

## SUNDAY, JUNE 17

6:30 p - 9:30 p Executive Committee Meeting .....President's Board Room

## MONDAY, JUNE 18

10:00 a - 6:00 p Golf Outing .....Grantwood Golf Course  
 4:00 p - 9:00 p Registration .....The Bertram Inn Atrium  
 5:00 p - 9:00 p Exhibitor Setup.....McKinley/Grant Ballrooms  
 7:30 p - 10:00 p Jones & Henry Movie Night *Caddyshack* .....Amphitheater

## TUESDAY, JUNE 19

7:00 a - 5:00 p Registration .....The Bertram Inn Atrium  
 7:00 a - 10:00 a Exhibitor Setup.....McKinley/Grant Ballrooms  
 8:30 a - 9:30 a OWEA Annual Business Meeting .....Hayes Prefunction Area  
 9:30 a - 11:30 a Awards Breakfast.....Hayes Ballroom  
 9:30 a - 11:30 a Exhibitor Breakfast.....The Leopard  
 11:30 a - 5:00 p Exhibit Expo Open .....McKinley/Grant Ballrooms  
 12:00 p - 4:30 p Spouse/Guest Program.....Gazebo  
 12:00 p - 4:00 p Exhibit Tours and Plant Tour.....Exhibit Hall/Solon WRF  
 12:00 p - 4:00 p Exhibitor & Tuesday Technical Sessions.....Amphitheater  
 12:30 p - 2:30 p Lunch in Exhibit Hall .....McKinley/Grant Ballrooms  
 4:00 p - 5:00 p Brown & Caldwell Exhibitor Reception .....McKinley/Grant Ballrooms  
 5:00 p - 6:00 p Exhibit Tear Down .....McKinley/Grant Ballrooms  
 6:00 p - 10:30 p CT Consultants Meet & Greet.....Hayes Ballroom/Prefunction

## Wednesday, June 20

7:00 a - 5:00 p Registration .....The Bertram Inn Atrium  
 7:00 a - 9:00 a Stantec Breakfast .....Hayes Ballroom  
 8:00 a - 11:45 a Technical Sessions (5 Tracks).....McKinley A, B, & C  
 Grant Ballroom, Amphitheater  
 9:00 a - 4:30 p Spouse/Guest Program.....Trip to Chagrin Falls  
 11:45 a - 1:00 p Lunch .....Hayes Ballroom  
 11:45 a - 1:00 p President's Luncheon (by invitation) .....Patio by Hayes Ballroom  
 1:00 p - 4:45 p Technical Sessions (5 Tracks).....McKinley A, B, & C  
 Grant Ballroom, Amphitheater  
 6:00 p - 7:00 p Social Reception.....Hayes Prefunction  
 7:00 p - 9:30 p Annual Banquet & 5S Induction.....Hayes Ballroom  
 9:30 p - 10:30 p After Gathering, Dessert, & Music .....Hayes Ballroom

## Thursday, June 21

7:00 a - 11:00 a Registration .....The Bertram Inn Atrium  
 7:00 a - 9:00 a Stantec Breakfast .....The Leopard  
 7:00 a - 8:00 a Jones & Henry 5S Breakfast .....Gazebo/Hayes Prefunction  
 8:00 a - 11:45 a Technical Sessions (5 Tracks).....McKinley A & C, Hayes AB  
 Grant Ballroom, Amphitheater

Room	Amphitheater
Track	YP Papers & Exhibitor Papers
Time	Moderator: Nick Bucurel      Monitor: Kris Ruggles
12:00 - 12:30	Easterly Tunnel Dewatering Pump Station - <i>Michael Ritossa</i>
12:30 - 1:00	Nitrate Analyzers, Supplemental Carbon Addition and Treatment Plant Modeling Improves Nitrogen Removal - <i>Mark Strahota &amp; Will Martin</i>
1:00 - 1:45	Water Quality Issues in Lake Erie - <i>Ken Krieger</i>
1:45 - 2:15	Weatherford (Odor Control in Collections) - <i>Bill Hyland</i>
2:15 - 2:45	Alloway (Industrial Waste Sampling) - <i>John Hoffman</i>
2:45 - 3:15	OVIVO (MBR Systems Can Achieve Ultra-Low TP with Simplified Flow Schematics) - <i>Steve Berggruen</i>
3:15 - 3:45	WWETCO (Bio-Filtration for Dry Weather Energy Reduction and Excess Flow Wet Weather Treatment) - <i>Mark Boner</i>
3:45 - 4:15	Calgon (Development Challenges and Validation of High Efficiency UV Unit) - <i>Wayne Emery</i>

## Exhibitor Tours - Sign Up at the Registration Desk

Exhibitor Tour #1 at 1:00 – 2:00 pm and 2:30 – 3:30 pm

**Enviroscience** ..... Bioassays & NPDES  
**Ohio RCAP** ..... What is RCAP?  
**Kemira Water** ..... Phosphorus Removal, H<sub>2</sub>S Control Using Iron Salts  
**Alloway Labs** ..... Method Detection Limits

Exhibitor Tour #2 at 12:30 – 1:30 pm and 2:00 – 3:00 pm

**CTI Engineers, Inc** ..... Sewer Rehabilitation - A Silver Lining for the Village of Silver Lake  
**YSI** ..... Optical DO and Wastewater Analysis  
**Boerger Pumps** ..... The Right Pump for the Right Job  
**JGM Valve** ..... Innovative Mixing with Aeration at Mt Gilead WWTP

Exhibitor Tour #3 at 12:00 - 1:00 pm and 1:30 - 2:30 pm

**Calgon Carbon** ..... UV Disinfection 101  
**OVIVO** ..... MBR Cleaning Techniques  
**WWETCO** ..... Evolution of Compressed Media Filtration  
**Thermal Process Systems** ..... ATAD Theory & Operations

## Tour City of Solon WRF - Sign Up at the Registration Desk

Tours Between 12:00 – 4:00 pm

Stop by Registration Desk for details and times.

11:45 am - 1:00 pm      Lunch in the Hayes Ballroom

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## 2012

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2012

# THANK YOU SPONSORS!

## TITANIUM



**Stantec**

## GOLD

**Brown AND Caldwell**



**CT Consultants**  
engineers | architects | planners

**HAZEN AND SAWYER**  
Environmental Engineers & Scientists

**OVIVO**  
Bringing water to life



**Ohio** Water Environment Association  
Preserving & Enhancing Ohio's Water Environment  
Sections

Northwest Northeast Southwest Southeast

**SMITH ENVIRONMENTAL, INC.**

## SILVER



**CH2MHILL**



Jones & Henry Engineers, Ltd.

## BRONZE

**BURGESS & NIPLE**  
Engineers ■ Architects ■ Planners



**AMERICAN STRUCTUREPOINT**  
INC.



## CONFERENCE



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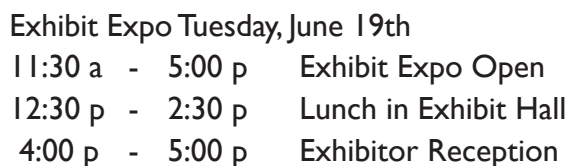
ms consultants  
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## BOOTH NUMBER LISTING

001	Allied Pump Rentals
002	CTI Engineers Inc.
003	O'Brien & Gere
004	Duke's Root Control, Inc.
005	The Bergren Associates, Inc.
006	Advance Instruments, Inc.
007	OTT North America
101	Aqua-Aerobic Systems, Inc.
102	HydroDynamics Company
103	Environmental Express
104	Gilson Engineering Sales
105	Pelton Environmental
106	Trojan Technologies
202	Northeast Ohio Regional Sewer District
203	E-Tank, Ltd.
204	YSI, Inc.
205	Spectrashield Liner Systems
206	FlowWorks.com
207	Weatherford
302	Sullivan Environmental Tech. Inc.
303	Hamilton Kent LLC
304	Hach Company
305	Daman Superior
306	Ford Hall Company
307	OVIVO
401	JGM Valve Corp.
402	WWETCO/WesTech Engineering Inc.
403	Process Control Services
404	Source 1 Environmental
405	Buckeye Pumps Inc.
406	Enviroscience Inc.
501	Smith Environmental Inc.
502	Thermal Process Systems
503	Boerger, LLC
504	Logan Clay Products
505	AIRVAC, Inc.
506	RW Armstrong
602	Xylem Water Solutions Flygt Products
603	ADS Environmental Services
604	E & I Corporation
605	MASI Environmental Labs
606	Natgun Corporation (Div of DN Tanks)
701	HOBAS Pipe USA
702	GRW Engineers, Inc.
703	Kemira
704	BissNuss, Inc.
705	Alloway
706	ArchaeaSolutions Inc.
801	Southern Sales Company, Inc.
802	USALCO, LLC
803	Infrastructure Technologies
804	Carrig & Associates, Inc.
805	Jacobs Associates
901	Orenco Systems, Inc.
902	Ohio WARN
903	Ohio RCAP
904	Bio-Systems International
905	Integrity Aquatic, LLC
906	Layne Inilner, LLC
907	USABlueBook
908	PESCO Pumps LLC
A	Waterworks Systems & Equipment, Inc.
B	Williams Creek Consulting, Inc.
C	M Tech Company
D	Aulick Chemical Solutions, Inc.
E	SCADAtech, LLC
F	Jack Doheny Supplies Ohio, Inc.
G	Doetsch Environmental Services
I	Calgon Carbon-UV
J	Akron Electric Inc.
K	Perma-Liner Industries, Inc.
L	Rockwell Automation
M	Energy Systems Group
N	International Valve Marketing, LLC
O	Hanson Pressure Pipe

## ALPHABETICAL LISTING

ADS Environmental Services	603
Advance Instruments, Inc.	006
AIRVAC, Inc.	505
Akron Electric Inc.	J
Orenco Systems, Inc.	001
Alloway	705
Aqua-Aerobic Systems, Inc.	101
ArchaeaSolutions Inc.	706
Aulick Chemical Solutions, Inc.	D
Bio-Systems International	904
BissNuss, Inc.	704
Boerger, LLC	503
Buckeye Pumps Inc.	405
Calgon Carbon-UV	I
Carrig & Associates, Inc.	804
CTI Engineers Inc.	002/003
Daman Superior	305
Doetsch Environmental Services	G
Duke's Root Control, Inc.	004
E & I Corporation	604
Energy Systems Group	M
Environmental Express	103
Enviroscience Inc.	406
E-Tank, Ltd.	203
FlowWorks.com	206
Ford Hall Company	306
Gilson Engineering Sales	104
GRW Engineers, Inc.	702
Hach Company	304
Hamilton Kent LLC	303
Hanson Pressure Pipe	O
HOBAS Pipe USA	701
HydroDynamics Company	102
Infrastructure Technologies	803
Integrity Aquatic, LLC	905
International Valve Marketing, LLC	N
Jacobs Associates	805
Jack Doheny Supplies Ohio, Inc.	F
JGM Valve Corp.	401
Kemira	703
Layne Inilner, LLC	906
Logan Clay Products	504
M Tech Company	C
MASI Environmental Labs	605
Natgun Corporation (Div of DN Tanks)	606
Northeast Ohio Regional Sewer District	202
O'Brien & Gere	003
Ohio RCAP	903
Ohio WARN	902
Orenco Systems, Inc.	901
OTT North America	007
OVIVO	307
Pelton Environmental	105
Perma-Liner Industries, Inc.	K
PESCO Pumps LLC	908
Process Control Services	403
Rockwell Automation	L
RW Armstrong	506
SCADAtech, LLC	E
Smith Environmental Inc.	501
Source 1 Environmental	404
Southern Sales Company, Inc.	801
Spectrashield Liner Systems	205
Sullivan Environmental Tech. Inc.	302
The Bergren Associates, Inc.	005
Thermal Process Systems	502
Trojan Technologies	106
USABlueBook	907
USALCO, LLC	802
Waterworks Systems & Equipment, Inc.	A
Weatherford	207
Williams Creek Consulting, Inc.	B
WWETCO/WesTech Engineering Inc.	402
Xylem Water Solutions Flygt Products	602
YSI, Inc.	204



**Entrance**

**Room Numbers:** 153, 151, 149, 147, 145, 143, 141, 139, 137, 135, 133, 131, 129, 127, 126, 123, 121, 119, 117, 140, 138, 136, 134, 115, 113, 111, 109, 107, 105, 103, 101, 122, 120, 118, 116, 114, 112, 110, 108, 106, 104, 102, 100, 132, 130, 128, 126, 124, 117.

**Other Labels:** STAIR 'A', STAIR 'B', POOL, GARFIELD, GARFIELD MEETING ROOMS, GARFIELD BALL ROOMS, BANQUET STORAGE, MICHAELLY BALL ROOMS, LEBRON JAMES ROOM, BAR, CLUB HOUSE, ENTRY ROTUNDA, HARRISON, GATE, ELEV LOBBY, ELEV, VESTIBULE, POOL ENTRANCE, POOL, GARFIELD, GARFIELD MEETING ROOMS, GARFIELD BALL ROOMS, BANQUET STORAGE, MICHAELLY BALL ROOMS, LEBRON JAMES ROOM, BAR, CLUB HOUSE, ENTRY ROTUNDA, HARRISON, GATE, ELEV LOBBY, ELEV, VESTIBULE, POOL ENTRANCE, POOL.

