The ADVENTUS sessions being showcased at this symposium are summarized in the Tables below

Oral Presentations

MONDAY (May 24, 2010)	Abstract
B1) Risk Based and Performance Based Cleanup	**Advanced Diagnostics for Cost Management and Expedited Closure.** *S. Koenigsberg.*
H1) Remediation of Nitrate in Soil and Groundwater	**Biological Remediation of a Mixed Urea, Ammonia, and Nitrate Plume.** *J. Haselow, G. Babb, and J. Mueller.*
TUESDAY (May 25, 2010)	**Abstract**
C3) Incorporating Green and Sustainable Remediation into Remedy Selection and Design	**Predictions and Reality: Quantified Sustainability Evaluation of TCE Source Area Remediation Using EPA Performance Metrics.** *A. Dvorak, J. Peale, E. Bakkom, J. Mueller, and F. Lakhwala.*
D4) *In Situ* Chemical Reduction	***In Situ* Chemical Reduction Technologies – Differentiators and Technology Implementation.** *J. Mueller, and R. Brown.*
H3) Munitions Constituent Characterization and Treatment at Ammunition Plants, Training Ranges, and Munitions Response Sites	**Strategy for Remediation of Dinitroxylene (DNX) at Munitions-Contaminated Sites.** *F. Gao, L.Gui , and R.W. Gillham.*

WEDNESDAY (May 26, 2010)	Abstract
D5) Optimized Strategies for Subsurface Delivery of Injectable Zero-Valent Iron	**Fracture-Emplacement and 3-D Mapping of a Microiron/Carbon Amendment in TCE-Impacted Sedimentary Bedrock.** *G.H. Bures, J.A. Skog, D. Swift, J. Rothermel, R. Starr, and J. Moreno.*
	Injection of ZVI/Carbon for Complete Source Zone Treatment of PCE/TCE in Fractured Basalt. *C. Mowder, R. Hanlon, C. Divine, J. Valkenburg, B. Simmons, and A. Northway.*
	Subsurface Distribution of ZVI/EHC Slurry – Validating Radius of Influence. *J. Molin, J. Mueller, J. Moreno, J. Valkenburg, and M. Duchene.*
H6) Remediation of MGP Sites	***In Situ* Geochemical Stabilization (ISGS™) for NAPL Management.** *J. Mueller, J. Moreno, J. Valkenburg, G. Council, J. Erickson, M. Slenska, and M. Brourman*

Poster Sessions

MONDAY (May 24, 2010)	Abstract
F1) Enhanced Bioremediation of Chlorinated Solvents	**Remediation of 1,2-Dichloroethane – and Vinyl Chloride-Contaminated Groundwater: Lab and Field-Pilot Tests.** *C. Sandrone, M. Carboni, P. Goria, A. Campi, and L. Micheletti.*
TUESDAY (May 25, 2010)	**Abstract**
D4) *In Situ* Chemical Reduction	**Elucidation of Abiotic Pathways during Successful ISCR-Enhanced Bioremediation of a TCE Source Area.** *J. Peale, E. Bakkom, J. Mueller, J. Molin, and A. Przepiora.*
	Field Study for *In Situ* Chemical Reduction of Carbon Tetrachloride Using EHC®. *Y. E. Yan, L.M. LaFreniere, R.A. Sedivy, J.S. Alvarado, C. Roe, S. Gilmore, and D. Steck.*
	Full-Scale Implementation of ISCR and Aerobic Bioremediation to Treat Pentachlorophenol in Groundwater and Soil – Brazil Site. *M. Naves, S. Sussumu, S. Eskes, G.J. Skladany, and J. Molin.*

WEDNESDAY (May 26, 2010)	Abstract
D8) Delivery Distribution Case Studies for ISCO and Bioremediation	**Evaluation of an Hydraulic Fracture-Emplacement EHC® Reactive Barrier.** *P. Chang and A. Klavans.*
E7) Permeable Barrier Advances and Applications	**Effect of Particle-Size on EHC® Distribution during Direct Injection of a Permeable Reactive Barrier.** *P.R. Chang, J.A. Shipps, and J. Moreno.*
E8) Nanoscale Zero-Valent Iron and Other Reactive Particles	**Hydrogen Absorption and Release by Pd/MCM-41.** *C.P. Guthrie, E.J. Reardon, H. Peemoeller, and J. Vogan.*
F6) Advances in Bioremediation for Site Restoration	**Large-Scale *In Situ* Bioremediation of Pesticide-Impacted Soil.** *D. Hill, A. Seech, K. Bolanos-Shaw, and E. Dmitrovic.*
F9) Interaction of *In Situ* Biotic and Abiotic Processes	***In Situ* Abiotic/Biotic Degradation of Chlorianted Ethenes at Moffett Field, California.** *D.P. Leigh, N. Hey, W. Aklyama, and J. Crosby.*