



**SerPIE-One Health Conference on Pharmaceuticals and Personal Care Products
June 19-20 – Huntsville, AL**

Agenda

**Sunday, June 19, 2016
Embassy Suites Hotel, Big Spring Ballroom**

4:00pm-6:00pm	Hotel Check In and Conference Registration
4:00pm-6:00pm	Poster Setup
6:00pm-8:00pm	Welcome Reception and Poster Session Greetings: Dr. Celvia Stovall , Associate Director Alabama Cooperative Extension System (ACES), Alabama A&M University <i>(Heavy hors d'oeuvres will be served and cocktails will be available.)</i>

**Monday, June 20, 2016
Von Braun Civic Center South Hall, Ballroom 1**

7:30am-8:15am	Conference Registration and Refreshments
8:15am-8:25am	Welcome: Dr. Virginia Caples , Interim 1890 Administrator, ACES, Alabama A&M University
8:25am-9:10am	Keynote Speaker: Dr. Samuel Chan , Extension Leader, National Sea Grant Program, Oregon State University <i>Framing a Collaborative Approach to Addressing Emerging Concerns from Pharmaceuticals and Personal Care Products in the Environment</i>
9:10am-9:25am	Break and Refreshments

General Session I

9:25am-9:45am	Dr. Vivian Fuhrman , Product Stewardship Institute <i>Management and Implications of Pharmaceuticals in the Home and Environment: Past, Present, and Future,</i>
9:45am-10:05am	Dr. Lawrence Robey , Madison County Health Department <i>Prescription Drug Abuse: A Major Public Health Problem</i>
10:05am-10:25am	Special Agent Treva Whitfield , United States Drug Enforcement Administration <i>The Prescription Opioids Epidemic and DEA's National Prescription Drug Takeback Program</i>
10:25am-10:45am	Vernon Crockett , Alabama Department of Environmental Management <i>Regulation of Hazardous Pharmaceutical Waste,</i>
10:45am-11:05am	Margretta Morris , Covanta Energy <i>Prescription for Safety</i>
11:05am-11:25am	Sofia Vielma Delano , Purdue University <i>Willingness to Pay for Medicine Disposal Programs in the Midwest: A Double Hurdle Approach</i>

11:25am-11:45am	Dr. Patricia Darbshire , Purdue University <i>Engaging Students in Unwanted Medicine Disposal Research</i>
11:45am-12:45pm	Lunch Speaker: Dr. Susan Glassmeyer , Research Chemist, United States Environmental Protection Agency <i>Overview of United States Environmental Protection Agency Research on Pharmaceuticals and other Contaminants of Emerging Concern</i>
General Session II	
12:45pm-1:05pm	Sarah Zack , Illinois Indiana Sea Grant <i>Building Partnerships and Having Impact: Reducing PPCP Contamination in the Great Lakes through Research, Education, and Outreach</i>
1:05pm-1:25pm	Paul Ritter , Pontiac Township High School <i>From Saving the Water Supply to Saving Lives: The International Prescription Pill and Drug Disposal Program (P2D2)</i>
1:25pm-1:45pm	Linda Tucker-Serniak , Oregon State University, Sea Grant College Program <i>What role might pet owners have on unused pharmaceutical and personal care products entering the aquatic environment?</i>
1:45pm-2:05pm	Dr. Warren Hess , American Veterinary Medical Association <i>The Role of Veterinarians in Proper Pharmaceutical Disposal</i>
2:05pm-2:25pm	Dr. Joe Cobb , Colbert Animal Clinic <i>Responsible Use, Storage, and Disposal of Veterinarian Medicines in Pets and Livestock,</i>
2:25pm-2:45pm	Nancy Holm , Illinois Sustainable Technology Center <i>Pharmaceuticals and Personal Care Products in the Environment: Extending Knowledge and Mitigation Strategies,</i>
2:45pm-3:05pm	Denise Heubach , ACES, Alabama A&M University <i>Assessing Impacts of the Synergistic Efforts to Reduce Pharmaceuticals in the Environment Program</i>
3:05pm-3:30pm	Break and Refreshments
General Session III	
3:30pm-3:50pm	Ahmed Abdel-Moneim , Purdue University <i>Hormones in the Environment: Causes, Consequences, and Biomarkers of Effects</i>
3:50pm-4:10pm	Ravneet Kaur , Tennessee State University <i>Occurrence of Pharmaceuticals in Surface Water of Rural and Urbanizing Sub-watershed of Middle Tennessee</i>
4:10pm-4:30pm	Dr. Paul Okweye , Alabama A&M University <i>Occurrence and Risk Assessment of Pharmaceutical and Industrial Pollutants in the Lower Tennessee River Basin</i>
4:30pm-4:50pm	Dr. Odemari Mbuya , Florida A&M University <i>Estradiol, an Estrogen Hormone Replacement Found in Surface Water in Tallahassee, Florida</i>
4:50pm-5:10pm	Dr. Asmare Atalay , Virginia State University <i>Adsorption and Photolysis of Selected Antibiotics in Soils, Plants, and Water</i>
5:10pm-5:30pm	Dr. Xiongwen Chen , Alabama A&M University <i>Using Ecological Processes to Remove Some Antibiotics from Livestock Wastewater</i>
5:30pm	Closing Remarks
6:00pm-9:30pm	Dinner on your own (Transportation provided to Bridge Street Town Centre)