

LAB PRACTICES SEMINAR AGENDA

Tuesday, May 15th, 2018

7:45 – 8:20	Registration	
8:20 – 8:25	Welcome & Opening Remarks	
8:25 – 9:10	PFAS: The Challenge Dealing with this Emerging Contaminant John Cuthbertson, AECOM	
9:10 – 9:35	Lab Safety Investigation (LSI Michigan) Carol Injasoulian, City of Bay City	
9:35 – 10:00	Tap Into Social Media: A Guide for Water Professionals Kolene Allen, City of Grand Rapids	
10:00-10:25	Vendor Introductions & Networking	
10:25 - 10:50	How to Rock your Lab Audit! Malissa Drzick, City of Kalamazoo	
10:50 -11:25	Green Lab Program Leading to Sustainability Dr. Sudhakar G. Reddy Ph.D, Retired from University of Michigan	
11:25 -11:50	Designing and Moving Into a New Lab John Rigdon, Element Materials Technology	
11:50 -12:50	Lunch: Vendor Networking	
12:50 – 1:50	How to Keep Law Enforcement Away from Your Labs Det. Dan Kennedy, MDEQ	
1:50 – 1:55	Break	
1:55 – 2:20	4 Years of Anaerobic Water Treatment at Bell’s Brewery – Design, Operations, and Cost Consequences Walker Modic, Bell’s Brewery	Proposed Lead and Copper Rule Revisions Molly Maciejewski, City of Ann Arbor
2:20 –2:35	Break & Vendor Networking	
2:35 – 3:00	Advancing Nutrient Recovery through Urine-Derived Fertilizers (UDF) Dylan Raye-Leonard & Audrey Pallmeyer, University of Michigan Students	Optimization of Permanganate Pretreatment of Drinking Water to Reduce Microcystin Toxicity Brian Spies, Oakland University Student
3:00 – 3:25	Follow the Flow! Working with a Watershed Partner to Understand Ambient Conditions and Their Impacts Ric Lawson, Huron River Watershed Council	Labs: What the DEQ Needs from You Amy Vail, MDEQ
3:25 – 4:10	New Testing Methods for Microorganisms and Pathogens Dr. Joan Rose, Michigan State University	Treating Emerging Contaminants- Evaluation of the Removal Efficiency of Activated Carbon on PFOA and PFOS in Drinking Water Wendy Schultz, City of Ann Arbor
4:10 - 4:25	Conference Wrap Up, Final Q & A	