Title Children's Asthma Program

Author(s) Asthma Education Program, University of Texas Medical Branch

Publication Year 1999

Publisher The University of Texas Medical Branch

Format Video Language English

Audience Government--Funding agencies, General public

Physical Description 1 video (9:40 min); col; sd; 1/2 in VHS

Availability Copyrighted, but copyright holder allows copying and distributing.

COEP University of Texas Medical Branch (Galveston)

Subjects Children's health, Asthma triggers, Asthma management, Asthma education programs, Health

education

Abstract Evidence suggests that children who have been taught to recognize their asthma triggers and

symptoms have fewer asthma attacks. This video provides informaton about Camp RAD, a summer program offered at the University of Texas, Galveston, Medical Center to children with asthma. Participants learn about the disease, its causes and triggers, and learn important asthma self-

management skills

AN 0000184

Title Health Detectives: Investigating the Dangers of Lead Poisoning

Author(s) School of Nursing Multimedia Lab, University of Texas Medical Branch

Publication Year 1999

Publisher The University of Texas Medical Branch

Format CD-ROM Language English

Audience General public--Parents/caregivers

Physical Description 1 CD-ROM, sd; col

Availability Copyrighted. Copying and distribution restricted.

Copies available directly from the COEP (see Notes).

COEP University of Texas Medical Branch (Galveston)

 $\textbf{Subjects} \ \ \textbf{Children's health, Lead, Lead poisoning, Household articles, Environmental exposures, Disease}$

prevention, Signs and symptoms, Chelation therapy

Abstract Although preventable, lead poisoning continues to be a serious health threat, especially to children under the age of six. This interactive CD-ROM contains activities and information resources to teach

parents and child caregivers about lead poisoning exposure, health effects, and prevention. Users take on the role of a detective and search for possible sources of lead exposure in older and new homes, in household items, and outdoors. Voice recordings provide detailed information about each possible

source and suggest ways to minimize exposure.

Notes Requires computer with sound card/speakers. Submit requests for copies to Zena Mercer

(zmercer@utmb.edu).

Title Cluster Busters: A Game of Disease Mystery Solving--Scenario: Ms. Ima Well (Colon Cancer)

Edition Revised 2/2001 Author(s) Hines, S.

Publication Year 2001

Format Course material, classroom material

Language English

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

Physical Description 47 pp; b&w; tables; figures; glossary

Availability Public domain. No restrictions.

PDF file currently available.

See Web site: http://swehsc.pharmacy.arizona.edu/coep/exercises.html

COEP University of Arizona

Subjects Cluster analysis, Epidemiology, Risk assessment, Toxicology, Environmental exposures, Statistics

education. Cancer

Abstract State health agencies in the United States receive many requests to investigate potential disease clusters, many of which turn out to be false alarms. Cluster Busters is an interactive, role-playing classroom activity that teaches students about the procedures typically used to determine the legitimacy of a potential disease cluster and draws on the principles of epidemiology, risk assessment, and toxicology. This scenario - Ms. Ima Well (colon cancer) - concerns an elderly woman in a Florida town who has colon cancer and noticed that several of her neighbors also have cancer. Supporting printed materials include a teacher's guide, student interview guides and note sheets, and a vocabulary list. Students also use Web-based resources during the activity, including a virtual library, environmental quality office, and medical center, which contain information on population statistics, pollution levels, and medical history. Students carry out standard investigative procedures and use information gleaned from interviews and Web resources to determine whether the cancer rate in the Florida town is statistically significantly greater than that in the national population and judge whether a true cancer cluster may exist.

AN 0000186

Title Cluster Busters: A Game of Disease Mystery Solving--Scenario: Dr. Wanda B. Better (Infant

Pulmonary Hemorrhage)

Edition Revised 6/2000

Author(s) Hines, S.

Publication Year 2000

Format Course material, classroom material

Language English

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

Physical Description 47 pp; b&w; tables; figures; glossary

Availability Public domain. No restrictions.

PDF file currently available.

See Web site: http://swehsc.pharmacy.arizona.edu/coep/exercises.html

COEP University of Arizona

Subjects Cluster analysis, Epidemiology, Risk assessment, Toxicology, Environmental exposures, Statistics

education, Cancer, Lung diseases, Infants

Abstract State health agencies in the United States receive many requests to investigate potential disease clusters, many of which turn out to be false alarms. Cluster Busters is an interactive, role-playing classroom activity that teaches students about the procedures typically used to determine the legitimacy of a potential disease cluster and draws on the principles of epidemiology, risk assessment, and toxicology. This scenario - Dr. Wanda B. Better (pulmonary hemorrhaging) - concerns a physician in an Ohio town who noticed that a seemingly large number of infants had been diagnosed with pulmonary hemorrhaging and hemosiderosis in recent years. Supporting printed materials include a teacher's guide and student interview guides and note sheets. Students also use Web-based resources during the activity, including a virtual environmental quality office, children's hospital, Housing and Urban Development Office, and Health Department, which contain information on population statistics, pollution levels, building maintenance records, and medical history. Students carry out standard investigative procedures and use information gleaned from interviews and Web resources to determine whether the rate of pulmonary hemorrhaging the Ohio town is statistically significantly greater than that in the national population and judge whether a true disease cluster may exist.

Title Guide to Plating Bacteria Using Sterile Technique

Author(s) Milholland, R.

Hines, S.

Publication Year 2001

Format Curriculum Language English

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

Physical Description 3 pp; b&w

Availability Public domain. No restrictions.

PDF file currently available.

COEP University of Arizona

Subjects Bacteria, Microbiology, Laboratory techniques and procedures, Science education

Abstract Bacteria are useful in a variety of classroom science experiments. This activity teaches the basic

laboratory techniques for growing bacteria in Petri dishes. This guide consists of a teacher version and

a student version of the instructions.

Notes First author is an IMPACTT/CATTS Fellow.

AN 0000188

Title The Mount Desert Island Biological Laboratory and NIEHS Center for Membrane Toxicity Studies:

New Investigator Awards 2001

Author(s) Center for Membrane Toxicity Studies

Publication Year 2000

Format Poster Language English

Audience Scientists/researchers, University education--Post-graduates

Physical Description 1 p; col; 11.5 x 21 in

Availability Public domain. No restrictions.

COEP Mount Desert Island Biological Laboratory

Subjects NIEHS Centers research and activities, Fellowships and scholarships, Summer programs, Researchers

Abstract The Mount Desert Island Biological Laboratory offers fellowships to support summer post-doctoral research in biological and biomedical sciences, especially in membrane toxicology. This poster invites

applications from investigators and provides basic information about the fellowships.

AN 0000189

Title The Mount Desert Island Biological Laboratory: Research Experience for Undergraduates--Summer

2001

Author(s) Center for Membrane Toxicity Studies

Publication Year 2000

Format Poster Language English

Audience University education--Undergraduates

Physical Description 1 p; col; 11.5 x 21 in

Availability Public domain. No restrictions.

COEP Mount Desert Island Biological Laboratory

Subjects NIEHS Centers research and activities, Fellowships and scholarships, Summer programs,

Undergraduates

Abstract The Mount Desert Island Biological Laboratory offers fellowships to support summer undergraduate research in biological and biomedical sciences. This poster invites applications from students and

provides basic information about the fellowships.

Title CRED Newsletter--Center for Research on Environmental Disease, January 1997

Author(s) Center for Research on Environmental Disease, University of Texas M.D. Anderson Cancer Center

Publication Year 1997

Format Newsletter issue

Language English

Audience Scientists/researchers

Physical Description 8 pp; b&w

Availability Public domain. No restrictions.

COEP University of Texas M.D. Anderson Cancer Center (Smithville)

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

Pilot projects

Abstract This newsletter provides information and announcements about the research, publications, and outreach activities of the Center for Research on Environmental Disease at the University of Texas M.D. Anderson Cancer Center. Such activities focus on understanding the mechanisms by which environmental factors lead to disease, particularly cancer, and developing methods for the detection, prevention, and control of environmentally-related disease. This issue contains summaries of current research and service core projects and activities, announcements of seminars and symposia, summer programs, and COEP activities, such as information services, tour programs, internship programs, seminars, and presentations,

AN 0000191

Title CRED Newsletter--Center for Research on Environmental Disease, October 1997

Author(s) Center for Research on Environmental Disease, University of Texas M.D. Anderson Cancer Center

Publication Year 1997

Format Newsletter issue

Language English

Audience Scientists/researchers

Physical Description 12 pp; col; ill

Availability Public domain. No restrictions.

COEP University of Texas M.D. Anderson Cancer Center (Smithville)

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

Summer programs

Abstract This newsletter provides information and announcements about the research, publications, and outreach activities of the Center for Research on Environmental Disease at the University of Texas M.D. Anderson Cancer Center. Such activities focus on understanding the mechanisms by which environmental factors lead to disease, particularly cancer, and developing methods for the detection, prevention, and control of environmentally-related disease. This issue contains summaries of current research and service core projects and activities, announcements of seminars and symposia, and COEP activities, such as information services, tour programs, internship programs, seminars, presentations, and work with advisory committees.

Title CRED Newsletter--Center for Research on Environmental Disease, March 1998

Author(s) Center for Research on Environmental Disease, University of Texas M.D. Anderson Cancer Center

Publication Year 1998

Format Newsletter issue

Language English

Audience Scientists/researchers

Physical Description 10 pp; col; ill

Availability Public domain. No restrictions.

COEP University of Texas M.D. Anderson Cancer Center (Smithville)

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

Summer programs, Symposia

Abstract This newsletter provides information and announcements about the research, publications, and outreach activities of the Center for Research on Environmental Disease at the University of Texas M.D. Anderson Cancer Center. Such activities focus on understanding the mechanisms by which environmental factors lead to disease, particularly cancer, and developing methods for the detection, prevention, and control of environmentally-related disease. This issue contains summaries of current research and service core projects and activities, pilot projects, announcements of seminars and symposia, and COEP activities, such as work with advisory committees, a meeting with a local public health nurse to assess environmental health education needs, the summer undergraduate internship program, presentations, speakers, and work with local school issues.

AN 0000193

Title CRED Newsletter--Center for Research on Environmental Disease, June 1998

Author(s) Center for Research on Environmental Disease, University of Texas M.D. Anderson Cancer Center

Publication Year 1998

Format Newsletter issue

Language English

Audience Scientists/researchers

Physical Description 14 pp; col; ill

Availability Public domain. No restrictions.

COEP University of Texas M.D. Anderson Cancer Center (Smithville)

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

Summer programs

Abstract This newsletter provides information and announcements about the research, publications, and outreach activities of the Center for Research on Environmental Disease at the University of Texas M.D. Anderson Cancer Center. Such activities focus on understanding the mechanisms by which environmental factors lead to disease, particularly cancer, and developing methods for the detection, prevention, and control of environmentally-related disease. This issue contains summaries of current research and service core projects and activities, pilot projects, announcements of seminars and symposia, and a detailed article from the COEP about the summer research internship program, including descriptions of the process for inviting and evaluating student applications and of awards won and publications by interns.

Title CRED Newsletter--Center for Research on Environmental Disease, October 1998

Author(s) Center for Research on Environmental Disease, University of Texas M.D. Anderson Cancer Center

Publication Year 1998

Format Newsletter issue

Language English

Audience Scientists/researchers

Physical Description 10 pp; col; ill

Availability Public domain. No restrictions.

COEP University of Texas M.D. Anderson Cancer Center (Smithville)

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

Summer programs

Abstract This newsletter provides information and announcements about the research, publications, and outreach activities of the Center for Research on Environmental Disease at the University of Texas M.D. Anderson Cancer Center. Such activities focus on understanding the mechanisms by which environmental factors lead to disease, particularly cancer, and developing methods for the detection, prevention, and control of environmentally-related disease. This issue contains summaries of current research and service core projects and activities, pilot projects, and announcements of seminars and symposia. The COEP contributes a detailed article about the visitor tours given by the COEP and a summary of the 1998 summer internship program.

AN 0000195

Title CRED Newsletter--Center for Research on Environmental Disease, March 1999

Author(s) Center for Research on Environmental Disease, University of Texas M.D. Anderson Cancer Center

Publication Year 1999

Format Newsletter issue

Language English

Audience Scientists/researchers

Physical Description 12 pp; col; ill

Availability Public domain. No restrictions.

COEP University of Texas M.D. Anderson Cancer Center (Smithville)

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

Summer programs

Abstract This newsletter provides information and announcements about the research, publications, and outreach activities of the Center for Research on Environmental Disease at the University of Texas M.D. Anderson Cancer Center. Such activities focus on understanding the mechanisms by which environmental factors lead to disease, particularly cancer, and developing methods for the detection, prevention, and control of environmentally-related disease. This issue contains summaries of current research and service core projects and activities, pilot projects, announcements of seminars and symposia, and COEP activities and items of interest, including the development of updated cancer risk presentations, summer intern updates, the COEP's new electronic newsletter for educators, and examples of environmental health questions received from the public.

Title CRED Newsletter--Center for Research on Environmental Disease, Summer 1999

Author(s) Center for Research on Environmental Disease, University of Texas M.D. Anderson Cancer Center

Publication Year 1999

Format Newsletter issue

Language English

Audience Scientists/researchers

Physical Description 12 pp; col; ill

Availability Public domain. No restrictions.

COEP University of Texas M.D. Anderson Cancer Center (Smithville)

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

Summer programs

Abstract This newsletter provides information and announcements about the research, publications, and outreach activities of the Center for Research on Environmental Disease at the University of Texas M.D. Anderson Cancer Center. Such activities focus on understanding the mechanisms by which environmental factors lead to disease, particularly cancer, and developing methods for the detection, prevention, and control of environmentally-related disease. This issue contains summaries of current research and service core projects and activities, pilot projects, announcements of seminars and symposia, and updates from the COEP about its hosting of an elementary school teaching fellow, career education at the Center for sixth grade students, the new Environmental Health Educators Quarterly email newsletter, the summer undergraduate research program, its participation in the Bastrop County Health Fair, collaboration with other Texas COEPs, and outreach materials produced by other branches of M.D. Anderson.

AN 0000197

Title CRED Newsletter--Center for Research on Environmental Disease, March 2000

Author(s) Center for Research on Environmental Disease, University of Texas M.D. Anderson Cancer Center

Publication Year 2000

Format Newsletter issue

Language English

Audience Scientists/researchers

Physical Description 12 pp; col; ill

Availability Public domain. No restrictions.

COEP University of Texas M.D. Anderson Cancer Center (Smithville)

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

Summer programs

Abstract This newsletter provides information and announcements about the research, publications, and outreach activities of the Center for Research on Environmental Disease at the University of Texas M.D. Anderson Cancer Center. Such activities focus on understanding the mechanisms by which environmental factors lead to disease, particularly cancer, and developing methods for the detection, prevention, and control of environmentally-related disease. This issue contains summaries of current research and service core projects and activities, pilot projects, announcements of seminars and symposia, and updates from the COEP about a community forum, a Border Health conference, the summer undergraduate research program, and a meeting with other Texas COEPs.

Title CRED Newsletter--Center for Research on Environmental Disease, August 2000

Author(s) Center for Research on Environmental Disease, University of Texas M.D. Anderson Cancer Center

Publication Year 2000

Format Newsletter issue

Language English

Audience Scientists/researchers

Physical Description 14 pp; col; ill

Availability Public domain. No restrictions.

COEP University of Texas M.D. Anderson Cancer Center (Smithville)

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

Summer programs

Abstract This newsletter provides information and announcements about the research, publications, and outreach activities of the Center for Research on Environmental Disease at the University of Texas M.D. Anderson Cancer Center. Such activities focus on understanding the mechanisms by which environmental factors lead to disease, particularly cancer, and developing methods for the detection, prevention, and control of environmentally-related disease. This issue contains summaries of current research and service core projects and activities, pilot projects, announcements of seminars and symposia, information about the health effects of MTBE in gasoline (the subject of a recent Community Forum), and updates from the COEP about activity impact assessment, teacher internships, the recent Community Forum on "Gasoline and Health," an upcoming environmental health workshop for health professionals, circulation of the Environmental Health Educators' Quarterly, a recent health fair, a recent health careers job camp, and the summer undergraduate/intern research program.

AN 0000199

Title CRED Newsletter--Center for Research on Environmental Disease, December 2000

Author(s) Center for Research on Environmental Disease, University of Texas M.D. Anderson Cancer Center

Publication Year

Format Newsletter issue

Language English

Audience Scientists/researchers

Physical Description 12 pp; col; ill

Availability Public domain. No restrictions.

COEP University of Texas M.D. Anderson Cancer Center (Smithville)

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

Summer programs

Abstract This newsletter provides information and announcements about the research, publications, and outreach activities of the Center for Research on Environmental Disease at the University of Texas M.D. Anderson Cancer Center. Such activities focus on understanding the mechanisms by which environmental factors lead to disease, particularly cancer, and developing methods for the detection, prevention, and control of environmentally-related disease. This issue contains summaries of current research and service core projects and activities, pilot projects, announcements of seminars and symposia, and updates from the COEP about its Veggie-Mon Web site, a recent workshop about cancer risk factors for health professionals, its new grant to produce a CD-ROM-based high school curriculum enhancement, participation in several recent meetings and conferences, and the summer undergraduate/intern research program.

Title I'm in Charge of My Own Health (flyer)

Author(s) Center for Research on Environmental Disease, University of Texas M.D. Anderson Cancer Center

Publication Year 2000

Format Flyer Language English

Audience K-12--Elementary school, K-12--Middle school

Physical Description 1 p; col; ill

Availability Public domain. No restrictions.

COEP University of Texas M.D. Anderson Cancer Center (Smithville)

Subjects Educational Web sites, Internet resources, Environmental exposures, Environmental education, Health

education, Life style, Nutrition, Experiments (lessons), Outreach to underserved populations

Abstract The Community Outreach and Education Program of the Center for Research on Environmental

Disease developed and maintains a Web site, "I'm in Charge of My Own Health," to provide environmental health information to elementary and middle school students and teachers. The central theme of the site is that lifestyle choices, such as diet and sun avoidance, can significantly affect one's health. This flyer summarizes the goals of the site and provides an overview of the site's features and

content.

Notes See also the Web site: AN0000155,

AN 0000201

Title Environmental Health Educators' Quarterly--September 2000

Author(s) Cook, D.

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

Publication Year 2000

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 3 pp; b&w

Availability Public domain. No restrictions.

PDF file currently available.

See Web site: http://sciencepark.mdanderson.org/cred/newsletters/

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 provides the following:

1) an announcement of an upcoming environmental health workshop; 2) a review of an article on anti-

oxidants; 3) a review of a Web site that could be used to help teach about mortality rates; 4) a review of journal articles on the health effects of electric and magnetic fields; and 5) a review of a Web site

for providing an on-line teacher-student communication tool.

Title Fat Screener (English)

Author(s) Block, G.

Wakimoto, P.

Mandel, S.

Publication Year 2000

Format Survey or questionnaire

Language English

Audience General public

Physical Description 1 p; b&w; table

Availability Public domain. No restrictions.

PDF file currently available.

COEP University of California, Berkeley **Subjects** Diet surveys, Dietary fats, Nutrition

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Abstract This questionnaire is a tool for assessing an individual's eating habits, with a focus on fat intake. Subjects estimate how often (ranging from once per month or less to five or more times per week) they consume foods in 16 different categories of fatty foods. Using these data and an algorithm at the bottom of the questionnaire, researchers may calculate a "total fat score," which can be compared to

dietary goals.

AN 0000203

Title Fat Screener (Spanish)

Author(s) Block, G.

Wakimoto, P.

Mandel, S.

Publication Year 2000

Format Survey or questionnaire

Language Spanish

Audience General public, Ethnic groups--Spanish-speakers

Physical Description 1 p; b&w; table

Availability Public domain. No restrictions.

PDF file currently available.

COEP University of California, Berkeley

Subjects Diet surveys, Dietary fats, Nutrition

Abstract This questionnaire is a tool for assessing an individual's eating habits, with a focus on fat intake. Subjects estimate how often (ranging from once per month or less to five or more times per week) they consume foods in 16 different categories of fatty foods. Using these data and an algorithm at the bottom of the questionnaire, researchers may calculate a "total fat score," which can be compared to

dietary goals.

Title Fruit/Vegetable Screener (English)

Author(s) Block, G.

Wakimoto, P.

Mandel, S.

Publication Year 2000

Format Survey or questionnaire

Language English

Audience General public

Physical Description 1 p; b&w; table

Availability Public domain. No restrictions.

PDF file currently available.

COEP University of California, Berkeley

Subjects Diet surveys, Nutrition, Fruits, Vegetables

Abstract This questionnaire is a tool for assessing an individual's eating habits, with a focus on consumption of

fruits and vegetables. Subjects estimate how often (ranging from less than once per week to two or more times per day) they consume foods in seven different categories of fruits and vegetables. Using these data and an algorithm at the bottom of the questionnaire, researchers calculate the number of

portions of fruits and vegetables consumed daily.

AN 0000205

Title Fruit/Vegetable Screener (Spanish)

Author(s) Block, G.

Wakimoto, P.

Mandel, S.

Publication Year 2000

Format Survey or questionnaire

Language Spanish

Audience General public, Ethnic groups--Spanish-speakers

Physical Description 1 p; b&w; table

Availability Public domain. No restrictions.

PDF file currently available.

COEP University of California, Berkeley

Subjects Diet surveys, Nutrition, Fruits, Vegetables

Abstract This questionnaire is a tool for assessing an individual's eating habits, with a focus on consumption of

fruits and vegetables. Subjects estimate how often (ranging from less than once per week to two or more times per day) they consume foods in seven different categories of fruits and vegetables. Using these data and an algorithm at the bottom of the questionnaire, researchers calculate the number of

portions of fruits and vegetables consumed daily.

Title Little by Little: Eat Better for a Better You

Author(s) Block, G.

Publication Year 1998

Format CD-ROM
Language English
Audience General public

Physical Description 1 CD-ROM; sd; col

Availability Copyrighted and COEP charges fee for item.

Available at no charge to COEPs. Normal fee is \$35.

COEP University of California, Berkeley

Subjects Nutrition education, Fruits, Vegetables, Meats, Dietary fats, Life style

Abstract Conscious dietary choices can result in improvement or harm to health. This interactive program

encourages participants to take gradual steps to reduce the fat in their diet while increasing the amounts of fruits and vegetables. The program is divided into two primary sections: 1) meats and snacks and 2) fruits and vegetables. In each section, participants first answer questions about the foods they typically eat and receive tips to improve their diet in a variety of ways and situations. Themes of the lessons include the Food Guide Pyramid; tips for eating healthfully at home, in the office, and at restaurants; money-saving ideas for buying healthful foods on a tight budget; easy recipes; and suggestions for improving children's eating habits.

Notes The program requires audio capability

AN 0000207

Title Harvard School of Public Health, Environmental Health Education Program

Author(s) Environmental Health Education Program, Harvard School of Public Health

Publication Year c.2000

Format Brochure Language English

Audience K-12--Elementary school, K-12--Middle school

Physical Description 2 pp; col; ill

Availability Public domain. No restrictions.

COEP Harvard University

 $\textbf{Subjects} \ \ \textbf{Primary school education, Environmental education, Health education, Field work/field trips, Health}$

effects of pollution, Outreach to schools

Abstract The Environmental Health Education Program at the Harvard School of Public Health promotes

learning about links between human health and the environment. This brochure describes its hands-on programs for students in grades K through 8. Programs include scientist-led classroom activities and experiments that treat a variety of human health and pollution issues, as well as tours of the School's

laboratories.

Title Science Workshop Series

Author(s) Katler, M.

Publication Year 2000

Sponsoring Agency Boston Annenberg Challenge: Fund for Nonprofits; Environmental Health Education Program,

Harvard School of Public Health

Format Training material

Language English

Audience K-12--Elementary school, K-12--Middle school

Physical Description 4 workshops: 57 pp, 33 pp, 51 pp, 82 pp; b&w; ill; tables; figures; glossaries

Availability Public domain. No restrictions.

COEP Harvard University

Subjects Teacher education curriculum, Educational workshops, Biological sciences, Cell biology,

Microbiology, Classroom activities, Experiments (lessons), Sense organs, Noise pollution, Aquatic

ecosystems, Water pollution

Abstract The Environmental Health Education Program at the Harvard School of Public Health promotes

learning about links between human health and the environment. Program activities include workshops on the environment, physiology, and health for K-6 teachers. This notebook contains the agendas, notes, handouts, lesson plans, and background readings given to elementary school teachers at a science workshop series. The series consisted of four day-long workshops, which covered the followed subjects: 1) cells, microbiology, and fungi; 2) taxonomy, plants, and animals; 3) the senses, microscopy, sound, and noise pollution; and 4) water, water pollution, and aquatic ecosystems.

AN 0000209

Title The Quiet Sickness: A Photographic Chronicle of Hazardous Work in America

Author(s) Christiani, D.

Dotter, E.

Harvard Educational Resources Center, Occupational Health Program

Publication Year 1997

Format Brochure Language English

Audience General public

Physical Description 2 pp (folded); b&w; ill

Availability Public domain. No restrictions.

COEP Harvard University

Subjects Occupational health, Occupational accidents, Photography, Outreach activities

Abstract The Quiet Sickness is a traveling exhibit and is part of a three-year outreach effort to raise awareness

about occupational safety and health issues. The exhibit is a reminder that, despite significant improvements in occupational health over the last 75 years, people still labor under adverse conditions and much effort is still needed to eliminate job-related fatalities, injuries, and illness. This brochure provides information about the locations and duration of the exhibit, the discipline of occupational health, and the photographer, Earl Dotter, as well as a few sample photographs.

Title The Price of Fish (bookmark)

Author(s) Dotter, E.

Publication Year c.2001

Format Brochure
Language English
Audience General public

Physical Description 1 p (2.25 x 8.5 in); b&w; ill

Availability Public domain. No restrictions.

COEP Harvard University

Subjects Occupational health, Occupational accidents, Photography, Outreach activities, Commercial fishing

Abstract This bookmark provides basic information about a photography exhibit, "The Price of Fish," focusing

on the occupational hazards of working in the commercial fishing industry in the northeastern United

States.

Notes See AN0000211 for written description of exhibit.

AN 0000211

Title The Price of Fish: Our Nation's Most Perilous Job Takes Life and Limb in New England

Author(s) Dotter, E.

Backus, A.

Publication Year c.2001

Format Other (see Notes)

Language English

Audience General public

Physical Description 5 pp; b&w

Availability Public domain. No restrictions.

COEP Harvard University

Subjects Occupational health, Occupational accidents, Commercial fishing

Abstract Commercial fishing is the most hazardous industry in the United States. The risk of fatality is 28 times greater than the average of all other occupations in the United States. This article describes several fishing accidents and profiles three New England fishing communities - Eastport, ME, Vinalhaven, ME, and Gloucester, MA. For each community, the authors describe the culture, fishing practices, safety considerations, and experiences of individual fishers. They also describe changes in practice

and equipment that fishers have adopted to reduce their risk of accident.

Notes Format is written description.

AN 0000212

Title Commercial Fishing--Our Most Perilous Trade

Author(s) Dotter, E.

Publication Year 2000

Format Flyer
Language English
Audience General public
Physical Description 1 p; b&w; ill

Availability Public domain. No restrictions.

COEP Harvard University

Subjects Occupational health, Occupational accidents, Commercial fishing, Photography

Abstract Commercial fishing in the United States is an extremely hazardous industry. "Commercial Fishing Our Most Perilous Trade" is a photography exhibit depicting the lives of New England fishers and
their working conditions and is intended to raise awareness about fishing safety issues. This flyer
provides information about the location and duration of the exhibit, commercial fishing, and other
work by the photographer, Earl Dotter.

Title Fishing Industry Safety and Health Bibliography

Author(s) Backus, A.

Publication Year 2001

Format Bibliography Language English Audience General public

Physical Description 1 p; col

Availability Public domain. No restrictions.

COEP Harvard University

Subjects Occupational health, Occupational accidents, Fish and fish products, Commercial fishing

Abstract This bibliography lists articles, mostly from Commercial Fisheries News and Fishermen's Voice,

concerning accident prevention and other safety issues in the commercial fishing industry.

Notes See also selected individual articles: AN0000211 and AN0000214 through AN0000227.

AN 0000214

Title Preventing shaft entanglements

Author(s) Backus, A.

Publication Year 2000

Source Commercial Fisheries News 27(6):5A

Format Article Language English

Audience Occupational groups--Fishers

Physical Description 1 p; b&w

Availability Copyrighted. Copying and distribution restricted.

COEP Harvard University

Subjects Occupational health, Occupational accidents, Commercial fishing, Accident prevention

Abstract Commercial fishing is an extremely hazardous industry. Entanglements in rotating fishing machinery or shafts can result in serious injuries or fatalities. This article, part of a regular column on fishing safety called "Fish Safe," describes how such entanglements can occur and recommends two accident prevention strategies: 1) installation of guards around belts and rotating machinery, and 2) turning off the power source when servicing on equipment.

AN 0000215

Title Scallop fishery hazards related to equipment systems

Author(s) Backus, A.

Publication Year 2000

Source Commercial Fisheries News 27(7):19A

Format Article Language English

Audience Occupational groups--Fishers

Physical Description 1 p; b&w

Availability Copyrighted. Copying and distribution restricted.

COEP Harvard University

Subjects Occupational health, Occupational accidents, Fish and fish products, Commercial fishing, Accident

prevention

Abstract Winter weather in northern New England, the weight and bulk of scallop drags, and complicated dragging and hauling equipment contribute to accidents and injuries in the commercial scallop fishing industry. This article, part of a regular column on fishing safety called "Fish Safe," describes the kinds of accidents that are related to dragging and hauling systems and their relation to equipment system designs. By being aware of the different hazards inherent in different kinds of equipment systems, scallop fishers can adjust their dragging and hauling practices to reduce their risk of accident.

Title Suit up for survival

Author(s) Backus, A.

Publication Year 2000

Source Commercial Fisheries News 27(8):20A

Format Article Language English

Audience Occupational groups--Fishers

Physical Description 1 p, b&w

Availability Copyrighted. Copying and distribution restricted.

COEP Harvard University

Subjects Occupational health, Occupational accidents, Commercial fishing, Drowning, Accident prevention

Abstract Commercial fishing is a very hazardous industry. Fishers may become immersed in cold water in a number of kinds of accidents, including flooding/sinking, capsizing, and falls overboard. Because it can prevent drowning and minimize heat loss, a survival suit is a critical piece of equipment for surviving a flooding or sinking event. This article, part of a regular column on fishing safety called "Fish Safe," describes the importance of survival suits, the lack of familiarity of most fishers with survival suits, and recommended practices for suit care and use.

AN 0000217

Title Check fishing gear for wear and tear

Author(s) Backus, A.

Publication Year 2000

Source Commercial Fisheries News 27(9):15A

Format Article Language English

Audience Occupational groups--Fishers

Physical Description 1 p; b&w

Availability Copyrighted. Copying and distribution restricted.

COEP Harvard University

Subjects Occupational health, Occupational accidents, Commercial fishing, Accident prevention

Abstract Commercial fishing is a very hazardous industry. Serious but preventable accidents may occur when gear is in poor condition and fails. This article, part of a regular column on fishing safety called "Fish Safe," describes the importance of maintaining all gear in good condition. It recommends strategies for

checking and maintaining equipment.

AN 0000218

Title Check wear on flexible hoses, belts

Author(s) Backus, A.

Publication Year 2000

Source Commercial Fisheries News 27(10):14B-15B

Format Article Language English

Audience Occupational groups--Fishers

Physical Description 2 pp; b&w

Availability Copyrighted. Copying and distribution restricted.

COEP Harvard University

Subjects Occupational health, Occupational accidents, Commercial fishing, Accident prevention

Abstract Commercial fishing is a very hazardous industry. Failure of flexible hoses can lead to a vessel's sinking and is thus an important safety concern. This article, part of a regular column on fishing safety called "Fish Safe," describes appropriate uses of flexible hose, ways to reduce wear and tear, and

proper inspection methods.

Title Bilge pump installation, maintenance

Author(s) Backus, A.

Publication Year 2000

Source Commercial Fisheries News 27(11):12B-13B

Format Article Language English

Audience Occupational groups--Fishers

Physical Description 1 p; b&w

Availability Copyrighted. Copying and distribution restricted.

COEP Harvard University

Subjects Occupational health, Occupational accidents, Commercial fishing, Accident prevention

Abstract When working properly, bilge pumps remove water from the bottom of a boat and are thus a critical

piece of equipment for preventing capsizing. This article, part of a regular column on fishing safety called "Fish Safe," provides guidance for installing and maintaining bilge pumps. It includes recommendations for selecting, siting, connecting, maintaining, and replacing bilge pumps.

AN 0000220

Title Lobstermen: don't get yourselves entangled

Author(s) Backus, A.

Publication Year 2000

Source Commercial Fisheries News 27(12):17B

Format Article Language English

Audience Occupational groups--Fishers

Physical Description 1 p; b&w

Availability Copyrighted. Copying and distribution restricted.

COEP Harvard University

Subjects Occupational health, Occupational accidents, Commercial fishing, Accident prevention

Abstract Commercial fishing is a very hazardous industry. Trap ropes, because of the potential for entanglement, pose a serious hazard to lobstermen. This article, part of a regular column on fishing safety called "Fish Safe" and the first of three focusing on rope entanglement, describes the ways in which accidents involving trap rope can occur. It also describes a study of lobstermen's rope entanglement experiences and accident prevention strategies.

Notes See AN0000221 and AN0000222 for related articles.

AN 0000221

Title Lobstermen: don't get entangled, Part II

Author(s) Backus, A.

Publication Year 2000

Source Commercial Fisheries News 28(1):15B

Format Article Language English

Audience Occupational groups--Fishers

Physical Description 1 p; b&w

Availability Copyrighted. Copying and distribution restricted.

COEP Harvard University

Subjects Occupational health, Occupational accidents, Commercial fishing, Accident prevention

Abstract Commercial fishing is a very hazardous industry. Trap ropes pose a serious hazard to lobstermen because of the potential for entanglement. The Harvard School of Public Health conducted a study of lobstermen's experiences relating to rope entanglement. This article, part of a regular column on fishing safety called "Fish Safe" and the second of three focusing on rope entanglement, presents some of the results of this study. It describes devices that can be used to reduce the risk of rope entanglement accidents and discusses lobstermen's ratings of the effectiveness of these devices.

Notes See AN0000220 and AN0000222 for related articles.

Title Part III: Rope entanglement escape, rescue

Author(s) Backus, A.

Publication Year 2000

Source Commercial Fisheries News 27(6):5A

Format Article Language English

Audience Occupational groups--Fishers

Physical Description 1 p; b&w

Availability Copyrighted. Copying and distribution restricted.

COEP Harvard University

Subjects Occupational health, Occupational accidents, Commercial fishing, Accident prevention

Abstract Commercial fishing is a very hazardous industry. Trap ropes pose a serious hazard to lobstermen

because of the potential for entanglement. The Harvard School of Public Health conducted a study of lobstermen's experiences relating to rope entanglement. This article, part of a regular column on fishing safety called "Fish Safe" and the third of three focusing on rope entanglement, presents some of the results of this study. It summarizes the ways in which the lobstermen reported they would escape from an entanglement or return to the boat if they were thrown overboard. The article recommends safety strategies based on these reports.

Notes See AN0000220 and AN0000221 for related articles.

AN 0000223

Title Dissimilar metals can corrode safety

Author(s) Backus, A.

Publication Year 2000

Source Commercial Fisheries News 28(3):20B

Format Article Language English

Audience Occupational groups--Fishers

Physical Description 1 p; b&w

Availability Copyrighted. Copying and distribution restricted.

COEP Harvard University

Subjects Occupational health, Occupational accidents, Commercial fishing, Accident prevention, Metals

Abstract Corrosion of metals in boat parts is a safety concern in the marine environment because seawater is an electrolyte. This article, part of a regular column on fishing safety called "Fish Safe," outlines the basic principles underlying the phenomenon of galvanic corrosion. It also recommends practices and

procedures for reducing the risk of corrosion.

Notes See AN0000224 for a related article.

Title Stray DC current vs. galvanic corrosion

Author(s) Backus, A.

Publication Year 2000

Source Commercial Fisheries News 28(4):16B

Format Article Language English

Audience Occupational groups--Fishers

Physical Description 1 p; b&w

Availability Copyrighted. Copying and distribution restricted.

COEP Harvard University

Subjects Occupational health, Occupational accidents, Commercial fishing, Accident prevention, Metals

Abstract Corrosion of metals in various boat parts is a safety concern in the marine environment because seawater is an electrolyte. This article, part of a regular column on fishing safety called "Fish Safe," describes corrosion due to stray DC current and contrasts it to galvanic corrosion. The author outlines the situations in which DC current corrosion might occur and recommends maintenance and

prevention strategies.

Notes See AN0000223 for a related article.

AN 0000225

Title Stay safe while keeping warm

Author(s) Backus, A.

Publication Year 2001

Source Commercial Fisheries News 28(5):9B

Format Article Language English

Audience Occupational groups--Fishers

Physical Description 1 p; b&w

Availability Copyrighted. Copying and distribution restricted.

COEP Harvard University

Subjects Occupational health, Occupational accidents, Commercial fishing, Accident prevention, Fires,

Explosions

Abstract During the winter commercial fishers often heat their cabins with propane heaters and stoves, which carry with them risks of explosion and asphyxiation. This article, part of a regular column on fishing safety called "Fish Safe," provides safety recommendations related to heating boat cabins. It covers venting propane appliances; connecting, inspecting, and maintaining fuel lines; maintaining pilot

lights; and checking for fuel leaks.

AN 0000226

Title Steps for on-board fire prevention

Author(s) Backus, A.

Publication Year 2001

Source Commercial Fisheries News 28(6):5B

Format Article Language English

Audience Occupational groups--Fishers

Physical Description 1 p; b&w

Availability Copyrighted. Copying and distribution restricted.

COEP Harvard University

Subjects Occupational health, Occupational accidents, Commercial fishing, Accident prevention, Fires,

Explosions

Abstract Vessel fires at sea are a special safety consideration for commercial fishers because they may force an unprepared crew into the water. This article, part of a regular column on fishing safety called "Fish Safe," aims to raise awareness about the causes of fire. It provides a brief overview of the principles of combustion, with examples of fuel and ignition sources commonly found on board boats. It also recommends fire prevention, detection, and control practices.

Title Wearing flotation could save your life

Author(s) Backus, A.

Publication Year 2000

Source Commercial Fisheries News 28(7):6B

Format Article Language English

Audience Occupational groups--Fishers

Physical Description 1 p; b&w

Availability Copyrighted. Copying and distribution restricted.

COEP Harvard University

Subjects Occupational health, Occupational accidents, Commercial fishing, Accident prevention, Drowning

Abstract One of the more serious risks that commercial fishers face is that of being thrown overboard. This article, part of a regular column on fishing safety called "Fish Safe," focuses on the importance of wearing personal flotation devices (PFDs) to guard against the possibility of being thrown overboard and drowning. It addresses the reluctance of fishers to wear bulky devices, the development of new and improved PFD designs, and the importance of having a ladder or other type of equipment on board to retrieve individuals from the water. It also provides a list of Web sites for more information.

AN 0000228

Title Stolen Dreams Web Gallery

Author(s) Parker, D.

Publication Year c.2000

Format Web site

Language English and Spanish Audience General public

Physical Description Web site

Availability Public domain. No restrictions. See Web site: http://hsph.harvard.edu/gallery

COEP Harvard University

Subjects Outreach activities, Photography, Children's health, Occupational accidents, Occupational health

Abstract Over 150 million children worldwide work in order to sustain basic needs. Many of these children labor under poor and hazardous working conditions and suffer health problems as a result. This collection of captioned photographs shows some of these children at work and illustrates some of the special dangers they face because of their age and size. The photographer aims to raise questions about the circumstances under which children should and should not be allowed to work, the alternatives to work for children, and differences across nations.

Title Lead Mapping Project, Project Description (with maps)

Author(s) Harvard School of Pubic Health

Publication Year c.2000

Format Other (see Notes)

Language English

Audience K-12--High school, General public

Physical Description 3 pp; col; maps

Availability Public domain. No restrictions.

COEP Harvard University

Subjects Lead, Drinking water, Maps, GIS (Geographic Information Systems), Urban health, Science education,

Environmental education

Abstract Lead in drinking water is a health concern, especially in urban areas where lead pipes may be

common. The Harvard School of Public Health collaborated with two high school teachers and the US EPA Region 1 Community-Right-to-Know Program on a lead mapping project in the Boston, Massachusetts-area. The project aimed to help environmental science high school students learn about the sources and health effects of lead; develop GIS maps showing lead concentrations in drinking water; and raise awareness in the community about lead-related health issues. These two maps illustrate the concentrations of lead in drinking water in Roxbury and Dorchester, Masschusetts.

Notes Format is written description and maps

AN 0000230

Title Peak Flow Measurement Demonstration

Author(s) Harvard School of Public Health

Publication Year c.2000

Format Curriculum

Language English

Audience K-12

Physical Description 7 pp; b&w; figures

Availability Public domain. No restrictions.

COEP Harvard University

Subjects Classroom activities, Science education, Asthma, Respiratory system, Lung diseases, Diagnostic

techniques and procedures

Abstract A peak flow meter is a common tool used to measure the volume of air that can be expelled from the

lungs in a single strong breath. This classroom activity illustrates the use of the peak flow meter, teaches students about airway function, and simulates the effect of constricted airways on peak flow. Students use a peak flow meter to measure peak flow, both under normal conditions and when exhaling through a straw (simulated constricted airways). Students, segregated by gender and according to whether they have asthma, plot their measurements against height and age on group charts. This package of materials includes teacher instructions, background information, and a sample chart of normal peak flow against age, by gender and height.

Title Visiting Scholars Program in Occupational and Environmental Health Annual Reports 1998-1999

Author(s) Pescatore, R.

Backus, A.

Publication Year 1999

Format Report Language English

Audience Scientists/researchers, General public

Physical Description 182 pp; b&w; ill; tables

Availability Public domain. No restrictions.

COEP Harvard University

Subjects Curriculum development, Faculty, Professional education, Occupational health, Environmental health

Abstract The Visiting Scholars Program at the Harvard School of Public Health is a curriculum and

professional development program designed for undergraduate and graduate faculty and for professionals from for-profit, non-profit, or government organizations. The purpose of this program is to increase the ability of faculty and other professionals to incorporate the concepts, principles, and issues arising from current research in the fields of occupational and environmental health into their daily teaching and work activities. Each scholar defines a project with an occupational and/or environmental health focus. Using resources from Harvard and their own institutions, in addition to networking with other scholars, each scholar submits an annual report. This booklet is a collection of the annual reports from the academic year 1998-1999.

Notes Abstract written by A. Backus.

AN 0000232

Title The Harvard School of Public Health Visiting Scholars Program in Environmental Health, 2001-2002

Author(s) Backus, A.

Publication Year 2001

Format Brochure Language English

Audience Scientists/researchers

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

Availability Public domain. No restrictions.

COEP Harvard University

Subjects Curriculum development, Faculty, Professional education, Occupational health, Environmental health,

Superfund, Research

Abstract The Visiting Scholars Program at the Harvard School of Public Health is a curriculum and professional development program designed for undergraduate and graduate faculty and for

professionals from for-profit, non-profit, or government organizations. The purpose of this program is to increase the ability of faculty and other professionals to incorporate the concepts, principles, and issues arising from current research in the fields of occupational and environmental health into their daily teaching and work activities. This brochure describes the program, its history, its relationship to the Superfund Basic Research Program, the application process, program benefits, and examples of

project subjects.

Notes Abstract adapted from A. Backus (see AN0000231).

Title What You Should Know About Lead in Your Drinking Water

Author(s) Boston Water and Sewer Commission

Publication Year 2000

Format Brochure

Language English and SpanishAudience General public

Physical Description 2 pp (5 panels each page); col; ill; each panel: 3.75 x 8.25 in; overall size 19 x 8.25 in

Availability Public domain. No restrictions.

See Web site: http://www.bwsc.org/frameset/bwsc.htm

COEP Harvard University

Subjects Lead, Drinking water, Safety education, Lead poisoning, Water treatment

Abstract Although most exposure to lead is through lead paint, drinking water can also be a significant source

of lead, especially in homes with older plumbing. This brochure provides a variety of information about lead in drinking water. It outlines the health effects of lead, sources of lead in drinking water, consumer options for reducing lead in water, Boston's water treatment processes, tips for reducing lead in tap water, and sources for more information. One side of the brochure is in English, and the other is

in Spanish.

Notes Available from the Boston Water and Sewer Commission, 980 Harrison Ave., Roxbury, MA 02119;

tel (617) 989-7000; fax (617) 989-7730. Also available on the Internet (English only). At URL

above, click on "Protect Your Home", then "lead in drinking water."

AN 0000234

Title Water Project Town Meeting, New Mission High School

Author(s) New Mission High School (Roxbury, MA)

Publication Year 2001

Format Meeting material

Language English

Audience K-12--High school, General public--Local residents

Physical Description 2 pp; mono (black on blue); ill

Availability Public domain. No restrictions.

COEP Harvard University

Subjects Town meetings, Drinking water, Water sampling, Secondary school education

Abstract This Town Meeting program provides a list of high school student presentations about their water

quality testing projects. The meeting included a poster session and slide presentations. Thirteen

different student groups participated.

AN 0000235

Title Friends of Environmental Toxicology (newsletter)

Author(s) Department of Environmental Toxicology, University of California at Davis

Publication Year 1997- Note: Serial publication.

Format Newsletter

Language English

Audience General public, University education--Alumni

Physical Description 6-8 pp; col; ill

Availability Public domain. No restrictions.

Selected issues are available online.

See Web site: http://www.envtox.ucdavis.edu/CEHS/Newsletters/CtrNewsltr.htm

COEP University of California, Davis

Subjects Environmental toxicology, Outreach to the general public, University laboratories

Abstract The Department of Environmental Toxicology at the University of California at Davis focuses on

understanding the effects of agricultural chemicals and other toxins on public health and the environment. This newsletter provides current information about the Department's research and activities, upcoming events, faculty, and alumni.

Notes Resource Center holds: Spring '97, Fall '98, Spring '00

Title Friends of Environmental Toxicology, Spring 1997

Author(s) Department of Environmental Toxicology, University of California at Davis

Publication Year 1997

Format Newsletter issue

Language English

Audience General public, University education--Alumni

Physical Description 6 pp; col; ill

Availability Public domain. No restrictions.

See Web site: http://www.envtox.ucdavis.edu/CEHS/Newsletters/CtrNewsltr.htm

COEP University of California, Davis

Subjects NIEHS Centers research and activities, Health effects of pesticides, Toxicology

Abstract The Department of Environmental Toxicology at the University of California at Davis focuses on

understanding the effects of agricultural chemicals and other toxins on public health and the environment. This newsletter provides current information about the Department's research and activities, upcoming events, faculty, and alumni. This issue contains a review of the Department's 40-year history; a profile of Dr. Wendell Kilgore, a former Department scientist; and an interview with

Dr. Charlie Soderquist, a Department graduate and entrepreneur.

AN 0000237

Title Friends of Environmental Toxicology, Fall 1998

Author(s) Department of Environmental Toxicology, University of California at Davis

Publication Year 1998

Format Newsletter issue

Language English

Audience General public, University education--Alumni

Physical Description 8 pp; col; ill

Availability Public domain. No restrictions.

PDF file currently available.

See Web site: http://www.envtox.ucdavis.edu/CEHS/Newsletters/CtrNewsltr.htm

COEP University of California, Davis

Subjects NIEHS Centers research and activities, Health effects of pesticides, Toxicology

Abstract The Department of Environmental Toxicology at the University of California at Davis focuses on

understanding the effects of agricultural chemicals and other toxins on public health and the environment. This newsletter provides current information about the Department's research and activities, upcoming events, faculty, and alumni. This issue contains news and profiles about Department alumni and an article about scientific uncertainty in the context of regulatory decision-

making.