Ninth International Conference on Remediation and Management of Contaminated Sediments

January 9-12, 2017 | New Orleans, Louisiana

**Platform Chairs**

Transport and Fate of Oil Components in Sediments Following Oil Spills  
Paul D. Boehm

Passive Samplers  
Susan Kane Driscoll

**Platform Presentations**

Tuesday, January 10

**Using Sediment Hydrocarbon Fingerprinting to Understand Oil Transport, Distribution and Degradation after the Deepwater Horizon Oil Spill**, 1:25pm, Grand Ballroom E  
K.J. Murray, L.L. Cook, J.S. Brown, and P.D. Boehm  
Session: Transport and Fate of Oil Components in Sediments Following Oil Spills  
Presenter: Karen J. Murray

**Addressing Spatial Data Gaps in Deep-Sea Benthic Sediment Sampling Following a Large-Scale Oil Spill**, 2:15pm, Grand Ballroom E  
K.R. Palmquist, T.C. Ginn, A.M. Morrison, and P.D. Boehm  
Session: Transport and Fate of Oil Components in Sediments Following Oil Spills  
Presenter: Katherine Palmquist

Wednesday, January 11

**The Petro/Pyro PAH Problem: Square Pegs and Round Holes**, 2:15pm, Grand Ballroom A  
P.D. Boehm and K. O'Reilly  
Session: Contaminant Forensics  
Presenter: Paul D. Boehm
Sediment Bioavailability Initiative (SBI): Development of Standard Methods and Approaches for the Use of Passive Samplers in Assessment and Management of Contaminated Sediment, 12:10pm, Grand Ballroom A
S. Kane Driscoll, R. Burgess, A. Burton, U. Ghosh, P. Gschwend, D. Reible, T. Thompson, and C. Menzie
   Session: Passive Samplers
   Presenter: Susan Kane Driscoll

An Overview of the Use of the Target Lipid Model to Characterize Toxicity Associated with Oil Spills and Releases from MGP Sites, 4:45pm, Grand Ballroom A
S. Kane Driscoll, M. Kierski, K. Kulacki, A. Schierz, and M. McArdle
   Session: Ecological and Human Health Risk Assessment
   Presenter: Susan Kane Driscoll

Thursday, January 12

Evaluation of CSO and Stormwater Discharge Impacts on Sediment Sites: A Case Study, 8:25am, Grand Ballroom C
T. Saba, P.D. Boehm, J. Pietari, and L. Cook
   Session: Source ID, Loading Assessment, and Control
   Presenter: Tarek Saba

Posters

Wednesday, January 11, 5:45 – 7:00 p.m.

A Spatially-Explicit Food-Chain Model for Guiding Remediation Needs for Contaminated Sediments, Maurepas Room, Poster #130
C.A. Menzie
   Session: Food Chain Models
   Presenter: Charles A. Menzie

Evaluation of Site-Specific Background at Refinery Sites, Exhibit Hall, Poster #68
Y Masue-Slowey, L.L. Cook, T. Saba, and P.D. Boehm
   Session: International Models for Sediment Management
   Presenter: Yoko Masue-Slowey

A Case Against Using Food Web Models to Set Sediment Remedial Goals, Exhibit Hall, Poster #51
K.T. O'Reilly and J. Pietari
   Session: Risk-Based Management and Cleanup Decisions
   Presenter: Jaana Pietari

Gowanus Canal Is Not Just a PAH Site: PCBs and Metals Are Very Significant Drivers, Exhibit Hall, Poster #47
P.D. Boehm, T. Saba, J. Pietari, N. Johnson, and A. Schierz.
   Session: Sediment Quality Guidelines
   Presenter: Paul D. Boehm

In-Field Treatment of PCBs and DDx by Activated Carbon: Lessons Learned from the ESTCP Canal Creek and NIH Bailey Creek Projects, Exhibit Hall, Poster #68
C.A. Menzie, B. Amos, and U. Ghosh
   Session: Field Scale Application of In Situ Treatment Alternatives
   Presenter: Charles A. Menzie
Use of Multiple Sources of Field Data in Assessments of Streams and Rivers, Exhibit Hall, Poster #17
W.L. Goodfellow, R. Kashuba, and C.A. Menzie
   Session: Field Sampling Approaches
   Presenter: William Goodfellow

Studies to Evaluate Controls on Mercury Bioavailability and Use of In-Situ Amendments in Tidal Marshes of Berry’s Creek, New Jersey, Exhibit Hall, Poster #63
   Session: Field Scale Application of In Situ Treatment Alternatives
   Presenter: Steven Brown

Monitoring Strategies for In Situ Sediment Remediation Using Activated Carbon. Borgne Room, Poster #102
   Session: Monitoring and Evaluating Remedy Effectiveness
   Presenter: Bennett Amos