibility, and risk assessment. This guide accompanies the kit and provides the Tox Ambassador with instructions for using the classroom kit, presentation tips, and scripts for teaching five toxicology lessons to each of four grade levels: 1) kindergarten through grade 3, 2) grades 4-6, 3) grades 7-9, and 4) grades 10-12.

Title Tox-in-a-Box Kit

Author(s) Center for Ecogenetics and Environmental Health, University of Washington

Publication Year c.1999

Publisher University of Washington

Sponsoring Agency NIEHS et al.

Format Curriculum Language English Audience K-12

Physical Description Activities, slides, demonstrations, script

Availability Copyrighted, but copyright holder allows copying and distributing.

COEP University of Washington

Subjects Toxicology, Science education, Classroom activities

Subjects Toxicology, Science education, Classicom activities

Abstract Awareness of the potentially toxic agents in the environment can help students make informed decisions to protect their health and the environment. Toxicology lessons can be enhanced through interaction with toxicologists and other environmental health professionals, who demonstrate the relevance of science to students' lives and future careers. Tox-in-a-Box is a curriculum and classroom resource kit that invited professionals--or "Tox Ambassadors"--can use to teach K-12 students about toxicology. Using demonstrations, discussions, and activities, the curriculum introduces five key principles of toxicology: dose-response, toxicity, exposure, susceptibility, and risk assessment. The kit includes activities, slides, demonstrations, and presenter scripts.

AN 0000408

Title CEEH Current

Author(s) Center for Ecogenetics and Environmental Health, University of Washington

Publication Year 1995-99 Note: Serial publication.

Publisher University of Washington

Format Newsletter Language English

Audience Scientists/researchers--NIEHS Centers

Physical Description Web-based newsletter

Availability Public domain. No restrictions.

See Web site: http://depts.washington.edu/ceeh/publication/publications.html

COEP University of Washington

Internet.

Subjects NIEHS Centers research and activities, Researchers, Pilot projects, Summer programs

Abstract This newsletter provides information about the research, publications, and outreach activities of the Center for Ecogenetics and Environmental Health at the University of Washington. The research theme of the Center is "biochemical and molecular mechanisms underlying human variability in response to environmental exposures." The newsletter was published two or three times per year between Summer 1995 and Summer 1999 and is available to the public in HTML format on the

Notes Resource Center does not hold hardcopies. Available on the CEEH Web site (see URL above): Spring 1995 through Summer 1999.

Title Risky Business: Living in a Chemical World

Author(s) Center for Ecogenetics and Environmental Health, University of Washington

Publication Year 1994- Note: Serial publication.

Publisher University of Washington

Format Newsletter Language English Audience K-12

Physical Description 8-16 pp; col; ill

Availability Copyrighted, but copyright holder allows copying and distributing.

Back and current issues are posted on the Internet

See Web site: http://depts.washington.edu/hereuw/news.html

COEP University of Washington

Subjects Educational and outreach grants, Environmental education, Health education, Curriculum

development, Outreach activities

Abstract NIEHS initiated its K-12 education program to address the need for a mechanism to educate the

general public about environmental health issues. This initiative has funded multiple innovative curriculum projects to raise student awareness about environmental hazards and foster an interest in environmental health sciences. This newsletter is intended 1) to facilitate the sharing of information among the NIEHS K-12 education grant recipients and 2) to make scientists and educators aware of the goals, objectives, and availability of various environmental health science education projects. Each

issue features two NIEHS curriculum projects.

Notes Resource Center has Issues 1 (Winter '94-5), 2 (Spring '95), 5 (Spring '97), 6 (Spring '98), 7 (Fall '98).

Selected issues available on the Internet (see URL above).

AN 0000410

Title Risky Business: Living in a Chemical World, Issue No. 1, Fall/Winter 1994-95

Author(s) Center for Ecogenetics and Environmental Health, University of Washington

Publication Year 1994

Publisher University of Washington

Format Newsletter issue

Language English Audience K-12

Physical Description 8 pp; col; ill

Availability Copyrighted, but copyright holder allows copying and distributing.

Available on the Internet.

See Web site: http://depts.washington.edu/hereuw/news.html

COEP University of Washington

Subjects Educational and outreach grants, Environmental education, Health education, Curriculum

development, Outreach activities

Abstract NIEHS initiated its K-12 education program to address the need for a mechanism to educate the

general public about environmental health issues. This initiative has funded multiple innovative curriculum projects to raise student awareness about environmental hazards and foster an interest in environmental health sciences. This newsletter is intended 1) to facilitate the sharing of information among the NIEHS K-12 education grant recipients and 2) to make scientists and educators aware of the goals, objectives, and availability of various environmental health science education projects. This issue features 1) an article about the development of the University of Washington's interdisciplinary "Risky Business" courseware and 2) an overview of instructional computing innovations at the Purdue University School of Pharmacy. This issue also includes brief descriptions of six other NIEHS-

sponsored educational projects.

Title Risky Business: Living in a Chemical World, Issue No. 2, Spring/Summer 1995

Author(s) Center for Ecogenetics and Environmental Health, University of Washington

Publication Year 1995

Publisher University of Washington

Format Newsletter issue

Language English Audience K-12

Physical Description 8 pp; col; ill

Availability Copyrighted, but copyright holder allows copying and distributing.

Available on the Internet.

See Web site: http://depts.washington.edu/hereuw/news.html

COEP University of Washington

Subjects Educational and outreach grants, Environmental education, Health education, Curriculum

development, Outreach activities

Abstract NIEHS initiated its K-12 education program to address the need for a mechanism to educate the

general public about environmental health issues. This initiative has funded multiple innovative curriculum projects to raise student awareness about environmental hazards and foster an interest in environmental health sciences. This newsletter is intended 1) to facilitate the sharing of information among the NIEHS K-12 education grant recipients and 2) to make scientists and educators aware of the goals, objectives, and availability of various environmental health science education projects. This issue features 1) a description of presentations at the Educators' Forum, which was part of the 1995 Society of Toxicology annual meeting; 2) an overview of environmental health resources available on the Internet; 3) a summary of Washington MESA's (Mathematics, Engineering, Science Achievement) development of a middle school curriculum series called "Real-World Mathematics through Science"; 4) a description of environmental science curricula developed by Texas Learning Technology Group; and 5) an article about the Environmental and Occupational Health Sciences Institute's (EOHSI's) National Environmental Health Education Campaign to improve environmental health literacy among

children, teachers, and the general public.

AN 0000412

Title Risky Business: Living in a Chemical World, Issue No. 5, Spring 1997

Author(s) Center for Ecogenetics and Environmental Health, University of Washington

Publication Year 1997

Publisher University of Washington

Format Newsletter issue

Language English Audience K-12

Physical Description 8 pp; col; ill

Availability Copyrighted, but copyright holder allows copying and distributing.

Available on the Internet.

See Web site: http://depts.washington.edu/hereuw/news.html

COEP University of Washington

Subjects Educational and outreach grants, Environmental education, Health education, Curriculum

development, Outreach activities

Abstract NIEHS initiated its K-12 education program to address the need for a mechanism to educate the general public about environmental health issues. This initiative has funded multiple innovative curriculum projects to raise student awareness about environmental hazards and foster an interest in environmental health sciences. This newsletter is intended 1) to facilitate the sharing of information among the NIEHS K-12 education grant recipients and 2) to make scientists and educators aware of the goals, objectives, and availability of various environmental health science education projects. This issue features 1) an article about K-12 outreach initiatives throughout the University of Washington, 2) a teenager's perspective on occupational safety training, 3) a description of environmental science curricula, with a focus on water pollution issues, developed by Pennsylvania State University, and 4) an overview of a new unit (Project GreenSkate) in the University of Washington's Risky Business curriculum

Title Risky Business: Living in a Chemical World, Issue No. 6, Spring 1998

Author(s) Center for Ecogenetics and Environmental Health, University of Washington

Publication Year 1994-

Publisher University of Washington

Format Newsletter issue

Language English Audience K-12

Physical Description 16 pp; col; ill

Availability Copyrighted, but copyright holder allows copying and distributing.

Available on the Internet.

PDF file currently available.

See Web site: http://depts.washington.edu/hereuw/news.html

COEP University of Washington

Subjects Educational and outreach grants, Environmental education, Health education, Curriculum

development. Outreach activities

Abstract NIEHS initiated its K-12 education program to address the need for a mechanism to educate the

general public about environmental health issues. This initiative has funded multiple innovative curriculum projects to raise student awareness about environmental hazards and foster an interest in environmental health sciences. This newsletter is intended 1) to facilitate the sharing of information among the NIEHS K-12 education grant recipients and 2) to make scientists and educators aware of the goals, objectives, and availability of various environmental health science education projects. This issue features 1) a profile of Dr. Elaine Faustman, a researcher at the Center for Ecogenetics and Environmental Health, 2) lesson plans to raise awareness about women's and children's health and exposure to chemicals through diet, 3) an article about the University of Washington's Environmental Health Sciences for Educators training course, 4) a list of educational Web sites, 5) student-written descriptions of the University of Washington's "Project Greenskate" curriculum, and 6) descriptions of

NIEHS teacher enhancement grant recipients.

AN 0000414

Title Risky Business: Living in a Chemical World, Issue No. 7, Fall 1998

Author(s) Center for Ecogenetics and Environmental Health, University of Washington

Publication Year 1998

Publisher University of Washington

Format Newsletter issue Language English Audience K-12

Physical Description 16 pp; col; ill

Availability Copyrighted, but copyright holder allows copying and distributing.

Available on the Internet.

PDF file currently available.

See Web site: http://depts.washington.edu/hereuw/news.html

COEP University of Washington

Subjects Educational and outreach grants, Environmental education, Health education, Curriculum

development, Outreach activities

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general public about environmental health issues. This initiative has funded multiple innovative curriculum projects to raise student awareness about environmental hazards and foster an interest in environmental health sciences. This newsletter is intended 1) to facilitate the sharing of information among the NIEHS K-12 education grant recipients and 2) to make scientists and educators aware of the goals, objectives, and availability of various environmental health science education projects. This issue features 1) a profile of Dr. Harvey Checkoway, a researcher at the Center for Ecogenetics and Environmental Health, 2) lesson plans to raise awareness about various diseases and occupational health and safety concerns, 3) an article about tours for high school students through toxicology laboratories at the University of Washington's Department of Environmental Health, 4) a poster summarizing a study of Asian and Pacific Islander immigrants and contaminants in seafood, 5) a high school teacher's review of the "Project Greenskate" curriculum, 6) a book review of David Parker's

"Stolen Dreams: Portraits of Working Children," and 7) a description of the University of Washington's exhibit, called "Environmental Health: Protecting You and Your World," at the Seattle

International Children's Festival.

Title Environmental Health Voices

Author(s) Center for Ecogenetics and Environmental Health, University of Washington

Publication Year c.2001 Note: Serial publication.

Publisher University of Washington

Sponsoring Agency NIEHS

Format Newsletter Language English

Audience General public

Physical Description 12 pp; col; ill

Availability Copyrighted, but copyright holder allows copying and distributing.

COEP University of Washington

Subjects NIEHS Centers research and activities, COEPs (Community Outreach and Education Programs),

Outreach activities, Curriculum development

Abstract The NIEHS Center for Ecogenetics and Environmental Health at the University of Washington supports research focusing on the theme of "biochemical and molecular mechanisms underlying

human variability in response to environmental exposures." This newsletter delivers news primarily about the Center's community outreach and education activities to Center members, educators, and the

general public.

Notes Resource Center holds Issue 9 (Spring 2001).

AN 0000416

Title Environmental Health Voices--Issue No. 9, Spring 2001

Author(s) Center for Ecogenetics and Environmental Health, University of Washington

Publication Year 2001

Publisher University of Washington

Sponsoring Agency NIEHS

Format Newsletter issue

Language English

Audience General public

Physical Description 12 pp; col; ill

Availability Copyrighted, but copyright holder allows copying and distributing.

COEP University of Washington

Subjects NIEHS Centers research and activities, COEPs (Community Outreach and Education Programs),

Outreach activities, Curriculum development

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Title Environmental Health Educators' Quarterly--May 2001

Author(s) Cook, D.

Center for Research on Environmental Disease, University of Texas M.D. Anderson Cancer Center

Publication Year 2001

Publisher Center for Research on Environmental Disease **Sponsoring Agency** Center for Research on Environmental Disease

Format Newsletter issue

Language English

Audience K-12, University education

Physical Description 5 pp; b&w

Availability Public domain. No restrictions.

PDF file currently available.

See Web site: http://sciencepark.mdanderson.org/cred/newsletters/2001-05.html
COEP University of Texas M.D. Anderson Cancer Center (Smithville)

Subjects Environmental health, Cancer prevention, Biological sciences, Web site reviews and evaluations,

Educational Web sites, Educational resources, Science education, Nutrition education

Abstract This email newsletter provides messages about resources for students, educators, and the public on environmental health, cancer prevention, and bioscience. This issue includes reviews of the following

resources: 1) Texas A&M's Partnership for Environmental Education and Rural Health Web site, which provides environmental health and science activities and lessons for middle school students, 2) the Environmental Health Sciences Summer Institute at Southwest Texas State University, 3) a general learning Web site, 4) a Purdue University Web site that offers images of cells and information about cancer progression, and 5) a Web site that provides a variety of environmental health information and

modules, targeted at the nursing profession.

AN 0000418

Title Environmental Health Sciences Research Center Web Site

Author(s) Environmental Health Sciences Research Center, University of Iowa

Publication Year 2001

Publisher University of Iowa

Sponsoring Agency NIEHS

Format Web site Language English

Audience General public

Physical Description Web site

Availability Public domain. No restrictions.

See Web site: http://www.public-health.uiowa.edu/ehsrc/index.html

COEP University of Iowa

Subjects NIEHS Centers research and activities, COEP activities, Environmental health, Rural health, Rural

education

Abstract The NIEHS Environmental Health Sciences Research Center at the University of Iowa is an

interdisciplinary effort working to address environmental health concerns of Iowans, focusing on rural environmental exposures and related injuries and diseases. Areas of research and expertise include the health and environmental effects of agrochemicals and agricultural occupational injuries and illnesses. This Web site provides information about the Center's members, goals, research and facility cores,

outreach and education mission, and pilot grant, enrichment, and training programs.

Title A Community Town Hall Meeting (program)

Author(s) New York University Department of Environmental Medicine

Publication Year 2001

Publisher New York University

Format Meeting material

Language English

Audience General public--Local residents

Physical Description 2 pp; mono; ill

Availability Public domain. No restrictions.

COEP New York University

Subjects Town meetings, New York City/Manhattan, Urban health, Outreach to community-based organizations

Abstract The NIEHS Center at the New York University's Department of Environmental Medicine sponsored a town meeting on June 16, 2001, to address environmental health issues of interest in the New York area. Subjects for discussion included a study of air pollution in the South Bronx, asthma, health effects of metals, and gas/diesel generators. Speakers included a Congressman, NYU professors, and representatives from local community organizations. This program provides an overview of the event, speaker biographies, the agenda, and contact information for further questions

AN 0000420

Title Una Reunion de la Sala de la Communidad (program)

Translated Title A Community Town Hall Meeting

Author(s) New York University Department of Environmental Medicine

Publication Year 2001

Publisher New York University

Format Meeting material

Language Spanish

Audience General public--Local residents

Physical Description 2 pp; mono; ill

Availability Public domain. No restrictions.

COEP New York University

Subjects Town meetings, New York City/Manhattan, Urban health, Outreach to community-based organizations

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AN 0000421

Title A Community Town Hall Meeting (poster)

Author(s) New York University Department of Environmental Medicine

Publication Year 2001

Publisher New York University

Format Poster Language English

Audience General public--Local residents

Physical Description 1 p (11 x 17 in); col; ill

Availability Public domain. No restrictions.

COEP New York University

Subjects Town meetings, New York City/Manhattan, Urban health, Outreach to community-based organizations

Abstract The NIEHS Center at the New York University's Department of Environmental Medicine sponsored a town meeting on June 16, 2001, to address environmental health issues of interest in the New York

area. This poster advertises the meeting and provides information about the time, location, and sponsors.

Title Una Reunion de la Sala de la Communidad (poster)

Translated Title A Community Town Hall Meeting

Author(s) New York University Department of Environmental Medicine

Publication Year 2001

Publisher New York University

Format Poster Language Spanish

Audience General public--Local residents

Physical Description 1 p (11 x 17 in); col; ill

Availability Public domain. No restrictions.

COEP New York University

Subjects Town meetings, New York City/Manhattan, Urban health, Outreach to community-based organizations

Abstract The NIEHS Center at the New York University's Department of Environmental Medicine sponsored a town meeting on June 16, 2001, to address environmental health issues of interest in the New York

area. This poster advertises the meeting and provides information about the time, location, and

sponsors.

AN 0000423

Title South Bronx Air Pollution Project (graphical presentation materials)

Author(s) Chen, L.C.

Thurston, G.

Publication Year 2001

Publisher New York University Department of Environmental Health

Format Presentation material

Language English

Audience General public--Local residents

Physical Description 10 pp (8.5 x 11 in, 11 x 17 in, and 12 x 17 in); col; ill

Availability Public domain. No restrictions.

COEP New York University

Subjects New York City/Manhattan, Urban health, Air pollution, Environmental monitoring, Particulate matter

Abstract The rate of hospitalization for asthma in the South Bronx area is ten times the national rate. The South Bronx Air Pollution Project is a study undertaken by the New York University School of Medicine to monitor and provide residents with information about the concentrations of asthma-related air pollutants in sites throughout the South Bronx. This package of materials consists of 1) maps showing the location of 26 preliminary monitoring sites and a control site; 2) a legend identifying the address of the preliminary sites; 3) figures showing soot concentrations at the preliminary sites, comparing morning and afternoon measurements, and comparing weekday and weekend measurements; 4) a description of the plan and testing sites selected for further study (five test sites and a control); 5) a map showing preliminary soot concentrations at the six selected sites; and 6) photos of testing equipment.

Title Environmental health training of promotoras in colonias along the Texas-Mexico border

Author(s) Ramos, I.N.

May, M.

Ramos, K.S.

Publication Year 2001

Source American Journal of Public Health 91(4):568-570.

Format Article Language English

Audience Scientists/researchers--COEPs, Scientists/researchers--NIEHS Centers, Government--NIEHS, General

public

Physical Description 3 pp; b&w; ill; references

Availability Copyrighted. Copying and distribution restricted.

Reprints available from the Center (see Notes).

COEP Texas A & M University

Subjects Rural health, Poverty, Texas-Mexico border region, Community education, Community health

services, Train-the-trainer programs

Abstract Ths article descibes an environmental health curriculum training program developed by the

Community Outreach and Education Program (COEP) of Texas A&M's Center for Environmental and Rural Health. The program aims to train promotoras, or community lay educators, who live in colonias in the Texas-Mexico border region of the United States. Residents of these rural colonias often live in poverty and face numerous environmental health hazards. Culturally appropriate outreach methods are critical in communicating with this Spanish-speaking population. Through the COEP's train-thetrainer program, promotoras receive training in interviewing, research methods, and environmental health and safety; conduct educational sessions with their neighbors; and provide feedback to the program developers to improve the program's design and implementation. The promotora training program is an effective method of building partnerships between health researchers and colonia residents and of disseminating environmental health information.

Notes For reprints, contact Irma Ramos, MD, Director of Community Outreach, Center for Environmental and Rural Health, Texas A&M University, 4455 TAMU, College Station, TX 77843-4455, email:

iramos@cvm.tamu.edu

AN 0000425

Title Aging Conference Media Coverage

Author(s) KOVR-13 (television)

KFBK-AM (radio)

Publication Year 1997

Publisher KOVR-13 and KFBK-AM

Format Video Language English

Audience Scientists/researchers--NIEHS Centers, General public

Physical Description 1 video (6 min); sd; col; 1/2 in VHS

Availability Copyrighted and COEP charges fee for item.

COEP University of California, Davis

Subjects Aging, Disease prevention, Symposia, Diet, Exercise, Antioxidants

Abstract The Center for Environmental Health Sciences at UC Davis, in cooperation with the UC Davis School

of Medicine Center for Aging and Health, sponsored a public symposium to discuss research about the prevention of age-related diseases. This video contains three news programs (one television and two radio) that describe the health problems associated with aging and the UC Davis symposium. The

programs stresses that exercise and diet play key roles in health aging.

Notes Coverage of the conference was aired on 11/3/97 at 10pm on KOVR-13 TV and at 4pm and 5pm on

KFBK-AM. See AN0000030 for the videotaped conference.

Title Home and Environmental Triggers of Asthma: Annotated Bibliography of Health Education Materials

Author(s) Miranda, A.E.

Cimino, F.

McConnell, R.

Publication Year 1999

Format Bibliography Language English

Audience General public, General public--Parents/caregivers, Healthcare community--Healthcare providers,

Healthcare community--Patients

Physical Description 27 pp; b&w; refs

Availability Copyrighted. Copying and distribution restricted.

PDF available for viewing only. PDF may eventually be downloaded from a USC Web site (URL to

be determined)

PDF file currently available.

COEP University of Southern California

Subjects Asthma, Asthma triggers, Indoor air pollution and indoor air quality

Abstract This bibliography describes available asthma and allergy educational materials and information

resources. It provides availability and audience information, summaries, and recommendations for 47 different materials (books, booklets, brochures, fact sheets, training manuals, presentation kits, and videos), along with a matrix showing which materials address each of eight different asthma triggers (emphasis on indoor air pollutants). The bibliography also contains lists of sources of allergy and asthma-related product information, professional and public service organizations, and asthma- and

allergy-related Web sites.

AN 0000427

Title Manufacturing in Our Midst: Industrial Citizenship and Toxics in the Community

Author(s) University of Wisconsin--Extension

Publication Year 2001

Publisher University of Wisconsin

Format Brochure Language English

Audience Occupational groups--Manufacturers

Physical Description 4 pp (folded); col; ill

Availability Public domain. No restrictions.

COEP University of Wisconsin, Madison

Subjects Pollution control, Hazardous substances, Industrial waste, Aromatic hydrocarbons, Paint,

Occupational health, Solvents, Environmental legislation/regulation

Abstract A clean environment and safe working conditions benefit manufacturers as well as their employees and communities. This brochure highlights the advantages of "clean" manufacturing, or industrial

processes that have minimal impact on the environment. Through a case study of a particular chemical (xylene), it describes the role of toxic chemicals in manufacturing and illustrates how the use and release of toxic chemicals can be reduced through pollution prevention measures, resulting in reduced costs, fewer health risks, and less environmental impact. It also provides references for additional information about toxicology, chemical toxicities, pollution sources, and pollution

prevention.

Title Manufacturing in Our Midst: Industrial Citizenship and Environmental Compliance

Author(s) University of Wisconsin--Extension

Publication Year 2001

Publisher University of Wisconsin

Format Brochure Language English

Audience Occupational groups--Manufacturers

Physical Description 2 pp (tri-fold); col; ill

Availability Public domain. No restrictions.

COEP University of Wisconsin, Madison

Subjects Environmental legislation/regulation, Industrial waste, Pollution control

Abstract A clean environment and safe working conditions benefit manufacturers as well as their employees

and communities. This brochure highlights the advantages of "clean" manufacturing, or industrial processes that have minimal impact on the environment, and describes the importance of environmental regulation in protecting public health. It also provides a contact information for

manufacturers to learn more about how to comply with environmental regulations.

AN 0000429

Title Manufacturing in Our Midst: Industrial Citizens as Good Neighbors

Author(s) University of Wisconsin--Extension

Publication Year 2001

Publisher University of Wisconsin

Format Brochure Language English

Audience Occupational groups--Manufacturers

Physical Description 2 pp (tri-fold); col; ill

Availability Public domain. No restrictions.

COEP University of Wisconsin, Madison

Subjects Pollution control, Noise pollution, Industrial waste, Outreach to the general public

Abstract Manufacturing facilities often attract attention and complaints from their surrounding communities.

Maintaining good relations between manufacturers and local residents benefits all parties. This brochure describes the advantages of "clean" manufacturing, or industrial processes that have minimal impact on the environment, and provides an overview of the reasons that communities may complain about manufacturers: noise, lighting, odors, and releases of toxic chemicals. It stresses the need for

industry to understand and respond to such community concerns.

AN 0000430

Title Manufacturing in Our Midst: Industrial Citizenship and Environmental Restoration

Author(s) University of Wisconsin--Extension

Publication Year 2001

Publisher University of Wisconsin

Format Brochure Language English

Audience Occupational groups--Manufacturers

Physical Description 2 pp (tri-fold); col; ill

Availability Public domain. No restrictions.

COEP University of Wisconsin, Madison

Subjects Outreach to the general public, Ecosystem restoration, Social responsibility, Natural resources

conservation/management, Environmental awareness, Leisure activities

Abstract Corporate investiment in local communities can lead to community improvement and enrichment,

which is an asset to the public as well as to industry. This brochure describes the advantages of "clean" manufacturing, or industrial processes that have minimal impact on the environment. It also suggests that employers can promote a better natural environment by encouraging employees to participate in environmental restoration and clean-up projects. These include litter collection programs, prairie or wetland restoration projects, and recreational trail development projects.

Title Community-scientist collaboration in environmental research

Author(s) Lynn, F.M.

Publication Year 2000

Publisher Sage Publications, Inc.

Source American Behavioral Scientist 44(4): 649-663.

Format Article Language English

Audience Scientists/researchers, Government--Legislators, Community groups/organizations

Physical Description 14 pp; b&w; tables; refs

Availability Copyrighted. Copying and distribution restricted.

COEP University of North Carolina, Chapel Hill

Subjects Research design, NIEHS Centers research and activities, Researchers, Community-based

organizations, Scientific methods, Environmental policy

Abstract Although community participation in environmental and environmental health research is not a recent

phenomenon, federally-funded community-scientist collaborations have become more common since the early 1990s but their effectiveness has not been clearly evaluated. This article provides a brief overview of the history of community participation in environmental research and describes protocols and guidelines developed by communities and government agencies to promote successful collaboration. It also provides a meta-analysis of eleven published accounts of community-scientist collaborative projects. It discusses ways of defining and measuring success in the research process and the factors that lead to success. It concludes that both significant challenges (such as time needed for trust- and process-building) and rewards (improvements in research tools, higher response rates, access to information, community empowerment) may arise out of such collaborations.

AN 0000432

Title Healthy Schools Network, Inc. News: Our 2000-2001 Yearbook

Author(s) Healthy Schools Network, Inc.

Publication Year 2001

Format Newsletter issue

Language English

Audience Community groups/organizations, General public--Parents/caregivers

Physical Description 6 pp; col; ill

Availability Copyrighted. Copying and distribution restricted.

Contact Healthy Schools Network, Inc., to obtain a copy (see Notes). Resource Center has a limited number of copies available for COEPs.

COEP See Notes.

Subjects Outreach to schools, Children's health, Environmental exposures, Environmental legislation/regulation

Abstract Environmental conditions commonly encountered in schools can affect children's learning and behavior. Healthy Schools Network, Inc., (HSN) is a New York State-based non-profit organization that strives to raise awareness about children's environmental health needs and works to promote environmentally healthy schools. This newsletter highlights significant events related to HSN's efforts during 2000-2001, including meetings with educational and environmental community groups and local, state, and federal agencies.

Notes Healthy Schools Network, Inc., contact information: Claire Barnett, Executive Director, Healthy Schools Network, Inc., 773 Madison Ave., Albany, NY 12208, tel: (518) 462-0632, fax: (518) 462-0433, www.healthyschools.org.

Title Healthy Schools Network Winter 2001 News

Author(s) Healthy Schools Network, Inc.

Publication Year 2001

Format Newsletter issue

Language English

Audience Community groups/organizations, General public--Parents/caregivers

Physical Description 6 pp; col; ill

Availability Copyrighted. Copying and distribution restricted.

Contact Healthy Schools Network, Inc., to obtain a copy (see Notes). Resource Center has a limited

number of copies available for COEPs.

COEP See Notes.

Subjects Outreach to schools, Children's health, Environmental exposures, Environmental legislation/regulation

Abstract Environmental conditions commonly encountered in schools can affect children's learning and behavior. Healthy Schools Network, Inc., (HSN) is a New York State-based non-profit organization that strives to raise awareness about children's environmental health needs and works to promote environmentally healthy schools. This newsletter describes 1) the federal education budget signed by President Clinton that provides money for health and safety repairs in schools, 2) a variety of illnesses and injuries experienced by students and teachers in schools around the country, and 3) a new report published by HSN about the deficiencies of occupational safety and health standards in protecting children's health in schools. It also provides a form for obtaining copies of HSN's publications (guides, factsheets, reports, etc.).

Notes Healthy Schools Network, Inc., contact information: Claire Barnett, Executive Director, Healthy Schools Network, Inc., 773 Madison Ave., Albany, NY 12208, tel: (518) 462-0632, fax: (518) 462-0433, www.healthyschools.org.

Title Teacher Enhancement in Environmental Health Science Education

Author(s) University of Wisconsin at Milwaukee

Publication Year 2001

Format Curriculum Language English

Audience K-12--Middle school

Physical Description 1 p; b&w

Availability Public domain. No restrictions.

See Web site: http://www.uwm.edu/Dept/MFB/teacher.html

COEP University of Wisconsin, Milwaukee

Subjects Summer programs, Science education, Environmental education, Laboratory techniques and

procedures, Outreach to schools, Experiments (lessons), Teacher education

Abstract The National Institutes of Environmental Science awarded the MFB Sciences Center with a 5-year grant in 1996 to carry out teacher enhancement in environmental health. David Petering is the principal investigator with Randall Ryder, Professor of Education, as his co-investigator. The goal is to provide middle school teachers with the background, the experimental curriculum modules, and the educational tools to enrich their basic science courses with experiments, concepts, and information about environmental health. An intensive 6-day summer workshop introduces teachers from around the State of Wisconsin to the area of environmental health through course and laboratory work that provides the foundation for a year-long association with the Center.

During the workshop, teachers work with faculty in the laboratory where they get hands-on experience with the teaching modules, receive instruction on useful teaching methods from collaborators in the School of Education, attend a course on environmental toxicology, and receive instruction on use of the Internet.

Finally, during the year, the Center offers support for teachers by maintaining Internet connections with them, providing them with a quarterly on-line newsletter about current environmental health issues that can be used for class discussion, and working with them and their students via the Internet as they do the experiments.

To date, we have trained over 50 teachers. These teachers have used the modules not only as integral parts of their overall science curriculum but as a means to get an entire school thinking about environmental health issues. For further information on how you can become involved in this program, contact either: Dr. David H. Petering, Director of the MFB Sciences Center, or Dr. Carmen Aguilar, Science Education Coordinator, or Dr. Randall Ryder, Professor Curriculum and Instruction.

Notes Curricular materials are forthcoming. This description (from the Marine and Freshwater Biomedical Sciences Center Web site, see URL above) is a placeholder for the actual enhancement modules.

Title Healthy Schools Network, Inc.--Package of Selected Reports and Guides

Author(s) Healthy Schools Network, Inc.

Publication Year 2001

Publisher Healthy Schools Network, Inc.

Format Report Language English

Audience Community groups/organizations, General public--Parents/caregivers

Physical Description Factsheets and reports

Availability Copyrighted. Copying and distribution restricted.

Some reports are available for downloading from the Healthy Schools Network Web site. All may be

ordered using the order form on the Web site.

See Web site: http://www.hsnet.org

COEP See Notes.

Subjects Outreach to schools, Children's health, Environmental exposures, Hazardous substances, Pesticide

safety, Indoor air pollution and indoor air quality, Asthma

Abstract Environmental conditions commonly encountered in schools can affect children's learning and

behavior. Healthy Schools Network, Inc., (HSN) is a New York State-based non-profit organization that strives to raise awareness about children's environmental health needs and works to promote environmentally healthy schools. HSN publishes guides, reports, factsheets, and other materials on a variety of issues related to children's health in the school environment. Several reports are available for on-line viewing or downloading at HSN's Web site (requires that the user register, at no charge). Others may be ordered from HSN. This package contains the following guides: 1) Parents' Guide to School Indoor Air Quality; 2) Guide to School Renovation and Construction: What You Need to Know to Protect Child and Adult Environmental Health; 3) Guide to School Health and Safety Committees: How to Promote Child and Adult Environmental Health Protection; 4) Healthier Cleaning and Maintenance: Practices and Products for Schools; and 5) Children, Learning, and Poisons Don't Mix: Kick the Pesticide Habit. It also contains the following reports and surveys: 1) What School Nurses Know: We Need New Laws to Clean Up Schools; 2) Neglected Buildings, Damaged Health: A Snapshot of New York City Public School Environmental Conditions; and 3) Environmental Action Guide for New York State Schools: Help for Parents and Others in the Absence of Standards Just for Children.

Notes Healthy Schools Network, Inc., contact information: Claire Barnett, Executive Director, Healthy Schools Network, Inc., 773 Madison Ave., Albany, NY 12208, tel: (518) 462-0632, fax: (518) 462-0433, www.healthyschools.org.

AN 0000436

Title Healthy Schools Network, Inc., Newsletter

Author(s) Healthy Schools Network, Inc.

Publication Year 1995- Note: Serial publication.

Format Newsletter Language English

Audience Community groups/organizations, General public--Parents/caregivers

Physical Description 2-6 pp; col; ill

Availability Copyrighted. Copying and distribution restricted.

COEP See Notes.

Subjects Outreach to schools, Children's health, Environmental exposures

Abstract Environmental conditions commonly encountered in schools can affect children's learning and behavior. Healthy Schools Network, Inc., is a New York State-based non-profit organization that strives to raise awareness about children's environmental health needs and works to promote environmentally healthy schools. This newsletter provides news items, recent events, announcements

strives to raise awareness about children's environmental health needs and works to promote environmentally healthy schools. This newsletter provides news items, recent events, announcements, and other items related to children's health in the school environment, focusing on New York State.

Notes Resource Center holds: Back to School '99, 2000-2001 Yearbook, Winter 2001. Healthy Schools Network, Inc., contact information: Claire Barnett, Executive Director, Healthy Schools Network, Inc., 773 Madison Ave., Albany, NY 12208, tel: (518) 462-0632, fax: (518) 462-0433, www.healthyschools.org.