



Collaborative on Health and the Environment's Fertility/Reproductive Health Working Group



E-Bulletin June 29, 2011

This e-bulletin lists news and journal articles, organizational reports, calls for proposals, upcoming events and other items related to fertility, reproductive health and the environment. E-bulletins are archived and searchable on our website:

<http://www.healthandenvironment.org/fertility>

CHE-Fertility Highlights

New CHE-Fertility Partners

CHE-Fertility welcomes the following new members to the group:

- Elizabeth Hatch, PhD, Massachusetts
- Alison Ojanen-Goldsmith, Seattle

[Perinatal Prevention of Childhood Cancers](#)

June 24, 2011

There is a strong body of epidemiological evidence that pesticide exposure in early life, including the fetal period, is associated with adverse child health outcomes, with the evidence for early life pesticide exposures and childhood cancer particularly robust. Surprisingly, there are not public health communications, either from governmental or non-profit agencies, about the associations between perinatal pesticides exposures and risk of childhood cancers.

[Scientists warn that chemicals may be altering breast development](#)

June 22, 2011

Exposure to chemicals early in life may alter how breast tissue develops and raise the risks of breast cancer and lactation problems later in life, scientists concluded in a set of reports published Wednesday. Environmental Health News.

[CHE Toxicant and Disease Database updated](#)

June 14, 2011

CHE has just completed an update of our popular Toxicant and Disease Database. This resource enables the user to find quickly the connections between hundreds of toxicants and more than 200 diseases and conditions, classified by weight of evidence. We have added new information from several sources, including the International Agency for Research on Cancer (IARC); the National Toxicology Program; and California's Office of Environmental Health Hazard Assessment (OEHHA), which administers the Proposition 65 program.

[The Action Agenda of the National Conversation on Public Health and Chemical Exposures released](#)

June 9, 2011

The American Public Health Association held a teleconference for members of the press on June 9th announcing the release of the Action Agenda and the launch of the website.

The Action Agenda is the final product of an elaborate two-year process involving hundreds of research scientists, health professionals, non-profit leaders and community activists across the country, who worked together to develop and agree upon recommended actions in order to improve public health by reducing exposures to toxic chemicals. A streaming audio replay of this teleconference is available on the website.

[AFA blog: Perfluorochemicals- If it doesn't stick to the pan, what does it do in our bodies?](#)

June 07, 2011

Studies in recent years have found relationships between chemicals in our homes and environment and the ability of a couple to conceive. Chemicals that alter the action of natural hormones in our bodies are known as hormone disruptors, or endocrine disrupting compounds. Some experts are taking a new look at familiar products found in our homes, and asking: can the clothes we wear, the food we eat and the pans we cook in affect fertility?

New Science

A sampling of new research articles that are available on-line are gleaned from [Environmental Health News](#), and presented here.

[BPA makes male mice less masculine](#)

June 28, 2011

Bisphenol A, a chemical used to produce baby bottles, cups and plastic packaging may cause male mice to act like females, a new study finds. The male mice also appeared to lose their ability to attract females. PBS NewsHour.

[Birth defect rates higher in mountaintop removal areas](#)

June 22, 2011

Researchers found "significantly higher" rates of birth defects in areas with mountaintop removal mines than in non-mining regions in central Appalachia, according to a study released Tuesday. Charleston Gazette, West Virginia.

[Estimating perchlorate exposure from food and tap water based on US biomonitoring and occurrence data](#)

June 22, 2011

Human biomonitoring data show that exposure to perchlorate is widespread in the United States. The authors calculate that an average 66 kg pregnant woman consuming a 90th percentile food dose could also drink the 90th percentile of community water for pregnant women containing 15µg/l perchlorate without exceeding the 0.7µg/kg/day reference dose. Journal of Exposure Science and Environmental Epidemiology.

[Maternal diet linked to epigenetic changes, greater body fat in children](#)

June 20, 2011

What a woman eats when she is pregnant can influence her child's genetics in ways that have long-lasting effects on their weight. This is the first study to show that maternal diet is linked to epigenetic changes in people and that these changes are related to body fat in children years later. Diabetes.

[Surgery may address PCOS-related infertility in obese women](#)

June 16, 2011

Bariatric surgery may help reverse infertility in morbidly obese women with polycystic ovarian syndrome, a study presented at the annual meeting of the American Society for Metabolic & Bariatric Surgery suggests. Experts said six obese PCOS patients diagnosed with infertility were able to conceive three years after having the weight-loss procedure. HealthDay News.

[BPA chemical exposure is underestimated](#)

June 07, 2011

Exposure to the hormone-disrupting chemical bisphenol A has been underestimated,

because prior lab tests have looked at single exposures rather than daily diets, the University of Missouri reports. USA Today.

[Fetal exposure to BPA changes development of uterus in primates](#)

June 07, 2011

Unpublished data from NIEHS presented at the Endocrine Society meeting suggests that exposure in the womb to bisphenol A (BPA), a chemical widely used in the food and medical industries, causes changes in female primates' uterus development, new research suggests. ScienceDaily.

[BPA chemical exposure is underestimated](#)

June 07, 2011

Exposure to the hormone-disrupting chemical bisphenol A has been underestimated, because prior lab tests have looked at single exposures rather than daily diets, the University of Missouri reports. USA Today.

[Levels of persistent organic pollutant and their predictors among young adults](#)

June 01, 2011

Decades after fish and wildlife advisories went into effect, industrial pollutants found in the blood of Native American youth and young adults show that the younger generation is still at risk from long-banned contaminants. Teenagers from the Akwesasne Mohawk Nation in New York state had PCB concentrations twice the national average, when compared to a US Centers for Disease Control and Prevention national survey. Chemosphere.

[Sleep loss dramatically lowers testosterone in healthy young men](#)

June 01, 2011

Cutting back on sleep drastically reduces a healthy young man's testosterone levels, according to a study published in the June 1 issue of the Journal of the American Medical Association (JAMA). ScienceDaily.

[Sperm quality + Vitamin D](#)

May 27, 2011

Vitamin D could play a key role in improving male reproductive health, according to a new study from researchers at the University of Copenhagen. The study, conducted in 300 normal men, showed a positive correlation between the percentage of motile sperm and serum vitamin D levels. Human Reproduction.

Newsire and Useful Resources

Below you will find recent news, science, and other resources, gleaned from the [CHE Fertility Online Library](#), hosted by [Environmental Health News](#), and the [CHE daily news feed](#).

[Surprising causes of male infertility](#)

June 28, 2011

On average, the typical man makes about 1,000 sperm every heartbeat. Yet a number of lifestyle choices, environmental factors and chance events can sabotage the sperm. Wall Street Journal [Subscription Required].

[Plasticizer-tainted foodstuffs found in shipments to Europe](#)

June 28, 2011

The EU has confirmed that Taiwanese food products contaminated by phthalates, industrial plasticizers, have been shipped to Europe. However, the problem in Europe is no worse than in Canada, the US, China or Malaysia, a spokesman for the European Commission on Health and Consumer Policy said. Taipei Times, Taiwan.

[Colorado OKs radioactive sludge dumping near Denver water supply](#)

June 28, 2011

State health officials are letting Cotter Corp. dump 90,000 gallons of radioactive sludge and solvents from its uranium mill into an impoundment pond the agency knows to be

leaking. The site is near the water supply for the city of Denver. Denver Post, Colorado.

[For Sen. Lautenberg, crusade to reform chemical regulations is personal](#)

June 28, 2011

You might say Sen. Frank Lautenberg wants to be the grandfather of chemical regulation. Like most grandfathers, Lautenberg is particularly concerned with children's health. His eyes light up when asked about how chemicals in the environment or in day-to-day products may pose risks to children. Greenwire.

[Latin American banana labourers file pesticide exposure claims](#)

June 28, 2011

A 25-year battle by Latin American banana labourers to win compensation from companies including British-Dutch oil giant Shell for exposure to a pesticide which they claim left them sterile and crippled by ill health is set to finally come to a close after dozens of workers filed damages claims. London Independent, United Kingdom.

[Fukushima gives radiation meters to pregnant women and children](#)

June 27, 2011

About 300,000 children and pregnant women in Fukushima Prefecture will get dosimeters to monitor their exposure to radiation spewed from the hobbled Fukushima No. 1 nuclear power plant. Asahi Shimbun, Japan.

[California's new pesticide plan sparks protest](#)

June 25, 2011

Twenty-five environmental and public health groups asked Gov. Jerry Brown on Friday to abandon the state's new plan for eradicating agricultural pests and explore a less toxic approach, such as crop rotation or planting neighboring crops that deter insects. Los Angeles Times, California. [Registration Required].

[Launch of Bill to Modernize 1938 Regulations that Allow Harmful Chemicals in Shampoos, Cosmetics](#)

June 24, 2011

Rep. Jan Schakowsky, D-Ill., joined by Rep. Ed Markey, D-Mass., and Rep. Tammy Baldwin, D-Wisc., introduced the Safe Cosmetics Act of 2011 (H.R.2359), which would give the Food and Drug Administration authority to ensure that personal care products such as shampoo and cosmetics are free of harmful ingredients. The bill aims to phase out ingredients linked to cancer, birth defects and developmental harm, close labeling loopholes by requiring full ingredient disclosure, and provide additional occupational protections. Safe Cosmetics Action Network.

[Physicians Adopt Public Safety Policies at AMA Meeting](#)

June 24, 2011

The American Medical Association (AMA) considered the public health implications of bisphenol A (BPA) and mercury emissions at the 2011 Annual Meeting held in Chicago this week. The AMA adopted a policy urging that BPA-containing products be clearly labeled if there is a potential for human exposure. The AMA also adopted a policy that supports the EPA's national mercury emissions standards for cement kilns. Medscape. [Registration Required].

[Smoking in pregnancy raises child's risk of heart disease](#)

June 23, 2011

Women who smoke while they are pregnant lower 'good' cholesterol levels in their unborn babies, scientists warn. The researchers from the University of Sydney, found children whose mothers smoked during pregnancy had HDL levels 10 per cent lower than those whose mothers did not. London Daily Mail, United Kingdom.

[Homeowners' wells tainted by banned insecticide](#)

June 22, 2011

Decades after it was banned in the United States as a cancer risk, an insecticide called dieldrin has been discovered in 108 private wells in Central Florida, making the water unsafe to drink. Orlando Sentinel, Florida. [Registration Required].

[Lead-tainted jewelry persists at Burlington Coat Factory, Styles For Less](#)

June 21, 2011

This month, the attorney general cited Burlington Coat Factory for 23 necklaces whose clasps contained illegal levels of lead, as much as 88 percent in one case. It also cited Styles for Less for selling four necklaces with excess lead. California Watch.

[Childhood autism spikes in geek heartlands](#)

June 21, 2011

Childhood autism is two to four times as common in Eindhoven, the centre of the Dutch information technology industry, as it is in two comparably sized Dutch cities with far fewer IT employees. New Scientist.

[Food scandals in Taiwan: Plastic unfantastic](#)

June 21, 2011

Taiwan's biggest-ever food scare began when inspectors testing various drinks last month detected dangerous levels of industrial plasticisers. Since then, the crisis has gone international, as countries have withdrawn Taiwanese products from supermarket shelves. Some are wondering how the government can live the scandal down. Economist.

[75 percent of nuke sites have leaked tritium](#)

June 21, 2011

Radioactive tritium has leaked from three-quarters of U.S. commercial nuclear power sites, often into groundwater from corroded, buried piping, an Associated Press investigation shows. Associated Press.

[Cause & defect: Docs see links, but state officials say it costs too much to investigate](#)

June 20, 2011

Many of Dr. Susan Davidson's patients whose babies have gastroschisis, a birth defect in which the intestines grow outside of the body, come from small, agricultural towns and she wonders if the cases are linked to the herbicide atrazine. Madison Wisconsin State Journal, Wisconsin.

[Atrazine link? Doctor sees 'ominous trends,' but no proof](#)

June 19, 2011

Gastroschisis, a birth defect in which the intestines grow outside the body, is more common among babies conceived in the spring when the levels of the herbicide atrazine in water are highest, researchers from Indiana reported. Madison Wisconsin State Journal, Wisconsin.

[Danish sperm counts spark data dispute](#)

June 18, 2011

This month, in what its editor acknowledges was an unusual move, the journal Epidemiology published a commentary and an editorial on new sperm count data that had not been submitted to it, nor had they been published elsewhere by the researchers who collected them. Science [Subscription Required].

[Concern grows over plasticizers used in medicines](#)

June 17, 2011

Contamination from harmful plasticizers appears to be spreading from food into China's pharmaceutical industry. The State Food and Drug Administration confirmed Wednesday that three kinds of plasticizers, DMP, DEP and DBP, are legally recognized in China's 2010 Pharmacopoeia as inert in drug production and therefore safe. China Daily.

[New pressure on U.S. EPA to delay final mercury rule](#)

June 17, 2011

A proposed rule to limit mercury from coal-fired power plants took center stage at a divisive Congressional hearing this week. Solve Climate News.

[Prenatal pesticide exposure tied to birth size](#)

June 15, 2011

Exposure to even moderate amounts of certain pesticides during pregnancy may affect

infants' birth size, a new study suggests. Reuters.

[150 chemicals are no longer incognito](#)

June 14, 2011

This month the EPA made public the names of 150 chemicals that were investigated in health and safety studies but whose identities were withheld as confidential business information. Included on the list are several components of Corexit, a dispersant used to break down oil from the Deepwater Horizon spill last year in the Gulf of Mexico. New York Times [Registration Required].

[Experts warn against PVC plastic wrap](#)

June 13, 2011

Chemical experts yesterday urged the public not to use plastic wrap made with polyvinyl chloride, because oily or hot foods wrapped in that material could absorb potentially harmful plasticizer chemicals. Taipei Times, Taiwan.

[Utah researcher says autism-pollution link needs serious study](#)

June 13, 2011

Could Utah's high autism rates be related to Salt Lake County's large number of toxic chemical releases? Researchers say the question deserves more study after their preliminary review shows children with autism spectrum disorders and other intellectual disabilities are more likely to have been born near industries that emit toxic chemicals or heavy metals. Salt Lake Tribune, Utah.

[Apples top list of produce contaminated with pesticides](#)

June 12, 2011

Apples are at the top of the list of produce most contaminated with pesticides in a report published today by the Environmental Working Group, a public health advocacy group. USA Today.

[Hundreds poisoned by lead in east China](#)

June 12, 2011

More than 600 people, including 103 children, have been found to be suffering from lead poisoning in east China's Zhejiang Province, according to local health authorities. 26 adults and 103 children are suffering from severe lead poisoning. Xinhua News Agency, China.

[Victims of plasticizer-tainted food encouraged to seek compensation](#)

June 11, 2011

According to statistics from the Cabinet-level Consumer Protection Commission (CPC), since the announcement that the phthalate DEHP had been discovered in food products in Taiwan on May 23, consumer protection officials around the country have as of Saturday handled 250 cases of complaints related to the largest food contamination scandal that has ever hit Taiwan. Central News Agency, Taiwan.

[A new, little known measure of a man](#)

June 09, 2011

"Darling, did the doctor measure your anal-scrotal length?" Windsor Star, Ontario.

[EPA agrees to reveal secret identities of potentially risky chemicals](#)

June 09, 2011

The Environmental Protection Agency today made public the names of more than 150 chemicals whose identities in health and safety studies had been kept confidential, a move cheered by environmental advocates as a meaningful step towards greater openness. Center for Public Integrity.

[Unraveling the microbiome](#)

June 08, 2011

Scientists are showing that exposure to chemicals can affect the composition and function of the human microbiome- the microorganisms and their genes living in and on the human body. Chemical & Engineering News.

[Renewing the debate on sperm count trends](#)

June 07, 2011

It is one of the most fraught topics in environmental health. Are men becoming less fertile, with declining sperm counts and diminishing sperm quality? If so, sperm might be an early warning sign of environmental dangers. But now, 15 years of data from Denmark show no decline in sperm counts, after all. New York Times [Registration Required].

[Some workers in Canada overexposed to radiation](#)

June 06, 2011

Canadian government data shows doses above safe limits. Some medical specialists and other workers have been overexposed to radiation, a few getting doses high enough to change their blood chemistry and even cause radiation sickness. Canadian Press.

[BPA is indispensable for making plastics](#)

June 06, 2011

Polymer producers are in a pickle. Bisphenol A is a versatile and valuable chemical building block that makers of high-performance plastics don't want to give up. But BPA is under intense scientific scrutiny for being an endocrine disrupter, and consumers are pressuring companies to find alternatives. Chemical & Engineering News.

[The new boys' health scare](#)

June 06, 2011

Male infertility appears to be on the rise, and studies suggest that more boys are being born with genital malformations. Could chemicals in our air, our homes, and even our kitchens be to blame? Redbook.

[Debating BPA's toxicity](#)

June 06, 2011

Given mounting knowledge of bisphenol A's estrogen-mimicking properties and possible toxic effects, decisions have to be made on whether it should continue to be freely used, restricted for some uses, or banned completely. There are no simple answers. Chemical & Engineering News.

[Philippine FDA monitors food products from Taiwan for DEHP](#)

June 05, 2011

Philippine authorities are now monitoring some food products from Taiwan that may contain a DEHP, a phthalate that may have potential harmful effects on health. GMA News, Philippines.

[Food additive scare: Nationwide store inspections begin](#)

June 05, 2011

In Taiwan, a nationwide inspection of five categories of food and beverages in stores was launched yesterday, the first day companies were required by the Department of Health to present certificates showing that their products were free of six prohibited chemicals, including the phthalate DEHP. Taipei Times, Taiwan.

[Female fish develop "testes" in Gulf dead zone](#)

June 04, 2011

A low-oxygen "dead zone" in the Gulf of Mexico is causing sexual deformities in fish, a new study says. Between 2006 and 2007, nearly a quarter of female Atlantic croaker fish caught in the northern Gulf's dead zone had developed deformed, testes-like organs instead of ovaries. National Geographic News.

[Phthalate tracked to bakeries as scandal escalates](#)

June 04, 2011

The biggest food contamination scandal to ever hit Taiwan further escalated Saturday when health authorities found the toxic plasticizers -- the phthalate, DEHP -- at the center of the crisis in products at nearly 30 bakeries and food ingredient stores. Central News Agency, Taiwan.

[Millions fewer girls born due to nuclear radiation?](#)

June 03, 2011

Nuclear radiation from bomb tests and power plant accidents causes slightly more boys

than girls to be born, a new study suggests. While effects were seen to be regional for incidents on the ground, like Chernobyl, atmospheric blasts were found to affect birth rates on a global scale. National Geographic News.

[Louisiana Senate panel OKs ban on Gulf oil spill dispersants](#)

June 01, 2011

A Senate committee has approved a Slidell lawmaker's proposal that would effectively ban the use of dispersants in responding to oil spills in Louisiana waters, which extend three miles into the Gulf of Mexico. Republican A.G. Crowe said Tuesday he proposed the ban because the federal government hasn't responded to his requests to switch the oil spill strategy to a less-toxic alternative. Associated Press.

[Supreme Court won't consider industry challenge of EPA carbofuran ban](#)

June 01, 2011

The U.S. Supreme Court decided today not to take up the question of whether U.S. EPA followed the correct procedure in effectively banning a pesticide that had been in use for years. Greenwire.

[USDA testing finds 30-plus unapproved pesticides on the herb cilantro](#)

June 01, 2011

Just in time for the cookout season, some unsettling news arrives for guacamole and salsa lovers: Federal testing turned up a wide array of unapproved pesticides on the herb cilantro to an extent that surprises and concerns government scientists. Chicago Tribune, Illinois.

[Dr. David Wallinga on Prenatal Pesticide Exposure](#)

May 30, 2011

In a MinnPost interview, Dr. David Wallinga comments on prenatal pesticide exposure and brain development, and what parents can do to minimize their children's exposure. David Wallinga, MD, MPA, is Senior Advisor in Science, Food and Health, Institute for Agriculture and Trade Policy. MinnPost, Minneapolis.

Announcements & Grant Opportunities

A daily news feed with these announcements is now available on CHE's website:
<http://www.healthandenvironment.org/news/announce>.

[New report: National Prevention Strategy](#)

June 16, 2011

The National Prevention, Health Promotion, and Public Health Council, announced the release of the National Prevention Strategy, a comprehensive plan that will help increase the number of Americans who are healthy at every stage of life.

[EPA seeks comment on national standard for mercury pollution from power plants](#)

Commentary due by July 5, 2011

The US Environmental Protection Agency (EPA) held public hearings on May 24 and 26, 2011, on the proposed mercury and air toxics standards. EPA will accept written comments on the proposed standards until July 5, 2011.

[RFA: Global Network for Women's and Children's Health Research](#)

Letter of intent due by: July 11, 2011

The purpose of this solicitation is to recompute the Global Network for Women's and Children's Health Research. The NICHD invites applications from investigators willing to participate under a cooperative agreement in an ongoing multicenter international research network designed to perform randomized clinical trials and intervention studies focused on reducing the major risks to maternal, neonatal, infant, and early childhood health in the low and lower-middle income countries.

[RFI: Input on Strategies to Encourage Broad Data Sharing in Environmental Health Sciences Research \(NOT-ES-11-009\)](#)

Response due by: July 15, 2011

The NIEHS is seeking input on ways to encourage broader data sharing among researchers in the field of environmental health sciences who are conducting clinical or epidemiologic studies. Input is being sought from the environmental health science extramural research community and other interested stakeholders. Information is requested regarding additional perspectives on what, if any, unique considerations exist for sharing of data in studies collecting environmental exposure information, what are the primary characteristics of successful data sharing resources and strategies in use currently by researchers, what are the barriers to broad sharing of data and what additional resources and tools are needed to promote timelier, more efficient sharing of environmental health science data.

[FOA: Environmental Health Disparities Research \(P20\)](#)

Application due by: August 3, 2011

The National Institute on Minority Health and Health Disparities (NIMHD) announces the availability of funds for environmental health disparities research projects in U.S. communities. This perspective includes the social, psychosocial, economic, physical, chemical and biological determinants that may contribute to disproportionately high and adverse human health or environmental impacts on the various populations in the U.S.

[NIH Notice: Extramural Loan Repayment Program for Contraception and Infertility Researchers \(NOT-OD-11-088\)](#)

Applications accepted September 1-November 15, annually

Issued by: National Institutes of Health, Office of Extramural Programs Division of Loan Repayment, Eunice Kennedy Shriver National Institute of Child Health and Human Development. Extramural LRPs provide for the repayment of educational loan debt of up to \$35,000 annually for qualified health professionals performing research within the mission of NIH at domestic, non-profit, or government entities.

[FOA: Male Reproductive Health Research \(MRHR\) Career Development Program \[K12\]](#)

Application due by: November 14, 2011 The purpose of this Funding Opportunity Announcement is to increase the clinical research capacity among practitioners in the area of male reproductive biology and promote the translation of basic science advances to clinical practice. The MRHR program will accomplish this through a mentored program, bridging clinical training with research independence. The intent is to stimulate clinical research in male reproductive health and bring a more holistic approach to fertility regulation in clinical practice in which the male is an equal partner.

Calendar of Events & Submission Deadlines

[Online Calendar](#)

These and more upcoming events and abstract deadlines are listed in the [CHE-Fertility searchable calendar](#).

[Teleconference: Navigating the Science: Evaluating Research Quality](#)

June 30, 2011

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

Sponsor: CHE Partner call, hosted by CHE Fertility and Reproductive Health Scientific evidence on the health effects of environmental contaminants continues to mount. The range of research available is, however, of variable quality and largely unfamiliar to health care professionals. Researchers at UCSF's Program on Reproductive Health and the Environment, along with multiple partners, have developed a methodology called the Navigation Guide that links evidence-based medicine and environmental health evaluation. As recently described in the journal Health Affairs, the Navigation Guide is a valuable tool to evaluate the quality of evidence and to support evidence-based decision making by clinicians, patients, professional organizations and governmental agencies for environmental chemicals. Speakers include: Dr. Tracey Woodruff, UCSF; Dr. Jeanne Conry, ACOG District IX; Dr. Kristina Thayer, National Toxicology Program, and Dr. Kate Guyton, US EPA.

[Webinar: Is it in you? BPA and phthalates in food packaging](#)

June 30, 2011 9:00 Pacific/12:00 p.m. Eastern

Sponsor: Healthy Food Action

BPA and phthalates in food packaging: Reducing dietary exposure will bring together experts on food exposure to Bisphenol A and chemical policy reform. This webinar will explore the findings of an EWG study on healthy eating, and equip health professionals with information on how to reduce environmental exposures to BPA and DEHP.

[Call for Abstracts: APHA: Healthy Communities Promote Healthy Minds & Bodies](#)

Late Breaker abstracts in Epidemiology due by: July 15, 2011

Late Breaker abstracts in Maternal Child Health due by: July 22, 2011

Washington, D.C.

Sponsor: American Public Health Association

The APHA is now accepting late breaker abstracts. For the Epidemiology Section, abstracts must describe studies completed after the general February 2011 abstract deadline to be considered for presentation. In addition, abstracts must be 250 words or less with the standard background, methods, results, and discussion sections. Abstracts submitted without results will not be reviewed. The Maternal Child Health Section invites the submission of late breaker abstracts related to maternal child health; any topic area in MCH will be considered.

[Conference: 6th International Conference on the Impact of Environmental Factors on Health](#)

July 25-27, 2011

Riga, Latvia

Sponsor: Wessex Institute of Technology and the Journal of Safety and Security Engineering. Health problems related to the environment have become a major source of concern all over the world. The health of the population depends upon good quality environmental factors including air, water, soil, food and many others. The interaction between environmental risk and health is often complex and can involve a variety of social, occupational and lifestyle factors. This emphasizes the importance of considering an interdisciplinary approach.

[Conference: Reproduction and the World's Future](#)

July 31-August 4, 2011

Portland, Oregon

Sponsor: Society for the Study of Reproduction

The Society for the Study of Reproduction (SSR) was founded in 1967 to promote the study of reproduction by fostering interdisciplinary communication among scientists, holding conferences, and publishing meritorious studies. The Society is an association of scientists and physicians interested in research in reproduction. Some members are engaged in basic or applied research, while others perform clinical practice. All are dedicated to advancing knowledge of reproductive processes in animals and in humans.

[Conference: The International Society for Environmental Epidemiology \(ISEE\)](#)

September 13-16, 2011

Barcelona, Spain

Conference themes include- Sustainable transport and health: Impact of transport on health and approaches to reduce health impacts, Impact of climate change: from water scarcity to Saharan dust episodes, Early exposure - later life: in utero and early life exposures and effects in later life, and New methods and technologies and we hope that the conference will stimulate discussion and research in these particular areas. These do not exclude work in other important areas of the ISEE community and we expect fruitful and interesting presentations and discussions on many of the important challenges that our society is facing.

[Conference: Reproductive Health 2011](#)

September 15-17, 2011

Las Vegas, Nevada

Sponsor: Association of Reproductive Health Professionals

This clinical conference combines the latest research science with interactive, hands-on

training and offers take home points for immediate practice improvement. This year's conference includes a module on environmental health. The program content is developed by leading experts in the field with a focus on evidence-based education that can be directly applied to practice change.

[Conference: American Society of Reproductive Medicine](#)

October 15-19, 2011

Orlando, Florida

Sponsor: American Society of Reproductive Medicine

The 67th Annual Meeting of ASRM will explore the theme of Realizing Scientific Dreams. ASRM is a non-profit organization whose members demonstrate the high ethical principles of the medical profession, and evince an interest in infertility, reproductive medicine and biology.

[Conference: APHA: Healthy Communities Promote Healthy Minds & Bodies](#)

October 29-November 2, 2011

Washington, D.C.

Sponsor: American Public Health Association

The APHA Annual Meeting & Exposition is the oldest and largest gathering of public health professionals in the world, attracting more than 13,000 national and international physicians, administrators, nurses, educators, researchers, epidemiologists, and related health specialists. APHA's meeting program addresses current and emerging health science, policy, and practice issues in an effort to prevent disease and promote health. APHA has a world of public health in store for you.

[Conference: World Congress on Controversies in Obstetrics, Gynecology & Infertility \(COGI\)](#)

November 17-20, 2011

Paris, France

The groundbreaking series of COGI Congresses provide a unique platform to discuss controversial issues in all fields of Obstetrics, Gynecology and Infertility. The ability to discuss only controversial topics with emphasis on clinical solutions in cases where no agreed-upon answers or consensus exist, provides clinicians with an insight and a take-home message that ameliorates treatment in the most difficult situations.

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

Please email Karin Russ, CHE's Fertility/Reproductive Health Working Group Coordinator, at karin@healthandenvironment.org with any questions, comments, or suggestions.

If you would like to join the Collaborative on Health and the Environment (CHE) and the Fertility/Reproductive Health 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 CHE Fertility/Reproductive Health Working Group at the bottom of the application.

Karin Russ

Collaborative on Health and the Environment

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