



Initiative on Children's Environmental Health

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



Biweekly Bulletin July 14, 2010

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

New Members

The Initiative on Children's Environmental Health welcomes these new members:

- Jennifer Eaton, Wausau, Wisconsin
- Kebede Eticha, MPH, Addis Ababa, Ethiopia
- Narendra Gemawat, MD, Mumbai, India
- Julie Hohmeister, MS, Bethlehem, New Hampshire
- Roberta Irving, Avon, New York
- Lori Lindgren, Oakland, California
- Annabelle Lota, Federal Way, Washington
- Pierrette Mimi Poinsett, MD, Petaluma, California
- Farhan Abdul Rauf, MD(PT), MPH, PhD, Karachi, Pakistan
- Jalal Saleh, MPH, Adamawa State, Nigeria
- Bret Smith, MS, Kissimmee, Florida
- Kristen Smith, PhD, Boston, Massachusetts

Announcements

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

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

[Working for environmental justice and children's health.](#)

What actions might EPA take to advance environmental justice and better protect the health of our children? The Environmental Protection Agency seeks comments.

[EPA proposes 2011 renewable fuel standards.](#)

Based on the standard, each refiner, importer and non-oxygenate blender of gasoline determines the minimum volume of renewable fuel that it must ensure is used in its transportation fuel.

[EPA launches a collaborative website for integrated environmental modeling.](#)

With the website, the agency is providing a state-of-the-art resource to the environmental modeling community. The iemHUB supports the development of integrated models and their use in conducting research and informing the decision-making process.

[New video: Toxic Chemicals Lobby: Exclusive Leaked Footage.](#)

This cartoon from the Safer Chemicals, Healthy Families Campaign spoofs the toxic chemicals lobby.

[Call for comments: Strengthening Environmental Justice Research and Decision Making.](#)

EPA invites you to read the update from the March 2010 symposium, which outlines EPA's efforts and includes a summary of the Symposium participants' recommendations.

[EPA issues greenhouse gas reporting requirements for four emissions sources/Agency also to consider data confidentiality.](#)

EPA is finalizing requirements under its national mandatory greenhouse gas (GHG) reporting program for underground coal mines, industrial wastewater treatment systems, industrial waste landfills and magnesium production facilities.

[Job opening: Oakland, California.](#)

Worksafe, Inc., a California-based nonprofit organization dedicated to promoting occupational safety and health (OSH) through education, training and advocacy, seeks an experienced attorney with initiative and passion for advocacy on behalf of workers in the areas of OSH and workers compensation.

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) NIEHS Summer of Discovery Lecture

Tuesday July 20, 2010

10:30 a.m. - noon

Research Triangle Park, North Carolina
at the NIEHS Campus Rodbell Auditorium AB

Sponsor: National Institute of Environmental Health Science

Sophia Bolick, PhD, will speak on "Hormones and Diet."

Price: free

[Visit the website](#)

Contact: Deborah L. Wilson, 919-541-3205 or dewilson@niehs.nih.gov

2) Greening Your Childcare Facility

Wednesday July 21, 2010

6:00 - 7:00 p.m. Eastern time

Sponsor: US Environmental Protection Agency Region 3 Office in collaboration with the Southeast Pennsylvania Area Health Education Center, the Philadelphia School and Community Integrated Pest Management Partnership, the Women's Health and Environmental Network and the Mid-Atlantic Center for Children's Health and the Environment

Are you a childcare owner or childcare worker? Do you have children in your care that have asthma or other respiratory issues? Do you want to make your indoor environment greener and healthier? Did you know that many chemicals in the cleaning products used in schools are toxic? Did you know that these chemicals contribute to poor indoor air quality, smog, cancer, asthma, and other diseases? Do you know there is someone to call if you suspect a child in your care has a health problem that may be related to the environment? Do you know there are alternatives to using pesticides and the usual cleaning products? This webinar will introduce green cleaning, integrated pest management and the Region 3 Pediatric Environmental Health Specialty Unit serving Delaware, District of Columbia, Maryland, Pennsylvania, Virginia and West Virginia.

Price: free

[Visit the website](#)

Contact: Mid-Atlantic Center for Children's Health and the Environment, 866-622-2431

or MACCHE@cnmc.org

3) 64th Annual Interstate Environmental Health Seminar

Wednesday through Friday, July 21 - 23, 2010

Myrtle Beach, South Carolina

at the Marina Inn at Grande Dunes, 8121 Amalfi Place

Sponsor: Environmental Health Groups from the member states: Alabama, Georgia, Kentucky, Maryland, North Carolina, South Carolina, Tennessee, and West Virginia

This conference is an opportunity to network with individuals from surrounding states and to learn about current trends, new concepts and ideas in the field of environmental health.

Price: see the [Registration form](#)

[Visit the website](#)

Contact: Susan Bowen, 843-202-7033 or BowenSB@dhec.sc.gov

4) Public Meetings on Hydraulic Fracturing Research Study

Thursday July 22, 2010

6:00 - 10:00 p.m. Eastern time

Canonsburg, Pennsylvania

at the Hilton Garden Inn

Sponsor: US Environmental Protection Agency

EPA is hosting four public information meetings on the proposed study of the relationship between hydraulic fracturing and its potential impacts on drinking water. Hydraulic fracturing is a process that helps production of natural gas or oil from shale and other geological formations. By pumping fracturing fluids (water and chemical additives) and sand or other similar materials into rock formations, fractures are created that allow natural gas or oil to flow from the rock through the fractures to a production well for extraction. The meetings will provide public information about the proposed study scope and design. EPA will solicit public comments on the draft study plan. Stakeholders are requested to preregister for the meetings at least 72 hours before each meeting.

Price: free

[Visit the website](#)

Contact: Enesta Jones, 202-564-7873 or jones.enesta@epa.gov

5) Public Listening Session on the Draft Assessment for Formaldehyde

Tuesday July 27, 2010

9:00 a.m. - 4:00 p.m. Eastern time

Sponsor: US Environmental Protection Agency

Interested parties who wish to attend the listening session should register no later than July 20. If you wish to present at the listening session, indicate in your registration that you would like to present oral comments and provide the length of your presentation.

Price: free

[Visit the website](#)

Contact: Christine Ross, 703-347-8592 or [IRISListeningSession@epa.gov?subject=Formaldehyde Listening Session](mailto:IRISListeningSession@epa.gov?subject=Formaldehyde%20Listening%20Session)

6) NIEHS Summer of Discovery Lecture

Tuesday July 27, 2010

10:30 a.m. - noon

Research Triangle Park, North Carolina
at the NIEHS Campus Rodbell Auditorium AB

Sponsor: National Institute of Environmental Health Science

Amy Abdulovic, PhD, will speak on "Air Pollution."

Price: free

[Visit the website](#)

Contact: Deborah L. Wilson, 919-541-3205 or dewilson@niehs.nih.gov

7) National Environmental Justice Advisory Council Meeting

Tuesday through Thursday, July 27 - 29, 2010

Washington, DC

at the Fairfax at Embassy Row, 2100 Massachusetts Avenue NW

Sponsor: US Environmental Protection Agency National Environmental Justice Advisory Council

Information will be posted on the website. Public comments are also welcome via the website or telephone. The registration and comment deadline is July 16th, 10 a.m. Eastern time.

Price: free

[Visit the website](#)

Contact: Meetings@AlwaysPursuingExcellence.com

8) Nevada Environmental Health Association Annual Educational Conference

Tuesday through Thursday, July 27 - 29, 2010

Las Vegas, Nevada

Sponsor: Nevada Environmental Health Association

Information about the conference will be posted on the website.

Price: unknown

[Visit the website](#)

Contact: see the [Contact page](#)

9) The Human Health Effects of the Gulf Coast Oil Spill: A Summary of the IOM Workshop

Thursday July 29, 2010

1:00 p.m. Pacific / 4:00 p.m. Eastern time

Sponsor: Collaborative on Health and the Environment

The Gulf oil spill is now being called the largest single environmental disaster in our nation's history. The impact on the gulf ecosystem is only beginning to be assessed. And what of potential impacts on human health? The Institute of Medicine recently convened a meeting on that topic, and we will hear from some of the leading participants in that meeting about known and suspected health implications of the spread of crude oil and of efforts to contain and clean it. Featured speakers will include Linda Rosenstock, MD, MPH, dean of the UCLA School of Public Health and Lynn Goldman, MD, MS, MPH, dean of the Georgetown School of Public Health and Health Services.

Price: free

[Visit the website](#)

Contact: CHE, info@healthandenvironment.org

10) Workshop on Children's Health and the Environment

Wednesday August 4, 2010
Johannesburg, South Africa

Sponsor: International Pediatric Association (IPA) in collaboration with the World Health Organization (WHO)

During this workshop, pediatricians will learn about the effects of environmental contamination on the health of children. The course is designed for doctors and other health professionals who plan to teach other providers about children's health and the environment. We will discuss how providers from countries throughout the world can work together to help improve the environment for tomorrow's children. This issue is a cross-cutting one that may be every bit as important as nutrition in its overall impact on child health. This workshop is presented the day before the opening of the 26th International Pediatric Association Congress of Pediatrics. The workshop registration deadline is June 1, 2010.

Price: unknown

[Visit the website](#)

Contact: IPA, adminoffice@ipa-world.org

11) 62nd Annual Education Meeting and Trade Show

Monday through Friday, August 9 - 13, 2010
Sarasota, Florida
at the Hyatt Regency Sarasota

Sponsor: Florida Environmental Health Association

Information will be posted on the website.

Price: unknown

[Visit the website](#)

Contact: Bridget Anderson, 904-384-0838 or execdir@feha.org

12) CHE Cafe Call: On the Ground in the Gulf Coast: A Conversation with Wilma Subra and Michael Lerner

Thursday August 12, 2010
10:00 a.m. Pacific / 1:00 p.m. Eastern time

Sponsor: Collaborative on Health and the Environment

Wilma Subra is one of the foremost resource scientists for low-income communities in the Gulf Coast. This MacArthur Prize-winning chemist has dedicated her career to helping low income communities get the facts they need about their chemical exposures and the implications for their health. She has worked tirelessly since the BP oil disaster to help communities and disaster workers understand their exposures. This conversation will bring the CHE community up to date on her latest findings. Michael Lerner is vice-chair and co-founder of the Collaborative on Health and the Environment and president of Commonweal, a health and environment institute in Bolinas, California.

Price: free

[Visit the website](#)

Contact: CHE, info@healthandenvironment.org

13) Public Meetings on Hydraulic Fracturing Research Study

Thursday August 12, 2010

three sessions: 8:00 a.m. to noon, 1:00 - 5:00 p.m., and 6:00 - 10:00 p.m. Eastern time

Binghamton, New York
at Binghamton University

Sponsor: US Environmental Protection Agency

EPA is hosting four public information meetings on the proposed study of the relationship between hydraulic fracturing and its potential impacts on drinking water. Hydraulic fracturing is a process that helps production of natural gas or oil from shale and other geological formations. By pumping fracturing fluids (water and chemical additives) and sand or other similar materials into rock formations, fractures are created that allow natural gas or oil to flow from the rock through the fractures to a production well for extraction. The meetings will provide public information about the proposed study scope and design. EPA will solicit public comments on the draft study plan. Stakeholders are requested to preregister for the meetings at least 72 hours before each meeting.

Price: free

[Visit the website](#)

Contact: Enesta Jones, 202-564-7873 or jones.enesta@epa.gov

News and Journal Articles

[Brigham will recruit patients for gene study.](#)

Tuesday, July 13, 2010

Patients who go to Brigham and Women's Hospital for routine care will soon be asked to provide a blood sample for genetic testing, with the results used to build a massive database to help untangle how genes, lifestyle and the environment affect human health. Boston Globe, Massachusetts.

[See a related article: [Mito-conundrum: Unraveling environmental effects on mitochondria](#)]

[Three contaminants linked to skewed thyroid hormones in infants.](#)

Tuesday, July 13, 2010

Infants with higher exposures to three contaminants - perchlorate, nitrate or thiocyanate - found in water, food and tobacco smoke had increased levels of thyroid stimulating hormone (TSH), a sign that the thyroid gland may not be working properly. Environmental Health News.

[See other articles about exposures and thyroid function: [Childhood exposure to phthalates - associations with thyroid function, insulin-like growth factor I \(IGF-I\) and growth](#) and [Trouble as you boil and bubble](#) (about PFOA)]

[Message fits the times.](#)

Tuesday, July 13, 2010

This is not your grandparents' NAACP. Or even your parents'. That's a good thing. Those attending the NAACP's 101st annual convention have heard as much about health and environmental concerns as more traditional civil rights issues. The broader message fits the times. Kansas City Star, Missouri.

[Nanomaterials in the construction industry and resulting health and safety issues.](#)

Tuesday, July 13, 2010

A recent review by scientists at Rice University has looked at the benefits of using nanomaterials in construction materials but also highlights the potentially harmful aspects of releasing nanomaterials into the environment. Nanowerk Spotlight

[Ohio River study finds drugs, chemicals that slip through waste treatment.](#)

Monday, July 12, 2010

Dozens of chemicals and pharmaceuticals - antidepressants, veterinary hormones, even cocaine - have been detected in the Ohio River upstream and downstream from Louisville. Louisville Courier-Journal, Kentucky.

[See other articles about water quality: [Programs aim to keep medicine out of environment](#); [Don't flush old medicine, turn it into the cops](#); [How clean is Seattle's drinking water?](#); [Benefits and dangers of water fluoridation a contentious issue nationwide](#); [Drilling chemicals may pose hazard](#); [Water pollution spreading in the Valley](#); [Federal money flowing into Lake Erie to help reduce flow of bacteria](#); [Bacteria follow rainwater to Lake Michigan: When E. coli levels spike, swimmers can be at risk](#); [Water quality hardly a clear issue](#); [SC company has a selenium solution](#); [Water crisis](#); [Water in some NH wells is worrisome](#); [Sewage spill leads to closure of beach in Monterey](#); [Camp Lejeune toxic exposure report released](#); [Water draws residents' attention](#); [Residents, environmentalists take on steel mill](#) and [Weighing safety of weed killer \[atrazine\] in drinking water, EPA relies heavily on industry-backed studies](#)]

[EPA considers tougher rules against fly ash.](#)

Sunday, July 11, 2010

The Environmental Protection Agency is considering regulating coal combustion residuals and has published two options in the Federal Register. Tulsa World, Oklahoma.

[A new analysis triples U.S. plutonium waste figures.](#)

Sunday, July 11, 2010

The amount of plutonium buried at the Hanford Nuclear Reservation in Washington State is nearly three times what the federal government previously reported, a new analysis indicates, suggesting that a cleanup to protect future generations will be far more challenging than planners had assumed. New York Times.

[See another article about nuclear materials: [Radiation exposure at Ontario nuclear plant prompts industry-wide investigation](#)]

[Safety standards involve all food producers.](#)

Sunday, July 11, 2010

They highlighted the progress and accomplishments the USDA and HHS has achieved during the year in the area of prioritizing prevention, strengthening inspection and enforcement, and improving response and recovery. Natural Resource Report.

[See other articles about food safety concerns: [Consumer corner: Raw vs. pasteurized milk a hot debate](#); [Feinstein's call for BPA ban bill riles lobbies](#); [Arsenic collects in top soil, contaminating rice, reducing yield](#); [Egg safety final rule](#) and [Salsa and guacamole linked to increasing number of foodborne illnesses](#)]

[Children keep Egypt's cotton spinning.](#)

Saturday, July 10, 2010

Egypt is famous for its cotton. Vendors around the world boast of their luxurious Egyptian cotton sheets. But on many small farms, children are involved in all parts of cotton farming - and that includes exposure to harmful pesticides and harsh working conditions. MarketPlace.

[Climate change is hazardous to your health, scientist say.](#)

Friday, July 09, 2010

Climate models show that global warming will increase air pollution and trigger more heat waves, floods and droughts, all of which will threaten human health. Union of Concerned Scientists.

[See a related article: [Scientists quantify global warming's threat to public health](#)]

[Northern living called RA risk factor.](#)

Friday, July 09, 2010

The analysis by area of residence among participants in the Nurses' Health Study who developed RA, found that those women who had lived at higher latitudes were at generally greater risk than their more southern counterparts. MedPage Today.

[Study debunks product claims.](#)

Thursday, July 08, 2010

It found many had exaggerated claims of Sun Protection Factor of SPF ratings above 50, and the group cited "potentially hazardous ingredients" in most of the products. Clackamas Review, Oregon.

Lyme disease on the rise.

Thursday, July 08, 2010

Trying to make sense of all the contradictory evidence and information about Lyme disease is overwhelming to those who believe they have contracted the disease. Toronto Star.

2 million cribs recalled amid safety concerns.

Thursday, July 08, 2010

More than 2 million cribs from Evenflo, Delta Enterprise Corp. and five other companies were recalled Thursday amid concerns that babies can suffocate, become trapped or fall from the cribs. Associated Press.

'Sick' lurks at home.

Wednesday, July 07, 2010

Fumes from cleaning agents, air fresheners, insecticides and paint can make home an unsafe environment. Kingston Jamaica Gleaner, Jamaica.

[See related articles: [Sen. Klobuchar celebrates new formaldehyde use law](#); [Green cleaning is about protecting the health of people, animals and the planet](#); [Air scare - Your child may be at risk](#) and ['Green buildings' offer solution to health problems](#)]

Food safety body sets French fries, baby food rules.

Wednesday, July 07, 2010

An international food safety body has set rules to cut levels of cancer-causing chemicals and bacteria in foodstuffs ranging from French fries to baby food, the UN Food and Agriculture Organization said on Monday. Reuters.

[See other articles about environment and cancer: [Left-sided cancer: Blame your bed and TV?](#), [Fish oil might lower breast cancer risk](#) and [Can a stimulating life ward off cancer?](#)]

Quitting smoking during pregnancy may not be enough to prevent harm to baby.

Wednesday, July 07, 2010

The authors conclude that quitting smoking during pregnancy without actively avoiding exposure to secondhand smoke may not protect the developing fetus. Scientific American.

[See other articles about prenatal exposures and health: [Mother's diet, genes raise birth defect risk in mice](#); [Placental transfer of the polybrominated diphenyl ethers BDE-47, BDE-99 and BDE-209 in a human placenta perfusion system: an experimental study](#); [Delayed reaction: The fetal basis of adult disease, with Deborah Cory-Slechta and Pregnant drinking 'affects sperm'](#)]

EPA proposal cuts pollution from power plants in 31 states and DC.

Wednesday, July 07, 2010

Along with local and state air pollution controls, the new proposal, called the transport rule, is designed to help areas in the eastern United States meet existing national air quality health standards.

[See articles about air quality concerns: [Childhood incident asthma and traffic-related air pollution at home and school](#); [Hearings set, public comments sought on new Kansas coal plant permit](#); [EPA flexes federal muscle on Texas air](#); [UA first to study contaminants in dust and water](#); [Adulterated fuel poses threat to kids](#); [The heat is on for change: coal](#); [Are air pollutants linked to bowel disease risk?](#); [Kids with asthma head indoors during smog season](#) and [Sun City West activist targets effects of mining pollutants](#)]

Tension over cellular antennas mounts in city.

Tuesday, July 06, 2010

The increasing popularity of smart phones is pitting companies looking to expand their coverage against city residents concerned about the dangers presented by a growing number of cellular antennas. San Francisco Chronicle.

[See a related journal article: [Epidemiological evidence for a health risk from mobile phone base stations](#) and others about radiation from phones and meters: [News analysis: Cell phone health hazards: Better safe than sorry](#), [Tinnitus and mobile phone use](#) and [Fairfax seeks ban on 'smart meter' installations](#); from scanners: [Columbia University:](#)

[Body scanners increase risk of skin cancer and Heart tests add to U.S. radiation dose concerns](#) and from high-tension cables: [Highlighting the dangers of living under high tension cables](#)]

A burning question.

Tuesday, July 06, 2010

Incinerating garbage might be the most suitable disposal option for Chinese cities, but citizens are worried about side effects. The question has triggered wide disputes, as some cities planning to build trash incinerators have met strong opposition from local residents. Beijing Review, China.

[See another article about disposal and health concerns: [Metro Vancouver waste-to-energy incinerator opponents fired up for a fight](#), [India's poor risk 'slow death' recycling 'e-waste'](#) and [Ill ex-prison employees blame US gov. program](#)]

The toxic truth about mega-farms: chemical fumes, distressed animals and poisoned locals driven from their homes and worse.

Monday, July 05, 2010

In a 'mega-farm,' huge quantities of hormones and antibiotics are hosed away in the gallons of waste which they produce and stored in vast lagoons. And, terrifyingly, this could soon be the future of farming in Britain. London Daily Mail, United Kingdom.

[See a related article: [Utah study points to arsenic in backyard chickens](#)]

Toxic sites take years, decades to clean up.

Monday, July 05, 2010

Cleanup and identification of Illinois sites contaminated with hazardous chemicals has dragged on for years, or even decades, in a process that is expensive, often contentious and nowhere near complete. Utility companies are responsible for the cleanup but can follow their own timetables. Chicago Tribune, Illinois.

Exposed: safety lapses at hi-tech firms.

Sunday, July 04, 2010

A series of worrying safety lapses in the hi-tech microelectronics industry have been exposed in a new report from the Government's watchdog, the Health and Safety Executive (HSE). Companies using highly toxic chemicals to etch silicon chips for computers are under fire for failing to protect the health of their workers. Glasgow Herald, United Kingdom.

Heavy metal.

Saturday, July 03, 2010

What is the risk posed by cadmium exposure? The growing prevalence of products tainted with cadmium spurred the Consumer Product Safety Commission to study safe levels of exposure, with the aim of setting a standard for acceptable levels. Time Magazine.

[See related articles about lead and cadmium: [Prevent poisoning from lead, cadmium](#); [Feds recall more children's jewelry due to toxic cadmium](#); [California cracks down on jewelry made of highly toxic lead](#); [Sepa plans action against recycling of lead batteries](#); [Lead-poisoned kids left untreated in Detroit](#); [Lead from gold mines may have poisoned more than 2,000 Nigerians. WHO says](#); [Toxic playthings: Lack of lead warnings angers local woman](#); [Lead screening still a dilemma in Silver Valley](#) and [Area faces gaps in lead testing for kids](#)]

BP Texas refinery had huge toxic release just before Gulf blowout.

Saturday, July 03, 2010

Two weeks before the blowout in the Gulf of Mexico, the huge, trouble-plagued BP refinery in the coastal town of Texas City spewed tens of thousands of pounds of toxic chemicals into the skies. ProPublica.

[See a related article about another refinery: [APNewsBreak: Groups say Exxon violates US air laws](#)]

Disease and intelligence: Mens sana in corpore sano.

Saturday, July 03, 2010

Scientists have discovered direct evidence that infections and parasites affect cognition.

And this trend can be seen in countries all around the world. Economist.

[California Assembly passes bill banning BPA in baby bottles.](#)

Friday, July 02, 2010

The state Assembly passed a bill Thursday to ban the chemical Bisphenol-A from baby bottles and other items that come in contact with small children. Los Angeles Times, California.

[See related articles: [FDA is sued for failing to regulate bisphenol A](#), from Australia: [Baby bottles phased out](#), and [Sex and shopping - how retail therapy really is bad for men's health and fertility](#)]

[Asian study links obesity to cancer.](#)

Thursday, July 01, 2010

Asians who are overweight or obese are more likely to die from cancer compared with people of normal weight, a large study in Asia has found. Reuters Health.

[See related articles about obesity and health: [Americans getting fatter, especially in the South](#) and [Taking public transit might help you stay slim](#)]

[Mystery unraveled: How asbestos causes cancer.](#)

Wednesday, June 30, 2010

These researchers addressed the paradox of how asbestos fibers that kill cells could cause cancer, since a dead cell should not be able to grow and form a tumor. ScienceDaily.

[Not enough folate may quicken hearing loss: Study.](#)

Wednesday, June 30, 2010

Low blood levels of folate are associated with a 35 per cent increased risk of hearing loss, says a new study from Australia that strengthens the link between B vitamins and hearing.

[See another article about vitamins and health: [Vitamin D deficiency linked to Alzheimer's disease](#)]

[Gulf seafood: Who decides how safe is safe?](#)

Wednesday, June 30, 2010

AOL News spent the past two weeks chasing down precisely who is testing Gulf seafood, and how they decide what is safe to eat. The analysis is important. Public health experts say they are concerned less about E. coli or salmonella; what they fear is the possibility of cancer or neurologic impact. AOL News.

[See a related article: [Gulf seafood tested for oil but not dispersant and others about fish advisories in Texas: Health officials warn of high chemical levels in fish from Trinity River](#) and Massachusetts: [Education campaign aims to convince immigrants not to eat fish from river](#)]

[Seizure concern: Split up chickenpox, MMR vaccines.](#)

Wednesday, June 30, 2010

Combining two common childhood immunizations - the chickenpox vaccine and the joint measles, mumps and rubella shot, or MMR - slightly increases the risk of fever-related seizures in toddlers, a new study shows. USA Today.

[Do the health benefits of cycling outweigh the risks?](#)

Wednesday, June 30, 2010

For the individuals who shift from car to bicycle, we estimated that beneficial effects of increased physical activity are substantially larger (3 - 14 months gained) than the potential mortality effect of increased inhaled air pollution doses (0.8 - 40 days lost) and the increase in traffic accidents (5 - 9 days lost). Environmental Health Perspectives.

[See other articles about urban environments and health: [Trees a 'low-cost' solution to air pollution and biodiversity loss in cities](#) and [Air quality: NGOs blast government's 'excuses'](#)]

[EPA releases first round of toxicity testing data for eight oil dispersants.](#)

Wednesday, June 30, 2010

EPA's results indicated that none of the eight dispersants tested, including the product in

use in the gulf, displayed biologically significant endocrine disrupting activity.
[See another article about health concerns to come from the Gulf oil spill: [Banned trailers return for latest Gulf disaster](#) and [Mississippi agency says it can't stop BP from dumping spill waste](#)]

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!](#)