



## AGENDA - PFAS in Leachate

EREF Summit | August 14th, 2019 | 1:30 pm - 5:00 pm

EREF Summit | August 15th, 2019 | 8:30 am - 4:30 pm

Marriott Ypsilanti at Eagle Crest, Ann Arbor MI

<b>Wednesday, August 14th</b>	
1:30 - 1:40 pm	Welcome & Opening Remarks <i>Dr. Bryan Staley, EREF</i>
1:40 - 2:00 pm	Brief History of PFAS: What are they? Why are they used? What are they in? <i>Dr. Stephanie Bolyard, EREF</i>
2:00 - 2:30 pm	Michigan's Response to PFAS: a Conversation with Director Liesl Clark <i>Liesl Clark, Michigan EGLE Director</i>
2:30 - 3:00 pm	Health/Environmental Implications of PFAS & Exposure Pathways: A Summary of Current Research <i>Dr. Bryan Staley, EREF</i>
3:00 - 3:30 pm	BREAK
3:30 - 4:00 pm	Dealing with Emerging Contaminants: Lessons Learned from Prior Experiences <i>Paul Yaroschak, Temple University</i>
4:00 - 4:30 pm	PFAS in Food Packaging & Testing Considerations <i>Dr. Keith Vorst, Iowa State University</i>
4:30 - 5:00 pm	Testing for PFAS in Leachate and Wastewater: Sampling Considerations and Analytical Challenges <i>Dr. Jennifer Field, Oregon State University</i>
<b>Thursday, August 15th</b>	
8:30 - 9:00 am	Fate and Transport of PFAS in Landfills <i>Dr. Scott Grieco, Jacobs</i>
9:00 - 9:30 am	PFAS in Landfill Leachate and Municipal Wastewater <i>Dr. Morton Barlaz, N.C. State University</i>
9:30 - 10:00 am	Michigan State-Wide Landfill PFAS Leachate Impact on Wastewater Treatment Plant Influent <i>Richard Burns, NTH Consultants, Ltd.</i>
10:00 - 10:30 am	BREAK
10:30 - 11:00 am	PFAS Cycling Between Landfills and Wastewater Treatment Plants <i>Dr. Steve Zemba, Sanborn, Head &amp; Assoc.</i>
11:00 - 12:00 pm	How State Agencies are Responding to PFAS <i>Panel Discussion; Moderator: Curt Wolf, University of Michigan</i> <i>Steve Sliver, Michigan EGLE</i> <i>Ed Mussler, North Carolina DEQ</i> <i>Kasey Kathan, Vermont DEC</i>
12:00 - 1:30 pm	LUNCH
1:30 - 3:00 pm	Managing PFAS in Leachate <i>Panel Discussion; Moderator: Ivan Cooper, CEC</i> <i>Ryan Thomas, GHD</i> <i>Pat Stanford, Rochem</i> <i>Fred Doran, Burns &amp; McDonnell</i> <i>Dr. Kazem Oskoui, Clark Technology</i> <i>Steve Mobley, Buckeye Brine</i>
3:00 - 3:30 pm	BREAK
3:30 - 4:30 pm	How Receiving Facilities are Dealing with PFAS <i>Panel Discussion; Moderator: Anne Germain, NWRA</i> <i>Christina Pearse, Republic Services</i> <i>Sam Nicolai, Casella</i> <i>Stephen Kuplicki, Great Lakes Water Authority</i>