

FRTR General Meeting Site Characterization for Effective Remediation

December 2, 2015

USGS National Center | 12201 Sunrise Valley Drive, Reston, VA

8:00	Welcome
8:15	Meeting Objectives & Administrative Business: Karla Harre, NAVFAC
Morning Session Facilitator: Ed Gilbert, U.S. EPA	
8:30	Focus on Geology to Define Subsurface Migration Pathways <i>Rick Cramer & Mike Shultz, AECOM</i>
9:10	Variability of Physical and Chemical Aquifer Properties and the Impact on Decisions in Groundwater Remediation <i>Allen Shapiro, USGS</i>
9:50	BREAK
10:20	Characterization, Modeling, Monitoring, and Remediation of Fractured Rock: A New Academies Report <i>Sammantha Magsino, National Academies of Sciences, Engineering, and Medicine</i>
10:50	LUNCH (available for purchase in onsite Cafeteria)
12:00	FRTR Agency Member Announcements
12:15	FRTR Subgroups Update
Afternoon Session Facilitator: Kyle Kirchner, NAVFAC EXWC	
12:30	Characterization Approaches for Radionuclide-Contaminated Subsurface Sites <i>Mike Truex, Pacific Northwest National Laboratory</i>
1:10	High Resolution Characterization Tools and Approaches <i>Seth Pitkin, Stone Environmental</i>
1:50	BREAK
2:20	Integration of High Resolution Characterization Throughout Project Lifecycle <i>Mike Deliz, NASA</i>
3:00	The New ROI: Return on Investigation from Smart Characterization Methods <i>Joe Quinnan, Arcadis</i>
3:40	Panel Discussion Moderator: Allen Shapiro, USGS
4:20	Action Items
4:30	ADJOURN