

Emerging Contaminant Forum

PaDEP will host a forum which will present the conclusions of a multi-faceted 4-year USGS/DEP collaborative study as well as information on an ongoing Temple University/DEP research project on methods for removing emerging contaminants from drinking water.

The forum will provide a broad perspective of the current state of affairs regarding the presence of emerging contaminants in PA surface waters, the correlation between ECs and fish health, and the latest technology on tracking of pathogenic organisms to identify markers for fecal sources contaminating surface waters.

RCSOB Auditorium

March 24, 2011

10:00 am - noon

- ⇒ **Pharmaceutical Compounds, Antibiotics, Hormones, and Wastewater Compounds in Pennsylvania Waters. 2006 - 2009 - Dr. Kent Crawford**
- ⇒ **Biological Evidence for Exposure to Contaminants of Emerging Concern in Pennsylvania. In addition, YOY mortality data will be presented - Dr. Vicki Blazer**
- ⇒ **Tracking Pathogenic Organisms via Polymerase Chain Reaction (PCR) Methodology. - Dr. Joe Duris**
- ⇒ **Advanced Treatment of Drinking Water to Remove Trace Emerging Contaminants. - Dr. Rominder Suri**