



CH2M Presentations at ACE17

Track		Time	Location
Session Time	Session	Name	
Monday, 6/12			
	<i>MON11 - Big Data and Water Utilities: Today and Future Trends</i>	2 pm—5 pm	121 C
2 pm—3 pm	Utilizing GIS Platform for Effective Applications of Multi-Sourced Data		Yvonne Picard, CH2M Ekaterina Fitos, CH2M
	<i>MON22 - Best Practices for Lead Service Line Replacement</i>	2 pm—5 pm	115 A
	Moderator		Richard Giani, CH2M



CH2M Presentations at ACE17 (continued)

Track		Time	Location
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Tuesday, 6/13			
	<i>TUE02 - Protection, Response and Early Warning for Drinking Water Utilities</i>	8:30 am—11:30 pm	204 A
	Moderator	Elisabeth Smith, CH2M	
	<i>TUE12 - Green Infrastructure as an Alternative to Traditional Grey Infrastructure</i>	8:30 am—11:30 pm	103 B-C
11 am—11:30 am	DC Water's Green Infrastructure Design Challenge Project for Triangle Parks	Laurens Van der Tak, CH2M	
	<i>TUE12 - From Demand Management to Drought: Better Planning Leads to Better Results</i>	8:30 am—11:30 pm	119 B
	Moderator	Brian Skeens, CH2M	
	<i>TUE20 - Professional Program, Water Quality Challenges - Source to Tap</i>	8:30 am—11:30 pm	204 B
	Moderator	Ashley Waldron, CH2M	
	<i>TUE38 - Advances in Smart Systems for the Water and Wastewater Industry</i>	1:30 pm—4:30 pm	120 C
	Moderator	Kenneth Thompson, CH2M	
1:30 pm—2 pm	Creating a New Approach for NRW Reductions Using IOT Based Technologies	Raja Kadiyala, CH2M	
	<i>TUE44 - Understanding Algae Events and Managing Their Consequences</i>	1:30 pm—3 pm	204 C
2 pm—2:30 pm	Practical Tips For Navigating A Cyanobacterial Event – Lessons Learned In Balancing Risk And Cost For A Single Season	Silvia Vlad, CH2M	
	<i>TUE51 - Using Hydraulic Models to Enhance Water System Operations from Treatment Plant to Customers</i>	1:30 pm—4:30 pm	116
2 pm—2:30 pm	Connecting The Design Dots With Dynamic Simulation	Silvia Vlad, CH2M	
3 pm—3:30 pm	Connecting The Design Dots With Dynamic Simulation	Tyler Nading, CH2M	
	<i>PST03 - Research, Water Quality & Treatment, Universities Forum Posters</i>	1:30 pm—4:30 pm	Poster, Exhibit Hall
	Drinking Water Regulations Affecting Per- And Polyfluoroalkyl Substances	Russell Ford, CH2M	
	<i>IL07 - Smart Asset Management: Innovative Approaches From Data Collection to Decision-Making</i>	3 pm—5 pm	
3:35 pm—3:45 pm	Opportunities, Obstacles, and the Human Role in Asset Management Analytics	Elizabeth Kelly, CH2M	



CH2M Presentations at ACE17 (continued)

Track		Time	Location
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Wednesday 6/14			
	<i>WED04 - Making Progress in Asset Management</i>	8:30 am—11 am	201 A
9 am—9:30 am	Best Practices – AMCV Benchmarking project		Scott Haskins, CH2M
	<i>WED07 - Development and Innovation in Control System Utilization at Water Utilities</i>	8:30 am—11 am	121 C
10 am—10:30 am	City Of Vancouver's Water Supply Upgrades		Brad Phelps, CH2M
	<i>WED16 - Water Conservation Planning and Implementation</i>	8:30 am—11 am	113 A
9:30 am—10 am	Distribution Modeling - Advanced Applications		Garrett Owens, CH2M
	<i>WED18 - The Utility of the Future Today - Strategic Planning and Business Optimization Opportunities</i>	2 pm—5 pm	203 A-B
4 pm—4:30 pm	The Benefits Of A Modernized GIS At Aqua America		Jeff Brill, CH2M
	<i>WED25 - Design Build for the Future</i>	2 pm—5 pm	103 A-B
4:30 pm - 5 pm	Case Study: Emergency Sewer Rehabilitation In Valley Forge National Historical Park		Susanne Lockhart
	<i>WED34 - Conventional Treatment of Metal Removals</i>	2 pm—3 pm	118 A
2:30 pm—3 pm	Removal Of Heavy Metals To Ultra-Low Levels With Conventional Treatment Technologies: Pilot-Scale Demonstration		Paul Swaim, CH2M
	<i>WED35 - Oxidation to Control Contaminants</i>	3:30 pm—5 pm	118 A
	Moderator		Paul Swaim, CH2M
	<i>WED36 - Advances and Alternatives to Membrane Treatment for Potable Reuse</i>	2 pm—5 pm	201 B
4:30 pm - 5 pm	An Innovative Approach To Large-Scale Potable Reuse In Virginia Category: Reuse		Tyler Nading, CH2M
	<i>WED37 - Tools for Understanding Corrosion Control Effectiveness</i>	2 pm—3 pm	115 A
	Moderator		Richard Giani, CH2M