



Initiative on Children's Environmental Health

[of the Collaborative on Health and the Environment](#)



Biweekly Bulletin January 26, 2011

This bulletin lists upcoming events plus recent announcements, news and journal articles, calls for proposals and other items related to children's environmental health. They are archived and searchable on our website:

http://www.healthandenvironment.org/working_groups/childrens_health/bulletins.

ICEH Highlights

[Environmental Health Training for Moms.](#)

CHE, in partnership with MOMS (Making Our Milk Safe), is providing a training March 2 - 4, 2011, to teach mothers about environmental health science. The goal is to provide a basic scientific understanding so that mothers can be more confident and active as advocates for a healthier world. This training will address some basic things people can do in their everyday lives to avoid chemical exposure, but will primarily focus on evidence-based science in lay language that you can use for advocacy. Acceptance into the training is based, in part, on a commitment to apply what you learn to social change. The training is free, and travel scholarships may be available.

Announcements

A daily news feed with articles and announcements is available on CHE's website:

<http://www.healthandenvironment.org/news/announce>.

[National Ground Water Awareness Week.](#)

Now well into its second decade, Ground Water Awareness Week spotlights one of the world's most important resources -- groundwater. March 6-12, 2011.

[Environmental Public Health Tracking 101.](#)

A new CDC online course, Environmental Public Health Tracking 101, provides an overview of the major components of environmental public health tracking.

[CCST SmartMeter report available for comment.](#)

California Council on Science and Technology's report, "Health Impacts of Radio Frequency from Smart Meters," is now available for public comment and review. Comments will be accepted through midnight PST, January 31, 2011.

[Certificate in Conservation and Environmental Sustainability.](#)

The Center for Environmental Research and Conservation at Columbia University offers an evening program in which environmental issues are discussed, debated and examined, where participants develop an in-depth understanding of conservation science and practice through case studies and a focus on environmental policy, management and finance.

[New data: Schools ignore children's health: groups urge action by EPA with states.](#)

Advocates today released early results of a nationwide survey of school nurses and urged the EPA to complete congressionally mandated environmental health guidelines for the states to help address school conditions.

[National Environmental Leadership Award in Asthma Management.](#)

The Environmental Leadership Award in Asthma Management is the nation's highest honor for programs helping people bring asthma under control. EPA will announce Award winners at a formal ceremony and reception held in conjunction with the National Asthma Forum (June 9-10, 2011) in Washington, D.C. Winning this award is a sign of excellence and confirmation of success in helping people with asthma lead healthy, active lives. Apply for the award by March 1, 2011.

[EPA issues guidance for enhanced monitoring of hexavalent chromium in drinking water](#)

The recommendations are in response to emerging scientific evidence that chromium-6 could pose health concerns if consumed over long periods of time.

[See other announcements about water contamination: [EPA halts disposal of mining waste to Appalachian waters at proposed Spruce Mine](#) and [Facilities across the southeast ordered to stop discharging and comply with Clean Water Act](#)]

[Call for proposals: Climate Change and Health: Assessing and Modeling Population Vulnerability to Climate Change.](#)

This FOA encourages research applications to examine the differential risk factors of populations that lead to or are associated with increased vulnerability to exposures, diseases and other adverse health outcomes related to climate change.

[Call for proposals: Community Action for a Renewed Environment \(CARE\).](#)

CARE is a unique community-based, community-driven, multimedia demonstration program designed to help communities understand and reduce risks due to toxic pollutants and environmental concerns from all sources. The closing date is March 22, 2011.

[Request for proposals: Building Capacity to Reduce Children's Environmental Exposures in Child-Occupied Settings](#)

Under this competition, EPA is accepting proposals from eligible applicants for projects that build capacity to address children's environmental health in underserved, disproportionately impacted low-income communities, including minority or Tribal communities.

[Job opening: South Royalton, Vermont.](#)

The Environmental and Natural Resources Law Clinic (ENRLC) is pleased to invite eligible candidates to apply for a two-year Clinic Fellow position from June 1, 2011 through June 1, 2013. Applications must be submitted by February 25, 2011.

[Job opening: Madison, Wisconsin.](#)

The Center for Media and Democracy needs a talented writer/reporter/researcher to join their team, with a particular focus on cutting edge environmental, food and agricultural issues.

[Job opening: Washington, DC.](#)

Healthy Building Network has an immediate opening for Data Systems Manager to lead the growth of the Pharos Project's Building Products Library. The application deadline is February 11, 2011.

[Job opening: Missoula, Montana.](#)

Women's Voices for the Earth (WVE) seeks a contract fundraising generalist with an excellent track record and experience securing individual gifts and foundation grants for small nonprofits.

Upcoming Events

Online Calendar. These and more upcoming events, including requests for proposals and abstracts, are listed in a searchable calendar:

<http://www.healthandenvironment.org/cgi-bin/searchevents.cgi>

1) Atmospheric Toxics Webinar Series

Thursday February 3, 2011
2:00 - 4:00 p.m. Eastern time

Sponsor: Great Lakes Commission

Over the last six years, the Great Lakes Commission (GLC), under funding from the US Environmental Protection Agency (USEPA) and in cooperation with the eight Great Lakes states, has awarded research grants dealing with atmospheric toxic pollutants affecting the Great Lakes and their tributary watersheds. Thirty-five research grants have been awarded since 2004 addressing a diverse array of research concerning atmospheric pollutant loadings and movement within the basin and the associated impacts of numerous persistent, bioaccumulative, and toxic (PBT) chemicals on wildlife and human health. A substantial amount of new scientific knowledge has been attained through these research activities. The GLAD webinar series is intended to provide a forum for GLAD Principal Investigators (PIs) to disseminate information on their respective research activities, including specific findings, recommended follow-up actions, and potential public policy actions to foster elimination of PBT threats to the region. The presenters and topics will be listed on the website.

Price: free

[Visit the website](#)

Contact: GLC, 734-971-9135

2) New Partners for Smart Growth Conference

Thursday through Saturday, February 3 - 5, 2011
Charlotte, North Carolina
at The Westin Charlotte Hotel

Sponsor: Centers for Disease Control and Prevention; HDR, Inc.; National Association of REALTORS; Smart Growth Network; US Environmental Protection Agency and others

Today, more than ever, we are faced with environmental and economic challenges that will define our generation, shape our future, and test our resilience as cities, regions, states and a nation. Join leaders from across the US as we tackle these challenges head-on and demonstrate solutions to curbing greenhouse gas emissions by reducing our dependence on foreign oil, creating a green economy, and building more livable, walkable, and healthier communities.

Price: see the [Registration page](#)

[Visit the website](#)

Contact: see the [Contact page](#)

3) Environmental Health 2011

Sunday through Wednesday, February 6 - 9, 2011
Salvador, Brazil

Sponsor: Elsevier Science & Technology and the journal *Environmental Research*

This conference will provide an interdisciplinary platform to exchange knowledge and learn about the latest issues in environmental health. Topics include, but are not limited to, climate change and human health, early exposures, resource development, industrial ecology, systems biology, ecosystems economics, impacts of environmental policies on health, environment and health disparities and the burden of disease due to lead. The conference theme is "Resetting Our Priorities."

Price: see the [Registration page](#)

[Visit the website](#)

Contact: see the [Contact page](#)

4) An Evening with Dr. Margaret Kripke

Monday February 7, 2011

6:00 - 8:00 p.m.

San Francisco, California

at the Fort Mason Center Conference Center, Landmark Building A

Sponsor: Breast Cancer Fund and Commonweal

Join the for a very special evening with Dr. Margaret Kripke, co-author of the groundbreaking 2010 President's Cancer Panel report, *Reducing Environmental Cancer Risk: What We Can Do Now*. Dr. Kripke is a professor of immunology and executive vice president and chief academic officer of the University of Texas MD Anderson Medical Center. The report, which informs the National Cancer Program, has brought unprecedented attention to the environmental exposures that increase cancer risk. Please join us for the special opportunity to hear firsthand from Dr. Kripke about the panel's findings and recommendations. Whether you've been touched by cancer personally or you're a researcher, health care provider or advocate for cancer prevention, this is a conversation you don't want to miss. Seats are limited. Please RSVP through the website.

Price: free

[Visit the website](#)

Contact: Heather Sarantis, heather@healthandenvironment.org

5) Combustion Particles and Global Health: Cooking, Smoking and Climate

Tuesday or Wednesday, February 8 or 9, 2011

5:00 - 6:30 p.m.

Los Angeles, California

at the Health Sciences Campus, Harlyne Norris Research Tower, Aresty Conference Center (February 8th) and the University Park Campus, Davidson Conference Center, Vineyard Room (February 9th)

Sponsor: Institute for Global Health with USC Energy Institute and the Wrigley Environmental Institute

Smith's research work focuses on environmental and health issues in developing countries, particularly those related to health-damaging and climate-changing air pollution, and includes ongoing field projects in India, China, Nepal and Guatemala.

Price: free

[Visit the website](#)

Contact: Ivette Flores, 323-865-0419 or global.health@usc.edu

6) CHE-WA Children's Environmental Health Working Group Meeting

Thursday February 10, 2011

9:30 - 11:30 a.m.

Seattle, Washington

in Room 105, 130 Nickerson Street

Sponsor: CHE-WA Children's Environmental Health Working Group

The agenda includes participants sharing information on work they are doing related to children's environmental health, plus a talk by Geoffrey Crofoot, president of the Washington State Environmental Health Association, talking about WSEHA and its work.

Price: free

[Visit the website](#)

Contact: Gail Gensler, 206-263-3082 or gail.gensler@kingcounty.gov

7) Report from the Cancun Climate Change Talks: NGOs Promote Health and Partner for Future Action

Thursday February 10, 2011

10:00 a.m. Pacific / 1:00 p.m. Eastern time

Sponsor: Collaborative on Health and the Environment

Despite scant and discouraging media coverage of the United Nation's Climate Change talks in Cancun last December, a number of NGOs and health and medical groups can attest that COP16 was in fact good for human health. Movement towards greater inclusion of health in global climate change decisions at the meetings in Cancun was in large part catalyzed by energetic new projects and partnerships among NGOs based in Europe, Africa and the US, and the increasing evidence of both the health impacts from climate change and the increasingly quantified health benefits of ambitious climate action. CHE is pleased to host three active leaders in that process - Dr. Pendo Maro (Health and Environment Alliance/Health Care Without Harm, Europe), Dr. Lynn Wilson (SeaTrust Institute) and Pastor Peters Omoragbon (Nurses Across the Borders) - in this teleconference call to share how the momentum from Copenhagen to Cancun is being carried forward into 2011 towards collaborative activities promoting health in the run up to COP17 in Durban, South Africa, and beyond. In particular, the speakers will focus on ways CHE partners and anyone concerned with these issues can become involved in projects that support putting health at the heart of climate negotiations and decisions.

Price: free

[Visit the website](#)

Contact: CHE, info@healthandenvironment.org

8) 3rd Annual Northwest Environmental Health Conference

Friday February 11, 2011

Portland, Oregon

Sponsor: Oregon Environmental Council

The tracks for the 2011 Northwest Environmental Health Conference are 1) Emerging Science & Research: Presentations that address new and innovative research on environmental factors affecting human health; 2) Direct Practice & Real World Applications: Presentations that describe programs that engage, directly affect, and/or are led by members within a community or procedures and protocols that nurses, doctors, and other health care professionals are taking to integrate issues of health, environment and safety into facilities and practices and 3) Policy & Future Directions: Presentations that address federal, state, county, local or organizational policies and initiatives about environmental health issues and concerns. Continuing education credits are available.

Price: \$60 for professionals, \$75 for professionals with continuing education credits, or \$30 for students

[Visit the website](#)

Contact: nwehc@oeconline.org

9) Advancing the Next Generation of Risk Assessment (NexGen)

Tuesday and Wednesday, February 15 - 16, 2011

Washington, DC

Sponsor: US Environmental Protection Agency

In collaboration with federal and state agencies, the US Environmental Protection Agency is beginning a process to better use molecular biology to understand risks posed by environmental exposures. This transformation is driven by several recent and important reports from the National Research Council, and volumes of new test data emerging from

the Tox21 and European REACH programs. A new collaborative effort - Advancing the Next Generation of Risk Assessment (NexGen) - will make this transformation a reality over the next decade. NexGen collaborators include the Environmental Protection Agency, National Institutes of Environmental Health Sciences/National Toxicology Program, National Human Genome Research Institute, Centers for Disease Control and Prevention/Agency for Toxic Substances and Disease Registry, and State of California's Environmental Protection Agency. To engage stakeholders in the early stages of the NexGen program, EPA is sponsoring this public conference. This conference presents an opportunity to learn about the exciting new developments in risk assessment, and to provide your comments and suggestions for stakeholder awareness and involvement. You must register online prior to the workshop. No walk-in registration is available

Price: free

[Visit the website](#)

Contact: 703-225-2910 or EPA_NexGen_Workshop@icfi.com

10) Active Living Research Annual Conference

Tuesday through Thursday, February 22 - 24, 2011

San Diego, California

at the Hard Rock Hotel San Diego

Sponsor: Active Living Research

The theme for the 2011 conference is Partnerships for Progress in Active Living: From Research to Action, which recognizes the importance of engaging experts from multiple disciplines to address critical public health issues, especially active living and obesity. Strong partnerships among researchers, policy-makers and community stakeholders are essential for identifying and implementing promising, sustainable solutions that are relevant to the people who are most affected. The 2011 conference will highlight successful partnerships that have evaluated or implemented policy or environmental approaches for increasing physical activity, decreasing sedentary behavior or preventing obesity, particularly among children and families.

Price: see the [Registration page](#)

[Visit the website](#)

Contact: see the [Contact page](#)

11) Atmospheric Toxics Webinar Series

Wednesday February 23, 2011

10:00 a.m. - noon Eastern time

Sponsor: Great Lakes Commission

Over the last six years, the Great Lakes Commission (GLC), under funding from the US Environmental Protection Agency (USEPA) and in cooperation with the eight Great Lakes states, has awarded research grants dealing with atmospheric toxic pollutants affecting the Great Lakes and their tributary watersheds. Thirty-five research grants have been awarded since 2004 addressing a diverse array of research concerning atmospheric pollutant loadings and movement within the basin and the associated impacts of numerous persistent, bioaccumulative, and toxic (PBT) chemicals on wildlife and human health. A substantial amount of new scientific knowledge has been attained through these research activities. The GLAD webinar series is intended to provide a forum for GLAD Principal Investigators (PIs) to disseminate information on their respective research activities, including specific findings, recommended follow-up actions, and potential public policy actions to foster elimination of PBT threats to the region. The presenters and topics will be listed on the website.

Price: free

[Visit the website](#)

Contact: GLC, 734-971-9135

News and Journal Articles

[25 free online medical databases to learn about any disease.](#)

Monday, January 24, 2011

If you are looking for reference to diseases, here are 25 free online medical databases. Medicalchemistry.

[Home health inspection: Vital signs](#)

Sunday, January 23, 2011

A home inspection is a place to start, but there are growing concerns about environmental factors -- like radon, mold and lead paint -- beyond the scope of most inspectors. Zanesville Times Recorder, Ohio.

[See other articles about indoor air quality: [Sick Building Syndrome: The killer within; Metra says it will install better air filters on trains; Winter brings fiery killer into Afghan homes and Invisible and deadly threat may be seeping into your home](#)]

[Personal-care products targeted.](#)

Sunday, January 23, 2011

The David Suzuki Foundation has asked the federal government to explain why certain chemicals that it says are dangerous are allowed in personal-care products like shampoo, lotion, deodorant and makeup. CBC Canada.

[Nanoparticles: Boon or bane to our health?](#)

Sunday, January 23, 2011

You may never have heard of microscopic nanoparticles, but they could have a major impact on your health -- both good and bad -- in the years ahead. Asbury Park Press, New Jersey.

[Law requires easy recycling of 'e-waste.'](#)

Sunday, January 23, 2011

A Pennsylvania law that takes effect today is expected to spawn many more drop-off sites for electronic waste-dubbed "e-waste"-and make sure that TV and computer makers who sell those devices in the state adopt plans to recycle as much as they sell. Pittsburgh Tribune-Review, Pennsylvania.

[See a related article: [Tennessee lacks laws governing toxic waste](#)]

[Dry cleaners line up for green upgrade.](#)

Friday, January 21, 2011

Nearly 300 New Jersey dry cleaners have applied for grant money to upgrade their equipment and reduce the emissions of the carcinogenic solvent perchloroethylene into the air. Bergen County Record, New Jersey.

[Knowns and unknowns on burden of disease due to chemicals: a systematic review.](#)

Friday, January 21, 2011

In total, 4.9 million deaths (8.3% of total) and 86 million Disability-Adjusted Life Years (DALYs) (5.7% of total) were attributable to environmental exposure and management of selected chemicals in 2004. Environmental Health.

[See other articles about exposures and health: [EPA to investigate human health issues; Fungal exposure in homes of patients with sarcoidosis -- an environmental exposure study; Coexposure to mercury increases immunotoxicity of trichloroethylene; Too much fluoride damages kids' teeth, study shows and Health concerns raised over nanoparticles](#)]

[National Academy of Sciences to review studies on contamination.](#)

Thursday, January 20, 2011

The National Academy of Sciences will review several reports that suggest environmental contamination at the Army post is not linked to local health problems, Fort Detrick officials announced Wednesday. Frederick News-Post, Maryland.

[See other articles about water quality: [Despite the hassle, residents need to routinely test well water and As Pennsylvania implements new wastewater rules, some state waterways still face problems](#)]

[Obama orders review of environmental, health and safety regulations.](#)

Thursday, January 20, 2011

Barack Obama ordered a broad review of environmental, health and safety regulations today to try to pre-empt Republican charges that he is leading an anti-business administration. London Guardian, UK.

[See a related article: [Obama may find useless regulations are scarcer than thought](#)]

[Phys ed: Brains and brawn.](#)

Wednesday, January 19, 2011

Both endurance and weight training seemed to make the rats smarter. New York Times.

[EPA plans to revisit a touchy topic -- the value of saved lives.](#)

Wednesday, January 19, 2011

At issue is the "value of a statistical life," an accounting technique used across the government to weigh the benefits of life-saving regulations. Whether officials are looking at limits on air pollution, mine safety rules or stricter food inspections, the number that is chosen can influence whether an agency decides that the deaths avoided are worth the cost to businesses, consumers or taxpayers. Greenwire.

[Ottawa to curb chemical additive in toys.](#)

Wednesday, January 19, 2011

The federal government will ban a toxic chemical additive used to make plastic and vinyl soft and flexible in toys and other products for kids and babies. The new regulations will reduce the amount of six different phthalates, which animal studies have shown to cause reproductive and developmental harm. Toronto Star, Ontario.

[See other articles about phthalates: [A widely used phthalate not so different from banned cousins](#), [rat study finds](#) and [In utero exposure to butyl benzyl phthalate induces modifications in the morphology and the gene expression profile of the mammary gland: an experimental study in rats](#)]

[Environmental illness on the rise.](#)

Wednesday, January 19, 2011

The facility takes a two-pronged approach to environmental illness. Research into environmental illnesses and patient treatment both take place under the same roof at the Capital Health facility. Halifax News Net.

[Weight loss may send pollutants into bloodstream.](#)

Tuesday, January 18, 2011

Weight loss may have an unwanted side effect, according to a new study in the journal Nature: It may send a flood of environmental pollutants into the bloodstream. MSNBC.

[See other articles about weight and health: [CDC Grand Rounds: Childhood obesity in the United States](#); [WHO recommends food marketing curbs for child obesity](#); [Some baby formulas may cause faster weight gain](#) and [More breaks from sitting are good for waistlines and hearts](#)]

[Are antibiotics losing their punch?](#)

Tuesday, January 18, 2011

It's natural for bacteria to develop resistance to something that's adept at killing them, but the explosive use of antibiotics is speeding up the biological process, leaving some physicians fearful that modern medicine may end up back in pre-penicillin days.

Wilmington News Journal, Delaware.

[Arsenic sinks to new depths.](#)

Tuesday, January 18, 2011

More than a century of groundwater over-exploitation in Vietnam has drawn the water table down and, with it, arsenic. It may only be a matter of time before the toxic element also permeates deep aquifers in other Asian countries that follow the same practice, such as those around the Bengal Basin. Nature.

[See another article about arsenic: [100m people face health hazards](#)]

[Smoking causes gene damage in minutes.](#)

Sunday, January 16, 2011

Those first few puffs on a cigarette can within minutes cause genetic damage linked to cancer, US scientists said in a study released Saturday. The study is the first on humans to track how substances in tobacco cause DNA damage. Agence France-Presse.

[See other articles about smoking: [Smoking linked to earlier male deaths](#); [Can cigarette ads really lure kids to smoke?](#); [Don't smoke and drive -- it's as toxic as a pub fug for your children. insist doctors](#); [Kansas smoke free law improving air quality](#); [Smoking warnings hit home as UK cancer rates drop](#) and [Smoking slightly increases the risk of breast cancer, a new study shows](#)]

[Inside the vaccine-autism scare.](#)

Sunday, January 16, 2011

A few years ago, while reporting a story on attention deficit disorder, I asked an affluent young mother why she was spending thousands of dollars on a dubious therapy, rather than on treatment proven to be effective. Washington Post.

[Debate about mercury fillings continues.](#)

Sunday, January 16, 2011

Chronic exposure to mercury caused the "hatters" to become confused and demented, that is, to go "mad." Fort Wayne Business Weekly, Indiana.

[New doubts cast on safety of common driveway sealant.](#)

Saturday, January 15, 2011

If a company dumped the black goop behind a factory, it would violate all sorts of environmental laws and face an expensive hazardous-waste cleanup. But playgrounds, parking lots and driveways in many communities are coated every spring and summer with coal tar, a toxic byproduct of steelmaking that contains high levels of chemicals linked to cancer and other health problems. Chicago Tribune, Illinois.

[Appeal filed to halt power plant in western Kansas.](#)

Saturday, January 15, 2011

A court appeal filed Friday challenged the construction of a coal-fired power plant in western Kansas, claiming it would pump dangerous pollutants into the air. Kansas City Star, Missouri.

[See related articles from Georgia: [Courts rescind permits for coal-burning plant](#) and North Carolina: [Permits renewed for Duke power plants](#) and other articles about outdoor air quality: [Permit investigation triggers criticism of DEQ](#); [EPA approves nation's most comprehensive tribal air quality plan](#); [The love affair with the fireplace cools](#); ['Major review' of air-pollution rules to be launched next year](#); [West Africa's toxic problem](#); [Assembly committee rescinds tough anti-smog regulation](#); [Home fires: The world's most lethal pollution](#); [Inland region: Fireplace rule gets dress rehearsal](#) and [Diesel era ends for MTA buses](#)]

[Environmental Public Health Week takes place Jan. 17-23.](#)

Saturday, January 15, 2011

Environmental Public Health Week, Jan. 17 to 23, recognizes the hard work of certified public health inspectors and environmental health officers across Canada, and the importance of environmental health programs to our health care system.

[Bruce Herbert: Getting McDonald's to the table.](#)

Saturday, January 15, 2011

Bruce spoke with KUOW's Megan Sukys about how he got McDonald's to the table to review the level of pesticides in their potatoes. KUOW Presents.

[See another article related to pesticides: [Voice from beyond grave warns French farmers of pesticide danger](#)]

[Evening light exposure dangerous to health: new study.](#)

Friday, January 14, 2011

According to a recent study accepted for publication in The Endocrine Society's Journal of Clinical Endocrinology & Metabolism (JCEM), exposure to electrical light between dusk and bedtime strongly suppresses melatonin levels and may impact physiologic processes regulated by melatonin signaling, such as sleepiness, thermoregulation, blood pressure and glucose homeostasis. Health, Medical and Science Updates.

[Aging: Mediterranean diet as brain food.](#)

Friday, January 14, 2011

The Mediterranean diet -- heavy on vegetables, fish and olive oil, with moderate amounts of wine -- may be associated with slower rates of mental decline in the elderly. New York Times.

[See other articles about nutrition and health: [No Twinkies? Vending machines go organic](#); [USDA calls for dramatic change in school lunches](#); [Bad diets, smoking cause East Texans to die young](#); [Choosing organic milk could offset effects of climate change](#); [Dietary restriction early in pregnancy has negative impact on fetal brain development](#); [Antioxidants might cause fertility problems in females, scientists discover](#); [New nutrition labels coming to the front of food packages](#); [More research needed on diet and environmental influences on childhood asthma](#) and [Calcium plus vitamin D shows bone boosting benefits for teenage girls](#)]

[EPA: Study by dump shows chemicals at safe level.](#)

Friday, January 14, 2011

The U.S. E.P.A. said Thursday a new study by the largest toxic waste dump in the West showed its level of cancer-causing chemicals was too low to harm the health of a nearby community where an unusually high number of babies have been born with serious birth defects. Associated Press.

[Childhood cancer rates on the rise.](#)

Friday, January 14, 2011

Health experts have warned the public that pollution and environmental deterioration are behind rising cancer rates among Chinese children aged under 14. China Daily.

[See other articles about cancer: [Scientists identify avoidable breast cancer risk factors](#); [Study uncovers why hormones increase breast cancer risk](#); [Why is Denmark the cancer capital of the world?](#); [UK women have some of world's worst cancer rates](#) and [Long baths raise exposure to carcinogens: doctors](#)]

[Toxics found in pregnant U.S. women in UCSF study.](#)

Friday, January 14, 2011

Multiple chemicals, including some banned since the 1970s and others used in items such as nonstick cookware, furniture, processed foods and beauty products, were found in the blood and urine of pregnant U.S. women, according to a UCSF study being released today. San Francisco Chronicle.

[See other articles about parental exposures: [Parental occupational exposure to endocrine disrupting chemicals and male genital malformations: A study in the Danish National Birth Cohort study](#) and [Environmental contaminants in breast milk decrease over lactation time](#)]

[Health concerns in flood's wake.](#)

Friday, January 14, 2011

As floodwaters subside in southern Queensland, health authorities are concerned about food safety, water quality and mosquitoes. Sydney Morning Herald, Australia.

[Study finds no health risks from SmartMeters.](#)

Thursday, January 13, 2011

An independent report released Tuesday on the health effects of SmartMeters found that the wireless devices, when properly installed and maintained, "result in much smaller levels of radio frequency exposure than many common household electronic devices, particularly cell phones and microwave ovens." San Jose Mercury News, California.

[See other articles about radiation: [Radiation on planes poses little risk to most](#); [X-rays linked to increased childhood leukemia risk](#); [Environmental Health Trust calls for warning](#)]

[labels on new cell phones; Calling attention to cell-phone safety and Cognitive performance measures in bioelectromagnetic research -- critical evaluation and recommendations\]](#)

Future moms can participate in children's health study.

Thursday, January 13, 2011

Over the next two decades, local children will be monitored for health issues in a study seeking to unlock mysteries of childhood disease, according to a doctor at Case Western Reserve University who is overseeing the local effort. Elyria Chronicle-Telegram, Ohio.

[See a related article: [Ramsey County tapped for massive children's health study\]](#)

Group accuses Safeway of selling bags with lead.

Thursday, January 13, 2011

An environmental group based in Oakland says reusable bags sold at Safeway contain lead amounts 15 times above federal limits. ABC News.

[See another article about lead hazards: [County gets \\$2 million to test children for presence of lead paint\]](#)

Salmon farms contaminate wild fish.

Wednesday, January 12, 2011

Salmon farms may be contaminating local wild fish but how much depends on the species, finds a new study that raises another concern about the environmental impacts of salmon farming. Environmental Health News.

[See other articles about food contamination: [Dioxin scare: EU threatens to regulate feed industry; Call for tougher food safety rules; s](#) [Hidden dangers in the box that held your food; Skinny pigs, poison pork: China battles farm drugs and B.C. aphrodisiac \[farmed oysters\] contains cadmium\]](#)

Stress, pollution and poverty: a vicious cycle?

Wednesday, January 12, 2011

The EPA has awarded \$7 million in grants to researchers to study the cumulative health impact of pollutants like mercury and lead and social factors like stress and poor nutrition in several low-income communities. New York Times.

[See related articles: [The west side \[of Salt Lake City\]: Where an ill wind blows; Economic insecurity & stress in a capitalist society contribute to epidemic obesity problems; For Milwaukee's children, an early grave and 'Green zones' proposed for pollution-burdened spots in Los Angeles\]](#)

The Collaborative on Health and the Environment offers this information as a service but does not endorse any of the events, articles or announcements.

Companion bulletins are available for different audiences:

- For those interested in environmental health as it relates to learning and developmental disabilities: <http://www.iceh.org/LDDIbulletins.html>
- For those interested in environmental health in Washington State and the Pacific Northwest: <http://washington.chenw.org/bulletins.html>

While there is overlap with this bulletin, there are some events and announcements unique to those bulletins.

If you would like to join the Collaborative on Health and the Environment (CHE) and the ICEH Working Group, please complete the application on the CHE website: <http://www.healthandenvironment.org/application> Joining CHE means receiving up to four email messages a month from the CHE National listserv. CHE costs nothing to join and the benefit is shared information and opportunities for further engagement, if you choose. Be sure to mark that you want to join the Initiative on Children's Environmental Health Working Group at the bottom of the application.

Nancy Snow
Collaborative on Health and the Environment

[Join Our Mailing List!](#)