

WORKSHOP EXHIBITORS

Belmont Labs

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Environmental Express

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Future OWEA Workshops and Conferences:

Biosolids Workshop - December 9, 2010
at University Plaza Hotel and Conference Center - Columbus

Government Affairs Workshop - March 10, 2011
Collection Systems Workshop - May 5, 2011
at NorthPointe Conference Center - Lewis Center north of Columbus

2011 OWEA Annual Conference - June 19-21, 2011
at Kalahari Conference Center - Sandusky

Visit www.ohiowea.org for more information.

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The Ohio Water Environment Association is a not-for-profit 501(c)(3) association that provides technical education and training for Ohio water quality professionals who clean water and return it safely to the environment.



The Ohio Water
Environment Association

AGENDA

2010

PLANT OPERATIONS & LABORATORY ANALYSIS SPECIALTY WORKSHOP

September 1 & 2, 2010

Wednesday and Thursday

University Plaza Hotel
and Conference Center

13 Contact Hours

Preserving and Enhancing
Ohio's Water Environment

Wednesday, September 1, 2010	
8:00 - 8:30	Registration, Coffee, and Pastries
8:30 - 8:45	Welcome/Introductions/Opening Remarks <i>Dale Kocarek - OWEA President, Stantec</i>
8:45 - 9:45	Converting a Secondary Plant into a BNR Facility with Bio P Removal <i>Tom Kutcher, Cincinnati MSD</i>
9:45 - 10:00	Break in Exhibit Area
10:00 - 11:00	Activated Sludge Plant Design, Startup, Operation, Monitoring and Troubleshooting <i>Phil Anderson, ARCADIS</i>
11:00 - 11:15	Break in Exhibit Area
11:15 - 12:15	Water Chemistry and Plant Performance: A Case Study <i>Dan Miklos, Hazen and Sawyer</i>
12:15 - 1:15	Lunch Provided
1:15 - 2:15	Use of BioWin for Process Troubleshooting and Design of a Unique Wastewater System <i>Jamie Gellner, Hazen and Sawyer</i>
2:15 - 2:30	Break in Exhibit Area
2:30 - 3:30	Science of BNR Optimization - Part 1 <i>Woodie Murihead, Brown and Caldwell</i>
3:30 - 3:45	Break in Exhibit Area
3:45 - 4:45	Science of BNR Optimization - Part 2 <i>Woodie Murihead, Brown and Caldwell</i>
4:45 - 5:00	Break in Exhibit Area
5:00 - 6:00	Process Control Panel Discussion - Experts Debate Wastewater Concepts <i>Jim Borton, City of Wooster & Kim Riddell, Smith Environmental</i>
6:00 - 6:30	Break in Exhibit Area
6:30	Dinner*

Thursday, September 2, 2010	
7:30 - 8:00	Registration, Coffee, and Pastries
8:00 - 9:00	City of Columbus: Public Utilities Safety Observation Pilot Project <i>- Thomas G. Finnegan, City of Columbus Dept of Utilities</i>
8:00 - 9:00	How a POTW Conquered Clean Sampling for Trace Level Mercury Using EPA Method 1669 and 1631 <i>Cheryl Soltis-Muth, NEORSD</i>
9:00 - 9:15	Break in Exhibit Area
9:15 - 10:15	Spill Prevention Containment and Countermeasures (SPCC) for WWTPs - <i>Paul Hadad and Larry Wadsworth, 360water</i>
9:15 - 10:15	Pharmaceuticals and Personal Care Products in Waters of Ohio and the United States - <i>Ralph Haefner, USGS</i>
10:15 - 10:30	Break in Exhibit Area
10:30 - 11:30	Lift Station Operation, Maintenance and Troubleshooting <i>Tim Parks, Training for You</i>
10:30 - 11:30	Overview of Basic Methods and Analysis Tips <i>Amy Starkey, Stark County</i>
11:30 - 12:30	Lunch Provided
12:30 - 1:30	Submersible Pump and Mixer, Operations and Maintenance <i>Encil Webster, Sullivan Environmental</i>
12:30 - 1:30	The Exception to Playing in the Lab <i>Nancy Taylor, Newark/Eva Hatvani, NEORSD</i>
1:30 - 1:45	Break in Exhibit Area
1:45 - 2:45	Difficult Problems Require Logical Solutions - Use of Decisionmaking Matrixes for Complex Issues <i>Jason Tincu, City of Xenia</i>
1:45 - 2:45	Plugging the Brain Drain: Cultivating the Next Generation of Environmentalists - <i>Nancy Taylor, Newark</i>
2:45 - 3:00	Break in Exhibit Area
3:00 - 4:00	Working Together on a Pretreatment Program Inspection <i>Elizabeth Wick, OEPA and Todd Teman, City of Delphos</i>
3:00 - 4:00	Meeting the E.Coli Requirement Using mColiBlue24 & Luminescent DO Tecnology - <i>Hach Representatives</i>

**Included in Full Registration and Wednesday Only Registration*

*Please contact the **Registration Desk** if you have any special dietary needs*