



Duke University Integrated Toxicology and Environmental Health Program (ITEHP)

Spring 2017 Seminar Series (Pharm 847-S / ENV 847-S)

Fridays, Noon to 1:20 pm

Field Auditorium, Environment Hall (unless noted)

- Jan 13 Andrew Whitehead, Ph.D., University of California-Davis
The solution to pollution is... Evolution? The genomic basis of rapid adaptation in killifish
- Jan 20 Leo Trasande, M.D., New York University
Endocrine disrupting chemicals: A costly public health threat with opportunities for policy prevention
- Jan 27 Catherine Hoyo, Ph.D. North Carolina State University
Prenatal heavy metal burden and early signs of cardiometabolic dysfunction: Insights from a Durham-based Cohort
- Feb 3 Anthony Luz, Nicholas School of the Environment, ITEHP, Duke University
Deficiencies in mitochondrial fission and fusion sensitize C. elegans to arsenite-induced mitochondrial toxicity
- Feb 10 Christopher Faulk, Ph.D., University of Minnesota
DNA methylation in ultra-conserved elements: From generations to species
- Feb 17 Trip Van Noppen, J.D., President, Earthjustice
Current Developments in Toxics Law and Policy
- Feb 24 Brian Smith, M.D., Duke University
Environmental influences on Child Health Outcomes (ECHO)
- Mar 3 Dennis Thiele, Ph.D., Duke University
Heat shock transcription factors and protection from protein misfolding stress
- Mar 10 Drew Day, Nicholas School of the Environment, ITEHP, Duke University
Characterizing the cardiorespiratory effects of ozone in the air pollution mixture
- Mar 17 *Spring Break – No Seminar
- Mar 24 Spring Symposium (All Day)**
Environmental Developmental Neurotoxicity: Sex differences in toxic effects and toxic effects on sex differences
- Mar 31 Lilah Glazer, Ph.D., Duke University – Location TBA
The life-long behavioral consequences of developmental exposure to flame retardants: A zebrafish study
- Apr 7 Stephanie Smith-Roe, Ph.D., National Institute for Environmental Health Sciences – Location TBA
Testing Botanicals at the National Toxicology Program: Black Cohosh Extract as a Case Study
- Apr 14 Kate Hoffman, Ph.D., Duke University – Location TBA
Perinatal Exposure to Flame Retardant Chemicals and Impacts on Children's Growth and Development