

**2010 North American Environmental Field Conference & Exposition  
January 12 – 15, 2010  
Embassy Suites Hotel USF, Tampa, Florida**

**OUTDOOR WORKSHOP & EQUIPMENT DEMO SCHEDULE**

*Outdoor Field Site Area*

**Tuesday, January 12, 2010**

1:15 p.m. – 2:15 p.m.

**Field Site #1**

- 12-Volt DC Pumping Technologies Workshop
  - Jassen Savoie, *Geotech Environmental Equipment, Denver, CO*

**Field Site #2**

- Using the Horiba U-50 Series Multi-Parameter Water-Quality Meter
  - Pamela Millett, *Horiba Instruments, Inc., Irvine, CA*

**Field Site #3**

- Active Gas InFusion Systems for Bioremediation and Saturated Water Injection for Enhanced NAPL Recovery
  - Mark Steiner, *Chemviron Midwest Inc., Wooster, OH*

2:30 p.m. – 3:30 p.m.

**Field Site #1**

- Well Development Done Right
  - Tom Kwader, *URS Corp., Tallahassee, FL*

**Field Site #2**

- Instant Metal Mapping with Field-Portable GPS-XRF
  - Ken Smith, *Innov-X Systems, Inc., Woburn, MA*

**Field Site #3**

- Installation of Pre-Pack Screen Monitoring Wells
  - Wes McCall, *Geoprobe Systems, Salina, KS*

3:45 p.m. – 4:45 p.m.

**Field Site #1**

- Dual-Phase Extraction with the HVT 1200 Truck-Mounted Remediation System
  - Mark Steiner, *Chemviron Midwest, Inc., Wooster, OH*

**Field Site #2**

- Practical Wireless Data Collection: Installation and Well Monitoring Technology
  - Gregg Gustafson, *Instrumentation Northwest, Kirkland, WA*



### Field Site #3

- Field Demonstration on Collecting Soil Gas Samples for Vapor Intrusion Assessments
  - Blayne Hartman, *Hartman Environmental Geosciences, Solana Beach, CA*

5:30 p.m. – 7:30 p.m.

Complimentary Welcome Reception in the Exhibit Hall

Co-sponsored by Schlumberger Water Services and Nielsen Environmental Field School

## Wednesday, January 13, 2010

8:45 a.m. – 9:45 a.m.

### Field Site #1

- Practical Field Use of the HydraSleeve for No-Purge Ground-Water Sampling
  - Kent Cordry, *GeoInsight, Inc., Las Cruces, NM*

### Field Site #2

- Compact Rotosonic Drilling Techniques Workshop
  - Mike Casey, *Sonic Sampling and Supply, Woodacre, CA*

10:00 a.m. – 11:00 a.m.

### Field Site #1

- Pumping Test With a Pressure Transducer
  - Jassen Savoie, *Geotech Environmental Equipment, Denver, CO*

### Field Site #2

- High-Performance Closed-Beam 50kV/10W Field-Portable XRF for Site Characterization
  - Jose Brum, *Innov-X Systems, Inc., Woburn, MA*

11:15 a.m. – 12:15 p.m.

### Field Site #1

- Field Deployment & Recovery of Passive (No-Purge) Ground-Water Samplers
  - Bradley Varhol, *EON Products Inc., Snellville, GA*

### Field Site #2

- Creating a Simple Closed-Loop Ground-Water Monitoring Network
  - Jason Nagasawa, *Solinst Canada Ltd., Georgetown, ON*

12:15 p.m. – 1:15 p.m.

Complimentary Luncheon in the Exhibit Hall

Sponsored by The Nielsen Environmental Field School



1:15 p.m. – 3:15 p.m.

Field Site #2

- High-Resolution Real-Time Subsurface Investigation Methods
  - Seth Pitkin and Michael Rossi, *Stone Environmental, Inc., Montpelier, VT*

1:15 p.m. – 2:15 p.m.

Field Site #1

- Low-Flow Ground-Water Sampling with Multi-Parameter Instrumentation & Flow Cells
  - Jassen Savoie, *Geotech Environmental Equipment, Denver, CO*; and Laura St. Pierre, *YSI, Inc., Yellow Springs, OH*

2:30 p.m. – 3:30 p.m.

Field Site #1

- No-Purge Sampling with the Snap Sampler
  - Sandy Britt, *ProHydro Inc., Fairport, NY*

3:30 p.m. – 4:30 p.m.

Field Site #2

- Hand-held Field-Portable XRF for Cost-Effective Environmental Site Characterization Project Management
  - Kim Russell, *Innov-X Systems, Inc., Woburn, MA*

4:45 p.m. – 5:30 p.m.

Field Site #2

- Dual-Tube Soil Sampling With Sonic Advancement
  - Quinton Wilson, *Geoprobe Systems, Salina, KS*

3:45 p.m. – 5:30 p.m.

Field Site #1

- Dual-Phase Extraction: Short-Term Remedial Actions and Pilot Testing
  - Mark Steiner, *Chemviron Midwest, Inc., Wooster, OH*; James Begley, *inVentus Technologies, Plymouth, MA*

5:30 p.m. – 7:30 p.m.

Complimentary Socializer in the Exhibit Hall

Sponsored by The Nielsen Environmental Field School



## Thursday, January 14, 2010

8:45 a.m. – 9:45 a.m.

### Field Site #1

- Recent Advances in Methods for Determining VOC Concentrations in Core From Sedimentary Rock Sites
  - Beth L. Parker, *University of Guelph, School of Engineering, Guelph, ON*;
  - Tadeusz Gorecki, *University of Waterloo, Waterloo, ON*; Seth Pitkin, *Stone Environmental, Montpelier, VT*

### Field Site #2

- Compact Rotosonic In Action
  - Mike Casey, *Sonic Sampling and Supply, Woodacre, CA*

10:00 a.m. – 11:00 a.m.

### Field Site #1

- Dual-Scan GeoVISION micro and GeoVISION nano Video Borehole Camera Systems
  - Franklin J. Marks, *Marks Products Inc., Williamsville, VA*

### Field Site #2

- Ground-Water and Remedial Investigations Using Direct Push, Hollow-Stem Auger, CPTu and HRP Technologies
  - Tom Dalzell and Ken Lipscomb, *AMS Inc., American Falls, ID*; Per Lundgren, *Envi, Alingsas, Sweden*

11:15 a.m. – 12:15 p.m.

### Field Site #1

- Demonstration of the Geoprobe 8140 Sonic Machine
  - Tom Omli, *Geoprobe Systems, Salina, KS*

### Field Site #2

- Soil Sampling, Soil Gas Sampling and Remedial Injection Procedures Using Hand-Operated and Direct-Push Equipment
  - Tom Dalzell, Ryan Anderson and Hari Anestos, *AMS Inc., American Falls, ID*;
  - Per Lundgren, *Envi, Alingsas, Sweden*

12:15 p.m. – 1:15 p.m. Lunch Break

1:15 p.m. – 2:15 p.m.

### Field Site #1

- Low-Flow Ground-Water Sampling
  - Jason Evans, *In-Situ Inc., Fort Collins, CO*

#### Field Site #2

- Demonstration of HPT Logging Using the Geoprobe 7855 Direct-Push Platform
  - Wes McCall and Thomas Christy, *Geoprobe Systems, Salina, KS*

2:30 p.m. – 3:30 p.m.

#### Field Site #1

- Deployment & Retrieval of Rigid Porous Polyethylene (RPP) Passive Diffusion Samplers
  - Mark Wilson, *Columbia Analytical Services, Inc., Rochester, NY*

#### Field Site #2

- Application and Use of Surfactant Technology to Enhance In-Situ Contaminant Remediation
  - Bud Ivey, *Ivey International, Campbell River, BC*

3:45 p.m. – 4:45 p.m.

#### Field Site #1

- New Developments in Ground-Water Sampling
  - Brian Anderson, *Innovative Sampling Systems, Sauk City, WI*

3:45 p.m. – 5:30 p.m.

#### Field Site #2

- Active Gas InFusion Systems for Bioremediation and Saturated Water Injection for Enhanced NAPL Recovery
  - Mark Steiner, *Chemviron Midwest Inc., Wooster, OH*

5:30 p.m. Adjourn for the Day

Complimentary Embassy Suites Manager's Reception for Guests Staying at the Host Hotel