

TUESDAY, MAY 23, 2017

7:00 a.m.-7:00 p.m. Registration, Exhibits,
Poster Group 1 Display

7:00-8:00 a.m. Continental Breakfast

11:00 a.m.-1:00 p.m. Lunch

11:45 a.m.-12:35 p.m. Student & Young Professional Elevator Pitch

8:00 a.m.-5:35 p.m. Platform Sessions

A1. Amendment Delivery Strategies

A2. Combined Remedies for VOCs

PANEL. A Model for Combined Remedies at Well 12A
Superfund Site, Tacoma, Washington

B1. Bioremediation in Marshes and Deep-Sea Environments

B2. Biodegradation and Remediation of Crude Oil in Cold
Regions

B3. Remediation of Heavy Hydrocarbon-Contaminated Soils

B4. Remediation of Hydrocarbon Spills

C1. Modeling and Monitoring Approaches to Improve
Remedy Design and Implementation

C2. Compound-Specific Isotope Analysis

C3. Next Generation MBTs: A Pathway to Precision
Bioremediation

D1. Biodegradation in Fractured Bedrock Sites

D2. Managing Large and Dilute Plumes

D3. Amendment Distribution Challenges for Large
Bioremediation Sites

D4. Bioremediation of Sediments

E1. Inhalation Exposures from Subsurface Contamination

E2. Innovative Tools for Evaluating Vapor Intrusion Risk

E3. Vapor Intrusion Mitigation Methods

E4. VOC Vapor Intrusion

F1. Fate and Transport of PFAS

F2. Sorption Technologies for PFAS

F3. Toxicological Impacts of PFAS in Human Health and
the Environment

PANEL. Sampling and Analysis of PFAS Compounds:
Lessons Learned and State of the Science

5:45-7:00 p.m. Poster Group 1 Presentations
and Reception

See page 19 for sessions in Poster Group 1.

7:30-8:45 p.m. Student & Young Professional Reception

WEDNESDAY, MAY 24, 2017

7:00 a.m.-7:00 p.m. Registration, Exhibits,
Poster Group 2 Display

7:00-8:00 a.m. Continental Breakfast

11:00 a.m.-1:00 p.m. Lunch

8:00 a.m.-5:35 p.m. Platform Sessions

A3. Case Studies

A4. Bioremediation of Heavy Metals

A5. Enhancements to Biodegradation Strategies

B5. Natural Source Zone Depletion

B6. LNAPL Mobility, Transmissivity, and Recoverability

B7. Remediation and Management of Petroleum-
Hydrocarbon Contaminated Sites

B8. Combined Approaches for the Remediation of
Petroleum Hydrocarbons

C4. Petroleum Hydrocarbon-Related Molecular
Diagnostics

C5. High-Resolution Site Characterization

D5. Enhanced Methods for Biodegradation of Organic
and Inorganic Contaminants

D6. Advances in Amendment Formulation

E5. Bioremediation of Munitions Constituents

E6. Insensitive Munitions: Characterization, Fate, and
Transport

E7. Advances in Tools and Techniques for Assessing
MNA

F4. Innovative Treatment Technologies for PFAS
Compounds

F5. Optimizing Existing Systems

F6. Risk Management Strategies

F7. Incorporating GSR into Remedy

5:45-7:00 p.m. Poster Group 2 Presentations
and Reception

See page 29 for sessions in Poster Group 2.

THURSDAY, MAY 25, 2017

7:00 a.m.-1:00 p.m. Registration, Exhibits,
Poster Group 2 Display

7:00-8:00 a.m. Continental Breakfast

11:00 a.m.-1:00 p.m. Lunch

8:00 a.m.-3:30 p.m. Platform Sessions

A6. Biobarrier Installation and Management

A7. Strategies for Bioremediation Performance Assessment

A8. Successes and Failures of Bioaugmentation and
Biostimulation

B9. 1,4-Dioxane Treatment Technologies I

B10. 1,4-Dioxane Treatment Technologies II

B11. Other Emerging Contaminants

C6. Microbial-Based Alternative Energy

C7. Advances in Biological Wastewater Treatment
Processes

PANEL. Using Geology to Follow the Groundwater, Follow
the Flow to Successful Remediation

D7. Cometary Bioremediation

D8. Engineering Biogeochemical Transformation

D9. Phytoremediation/Mycoremediation

E8. Natural Attenuation Processes

E9. MNA for Achieving Site Goals

E10. Groundwater/Surface Water Interaction

F8. Sustainable Remediation Assessment Tools

F9. Best Practices in GSR

F10. Incorporating Sustainability Considerations into
Remediation Projects

3:30 p.m. Symposium adjourns