

FRTR General Meeting
Recent Advances in Sediment Remediation & Characterization
USGS Headquarters | 12201 Sunrise Valley Drive, Reston, Virginia
May 11, 2016
Agenda

Overall Objectives for the Meeting:

1. Improve communication and common understanding of recent advances in sediment remediation & characterization.
2. Share experience and lessons learned in advancing best practices.
3. Outline key issues and develop shared strategies to address them.

8:00	Welcome <i>Don Cline, Deputy Director of Water, USGS</i>
8:15	Meeting Objectives & Administrative Business <i>Karla Harre, NAVFAC EXWC (FRTR Steering Committee Chair) & Joey Trotsky, NAVFAC EXWC (Moderator)</i>
<i>Moderator: Joey Trotsky, NAVFAC EXWC</i>	
8:30	Porewater Concentrations and Bioavailability: How You Can Measure Them and Why They Influence Contaminated Sediment Remediation <i>Upal Ghosh, UMD</i>
9:05	Understanding the Relationships Among Low Level Metal Influx, Remediated Sediments, and Biological Receptors (SERDP ER-2427) <i>Anna Knox, SRNL</i>
9:40	Posters
10:20	Managing Chemical & Material Risks: DOD Emerging Contaminants Program Update <i>Paul J. Yaroschak, DoD</i>
10:55	LUNCH (available for purchase in onsite Cafeteria)
12:00	FRTR Agency Member Announcements
12:30	FRTR Subgroups Update
12:45	Combining Mass Balance Modeling with Passive Sampling at Contaminated Sediment Sites to Evaluate PCB Sources and Food Web Exposures <i>Phil Gschwend, MIT</i>
1:20	Technical Guidelines for In Situ Sediment Remediation <i>Paul Schroeder, ACE ERDC</i>
1:55	BREAK
2:25	Reactive Barriers for the Passive Remediation of Chlorinated Solvents in Sediments <i>Michelle Lorah, USGS</i>
3:00	Carbon Amendments – Bremerton Case Study <i>Victor Magar, Ramboll-Environ</i>
3:35	Biofilm Covered GAC for Enhanced Bioaugmentation and Biodegradation of PCBs <i>Birthe Kjellerup, UMD</i>
4:10	Action Items