



Learning and Developmental Disabilities Initiative

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



Biweekly Bulletin September 8, 2010

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

www.healthandenvironment.org/working_groups/learning/r/bulletins

LDDI Highlights

Article Published in *Exceptional Parent Magazine*

LDDI members Maureen Swanson and Laura Abulafia, along with colleagues Kristie Trousdale and Allison Del Bene Davis, published an article about in-home exposures and effects on developmentally disabled individuals. An excerpt from the conclusion:

It is clear that the developmentally disabled population is vulnerable and deserves at the very least, the same level of protection from environmental hazards as the general population. Basic steps should be taken to minimize risk in their homes or residential facilities, including the safe reduction or removal of lead, or securing lead-safe housing as residences, the reduction of environmental mercury and methyl mercury intake through diet, the installation of CO detectors and proper ventilation for combustion appliances, the adoption of integrated pest management practices, the implementation of green cleaning practices, and the use of safer household product alternatives.

The full article, "In-Home Toxic Exposures and the Community of Individuals Who Are Developmentally Disabled", is available in the July issue with a subscription to [Exceptional Parent magazine](#).

Mental Health Working Group Meeting September 24th

The next meeting will take place via teleconference call at 10:00 a.m. Pacific / 1:00 p.m. Eastern time on Friday September 24, 2010. If you are not a participant in this working group but would like to participate in this conversation, please contact info@healthandenvironment.org.

AAIDD Environmental Health Initiative Aging, Environmental Health, and IDD Teleconference Series

This fall, the American Association on Intellectual and Developmental Disabilities (AAIDD) with Greater Boston Physicians for Social Responsibility (PSR) and our distinguished panels of guest speakers bring you a groundbreaking series of teleconference calls on aging, environmental health and disability. Scheduled webinars include these:

- 1) "Environmental Threats to Healthy Aging" with Ted Schettler and Maria Valenti
Tuesday October 12th, 2:00-3:00 p.m. Eastern time
- 2) "Built Environment" with Kathy Sykes, Rodney Harrell and Regina Gray
Tuesday October 19th, 2:00-3:00 p.m. Eastern time
- 3) "Psychosocial Environment" with Danny George and Peter Whitehouse

Tuesday October 26th, 2:00-3:00 p.m. Eastern time

4) "Chemical Environment" with Maye Thompson and Marybeth Palmigiano

Tuesday November 2nd, 2:00-3:00 p.m. Eastern time

5) "Food Environment" with Michelle Gottlieb and Emma Sirois

Tuesday November 9th, 2:00-3:00 p.m. Eastern time

For more information, please visit AAIDD's [Teleconference webpage](#).

Lecture Postponed

In our last bulletin, we included information about lecture scheduled for September 24th in San Francisco: A New Paradigm of Autism Research and Treatment. The event has been postponed; if you'd like updates, please contact Shelia Opperman:

aut_sym@mac.com.

New Members

The Learning and Developmental Disabilities Initiative welcomes these new members:

- Nancy Alberte, Wauwatosa, Wisconsin
- Stephanie Thomas, MSW, Berkeley, California

Announcements

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

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

Age of Autism

This book by Dan Olmsted and Mark Blaxill will be published this coming Tuesday. Promotional materials state: "From the worst cases of syphilis to Sigmund Freud's first cases of hysteria, from baffling new disorders in 19th century Britain to the modern scourge of autism, The Age of Autism traces the long overlooked history of mercury poisoning."

Call for comments: National Conversation on Public Health and Chemical Exposures draft work group reports.

Please plan to submit separate comments on each work group report of interest to you: chemical emergencies, education and communication, monitoring, policies and practices, scientific understanding, and serving communities. In order to be considered, comments must be received by 5:00 p.m. EDT, September 20, 2010.

Call for abstracts: International Conference on Environmental Pollution and Public Health.

Papers are invited in all areas of environmental pollutions and related health problems. The conference will be held May 13 - 15, 2011, in Wuhan, China.

Green Schools Buying Guide.

The Green Schools Initiative developed this Green Schools Buying Guide to help schools make purchasing decisions that will protect children's health and the environment.

New Environmental Health Policy Institute.

Physicians for Social Responsibility introduces its new Environmental Health Policy Institute, an online forum of medical and public health experts.

Call for comments: EPA, DOT propose new fuel economy labels

The proposed rule seeks public comment on label design options and related issues.

Call for abstracts: National Healthy Homes Conference.

Submit a presentation for the 2011 National Healthy Homes Conference. All submissions are due by October 15, 2010.

Connecticut Department of Public Health launches environmental health tool.

The CT EPHTN website, available online at <https://dphepht.ct.gov>, allows users to get data on various environmental and health topics and break down the data by population, age, and even county.

[Call for proposals: National Environmental Information Exchange Network Grant Program.](#)

EPA, states, territories, and tribes are working together to develop the Exchange Network (EN), a secure, Internet- and standards-based way to support electronic data reporting, sharing and integration of both regulatory and non-regulatory environmental data.

Upcoming Events

Online Calendar. These and more upcoming events are listed in a searchable calendar: <http://www.healthandenvironment.org/cgi-bin/searchevents.cgi> The calendar now lists deadlines for funding proposals and conference abstracts.

1) Public Meeting on Hydraulic Fracturing Study

Monday and Wednesday, September 13 and 15, 2010

four identical sessions: noon - 4:00 p.m. and 6:00 - 10:00 p.m. each day

Binghamton, New York

at the Broome County Forum Theater, 236 Washington Street

Sponsor: US Environmental Protection Agency

These four sessions will be identical to those already convened in Dallas, Texas; Denver, Colorado; and Canonsburg, Pennsylvania. EPA will make a short presentation at the beginning of each session, and registered speakers will then have the opportunity to provide verbal or written comments directly to EPA. Preregistration begins an hour and a half before each session. All individuals who preregistered for the August 12th meetings will retain their registration for the September 13th and 15th meetings. Because the timing of the sessions has changed from a one-day event to a two-day event and EPA has added another meeting session, EPA needs preregistered individuals to specify the session they would like to attend. EPA encourages the public to submit written comments on the proposed study, and relevant information and data by email through September 28, 2010.

Price: free

[Visit the website](#)

Contact: 866-477-3635 or hydraulic.fracturing@epa.gov

2) Chasing Molecules: Poisonous Products, Human Health and the Promise of Green Chemistry: A Discussion with Author Elizabeth Grossman

Wednesday September 15, 2010

9:00 a.m. Alaska / 10:00 a.m. Pacific / 1:00 p.m. Eastern time

Sponsor: Collaborative on Health and the Environment - Alaska

Many dangerous chemicals from chemical manufacturing facilities and industrial agriculture operations around the world end up in the Arctic and stay there. Originating in Asia and southern latitudes, persistent organic pollutants (POPs) hitchhike on wind and ocean currents and accumulate in the fish, wildlife and people who call the far north home. Among those who bear a disproportionate burden of global contaminants are Arctic indigenous peoples who depend on berries, greens, fish and marine mammals for subsistence. In addition to being exposed to pollutants from distant sources, the people of Alaska's St. Lawrence Island are also exposed to contamination from abandoned military sites. Author Elizabeth Grossman highlights the ongoing struggle for environmental health and justice of the St. Lawrence Island Yupik people in her award-winning book *Chasing Molecules: Poisonous Products, Human Health and the Promise of Green Chemistry*. With *Chasing Molecules*, Grossman reveals that we can do better; that

we can make materials that we have come to rely on with chemicals that have been tested to be safe and are in fact "benign by design." In a radical departure from how synthetic chemistry has been practiced, Grossman suggests that green chemistry should be used to create new materials for use in everything from sippy cups to carpets.

Price: free

[Visit the website](#)

Contact: Alaska Community Action on Toxics, 907-222-7714 or diana@akaction.org

3) The Dirt on Cleaning Products: Toxic Chemicals, Your Health, and What You Can Do

Wednesday September 15, 2010

6:00 p.m. Pacific time

Sponsor: Women's Voices for the Earth

Disinfectants linked to hormone disruption? Laundry detergents linked to breast milk contamination? From all-purpose spray to dish soap, cleaning product companies are keeping toxic chemicals that could impact your health a secret from you. Follow @women4earth to get the dirt on cleaners, ways to reduce your exposure, and a fun and easy call to action on Twitter and Facebook to make real changes!

Price: free

[Visit the website](#)

4) Tennessee NADD Conference

Thursday and Friday, September 23 - 24, 2010

Nashville, Tennessee

at the the Radisson

Sponsor: National Association for the Dually Diagnosed (NADD)

The featured speaker will be Terry McNelis, the senior vice president for Supports and Services to Persons with Intellectual and Developmental Disabilities and Adults with Autism for NHS Human Services headquartered in Pennsylvania. He has nearly forty years of experience as a service delivery administrator and is a 1- year member of the NADD Board of Directors. He is the recipient of the Dr. Frank J. Menolascino National Award for Excellence in Dual Diagnosis.

Price: unknown

[Visit the website](#)

Contact: George.Zukotynski@tn.gov

5) 8th Annual Conference on Children's Health and the Environment

Friday September 24, 2010

8:00 a.m. - 4:30 p.m.

Washington, DC

at the Hamilton Crowne Plaza

Sponsor: The Mid-Atlantic Center for Children's Health and the Environment (MACCHE), with co-sponsors listed on the website

This year's conference will explore how children's health is affected in the home and school environment. Topics include healthy homes, bisphenol A and phthalates, and schools. Continuing education credits (CME, CHES, CNE and CEU) will be available to participants.

Price: \$125 for healthcare professionals, \$50 for students, or \$150 for all others

[Visit the website](#)

6) Confronting Toxics: Clinical Education and Advocacy Training

Tuesday September 28, 2010

6:30 - 9:30 p.m.

San Francisco, California

111 Sutter Street, 20th Floor

Sponsor: San Francisco Bay Area chapter of Physicians for Social Responsibility

Americans face widespread exposure to industrial chemicals. Indeed, human exposure to industrial chemicals, including flame retardants, BPA and Teflon-like chemicals, is ubiquitous. We come into contact with these chemicals in a wide range of ways, among them handling consumer products such as toys and furniture, drinking and eating food with traces of pesticides and other contaminants, and working in a workplace involving routine chemical exposure. Along with widespread chemical exposure come uncertain health consequences. Many industrial chemicals are suspected contributors to a wide range of serious health problems. These potential health effects include such chronic diseases and disorders as cancer, diabetes, obesity, heart disease, asthma, infertility, reproductive disorders, developmental disabilities and behavioral disorders. Industrial chemicals and toxic substances are managed in the US by a complex network of statutes and government agencies, reflecting the disparate routes of exposure. Several agencies regulate chemicals at the federal level, primarily the EPA, the FDA and the Consumer Product Safety Commission. Different statutes regulate chemicals in commerce; chemicals in consumer products; chemicals in cosmetics; and pesticides, pharmaceuticals and food additives. This training will be presented by Dr. Sarah Janssen, a physician and SF PSR Steering Committee member, who will explain the science behind the health effects of exposure to industrial chemicals, the management of these chemicals in the US, and the role clinicians can play in helping to bring about chemicals policy reform. Registration is required and space is limited. A light supper will be provided.

Price: free, but a donation to SF PSR is welcome.

[Visit the website](#)

Contact: Lucia Sayre, 510-845-1819 luciasayre@sbcglobal.net

7) Ohio State 8th Annual MH/MR Conference - Mental Health Aspects: Treatment & Support

Tuesday and Wednesday, September 28 - 29, 2010

Columbus, Ohio

at the DoubleTree Hotel, Columbus/Worthington

Sponsor: National Association for the Dually Diagnosed (NADD) in association with the Ohio Department of Developmental Disabilities (DODD), Ohio Department of Mental Health (ODMH), Ohio Rehabilitation Services Commission (RSC), Ohio Coordinating Center of Excellence in MI/DD, Ohio Developmental Disabilities Council (ODDC)

Keynote address presenters will be Lauren Charlot, PhD, assistant professor of psychiatry at the University of Massachusetts Medical School in Worcester director of the UMass Multidisciplinary ID/MH Consultation Team; and Marc J. Tassé, PhD, FAAIDD, director of the Nisonger Center - UCEDD and a professor of the Psychology & Psychiatry Department at the Ohio State University.

Price: see the registration page of the brochure

[Visit the website](#)

8) Poisoned for Profit

Thursday September 30, 2010

10:00 a.m. - noon

San Francisco, California

at the Conservatory of Flowers in Golden Gate Park (Orchid Annex)

Sponsor: Environmental Working Group

A presentation by Alice Shabecoff, author of [*Poisoned for Profit: How Toxins Are Making our Children Chronically Ill*](#), will be followed by a panel discussion with Michael Green of the Center for Environmental Health, Stacy Malkan of the Campaign for Safe Cosmetics and Renee Sharp of the Environmental Working Group. Topics include how toxins - pesticides, pollution, plastics, parabens - affect children's health, what you can do to reduce your family's toxic exposures, how the US economic and regulatory system is failing to protect us, and how we can change the system together.

Price: free

[Visit the website](#)

9) Children First: Promoting Ecological Health for the Whole Child

Friday October 1, 2010

San Francisco, California

at the University of California, San Francisco

Sponsor: Collaborative on Health and the Environment, Whole Child Center, and University of California, San Francisco Osher Center for Integrative Medicine

Pediatric integrative medicine embraces a holistic, whole-child approach, specifically examining the context - the ecology - in which optimal health and wellness is promoted. This groundbreaking one-day symposium will highlight a range of interacting factors that influence child health and development, including nutrition, education, socioeconomic status, exposures to toxic chemicals, and access to preventive health care. Leaders in these fields of expertise will also describe model programs and concrete steps toward creating optimal and sustainable environments in which children can thrive and reach their full potential. This symposium is open to health professionals, research scientists, parents, school administrators, teachers, policymakers, city planners, nutritionists and all others concerned with ensuring children have the best possible environments in which to grow and develop. Note the meeting will be held the day before the start of the annual meeting of the [American Academy of Pediatrics](#) in San Francisco.

Price: \$50 includes a continental breakfast and lunch

[Visit the website](#)

10) USAAA 2010 World Conference

Friday through Sunday, October 1 - 3, 2010

St. Louis, Missouri

at the Hilton St. Louis Airport Hotel

Sponsor: US Autism & Asperger Association

World leading Autism Spectrum Disorder experts will discuss new treatment regimes and effective therapies never before presented to the public. Sessions on October 1st will address biological processes in autism/Asperger's syndrome.

Price: see the [Registration page](#)

[Visit the website](#)

Contact: 866-208-0207 or use the [Contact page](#)

11) Mercury Effects on Ecosystems and Human Health

Wednesday and Thursday, October 6 - 7, 2010

8:30 a.m. - 5:00 p.m.

Boise, Idaho

at the Red Lion - Downtown Boise, 1800 W. Fairview Avenue

Sponsor: EOS Alliance

Both organic and elemental mercury create a wide spectrum of ecological and human health concerns. Statewide advisories for mercury levels in fish exist in dozens of states across the United States. Mercury spills cost public and private entities millions of dollars a year in cleanup and health care costs. This course addresses concerns mercury causes by providing participants with a foundation in the science of environmental mercury and presents solutions for mitigating the impacts of this ubiquitous contaminant.

Price: Early bird rate \$450 until August 13, 2010, or \$350 for employees of Native American tribes, government agencies, nonprofits, students, and NAEP, NEBC, NWAEP members

[Visit the website](#)

Contact: Northwest Environmental Training Center, 425-270-3274 or info@nwetc.org

News and Journal Articles

[Concerns raised over oil industry's possible role with health study.](#)

Sunday, September 05, 2010

Residents of this northern Alberta town oppose a provincial proposal to have the oilsands industry participate in a health study on cancer rates. Industry members would sit on the oversight committee managing the study, according to the proposal. Postmedia News.

[FDA's standards for Gulf seafood may be lower than those in past oil spills.](#)

Sunday, September 05, 2010

An examination of the process used to reopen state waters around the Gulf to commercial fishing suggests that the FDA used an imprecise testing method, less protective standards than after past oil spills, and seafood consumption estimates that may not account for the dietary habits of Gulf Coast residents. Mobile Press-Register, Alabama.

[See other articles about food safety concerns: [12 most toxic fish \(for humans and the planet\)](#); [Are Lake Wylie fish safe to eat?](#); [Public not warned of tainted oil](#); [Are Southwest Georgia's fish safe to eat?](#); [Meat back on menu for animal feed 20 years after BSE crisis](#); [Fish toxicity picked up by Coenzyme Q test](#); [Toxic chemical prompts warnings at Lake Wateree](#) and [Bass, blue catfish more likely to be contaminated](#)]

[VA eases rules allowing Vietnam vets to get treatment for Agent Orange exposure.](#)

Tuesday, August 31, 2010

Under new regulations, the Department of Veteran Affairs will presume that those who served in Vietnam between Jan. 9, 1962, and May 7, 1975, could have hairy cell leukemia, Parkinson's disease and/or ischemic heart disease as a result of exposure to the herbicide. Washington Post.

[See related articles: [Despite murky tie to Agent Orange, diabetes now top disability for Vietnam vets](#); [The bill for Agent Orange comes due](#); [Oregon soldiers' suit against KBR can continue](#) and [Vietnamese still exposed to deadly chemicals decades after war](#)]

[Moderate exercise enhances connectivity in brain circuits.](#)

Tuesday, August 31, 2010

A new study published in *Frontiers in Aging Neuroscience* has proven that moderate exercise can help to enhance connectivity in brain circuits.

Neuroscience News. *[See another article about brain-health connections: [Digital devices deprive brain of needed downtime](#)]*

[Pennsylvania coal plants face big changes under planned EPA pollution-control rules.](#)

Monday, August 30, 2010

Outside, demonstrators wore breathing masks. Inside, a two-time cancer survivor, age 30, pleaded for the federal Environmental Protection Agency to

approve a plan that would reduce air pollution from coal-fired power plants. Philadelphia Inquirer, Pennsylvania.

[See other articles about air quality: [EPA to delay revised ozone standards](#); [Tar sands 'fingerprint' seen in rivers and snow](#); [Allergies through ozone effects? Ozone increases allergen load](#); [State drafting 1st rule on wood boilers](#); [Air pollution plan of Maricopa County is rejected by EPA](#); [Thai villagers voice health fears over pollution](#); [New toxins report released](#); [Group doubts claims by BP](#); [State, area poisons drop again](#); [Viewing poisons at our national parks](#); [Vehicle emissions: progress and challenges](#); [Indoor airborne fungi and wheeze in the first year of life among a cohort of infants at risk for asthma](#); [Chevron may be seeking exemption from state environmental laws for its refinery rebuilding project](#) and [No idling: School districts try to abide by new law](#)]

[26 groups support EPA right-to-know policy for chemical hazards.](#)

Monday, August 30, 2010

Twenty-six health, labor and environmental organizations have filed detailed comments voicing support for a change in a U.S. Environmental Protection Agency policy that denied public access to information the agency receives from the chemical industry, according to a press release from the Environmental Defense Fund and Earthjustice. Environmental Protection.

[Lots of plastic, but little is known about its effect.](#)

Monday, August 30, 2010

The cumulative effects of the chemicals we absorb from the sofa we sit on, to those in the food we eat and in the air we breathe, are not known. Palm Beach Post, Florida.

[Study of Use of Products and Exposure-Related Behaviors \(SUPERB\): study design, methods, and demographic characteristics of cohorts.](#)

Sunday, August 29, 2010

Protocols that minimize participant time, e.g., use of bar scanners and scales rather than questionnaires regarding use of household products, and the implementation of these protocols by staff who built relationships of trust, resulted in high retention over a longitudinal data collection scheme. Environmental Health.

[Medicare expands coverage to help smokers quit.](#)

Saturday, August 28, 2010

Even though they've lived with the health warnings much of their lives and doubtless seen the ill effects on friends, relatives and even themselves, about 4.5 million older Americans continue to smoke. Associated Press.

[See other articles about smoking: [A prospective cohort study of biomarkers of prenatal tobacco smoke exposure: The correlation between serum and meconium and their association with infant birth weight](#), [E-cigarettes spark new smoking war](#), [Study measures secondhand smoke in Bullitt businesses](#), [Judge allows smoking ban In Wichita](#) and [Medical: Docs find different responses to stop-smoking treatments](#)]

[EPA to decide whether coal ash is hazardous waste.](#)

Friday, August 27, 2010

The U.S. coal industry is bracing for tighter and more costly regulation of its waste. Environmental groups say that it's about time. USA Today.

[See more about the EPA's upcoming hearings: [Coal Combustion Residuals \(CCR\) - Public Hearings](#) and related articles: [Xcel begins closure of Granite Falls coal ash ponds](#), [S.C. power company coal ash sites face closure under federal environmental plan](#), [Report looks at coal-ash impact](#) and [Special report - coal ash: harmless or hazard?](#)]

[Study of coal ash sites finds extensive water contamination.](#)

Friday, August 27, 2010

A study released on Thursday finds that 39 sites in 21 states where coal-fired

power plants dump their coal ash are contaminating water with toxic metals such as arsenic and other pollutants, and that the problem is more extensive than previously estimated. McClatchy Newspapers.

[See other articles about water contamination concerns: [Drinking water warning for infants issued](#); [Report alleges contamination of private wells in Joliet](#); [EPA cites coke plant for cyanide violations](#); [It's our land, defiant owner tells fracking forum](#); [Company says it will pay to test McCullom Lake wells](#); [EPA to residents: No fix yet for Ten Mile drain](#); [Millions lost in water leakage per year, says study](#); [Activist emerges from jail to find lake still polluted](#); [Whidbey Island company signs deal to clean up China's polluted rivers, soil](#); [Feds warn residents near Wyoming gas drilling sites not to drink their water](#); [Oilsands boosts toxic metals in Athabasca watershed: study](#); [Texas company working to plug leaking ND oil well](#); [Four Lab Study jump-starts health effects research](#); [Uranium found seeping into wells](#); [Metal found in water at Royal George](#); [From blue to bleak: northern Albertans at edge of oilsands face an uncertain water future](#); [Toxic water reaching Delaware River, officials say](#); [Many Oklahoma water providers told to clean up their supply](#); [Arsenic scare in water](#); [Water could be issue with western Kan. coal plant](#); [Feces, arsenic pervade water supply, sickening half a nation](#) and [Rising tide of acid mine water threatens Johannesburg](#)]

[Biosolids tracking efforts a jumble of research with no clear answers.](#)

Friday, August 27, 2010

Nearly all scientists agree that sewage sludge can be beneficial if it is uncontaminated. But in its 2009 sludge survey, the EPA found as many as 11 flame retardants, 72 pharmaceuticals, 28 metals, 25 steroids and hormones, and others. And it can contain chemicals that no one is looking for. Greenwire.

[See other articles about soil contamination: [Former GM plant ordered to remove contaminated soils](#), [DEP invites public to meeting about Millcreek Township landfill cleanup](#), [Landfill cleanup could cost \\$1 billion](#), [Obama approves additional \\$12 mln for Da Nang dioxin cleanup](#), [Province targets North Van toxic site](#), [City offers soil-cleaning tips to promote urban gardening](#) and [Come and get it - free plutonium sludge to fertilize your organic garden](#)]

[CSULB prof uses Sea-Monkeys to explore link between plastics, autism.](#)

Friday, August 27, 2010

For the past several years, biochemistry professor Roger Acey and his students have been studying the effects of environmental contaminants on embryonic development using brine shrimp as a biological model. Long Beach Press-Telegram, California.

[See another article about autism: [Federal appeals court upholds decision that vaccines do not cause autism](#) and one about vaccines and health: [Parents win pay-out for son's MMR disabilities](#)]

[Fresh lead poisoning kills 13 in Zamfara.](#)

Friday, August 27, 2010

Thirteen persons have been confirmed dead following another report of lead poisoning in Anka Local Government Area of Zamfara State, Nigeria, within the past two weeks. Abuja Daily Trust, Nigeria.

[See other articles and announcements about lead contamination: [Judge orders EPA not to destroy records UP wants](#), [EPA denies petition calling for lead ammunition ban](#), [Officials focus on gaps in lead paint law](#), [Association of cumulative lead exposure with Parkinson's disease](#), [City of San Diego addresses lead paint problem](#), [Lead exposure may delay puberty in girls](#) and [Victims of north Idaho lead pollution still suffer physical, emotional ills](#)]

[Nine toxic chemicals join banned 'dirty dozen': UN agency.](#)

Friday, August 27, 2010

The UN said Thursday an insecticide used in farming and to treat woodworm, Lindane, was among nine highly toxic chemicals added to a "dirty dozen" of dangerous substances on an international red list. Agence France-Presse. *[See other articles about pesticide use: [Atrazine threat to male sexual development](#)*

[revealed, Mosquito spraying on Long Island, and Number of pesticides on UAE watchlist doubles](#)]

[BPA linked to increased testosterone levels in men.](#)

Thursday, August 26, 2010

BPA excretion had a significant association with total testosterone (P=0.004) but not 17 beta-estradiol. EMaxHealth.

[See an opposing interpretation of the data: [Dispatch: Still no evidence for "endocrine disruption"](#) and other articles about BPA: [Bisphenol A found in unlikely place: cash receipts](#); [California legislature defeats BPA ban](#); [Grocers call for calm over BPA](#); [In feast of data on BPA plastic, no final answer](#); [Dental sealants temporarily raise BPA levels](#) and [BPA-laced dental sealants OK for use in kids, study says](#)]

[Lower IQs seen in Mexican girls living near manganese mines.](#)

Wednesday, August 25, 2010

Higher levels of manganese in hair and blood are associated with lower IQ in children, especially girls, who live near a manganese processing site, finds a study of Mexican children. Environmental Health News.

[See other articles about exposures and children's health: [Too much aluminum in infant formulas, UK researchers find](#); [Association of maternal serum concentrations of 2,2', 4,4' 5,5' -hexachlorobiphenyl \(CB-153\) and 1,1-dichloro-2,2-bis \(p-chlorophenyl\)-ethylene \(p,p'-DDE\) levels with birth weight, gestational age and preterm births in Inuit and European populations](#); [Exposures of preschool children to chlorpyrifos, diazinon, pentachlorophenol, and 2,4-dichlorophenoxyacetic acid over 3 years from 2003 to 2005: A longitudinal model](#); [Calif. lawmakers limit cadmium in kids' jewelry](#) and]

[Wi-Fi may cause generational defects.](#)

Wednesday, August 25, 2010

A Cold War microwave weapons expert is concerned that use of Wi-Fi in schools could lead to long-term consequences if ovary damage in girls creates future genetic disorders. Montreal Gazette, Quebec.

[See a related report: [Health Canada statement on radiofrequency energy and Wi-Fi equipment](#) and related articles: [B.C. author preaches reducing wireless radiation by using cell phones less](#); [Cell towers, a health risk](#) and [Do you sleep with your cell phone? Most Americans do](#)]

[The dark side of beauty?](#)

Wednesday, August 25, 2010

In recent years, watchdog organizations like the Environmental Working Group and the Campaign for Safe Cosmetics have released reports looking at chemicals and additives in makeup, hair and skin products. Wilmington News Journal, Delaware.

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 general children's environmental health: http://www.healthandenvironment.org/working_groups/childrens_health/bulletins
- 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 LDDI 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 Learning and Developmental Disabilities Initiative Working Group at the bottom of the application.

Nancy Snow
Collaborative on Health and the Environment

[Join Our Mailing List!](#)