

Date of presentation:	
Presenter(s) with title:	Evan Beyers, M.Sc. – Business Development Manager for Core & Main Supply
Presenter bio(s):	Evan has a Bachelors degree in Chemistry from Valparaiso University and a Masters degree in Biochemistry from Colorado State University. Relevant experience includes 5 years working as a chemist and lab manager at an independent laboratory, and 5 years commercial promotion of laboratory and process analyzer solutions.
Title of presentation	Troubleshooting common tests for water treatment and wastewater treatment labs
Content: 1-2 paragraphs	There are many options available when it comes to testing instrumentation for water and wastewater parameters. This talk will go through common troubleshooting procedures and principles for some of the most common testing methods, including: pH, colorimetry, and others.

Evan Beyers | supply.coreandmain.com
 Business Development Manager - Northwest
 Office: (888) 885-2673
 Mobile: (970) 278-7186
evan.beyers@coreandmain.com

Garry-Lee Espinosa

Garry-Lee Espinosa is a Sr. Systems Engineer at Orenco Systems®, Inc., a wastewater equipment manufacturing firm based in Sutherlin, Oregon. In this role, he uses his 25 years of experience to assist customers in determining needs related to the design, development, installation, and maintenance of Orenco's wastewater handling equipment. He also prepares proposals, develops cost estimates, reviews projects, and promotes commercial and municipal sales in his territory.

Prior to joining Orenco, Garry-Lee interned as an AutoCAD draftsman for the Department of Veterans Affairs and served aboard the USS Francis Hammond in as a Machinist Mate in the engine room. He is also a Operation Desert Storm veteran.

Garry-Lee has an A.S. degree in Manufacturing Engineering from Umpqua Community College. He is a retired rodeo clown, avid fisherman, and golfer.

OAWU Instructor/Speaker Information Sheet

Please type or print

SPEAKER

Name: Nick Frappier

Employer: NW Hydrovac Corp.

Phone: 503-396-9669

Email: nfrappier@nwhydrovac.com

SPEAKER CREDENTIALS/BIOGRAPHY (Short paragraph describing background, education, experience, etc.)

Nick began his career as a technician from automotive to on road truck then heavy equipment. He started working heavy equipment at Halton CAT. While at CAT He transitioned to sales. From there he was pulled over to RDO equipment as the underground account manager. Nick has been at RDO equipment for the last 10 years. His focus is Underground equipment such as vac excavation, directional drills, and large trenching. He now is working for NW Hydrovac Corp.

Date

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OAWU Instructor/Speaker Information Sheet

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SPEAKER

Name: Craig Prosser

Employer: City of Albany

Address: 310 Waverly Drive NE Albany Oregon 97321

Phone: 541-917-7661

Email: craig.prosser@cityofalbany.net

SPEAKER CREDENTIALS/BIOGRAPHY (Short paragraph describing background, education, experience, etc.)

Craig Prosser has over 20 years' experience in the wastewater field and holds a Grade IV Treatment certification and a Grade III Collections certification. Craig managed a large biosolids reuse poplar plantation, where they land applied biosolids and irrigated with final effluent. Craig joined the City of Albany in 2020 as the Water Reclamation Facility Supervisor and now is the Wastewater Superintendent overseeing Wastewater, Collections, and Environmental services, along with the new Compost and dewatering facility project, slated to be completed in April 2022. Craig attended Oregon State University and graduated from Linn Benton Community College with and Associates of Applied Sciences in the Water/Wastewater Technology program.

11/15/21

Date

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OAWU Instructor/Speaker Information Sheet

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SPEAKER

Name: Patrick Miller

Employer: Cimco-GC Systems Cla-Val Service

Address:

Phone:

Email: patrick@cimcopnw.com

SPEAKER CREDENTIALS/BIOGRAPHY (Short paragraph describing background, education, experience, etc.)

Patrick Miller has been in intensive training in valve dynamics and hydraulics since January of 2023. He works with the Cimco-GC Systems's Cla-Val Service Team rebuilding, inspecting, and troubleshooting control valves. He meets regularly with engineers to aid with valve design and selection. Patrick continues to support water and wastewater utilities with their specialty valves, pipe locating, and leak detection.

OAWU Instructor/Speaker Information Sheet

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SPEAKER

Name: Chris Bennett

Employer: Correct Equipment

Address:

Phone: 541-233-3114

Email: chrisb@correctequipment.com

SPEAKER CREDENTIALS/BIOGRAPHY (Short paragraph describing background, education, experience, etc.)

Chris Bennett is currently a field sales Rep for Correct Equipment Inc. and became such during lock down phase of COVID 19, so a couple of years in the water industry now. Prior to this, he was a dental rep for the largest supplier of dental products in the world. He has four children and enjoys spending as much time in the great outdoors as possible.

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OAWU Instructor/Speaker Information Sheet

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SPEAKER

Name: Arnab Bhowmick

Employer: AAKAVS AKTIVOVW

Address: 24919 SE 41st Dr.

City/State/Zip: Issaquah, WA 98029

Phone: 425-245-3569

Email: arnab@aakavs.com

SPEAKER CREDENTIALS

(Short paragraph describing background, education, experience, etc.)

Mr. Arnab Bhowmick has more than 21+ years of technical and managerial experience in business and operations, asset management O&M, GIS, emergency management, IT security, strategic planning etc. He is currently the Chair of American Public Works Association (APWA) Asset Management Committee and has been advising the CxO level executives, City and District managers and department heads for couple decades on asset management, GIS and IT strategies, business continuity, technology trends, and e-governance. He has worked for many coveted corporations including Weston, ESRI, Tata Group and founded Aktivov Asset Management and Aakavs Consulting. He has a B.S. in Civil Engineering and couple M.S. in Business Information Systems, GIS, and Sustainable Technologies.

Signature

Date

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OAWU Instructor/Speaker Information Sheet

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SPEAKER

Name: Larry Fipps

Employer: OR-OSHA

Address: 1500 Valley River Drive # 150 Eugene Oregon 97401

Phone: 541-687-7369

Email: larry.fipps@dcbs.oregon.gov

SPEAKER CREDENTIALS (Short paragraph describing background, education, experience, etc.)

Speaker has been a consultant with OR-OSHA for over eight years and was a trainer with OR-OSHA for ten years before that. Consult for construction and general industry.

Title and Length of Class:

Excavation safety **2 hours**

Description of Class:

The class will show what an OR-OSHA enforcement inspection looks like. It will also discuss what generates an OR-OSHA inspection. I will also cover what they look for at water treatment plants. There will be time for questions.

Larry Fipps

6-7-2019

Signature

Date

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OAWU Instructor/Speaker Information Sheet

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SPEAKER

Name: Lisa Leming

Employer: Umpqua Research

Address:

Phone: 541-863-5201

Email: lleming@urcmail.net

SPEAKER CREDENTIALS/BIOGRAPHY (Short paragraph describing background, education, experience, etc.)

Umpqua Research Company was founded in 1973, our locally owned analytical laboratory is certified in Oregon for the determination of regulated inorganic, organic and microbial drinking water contaminants.

I have been with Umpqua Research for 23 years and am currently the Office Manager at the Lab. My goal everyday is to make sure all operators know that I am available to help in anyway I can to make their sampling events effortless.

12/16/2022
Date

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OAWU Instructor/Speaker Information Sheet

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SPEAKER

Name: Holly Halligan

Employer: USDA

Address: 31978 North Lake Creek Drive, Tangent, OR 97389

Phone: 541-801-2682

Email: holly.halligan@usda.gov

SPEAKER CREDENTIALS (Short paragraph describing background, education, experience, etc.)

Holly received her Bachelor of Science from California Polytechnic State University in 2009. After that she attended Oregon State University and received her Master of Public Policy in 2011. Before coming to USDA Rural Development in 2010 as a Community Programs Loan Specialist she held several positions with Cities and a county dealing with Planning. She has been with USDA Rural Development for more than 9 years assisting communities receive USDA loan and grants to repair water and wastewater infrastructure as well as make other improvements to make their community more sustainable moving forward.

Signature _____

Date _____

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OAWU Instructor/Speaker Information Sheet

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SPEAKER

Name: Richard Heard
Employer: Heard Farms, Inc.
Address: 578 Rogers Rd
City/State/Zip: Roseburg, OR 97471
Phone: 541-430-3793
Email: richardheard2339@icloud.com

SPEAKER CREDENTIALS

Dick Heard and his team have been able to recycle wastewater into fertilizer. He is the go to person in the organization that recycles waste water by converting the waste into beneficial irrigation water and fertilizer through our sophisticated lagoon system. We process the majority of septege in southern Oregon along with municipal bio solids from 17 different cities. I am a level two waste water treatment operator. Heard Farms has been in business for the past 14 years.

Per email
Signature

Date: 07/27/2015

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Darrell started as a Utility Worker in 1989 and then worked up to be a level 4 in water and level 3 in Wastewater. He then worked as a circuit rider for 6 years at OAWU and then moved on to be a Public Works director for various places and after 8 years he retired. He is now back at OAWU as a Field Specialist.

Employer: OAWU

Email: dlockard@oawu.net

Phone Number: 503-837-1212

OAWU Instructor/Speaker Information Sheet

Please type or print

SPEAKER

Name: Robert Smith

Employer: Treatment Equipment Company

Address:

Phone: 541-236-8145

Email: bob@tec-nw.com

SPEAKER CREDENTIALS/BIOGRAPHY (Short paragraph describing background, education, experience, etc.)

Working in the manufacturing sector for much of the time since graduating the University of Washington with a BSME, and having managed many wastewater projects cradle-to-grave, Bob has had the opportunity to see, touch, and smell a lot of wastewater systems for applications as diverse as small communities to beverage bottling plants. In his current role with Treatment Equipment Company, he has the opportunity to work with water and wastewater systems for municipalities and industry, helping to select equipment and processes to assist the operators in accomplishing their important missions.

When Bob is not talking about treating water, he enjoys spending time with his wife, three boys and several animals on his property in Southern Oregon.

____ 6/22/2023 _____
Date

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