

FRTR General Meeting
Per- and Polyfluoroalkyl Substances (PFAS) Emerging Characterization and Remedial Technologies
 USGS Headquarters | 12201 Sunrise Valley Drive, Reston, Virginia
 November 7, 2018

Agenda

Overall Objective for the Meeting:

1. Identify and discuss current technologies and the emerging science behind PFAS characterization and remedial technologies.

8:00	Welcome <i>Mike Focazio, Program Coordinator, USGS Toxic Substances Hydrology Program</i>
8:15	Meeting Objectives & Administrative Business <i>Dr. Kent Glover, AFCEC/CZTE (FRTR Steering Committee Chair) & Malcolm Garg, Army (Moderator)</i>
8:30	What are PFAS, and What are the Issues with Them? <i>Linda Gaines, EPA</i>
9:00	Perfluoroalkyl Substances (PFAS)–Current Insights on the Collection and Analysis of Environmental Samples <i>Lisa Olsen, James Gray, and Jerry Casile, USGS</i>
9:30	BREAK
10:00	Evaluation of Poly/Perfluoroalkyl Substances (PFAS) for Potential Health Effects <i>Sue Fenton, NIEHS</i>
10:30	Per- and Polyfluoroalkyl Substances (PFASs) Site Characterization <i>Dr. John Kornuc, Navy</i>
11:10	Actionable Science on Fate and Transport and Degradation and Remediation of Per- and Polyfluoroalkyl Substances by the USGS MD-DE-DC Water Science Center <i>Ethan Weikel, USGS</i>
11:40	LUNCH (available for purchase in the USGS cafeteria)
12:40	FRTR Agency Member Announcements
1:00	Treatment Technologies for PFAS Site Management <i>Dr. Anthony Danko, Navy</i>
1:40	Case Study: Explaining the Path and Fate of a Fire-Training Area PFAS Plume Near Two Cape Cod Lakes: Understanding Groundwater-Lake Interactions is the Key <i>Denis LeBlanc, USGS–Cape Cod</i>
2:10	Ongoing PFAS Research–NIEHS Superfund Research Program <i>Heather Henry, NIEHS</i> Ongoing Research <i>Dr. John Kornuc, Navy</i> Air Force Technology Demonstration–Validation Projects for PFAS Remediation <i>Dr. Kent Glover, AFCEC/CZTE</i>
3:10	BREAK
3:30	Panel Discussion–Technology, Characterization & Science; “What Are the Gaps and What Can We Do Now” Moderator: Malcolm Garg, Army Panel Members – <i>Linda Gaines, EPA; Sue Fenton, NIEHS; Lisa Olsen, USGS; Dr. John Kornuc, Navy; Heather Henry, NIEHS; Denis LeBlanc, USGS–Cape Cod; Ethan Weikel, USGS; Dr. Anthony Danko, Navy; Dr. Kent Glover, AFCEC/CZTE</i>
4:30	Action Items/Adjourn