

**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.

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| 8:00  | Welcome<br><i>Don Cline, Deputy Director of Water, USGS</i>  |
| 8:15  | Meeting Objectives & Administrative Business<br><i>Karla Harre, NAVFAC EXWC</i>  |
| 8:30  | <b>Porewater Concentrations and Bioavailability: How You Can Measure Them and Why They Influence Contaminated Sediment Remediation</b><br><i>Upal Ghosh, UMD</i> |
| 9:05  | <b>Understanding the Relationships Among Low Level Metal Influx, Remediated Sediments, and Biological Receptors (SERDP ER-2427)</b><br><i>Anna Knox, SRNL</i>    |
| 9:40  | <b>Posters</b>   |
| 10:20 | <b>Revised DoD Policy on EC Releases &amp; PFOA/PFOS Update</b><br><i>Paul J. Yaroschak, DoD</i>   |
| 10:55 | <b>LUNCH</b> (available for purchase in onsite Cafeteria)  |
| 12:00 | <b>FRTR Agency Member Announcements</b>  |
| 12:30 | <b>FRTR Subgroups Update</b>   |
| 12:45 | <b>Integrated Passive Sampler-Food Web Modeling Framework for Monitoring Remedy Effectiveness (ESTCP ER-201431)</b><br><i>Phil Gschwend, MIT</i>                 |
| 1:20  | <b>New Technical Guidelines on In Situ Sediment Remediation</b><br><i>Paul Schroeder, ACE ERDC</i>   |
| 1:55  | BREAK  |
| 2:25  | <b>Reactive Barriers for the Passive Remediation of Chlorinated Solvents in Sediments</b><br><i>Michelle Lorah, USGS</i>   |
| 3:00  | <b>Carbon Amendments – Bremerton Case Study</b><br><i>Victor Magar, Ramboll-Environ</i>  |
| 3:35  | <b>Biofilm Covered GAC for Enhanced Bioaugmentation and Biodegradation of PCBs</b><br><i>Birthe Kjellerup, UMD</i>   |
| 4:10  | <b>Action Items</b>  |
| 4:30  | <b>ADJOURN</b>   |