

# OWEA 2016 Plant Operations & Laboratory Workshop

## WHEN

Wednesday and Thursday October 26-27, 2016

Registration from 7:30 am - 8:00 am

Workshop Begins at 8:00 am

## WHERE

DoubleTree - Worthington

175 Hutchinson Avenue

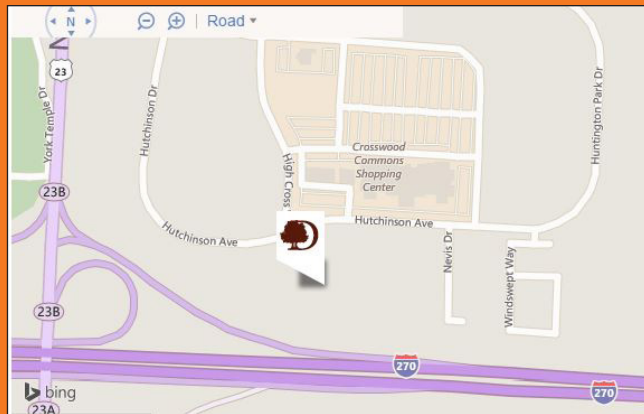
Columbus, Ohio 43235

Phone: 614.885.3334

## LODGING

The DoubleTree Worthington has a limited number of rooms set aside at the special rate of \$106.00 per night. This rate includes Wi-Fi.

Call for reservations: 614.885.3334



**Ohio Water Environment Association**  
614.488.5800 | [info@ohiowea.org](mailto:info@ohiowea.org)

NON-PROFIT  
U.S. POSTAGE  
**PAID**  
COLUMBUS, OH  
PERMIT NO. 7390

*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.*



Ohio Water Environment Association  
1890 Northwest Blvd, Suite 210  
Columbus, OH 43212



Water

Environment

Federation

# OWEA 2016 Plant Operations & Laboratory Workshop

**OCTOBER 26-27, 2016**

DoubleTree By Hilton  
Columbus - Worthington

**13 CONTACT HOURS  
INFORMATIVE TOPICS  
EXHIBITOR OPPORTUNITIES  
NETWORKING**

Register online [www.ohiowea.org](http://www.ohiowea.org)

**Wednesday**  
October 26, 2016

9:00 - 9:15	Opening Remarks Kim Riddell & Joe Tillison
9:15 - 10:15	Overview of Green Infrastructure <i>Stacy Passaro, Passaro Engineering</i>
10:15 - 10:30	<b>Break</b>
10:30 - 11:30	The National Green Infrastructure Certification Program <i>Stacy Passaro, Passaro Engineering</i>
11:30 - 12:30	<b>Lunch Provided</b>
12:30 - 1:30	Assessing the Performance of Green Stormwater Controls in Louisville, Kentucky <i>Josh Rivard, MUP; University of Louisville Center for Infrastructure Research</i>
1:30 - 1:45	<b>Break</b>
1:45 - 2:45	Performance Monitoring of Large Scale Urban Bio-Infiltration Facilities <i>Dave Reutter, Franklin County Soil and Water Conservation District</i>
2:45 - 3:00	<b>Break</b>
3:00 - 3:45	How Water Utilities are Reinventing Themselves in the New Normal <i>Jennifer Myers, PE, Brown and Caldwell</i>
3:45 - 4:15	Southerly WWTP Grease Uploading Station: Beneficial Use of Getting out of Grease <i>Harry Shaposka, PE of NEORSD Jeff Ifft, PE, Brown and Caldwell</i>
4:15 - 4:30	<b>Break</b>
4:30 - 5:15	You Can't Keep a Good Operator Down <i>Barb Wagner, Keith Heffner, Tim Hauck, Cincinnati MSD Jason Tincu, Brown and Caldwell</i>
5:15 - 5:30	<b>Break, Cocktails and Hors d'oeuvres</b>
5:30 - 6:30	Round Table Discussion Day 1 Speakers

**Thursday**  
October 27, 2016

7:45 - 8:00	Opening Remarks <i>Kim Riddell, Joe Tillison, Elizabeth Wick, &amp; Denise Seman</i>		
	Track	<b>Plant Ops</b>	<b>Laboratory</b>
8:00 - 9:00		The NWDO-DSW Process Control Team is Ready to Help <i>Andy Gall, Northwest District Ohio EPA</i>	Total Phosphorus and Dissolved Phosphorus Monitoring Study <i>Melodi Clark, City of Columbus</i>
9:00 - 9:15	<b>Break in Exhibit Area</b>		
9:15 - 10:15		CSO Mitigation: The results are in for the City of Bowling Green, <i>Doug Clark, City of Bowling Green</i>	Understanding Whole Effluent Toxicity (WET) Testing for NPDES <i>Chris Tarr, Great Lakes</i>
10:15 - 10:30	<b>Break in Exhibit Area</b>		
10:30 - 11:30		The Evolution of Nutrient Recovery: Case Studies and Lessons Learned from the Field <i>Rachel M. Lee, PE, Ostara Nutrient Recovery Technologies, Inc.</i>	Understanding Whole Effluent Toxicity (WET) Testing for NPDES <i>Chris Tarr, Great Lakes</i>
11:30 - 12:30	<b>Lunch Provided</b>		
12:30 - 1:30		Emergency Pumping and Maintenance <i>Doug Sayre, Allied Technical Services, Inc. and Tony Chirco, Gorman Rupp Pump Company</i>	The Fabulous Lab Game Show <i>Jerry Wright, City of Dayton</i>
1:30 - 1:45	<b>Break in Exhibit Area</b>		
1:45 - 2:45		Why Change Me? The Advantages of Personal Evolution <i>Jason Tincu, Brown and Caldwell and Dave Wilson, BL Anderson</i>	The Pros and Cons of Discrete Wet Chemistry and Flow Injection Analyzers for Typical Water Testing Laboratories <i>Mark Fashion, President, Covenant Analytical Solutions</i>
2:45 - 3:00	<b>Break in Exhibit Area</b>		
3:00 - 4:00		Process Monitoring for Biological and Chemical Nutrient Removal <i>Robert Smith, YSI / Xylem</i>	How to Write a Lab SOP to Meet Federal Guidelines <i>Denise Seman, City of Youngstown</i>
			Submitting your DMR through eBiz <i>Denise Seman, City of Youngstown</i>
4:00	<b>Closing Remarks</b>	<b>Closing Remarks</b>	

Register Online at [www.ohiowea.org](http://www.ohiowea.org)  
or complete below and mail or fax to OWEA.

	OWEA/WEF Member	Nonmember
Full Workshop (10/26 & 27)*	<input type="checkbox"/> \$225	<input type="checkbox"/> \$325
Wednesday, (10/26) - WITH RECEPTION*	<input type="checkbox"/> \$170	<input type="checkbox"/> \$220
Wednesday (10/26) - NO RECEPTION	<input type="checkbox"/> \$125	<input type="checkbox"/> \$175
Thursday, (10/27)	<input type="checkbox"/> \$125	<input type="checkbox"/> \$175
Exhibitor (10/26 & 10/27*)	<input type="checkbox"/> \$375	<input type="checkbox"/> \$475
Extra Reception Ticket	<input type="checkbox"/> \$45	Extra Lunch <input type="checkbox"/> \$25
<b>Add Membership to receive member rate:</b>		
<input type="checkbox"/> Professional \$160 <input type="checkbox"/> Plant Operator \$90 <input type="checkbox"/> Young Professional \$61		
I have read & agree to the OWEA refund policy <input type="checkbox"/>		
Name:		
Company:		
Address:		
City/State/Zip:		
Enter OWEA/WEF #		
Email:		
Phone:		
Check #	<input type="checkbox"/>	
P. O. #	<input type="checkbox"/>	
Credit Card:	<input type="checkbox"/>	
If you select credit card, you will be emailed a secure link to enter your credit card payment. Be sure to enter a valid email address or you may call the OWEA office with your credit card number.		
Signature:		
<b>You can email form to:</b> OWEA 1890 Northwest Blvd, Suite 210 Columbus, OH 43212 or fax to 614-488-5801. Questions, please call the OWEA office at 614-488-5800		

Workshop Sponsored by:  
**SMITH ENVIRONMENTAL**

**OWEA Refund Policy**

- ◆ Cancellations within 24 hours of the workshop or no-shows the day of the workshop will be billed in full and will not receive a refund.
- ◆ Any Cancellation 72-24 hours prior to the workshop will receive a 65% refund minus any credit card processing fees.
- ◆ Any Cancellation 72 hours or more prior to the workshop will receive a full refund minus any credit card processing fees.
- ◆ Two Week Cancellation required for Exhibitors.