

**Course Agenda: PFAS Sampling for Environmental Professionals
December 2019**

8 Technical/Regulatory LSP Credits (#1670)

Time	Topic	Presenter(s)
8:30-8:45	Course Overview and Presenter Introductions	Matt Hackman/LSPA
8:45-9:15	Introduction to PFAS: Chemistry, History, Toxicology, Sources	Liz Denly/TRC
9:15-10:00	Sampling for PFAS in Different Media: Current guidance/rules, Field QC, Sampling contamination study results	Liz Denly/TRC, Jim Occhialini/Alpha
10:00-10:15	Break/Q&A	
10:15-10:45	Regulatory Summary: Requirements in New England states, NY, NJ, and MI	Jim Occhialini/Alpha
10:45 -11:30	Analysis of PFAS: Current state of science, different lists, linear/branched isomers, method modifications, TOP Assay	Jim Occhialini/Alpha
11:30-12:15	Monitoring PFAS in Air	Gary Hunt/TRC
12:15-12:45	LUNCH	
12:45-1:30	Passive Samplers for PFAS in Surface Water and Air	Rainer Lohmann/URI
1:30-2:15	PFAS Fingerprinting	Mark Benotti/Newfields Environmental
2:15-2:45	How to Evaluate Quality/Usability of PFAS Data: How QC is measured, isotope dilution standard recoveries, method and field blank results, proper integration, how results are quantified	Liz Denly/TRC, Jim Occhialini/Alpha
2:45-3:00	Break/Q&A	
3:00-3:30	Fate & Transport of PFAS and What it Means for Sampling	Steve LaRosa/Weston & Sampson
3:30-4:30	Rhode Island PFAS Case Studies	Steve LaRosa/Weston & Sampson
4:30-5:00	Open Panel/Q&A	

