Tuesday, May 9

AECOM Experts Deliver...



PLATFORM: Session B1 8:50 am **PFAS Leaching Test and Soil Threshold Calculations by Means of Analytical Models** Francesca Motta



PLATFORM: Session C3 4:45 pm **Enhancing Biodegradation of LNAPL** with **Bioventing Steven Gaito**



PLATFORM: Session E1 9:15 am **Carbon Sequestration to Stabilize Legacy Alkaline Waste David Granger**



Germany - Peter Martus



PLATFORM: Session E2 10:55 am Analysis of the Economic, Environmental and Social Sustainability of Soil Remediation **Technologies with AECOM's Sustainable Remediation Tool - Francesca Motta**



PLATFORM: Session E3 1:25 pm **Drone-Based Phytoremediation Reconnaissance Using NDVI/NIR Multispectral** Imagery at a Historical Waste Storage Landfill -**Clara Austin**



POSTER: Session C3 Australia - Barry Harding



PLATFORM: Session C2 2:15 pm **TBA Remediation Approaches at Two Distinct** Sites: One Large-Scale and One with Really **High Concentrations** Assaf Rees



POSTER: Session C3 5:45 PM **Natural Source Zone Depletion Rate Comparison over a 40-Foot Thick Smear Zone -Peter Stumpf**





PLATFORM: Session A4 5:10 pm

PFAS Phytoscreening for Rapid, ad-hoc Detection of PFAS Groundwater Impacts: Initial Results from the Rastatt/Baden-Baden Site,

POSTER: Session C2 5:45 PM

Effective Remedial Decision-Making in Hydrocarbon-Impacted Sites Using Sequence Stratigraphy-Based Conceptual Site Models -Junaid Sadeque

5:45 PM

Transition from Mechanical-Based Remedies to Natural Remedies: Molecular Biological **Tools Demonstrate Petroleum MNA and NSZD** in a Fractured Basalt Aquifer in Melbourne,



Wednesday, May 10 AECOM Experts Deliver...



PLATFORM: Session A5 8:50 am Field-Scale Evaluation of Biosparging at a CERCLA Site to Deplete Groundwater **Contaminants from Creosote and Achieve Remedial Action Objectives - Randy Sillan**



PLATFORM: Session B4 8:50 am Large Full-Scale In Situ Remediation of **Groundwater with High Concentrations of** PFAS Using PlumeStop&trade **Rebecca** Mora



PLATFORM: Session B4 9:40 am **Adsorbents Treatability Evaluation for PFAS Removal from Groundwater Infiltrating into a Chrome-Plating Facility Basement** Francisco Barajas-Rodriguez



Priya Jacob



John Cuthbertson

POSTER: Session B7 Distribution of PFAS Ben Campanaro



PLATFORM: Session B5 10:30 am **Field Demonstration: Electrochemical Degradation of PFAS Mass in Wastewaters** Rosa Gwinn

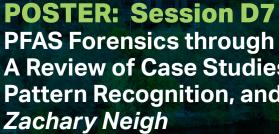


PLATFORM: Session C4 12:10 pm **Application of Sequence Stratigraphy in Developing Bioremediation Strategy in a Complex Geological Site: An Example from the** Los Angeles Basin, California - Junaid Sadeque



PLATFORM: Session B7 3:55 pm Successful Implementation of Interim **Control Measures (ICMs) for PFAS Treatment** from Surface Water at Selfridge Air National Guard Base, Michigan - Bjorn Cuento







POSTER: Session E8 Doug Gray





PLATFORM: Session C5 4:20 pm **Iterative Selection of Remedial Alternatives** for Mixed Contaminants in Complex Geology

PLATFORM: Session B7 5:10 pm

Treatment Train for Removing High Concentrations of PFAS from Stormwater

5:45 PM

Role of Sequence Stratigraphy for Evaluating Topographic Pathways Impacting

5:45 PM

PFAS Forensics through Applied Statistics: A Review of Case Studies in Chemometrics, **Pattern Recognition, and Machine Learning**

5:45 PM

Evaluating Natural Attenuation Using Multiple Lines of Evidence in Complex Geologic/Hydrogeologic Conditions



Thursday, May 11

AECOM Experts Deliver...



PLATFORM: Session B8 8:00 am **Change is Always Different: Calibrating the PFAS Regulatory Crystal Ball** Rosa Gwinn



PLATFORM: Session D8 11:20 am **Subsurface** Depositional Environment of Ellsworth Air Force Base (AFB), South Dakota, and Its Role in Bioremediation Strategy

Junaid Sadeque



PLATFORM: Session D7 8:00 am **Groundwater Recovery System Replacement** Using a Multiple Lines of Evidence MNA Demonstration **Doug Gray**



Site Assessments Ben Campanaro



PLATFORM: Session C6 10:30 am

Comparison of Bioremediation of Biosparge Systems from Two Sites Anjali Lothe



PLATFORM: Session E9 1:00 pm **Natural Occurrence of Feammox Conditions** and Anammox Microbiota within a PFAS Plume at the Groundwater-to-Surface Water Interface **Barry Harding**





PLATFORM: Session D9 1:00 pm **Role of Stratigraphic Models to Refine**

