



WOW CONFERENCE 2024

March 26-28, 2024 Ocean Shores Convention Center

SCHEDULE AT A GLANCE

While we will make every effort to adhere to the schedule below, please note that prior to the conference some changes may occur, such as topic changes and/or workshops being moved to a different hour. We ask your understanding should this occur.

Tuesday, March 26

8:30 a.m. – 4:30 p.m. Registration Open - Lobby

9:00am-Noon	●■ Pre-Conference Workshop – Automatic Control Valves – Meeting Rooms SPEAKER: Patrick Miller, Cimco-GC Systems <u>0.3 CEU</u>		
Noon – 1:00 pm	Lunch – Offsite, On Your Own		
1:00-2:00 pm	●■ Opening Session – Earthquake Early Warning Applications in Water and Wastewater Systems – Meeting Rooms SPEAKER: Dan Ervin, Varius, Inc.		
2:00-2:15 pm	Break		
Time	Meeting Rooms W/S/T/J	Pacific Hall A	Pacific Hall B
2:15-3:15 pm	● Water Booster Pumps Speaker: Rich Owens	●■ Reagentless Chlorine Analysis Speaker: Frank Spevak	■ Wastewater Certification Update Speaker: Poppy Carre
3:15-3:30 pm	Break		
3:30-4:30 pm	● AMI Metering Options Speaker: Charlie Sovacool	●■ How to Choose the Best Metering Pump for Your Application Speaker: Bill Ormsby	■ The Basics of Wastewater Bacteria 101 Speaker: Andy O'Neill
4:30-6:00 pm	Reception with Exhibitors— Pacific C&D		
6:00-7:15 pm	●■ Last Operator Standing with 10 minute Intros/Welcome/Drawings Speaker: Eric Shea		

● - CEU for Water

■ - CEU for Wastewater

❖ - Food

All workshops are one-hour long and worth 0.1 CEU unless noted



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Wednesday, March 27

8:30 a.m. – 4:30 p.m. Registration Open - Lobby

Time	Meeting Rooms W/S/T/J	Pacific Hall A	Pacific Hall B
7:30-8:30 a.m.	<p>◆ Responding to an Electrical Outage at a Water Treatment Plant Speaker: City of Anacortes</p>	<p>◆■ Integrity of Investment and the Certified Operator Workforce Speaker: Bill Bernier</p>	<p>■ WPI/ABC Updates Speaker: Andy O'Neill</p>
8:30-8:45 a.m.	Break – Light Refreshments in Pacific Hall C & D		
8:45-9:45 a.m.	<p>◆ Electronic Residential Meters Speaker: Erik Ongstad</p>	<p>◆■ Screening Speaker: Rich Owens</p>	<p>■ Puget Sound General Nutrient Permit Speaker: Casey K. Mullins</p>
	Break – Light Refreshments in Pacific Hall C & D		
10:00-11:00 a.m.	<p>◆ Meter Upgrade Case Study Speaker: Jonathan Jorgensen</p>	<p>◆■ Online pH 101 Speaker: Frank Spevak</p>	<p>■ Troubleshooting Aerobic Digestion Speaker: Andy O'Neill</p>
11:00-11:15 a.m.	Break		
11:15-12:15 p.m.	<p>◆ Fire Hydrant Basics Speaker: Matthew McQuillen</p>	<p>◆■ Flexible and Reliable SCADA Speaker: Rich Owens</p>	<p>■ Emerging Solids Technologies Speaker: Chris McCalib</p>
12:15-1:15 p.m.	Lunch with Vendors in Pacific Hall C & D		
1:15-2:15 p.m.	<p>◆ Waterworks Certification Update Speakers: Deni Gates and Rachel Neville</p>	<p>◆■ Cybersecurity Speaker: Pat Massey</p>	<p>■ Please attend the Dual Tract session being held in Pacific Hall A</p>
2:15-2:30 p.m.	Break – Snacks in (LOBBY OR PAC HALL D)		
2:30-3:30 p.m.	<p>◆ Partners in Watershed Protection Speaker: Nikki Guillot</p>	<p>◆■ Dewatering Water and Wastewater Plant Residuals with Screw Presses Speaker: Roger Olson</p>	<p>Please select from the two “Dual Tract” classes offered this hour</p>
2:30-4:45 p.m.	<p>◆■ W/WW Workforce Development and DEI Roundtable 0.2 CEU</p> <ul style="list-style-type: none"> This session will meet in Pacific Hall C This is a two-hour session worth 0.2 CEU Session will include a 15 minute break 		<p>Speakers: Tsai-En Cheng, Brian McDaniel</p>
3:30-3:45 p.m.	Break – Snacks in (LOBBY OR PAC HALL D)		
3:45-4:45 p.m.	<p>◆ Tips, Tricks, and Techniques to Underground Locating Speaker: Gene Dahle</p>	<p>◆ Beyond a Plan Speaker: Deborah Johnson</p>	<p>■ Case Studies for Aerobic Granular Sludge in North America Speaker: Nicholas Fortsas</p>

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Thursday, March 28

8:30 a.m. – 11:30 Registration Open - Lobby

Time	Meeting Rooms W/S/T/J	Pacific Hall A	Pacific Hall B
7:30-8:30 a.m.	♠ BAT Workshop Speaker: Rachel Neville, Brian McDaniel	♠■ Membranes Speaker: Eric Shea	■ Strategies for Navigating a Declining Workforce Speaker: Andy O'Neill
8:30-8:45 a.m.	Break – Light Refreshments in Pacific Hall C & D		
8:45-9:45 a.m.	♠ Dechlorination on the Flushing Side Speaker: Gene Dahle	♠■ A Peek at Internal Mentorship Strategies Speaker: Casey K. Mullins	■ Submersible Pump Preventative Maintenance Speaker: Dave Bobbett
	Break – Light Refreshments in Pacific Hall C & D		
10:00-11:00 a.m.	♠ Advocate to Get Projects Funded Speaker: Jocelyne Gray, PE, WDM4, CCS	♠■ The Long and Short Term Costs of Pumping System Efficiency Speaker: Jim Joyce	■ Please attend the Dual Tract session being held in Pacific Hall A
11:00-11:15 a.m.	Break		
11:15-12:15 p.m.	♠ LCCR and Lead Services Inventory Speaker: Brad Burnham	♠■ Water & Wastewater Career Pathways Speaker: Tsai-En Cheng, Brian McDaniel	■ Jeopardy – Primer for “Need-to-Know”, WPI Exams Speaker: Andy O'Neill
Goodbye! Thank you for coming to WOW 2024. Please drive safely!			

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