

**Duke University Program in Environmental Health (UPEH)
Integrated Toxicology and Environmental Health
Fall 2017 Seminar Series (Pharm 847-S/ENV 847-S)
Fridays 12:00 – 1:20 PM**

September 1 – **Love Auditorium**

Brandon Logeman, Duke University ITEHP Student

Investigating the function, mechanism of action, and regulation of copper transporters at the biochemical, cellular, and organismal levels

September 8 – **Field Auditorium**

Superfund Research Translation and Community Engagement Cores

Translating Science and Engaging Communities: Overview and Trainee Opportunities

September 22 – **Field Auditorium**

Symposium: Duke Superfund Research Center Kickoff

Keynote Speaker: William Suk, Ph.D., NIEHS

9:00 am – 4:00 pm

September 29 – **Field Auditorium**

Andrea Baccarelli, Ph.D., Columbia University

Mitochondriomics and Epigenetics in Human Air Pollution Studies – New Findings and Methodological Challenges

October 6 – **Field Auditorium**

Rebecca Fry, Ph.D., UNC

The placental epigenome as a driver of the developmental origins of health and disease

October 13 – **Love Auditorium**

Chris Kassotis, Ph.D., Duke University

Mechanisms of adipogenic activity of environmental contaminants and mixtures

October 20 – **Field Auditorium**

Robert Tighe, M.D., Duke University Medical Center

Links between pulmonary macrophage function and environmental exposures

October 27 – **Love Auditorium**

Laura Maurer, Ph.D., MPH, ExxonMobil Biomedical Sciences, Inc.

Applying toxicological data to regulatory decision making

November 3 – **Field Auditorium**

Andrew Whitehead, Ph.D., UC Davis

The solution to pollution is... Evolution? The genomic basis of rapid adaptation in killifish

November 10 – **Field Auditorium**

Jessica Brandt, Duke University ITEHP Student

Tracing coal combustion residuals through aquatic food webs – bioaccumulation and toxicity

November 17 – **Love Auditorium**

Kymberly Gowdy, Ph.D., ECU

Clean up and clear out: A novel role for scavenger receptors in environmental lung disease

November 30-December 1 – **21c Museum Hotel, Durham, NC**

Duke Environmental Health Scholars 2017 Fall Forum: Health and the Environment in North Carolina

[Registration and information here.](#)