

**Healthy Environments for Healthy Babies:  
Preventing Harmful Environmental Exposures Before and During Pregnancy**

**2013 Northwest Children's Environmental Health Forum  
Hosted by the WA Chapter of the Collaborative on Health and the Environment  
(CHE-WA)**

**Wednesday, December 4, 2013  
Tukwila Community Center, Tukwila, Washington**

**Agenda**

8:00 – 8:30 Continental Breakfast

8:30 – 8:45 **Opening and Welcome:** An Introduction to the Washington Chapter of the Collaborative on Health and the Environment (CHE-WA) and the Children's Environmental Health Working Group

8:45 – 9:00 **Overview – Reproductive Environmental Health:** What is it? Why is it significant? What's happening in the field that is important?

9:00 – 10:15 **Reproductive Health 101: The Science of Human Fertility, Conception and Fetal Development**  
An overview of "normal" development and function, and potential outcomes when systems are disrupted at vulnerable points in development

Panel Speakers in Conversation:

- Ted Schettler MD, MPH, Science Director, Science and Environmental Health Network
- Susan Buchanan, MD, MPH, University of Illinois at Chicago, School of Public Health
- Karin Gunther Russ, MS, RN, National Coordinator, Fertility and Reproductive Health Working Group, Collaborative on Health and the Environment
- Sheela Sathyanarayana MD, MPH, University of Washington Department of Pediatrics
- Kim Harley, PhD, Center for Environmental Research and Children's Health, UC Berkeley

Moderator: Elise Miller, Director, Collaborative on Health and the Environment

10:15-10:30 Table response and discussion

10:30-10:45 **BREAK**

10:45–12:00 **Cumulative Exposures: Cumulative Impacts to Health**  
How stress, nutrition, poverty and chemical exposures work together to impact reproductive health and the developing child

Panel Speakers in Conversation:

- Ted Schettler MD, MPH, Science Director of the Science and Environmental Health Network
- Peggy Shepard, Executive Director, West Harlem Environmental Action
- Emma Medicine White Crow, Chair, WA Governor's Interagency Committee on Health Disparities
- Kim Harley, PhD, Center for Environmental Research and Children's Health, UC Berkeley

Moderator: Elise Miller, Director, Collaborative on Health and the Environment

12:00-12:10 Table response and discussion

12:10-12:30 **Panel-Audience Question and Answer:** with a full panel of all morning speakers

12:30 – 1:15 **LUNCH** – Exhibits/Networking/Resources

1:15 – 2:15 **Effective Action:** Case Studies of Exciting New Efforts to Protect Reproductive Health

Panel Speakers in Conversation:

- Robert Gould, MD, UCSF Program on Reproductive Health and the Environment
- Laurie Valeriano, Executive Director, Washington Toxics Coalition
- Toni Marthaller-Andersen, MSN, Women to Wellness, Whidbey Island
- Peggy Shepard, Executive Director, West Harlem Environmental Action
- Corey Colwell-Lipson, licensed psychotherapist for women and couples pre-conception through postpartum
- Holly Davies, WA Department of Ecology

Moderator: Heather Trim, Science & Policy Director, Futurewise

2:15-2:30 Table response and discussion

2:30-2:45 **BREAK**

2:45-3:45 **Emerging Science, Hot Topics: Reason for Alarm? What do we Know? How Best to Practice the Precautionary Principle?**

What questions should we be asking and precautions should we be taking regarding new information emerging on electromagnetic fields, nanoparticles, obesogens, Fukushima aftermath, endocrine disruptors and other exposures of concern?

Panel Speakers in Conversation with the Audience:

- Steven Gilbert, PhD, Institute for Neurotoxicology and Neurological Development
- Elise Miller, MEd, Director, Collaborative on Health and the Environment
- Ted Schettler MD, MPH, Science Director of the Science and Environmental Health Network
- Susan Buchanan, MD MPH, University of Illinois at Chicago, School of Public Health
- Robert Gould, MD, UCSF Program on Reproductive Health and the Environment
- Kim Harley, PhD, Center for Environmental Research and Children's Health, UC Berkeley

- Karin Gunther Russ, MS, RN, National Coordinator, Fertility and Reproductive Health Working Group, Collaborative on Health and the Environment

Moderator: Aimee Boulanger, Coordinator, CHE-WA

3:45-4:00      **Closing Remarks**

4:00            **Adjourn**