SPEAKER

Jeffrey (Jeff) Austin Water Systems Consultant SUEZ - Utility Service Company, Inc. 9110 SW 57th Ave., Portland, OR 97219 www.utilityservice.com jaustin@utilityservice.com 503-713-8823 cell

SPEAKER CREDENTIALS

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

Jeff Austin has been a Water Systems Consultant with Utility Service Company, Inc. (USCI) for six years as of January, 2011. At Utility Service Company Jeff travels statewide promoting USCI's complete line of integrated products and services to the potable water storage market, which includes water tank renovation and repair, sustainable water storage tank asset management programs, new tank procurement services, capital project financing, and communications site management. Jeff attended the University Of Oregon Lundquist College Of Business earning a B.S. in Business Administration with a focus Marketing and Management. He has over 9 years experience in sales and marketing. He has worked in the water industry specializing in potable water storage tanks for several years.

<u>Via email</u> Signature September 15, 2016 Date

SPEAKER'

Name: Etsegenet Belete Employer: Oregon DEQ

Address: 811 SW 6th Avenue

City/State/Zip: Portland OR 97204

Phone: 503 229 5586

Email: belete.etsegenet@deg.state.or.us

SPEAKER CREDENTIALS

I am a graduate of Portland State University, majoring in Chemistry.

Worked in the field of Water Quality programs for over 20 years; 13 years in DEQ laboratory. The last 8 years, I worked in different WQ programs including Stormwater, 401 Certification, Wastewater Permitting, and Operator Certification. Currently, I am the coordinator for DEQ Industrial Pretreatment Program.

Signature	Date	
AUDIO VISUAL NEEDS		
 PowerPoint Projector Screen TV/VCR Flip Charts Dry Erase Board Laptop Table for sample material 		

SPEAKER

Scott Berry

OAWU Circuit Rider

sberry@oawu.net

SPEAKER CREDENTIALS

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

Scott Berry has been employed by the Oregon Association of Water Utilities since 2004 as a Training Specialist, Circuit Rider/Programs Manager. In this capacity, Scott was tasked with providing training and technical assistance to many utilities in Oregon. Scott has additional experience as the Manager of Luckiamute Domestic Water Cooperative. LDWC is a geographically large system with a distribution area of over 265 square miles. He worked as an operator in Iraq where he provided the U.S. military bases as well as native towns and villages with much the same service as provided by OAWU. In Iraq he gained experience as a Reverse Osmosis Water Treatment Plant Operator as well as troubleshooting, maintaining, and installing water distribution systems. Additionally, Scott has been involved and trained with the local Fire Department and County Sheriff's office in all aspects involving emergencies and hazardous operations.

Scott Berry via email Signature on file.

<u>1/07/2017</u> Date

Audio	visual needs			
	Overhead Projector Slide Projector			
□X □	PowerPoint Projector			
	Screen TV/VCR			
	Flip Charts			
	Dry Erase Board Other			

SPEAKER

Name: Arnab Bhowmick

Employer: AAKAVS AKTIVOV

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.

Sigr	nature	Date		
AUD	O VISUAL NEEDS			
	PowerPoint Projector		Laptop	
	Flip Charts		Other	
	Dry Erase Board/Easel			

SPEAKER

Name: Simon Cartwright Employer: Xylem – Flygt

Address: 2630 N. Marine Drive

City/State/Zip: Portland, OR 97217

Phone: 503-290-2170

Email: simon.cartwright@xyleminc.com

SPEAKER CREDENTIALS

(Short paragraph describing background, education, experience, etc.) Simon Cartwright joined Xylem- Flygt Portland as the municipal projects representative in October 2011. Prior to this he worked at Orenco Systems for 5 years culminating as the Eastern Regional Manager, supporting their business partners east of the Rocky Mountains and internationally (Canada and South Pacific) specializing in residential on-site treatment. A native of Australia, Simon served 10 years in the Royal Australian Navy, working in both the electrical and mechanical engineering fields. After the military, he worked in engineering sales for Flygt in Australia between 1997 and 2005, helping engineers design, install, and maintain private and municipal wastewater treatment, pump stations and control systems. Simon also owned and operated a bookstore for seven years, so he's well-grounded in business management. Simon came to Oregon to be closer to his wife's family, and spends much of his time off experimenting with growing Périgord truffles at his home orchard located in Cottage Grove.

Signature		Date		
AUD	O VISUAL NEEDS			
	PowerPoint Projector Flip Charts Dry Erase Board/Easel		Laptop Other	

SPEAKER

Name: Steve Causseaux

Employer: CIMCO - GC Systems

Address: 2315 Inter Avenue

City/State/Zip: Puyallup, WA 98372

Phone: 253-845-4050

Email: steve@cimcosales.com

SPEAKER CREDENTIALS

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

A native to the Pacific Northwest United States, Steve has spent the past 13 years working in water management for irrigation, waterworks, and construction projects. As an environmental consultant for 4 years in the Arizona deserts, he worked with most major home builders during the housing boom of 2003-2008 to control sediment, pollutants, and erosion which lead to contamination of desert waterways and ground water during construction. As a current consultant with CIMCO, an independent representative firm in the Pacific Northwest and Canada, Steve continues to source conservation innovations for water distribution and irrigation. Over time, Steve has noticed a perception that control valves are very complicated. This is not the case. His introductory training will help operators understand the basics with the hope (as they continue their training) that they will become comfortable managing control valves on a daily basis. Steve resides in Vancouver, WA and especially loves the rainy winters in the Pacific Northwest where he enjoys navigating the raging rivers, creeks, and waterfalls in his kayak.

Sign	nature	Date		<u></u>
<u>AUDI</u>	IO VISUAL NEEDS			
	PowerPoint Projector Flip Charts Dry Erase Board/Easel		Laptop Other	

SPEAKER

Name: Mike Collier Employer: OAWU

Address: 935 N. Main Street, Independence Or 97351

Phone: 503-837-1212

Email: mcollier@oawu.net

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

I have worked in this industry for 5 years, operated a water system for 3 years. I have an extensive background in science and math, as they pertain to water, water treatment, and hydrology. I received an MS in Water Resources Engineering from Oregon State.

Title and Length of Class:

Math

Description of Class:

Math for water and wastewater operators

AUDIO VISUAL NEEDS

✓ PowerPoint Projector
✓ Screen
✓ TV/VCR

Flip Charts
Dry Erase Board

Laptop

Table for sample material

Other

SPEAKER

Name: Michael Edwards Employer: City of Bend

Address: 62975 Boyd Acres Road

City/State/Zip: Bend, OR 97701

Phone: 541-317-3050

Email: medwards@bendoregon.gov

SPEAKER CREDENTIALS

Mike Edwards began his career with the City of Bend Public Works Department in August of 1990. He started his career working in the Street Division where he gained experience in various road and street improvement and maintenance techniques. Within a year and a half he was promoted to be the City of Bend's Water and Sewer Locator. As it turned out this career change would be the beginning of his transition into the world of water and wastewater utilities. In December of 1994 Mike Was encouraged to apply for an Engineering Inspector position, which he dedicated the next 18½ years of his career to further perfecting his depth of knowledge in utilities as a whole. While working as an Inspector he would often find himself working shoulder to shoulder with the Utilities Operators on water main breaks, setting up Pressure Reducing Valves, Installation and testing of new water wells, Installation and testing of sewer lift stations and wet wells and much more.

In May of 2011 Mike left the City of Bend to take a position as the Public Works Director for the City of Gold Hill in Southern Oregon. Although his time was short in this position he accomplished a great deal. Mike was responsible for having new wastewater comminutors' installed in the wastewater treatment plant, preparing an independent water and sewer rate survey, reducing the city's I&I issues by up to 25,000 thousand gallons of water per month during the rainy season, making countless repairs and upgrades to the city's water and wastewater lines, and developing and reporting on the city's TMDL requirements for storm water runoff, and much more. In February of 2012 Mike and the City of Gold Hill parted ways which enabled Mike to acquire a Utility Analyst position with the City of Bend. He is now working as Bend's Utility Customer Service Supervisor. This position has allowed Mike to create a new approach to Customer Service based on the "Six Standard Categories of Customer Service".

Signa	ature	Date	
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	PowerPoint Projector Screen TV/VCR Flip Charts Dry Erase Board Laptop Table for sample material		

SPEAKER

Jason Green

OAWU - 935 N. Main Street, Independence, OR 97351 503-837-1212

jgreen@oawu.net

SPEAKER CREDENTIALS

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

OAWU Executive Director – Jason has over 20 years in the water/wastewater profession and is dual certified. He has been employed with OAWU since 1996 as a Circuit Rider, Training Specialist and since 1998 as Executive Director. Prior to 1996, he served on the OAWU Board of Directors for 10 years and has served on the DWAC and various positions with AWWA subsections. He has instructed many classes and certification reviews and spoke at conferences over the last 27 years on various topics.

Jason Green - Via email	January 23, 2017
Signature	Date

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	Other			

SPEAKER

Name: Mike Grimm

Employer: West Slope Water District

Address: PO Box 25140, Portland, OR 97298

Phone: 503-292-2777

Email: mgrimm@wswd.org

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

Mike Grimm has over 30 years of experience in the drinking water industry. His experience and professional perspective on drinking water has been formed from an array of regulatory, utility, and now private consulting experiences. For the past four years he has been the General Manager of West Slope Water District. As a senior consulting engineer, he has worked on projects focused on water treatment plant optimization, effective utility management, and water and energy efficiency. He has also worked for public water utilities for over six years as a Senior Engineer in charge of capital improvement projects, capital improvement plan (CIP) budgets, and water engineering operating budgets. He began his career as a water quality engineer and Regional Manager for what is now the Oregon Health Authority.

Signature	Date	
AUDIO VISUAL NEEDS		
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SPEAKER

Name: Timothy Gross

Employer: Civil West Engineering Services, Inc.

Address:

Phone: 541-961-7489

Email: tgross@civilwest.net

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

Tim is a registered professional civil engineer with 25 years of experience working as a Senior Project Manager for Civil West Engineering Services, Inc. located in Newport, Oregon. Tim recently served as the Director of Public Works/City Engineer for the City of Newport from 2010 to 2020. In this role, Tim was responsible for the personnel and operations of Public Works Operations and Engineering, including water and wastewater treatment, distribution, and collection, managing an annual operating budget of approximately \$12M, and an annual Capital Improvement Plan of approximately \$30M. Tim also serves as the President of the Beverly Beach Water District Board of Commissioners, a small water district serving approximately 120 residential and commercial water connections.

Managing and constructing public infrastructure on the Coast is a unique and challenging experience. The marine environment, challenging topography, and seismic risk requires long-term strategic thinking and location appropriate construction and maintenance techniques, equipment selections and design. For the past 8 years, Tim has been working on mitigating seismic deficiencies for the City of Newport's Big Creek Dams, which has influenced Tim to become involved in the League of Oregon City's Water Policy Committee, and to become an active participant in the legislative process and rulemaking affecting dam safety, seismic resiliency, and infrastructure funding. Since moving to Civil West in the fall of 2020, Tim has been using his experience in water system resiliency to assist coastal communities develop projects to mitigate threats to water supplies and infrastructure.

Date

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SPEAKER

Name: Kimi Grzyb

Employer: Oregon Department of Environmental Quality

Address: 700 NE Multnomah St., Suite 600

City/State/Zip: Portland OR 97232

Phone: 503-229-5349

Email: grzyb.kimi@deq.state.or.us

SPEAKER CREDENTIALS

Kimi Grzyb is the Oregon DEQ Wastewater Operator Certification Program Coordinator. In this role, she reviews applications to determine whether applicants have met the State's rules for operator education and experience requirements. She has a PhD in Environmental Sciences (Education Track).

Sig	nature	Date		
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	Flip Charts Dry Erase Board/Easel		Other internet access	

SPEAKER

Name: Gene Hallum

Employer: InfoSense NW

Address:

Date

Phone: 360-929-7627

Email: ghallum@infosense.com

 $\underline{SPEAKER\ CREDENTIALS/BIOGRAPHY\ }\ (Short\ paragraph\ describing\ background,\ education,\ experience,\ etc.)$

Gene is the Northwest Manager for InfoSense, manufacturer of the award-winning Sewer Line Rapid Assessment Tool, or SL-RAT. He has over 50 years of professional experience starting and managing several technology related companies in the fields of electronics, data collection and nutraceuticals. He studied business administration at the University of Washington (Seattle).

AUDIO VISUAL NEEDS

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Laptop
Table for sample material

SPEAKER

Name: Tanner Hartsock Employer: BioLynceus

Address: PO Box 1499 Estes Park, CO 80517

Phone: (970) 342-5297

Email: tanner@biolynceus.net

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

I obtained my master's in geochemistry from the University of Iowa in 2019 to pursue a career in environmental remediation. I started working for BioLynceus in the fall of 2019 and have since devoted myself to the field of water and soil reclamation.

Title and Length of Class:

Lagoon management and solids reduction

Description of Class:

From toxic hits to solids handling, this class will cover the basics of lagoon management and help you prepare for an uncertain future.

8/4/2020 Date

AUDIO VISUAL NEEDS

PowerPoint Projector

Screen TV/VCR

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SPEAKER

Name: David Jacob

Employer: David W Jacob Water Operations, Hydra Engineering.

Address: Po Box 327

City/State/Zip: Rhododendron ,OR 97067

Phone: 503-310-9262

Email: hydraengineering@yahoo.com

SPEAKER CREDENTIALS

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

David Jacob is a Professional Engineer, Water treatment operator level II, Water Distribution operator level IV, General Contractor. He has been in the water industry since 1994 and has been involved with many small water systems at the foothills of Mt Hood since 1995

David Currently operates as DRC for 12 small water system most in the Hoodland area and provides Engineering and Contract Operation services as needed elsewhere in Oregon. He is the Engineer of Record for 6 water systems.

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SPEAKER

Name: Matt Johnson

Employer: City of Monmouth Address: 401 Hogan Road

City/State/Zip: Monmouth, OR 97361

Phone: 503-838-2173

Email: mjohnson@ci.monmouth.or.us

SPEAKER CREDENTIALS

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

I started my Public Works career straight out of High School working as a Utility Worker for the City of Amity. I then took a Utility Worker II position for the City of Lafayette, which I held for 6 years. Then moved back to the City of Amity where I worked as the Public Works Superintendent for 10 years. I now currently work for the City of Monmouth as the Water and Parks Operations Manager.

AUDIO VISUAL NEEDS

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Signature

PowerPoint Projector

☐ Flip Charts

Dry Erase Board/Easel

Date

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Laptop

SPEAKER

Name: Mark Landauer

Employer: SDAO & OAWU

Address:

Phone: 503-896-2338

Email: mlandauer@sdao.com

SPEAKER CREDENTIALS

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

Mark J. Landauer is a graduate from Whitman College in Walla Walla, Washington. He lived and worked on Capitol Hill in Washington D.C. for eight years and served as a Legislative Assistant to U.S. Senator Mark O. Hatfield for 4½ years covering a variety of issue portfolios for the Senator. In 1998 he became a Lobbyist for the City of Portland covering housing, economic development, criminal law, fire, emergency communications, public contracting, urban renewal, transportation, finance and taxation among other issues. Mark also served as the interim director for the City of Portland's Office of Government Relations from September 2005 to February 2006. He has represented the Special Districts Association of Oregon focusing on water and wastewater issues since October of 2008 and the Oregon Association of Water Utilities since 2009.

AUDIO VISUAL NEEDS

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SPEAKER

Name: Sarah Liljefelt

Employer: Schroeder Law Offices, PC

Address: 1915 NE Cesar E. Chavez Blvd.

City/State/Zip: Portland/OR/97212

Phone: 503-281-4100

Email: s.liljefelt@water-law.com

SPEAKER CREDENTIALS

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

Sarah R. Liljefelt is a Partner and the Managing Attorney at Schroeder Law Offices' Portland, Oregon office. She joined Schroeder Law Offices in 2009 after graduating from Lewis & Clark Law School with an Environmental & Natural Resources certificate. Sarah represents water users in the West, focusing her practice on water rights review, evaluation, due diligence, permitting, transfer, cancellation, water-related real property and public lands issues and disputes, administrative contested cases, and state and federal litigation. Sarah is licensed to practice law in Oregon, California, and Utah. She is the Chair of the Oregon Cattlemen's Association's Water Resources Committee, the former Chair of the Oregon State Bar's Environmental & Natural Resources Section's executive committee, and serves on the Bar's Agriculture Section executive committee. Sarah enjoys cooking, kayaking, and camping with her family, and competitively races outrigger canoes with the Mountain Home Canoe Club.

Signature Land	<u>4/1/21</u> Date	
AUDIO VISUAL NEEDS		
□ PowerPoint Projector □ Flip Charts □ Dry Erase Board/Easel	□ Laptop □ Other	

riea	ise type or print			
SPE	AKER			
Nam	ne: Eric Lundy			
Emp	loyer: Owen Equipment			
Addı	ress: 13101 NE Whitaker Way			
City/	State/Zip: Portland, OR 97230			
Phor	ne: (503) 255-9055			
Ema	il: elundy@owenequipment.com			
SPE	AKER CREDENTIALS			
(Short	paragraph describing background, education, experience, etc.)			
Spec	ialty Sale Owen Equipment (since June 2011)			
Cons	tantly in the field doing Nozzles(sanitary/storm), Hy	dro Excavation, line locating, s	onetics demos in the field from	
Portla	and to Eugene and focus on all products in souther	n Oregon including Vactor/Elgi	n.	
Lectu	re at OAWU, APWA and AWWA short schools on t	he topics of Hydro Excavation	Line Locating and proper nozzle	
selec	tion.			
Signa	ture	Date		
UDIC	VISUAL NEEDS			
]]]	PowerPoint Projector Flip Charts Dry Erase Board/Easel	☐ Laptop ☐ Other		

SPEAKER

Name: Tim Lyda

Employer: City of Tillamook Address: 801 Laurel Ave

City/State/Zip: Tillamook, OR 97141

Phone: (503) 842-2343

Email: tlyda@tillamookor.gov

SPEAKER CREDENTIALS

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

Tim Lyda started his career in the water/wastewater field doing general contracting including distribution and collections line installation and testing, tank inspection, cleaning and repair and a verity of other task associated with the water wastewater industry. Mr. Lyda started with the City of Tillamook in the water department 15 years ago. Since that time he has moved through the ranks first to hold the water supervisor position and the into his current position as the Public Works Director. Mr. Lyda holds his Water Treatment and Distribution 2 Certification, a Filter Endorsement as well as holding his Cross Connection Specialist and Limited Electrical Licenses.

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ū	PowerPoint Projector		Laptop		
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SPEAKER

Date

Name: Kim Marshall

Employer: Barney & Worth, Inc.

Address: 121 SW Morrison ST, Suite 820, Portland, OR 97204

Phone: 503-222-0146

Email: kimmarshall@barneyandworth.com

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

Kim Marshall, Senior Associate at Barney & Worth, is an expert at communication planning, strategic planning, and financial analysis. Kim started her career on the finance side of the water business as CFO at the Washington Aqueduct. Later at DC Water's consulting arm she leveraged that perspective in communications, customer service, and strategic planning projects in Oregon, Washington, Louisiana, Pennsylvania, and Massachusetts. Recently, Kim assisted the City of Sandy, OR complete their application for \$33 million in WIFIA funding. She completed a Bachelor's degree in Business Administration at American University and has an MBA from the University of Maryland.

AUDI	O VISUAL NEEDS			
	PowerPoint Projector Screen Flip Charts Dry Erase Board Laptop Table for sample material			

SPEAKER

Name: Doug McClintic

Employer: Kamstrup Water Metering

Address: 245 Hembree Park Drive, Suite 110

City/State/Zip: Roswell, GA 30076

Phone: 206-858-1261

Email: dkm@kamstrup.com

SPEAKER CREDENTIALS

Doug has been working in the water industry for five years, selling metering technology solutions to water utilities in the Pacific Northwest. Before Kamstrup he worked for Badger Meter. Prior to Badger, Doug worked for several software companies in a direct sales capacity. Doug has a Bachelor of Science degree in Business Administration from Oregon State University.

Signature / McClin	10/17/2018 Date
AUDIO VISUAL NEEDS	
PowerPoint Projector	□ Laptop
☐ Flip Charts	□ Other
□ Dry Erase Board/Easel	

OAWU Instructor/Speaker Information Sheet

Please type or print		
SPEAKER		
Name: Leo Newberg		
Employer: Inn at Otter Crest		
Address: 301 Otter Crest Drive. Otter Rock, Ol	R 97369	
Phone: (541) 765-2065		
Email: lnewberg@innatottercrest.com		
SPEAKER CREDENTIALS (Short paragraph described I am a master shipwright, having spent 25 yroughly 60,000 offshore miles on various sation my own boats. I also have owned and opportunity of the Contract of t	years running custom boat build ailboats, including several year perated a custom woodworking CB for the duration of that time	"'s worth of single handed exploration s shop for 12 years outside of Newpood. Three years ago I stepped in to my
Signature	Date	
UDIO VISUAL NEEDS		
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Table for sample material		

SPEAKER

Name: Rich Owens

Employer: Owens Pump & Equipment

Address: 138 S Hazel Dell Way, Suite 112, Canby, OR 97013

Phone: (503)420-8390

Email: rich@owenspump.com

 $\underline{SPEAKER\ CREDENTIALS}\ \ \ \ \ (Short\ paragraph\ describing\ background,\ education,\ experience,\ etc.)$ 25+ years in the pump business working for distributors and manufactures in the municipal and industrial market.

Title and Length of Class:

Collections Plugging Solutions - 1 Hour

Description of Class:

What types of items are being found in wastewater collections, and what types of pumps are available to prevent collections plugs. We discuss the advantages and disadvantages of each design, and concept.

Signature

8/14/2020

Date

AUDIO VISUAL NEEDS

PowerPoint Projector

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February 25, 2015

Subject: High Performance HMI - Instructor Biography and Abstract

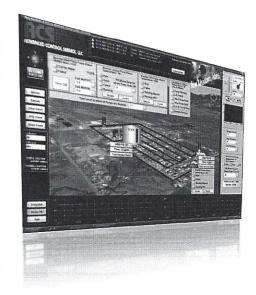
Mr. Patton joined ACS in 2010 as Director of Marketing and Sales. Mr. Patton is the face of the company to the industries and communities served by ACS. He enjoys helping clients and working with them to achieve mutual success. In this role he also works to recognize and identify evolving client needs while then helping to formulate offerings that leverage the unique system controls capability that ACS brings. Mr. Patton has a proven track record of success and is known for adding value by partnering with communities and industry associations and being actively involved for their betterment. Mr. Patton has enjoyed 25 successful years in the technical marketing and sales profession and is a BSEE graduate of the University of Idaho.

High Performance HMI is a design philosophy for HMI's developed in 2008 by the PAS Company. It has recently become the standard graphics design criteria for both Wonderware and Allen Bradly HMI's. In contrast to years of scattered HMI design criteria, this design philosophy represents a holistic approach to SCADA. From the basis that HMI operations, "play a critical role in determining the operator's ability to effectively manage the operation, particularly when faced with abnormal situations," it addresses best practices for an HMI that most effectively can serve operators in those situations and significantly reduce response time. These best practices include, hierarchical design with progressive levels of detail, appropriate use of color (often the most remarked about portion, utilizing gray scale for most graphics and using color to draw operator attention only when needed, and in combination with shapes for those who are color blind), at-a-glance recognition of problems using principles of pattern recognition, grouping of relevant information and contextualizing data into information making effective use of analog indicators, gauges, ranges and appropriately defined and scaled trends. Beyond the best practices of design it also addresses keeping the operator's work area and computer free of other distracting tasks, layout of control room and workstation monitors and equipment, and other factors. The approach also details an amount of care for the friction that is sometimes caused by adapting to change and operator training.

Sincerely,

Rick Patton

Director of Sales and Marketing



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DI.	Liz	T	\sim	Γ

Name: Geoff Robinson

Employer: Frank J Martin Co

Address: 18424 Hwy 99 Lynnwood, WA 98037

Phone: 503-679-9091

Email: geoffr@fjmartin.com

SPEAKER CREDENTIALS (Short paragraph describing background, education, experience, etc.)
23 years in the water industry, MSC Engineering, many courses taught over two decades for OAWU, OESAC, OLCB

Title and Length of Class:

Flushing & Sampling for Water Quality and Pipeline Maintenance - 1.5 hrs

Description of Class:

Course explores history of drinking water and water quality, water biology, hydrant flushing or spot dead-end flushing, Unidirectional Flushing water modeling, gis, map layers, and related tools. Sampling procedures and chlorine residual requirements are covered in depth.

Geoff Robinson		9/25/19	
Signature		Date	
AUD	IO VISUAL NEEDS		
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_ X	Dry Erase Board Laptop Table for sample material Will use my own laptop		

SPEAKER

Name: Joe Schmidt

Employer: Smith & Loveless, Inc.

Address: 14040 Santa Fe Trail Dr. Lenexa, KS 66215

Phone: 913-888-5201 x253

Email: jschmidt@smithandloveless.com

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

Joe joined Smith and Loveless in 2000 as a certified code welder and welded on various equipment for five years. While working with the Union Joe founded the Safety Committee which is still active at Smith and Loveless. Joe then moved to Foreman of the weld and fabrication department at Smith and Loveless and managed both departments for seven years. The last five years Joe has worked in Customer Service and managed the customer service and warranty department. Joe is currently Manager of Municipal Pumping Systems for Smith & Loveless. Joe is an active member of The Safety and Security Committee of The Water Environmental Federation. Joe received his bachelor's in manufacturing from Pittsburg State University in 2004 and Joe also holds a degree in Master of Arts in Business Communication in Project Management.

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SPEAKER

Name: Nicolas Steverlynck Employer: Hose Solutions

Address: 9419 E. San Salvador Dr. #104, Scottsdale, AZ 85258

Phone: 480-607-1507

Email: sales@hosesolutions.com

 $\underline{SPEAKER\ CREDENTIALS/BIOGRAPHY}\quad \text{(Short paragraph describing background, education, experience, etc.)}$

Nicolas Steverlynck has been the Chief Executive Officer at Hose Solutions based in Scottsdale, Arizona since 2000. Previously, Nicolas was the Board Member at American Ground Water Trust.

Date

AUDIO VISUAL NEEDS PowerPoint Projector Screen Flip Charts Dry Erase Board Laptop Table for sample material

OAWU Instructor/Speaker Information Sheet

Name of Speaker: Tim Tice

Employer: Oregon Association of Water Utilities

Phone: 503-837-1212

Email: <u>ttice@oawu.net</u>

Education and experience is with industrial hazardous materials and waste, dealing with aspects of environmental and employee protection through regulations and training. Currently employed with Oregon Association of Water Utilities since 2000; working with water systems in providing drinking water protection plans, which include contingency planning and emergency response planning. Training water systems since 2000 has focused on confined space, lock-out tag-out procedures, hazardous materials handling and source water protection. As projects manager, working with water systems in providing rate studies, conservation and management plans, operation and maintenance manuals as well as written safety programs.

Tim Tice, via email	01-11-2017
Signature	Date

Aud	io visual needs		
Ц	Overhead Projector		
	Slide Projector		
	PowerPoint Projector		
	Screen		
	TV/VCR		
	Flip Charts		
	Dry Erase Board		
	Other		

SPEAKER Name: Douglas Troyer (co-presenting with Don Rigby of Madewell Products Corporation) Employer: Underground Tech Address: 1280 W 3rd St, Halsey, OR 97348 Phone: 541-990-2791 Email: doug@undergroundtech.net SPEAKER CREDENTIALS_(Short paragraph describing background, education, experience, etc.) My previous employment was a project manager for an excavation company, installing new water mainline and services, dig and replacing sewer main, as well as various agriculture building construction. Summer of 2018, Underground Tech was started and soon after, became a certified applicator for Madewell Products Corporation. Since Underground Tech has started, we have worked on over 100 different structures, including swimming pool joint repairs, injection grouting and 450VF of manhole rehabilitation. Title and Length of Class: **Description of Class:** Douglas Troyer 07-03-19 Date **AUDIO VISUAL NEEDS** PowerPoint Projector Screen Flip Charts

Dry Erase Board

Table for sample material

Laptop

<u>SPEAKER</u>
Name: Mike Uthe
Employer: Mueller
Address: 106 7th Street B. Belgrade, MT 59714
Phone: 406-223-2192
Email: muthe@muellerwp.com
PEAKER CREDENTIALS (Short paragraph describing background, education, experience, etc.)
Mike Uthe will be the presenter for Mueller. He is the current area manager for Mueller's Water Management solutions group based out of Montana. He currently covers AK, WA, OR, ID, MT, UT, WY, and CO in this cole. He has spent the last 5 years working in municipal water as a technical resource for utilities and engineers his expertise covers asset management, data collection, and non-revenue water. He has a bachelor's degree in tetroleum Engineering from Montana Tech.
ignature Date
JDIO VISUAL NEEDS
PowerPoint Projector Screen Flip Charts Dry Erase Board Laptop Table for sample material

SPEAKER

Name: GARRETT YATES

Employer: BACKFLOW MANAGEMENT INC. Address: 17752 NE SAN RAFAEL STREET

City/State/Zip: PORTLAND, OR 97230

Phone: (503) 255-1619

Email: BMI@BMIBACKFLOW.COM

SPEAKER CREDENTIALS

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

Garrett Yates has worked with BMI since 1993 and with BMI clients throughout the Pacific Northwest in implementing and maintaining their cross connection control programs. He is a State-certified Backflow Assembly Tester and Cross Connection Specialist in Oregon and Washington, as well as an approved instructor. Garrett is also certificatied as an ABPA Tester and Proctor. Additionally, Garrett assisted in preparing and conducting one, two and three day training sessions throughout the Pacific Northwest and California.

Garrett has delivered educational training at seminars and conferences for Rural Water Associations in Washington, Oregon and Idaho and he attends ongoing training and seminars on a local and national basis. Garrett keeps his field experiences current by providing backflow assembly testing services, conducting field surveys, and managing several cross connection control programs of all sizes for BMI clients.

Garrett served as President of the Oregon Chapter of the American Backflow Prevention Association from 2001 to 2002.

Larrettyates	January 24, 2011
Signature	Date

AUDIO	O VISUAL NEEDS			
	PowerPoint Projector			
	Screen			
	TV/VCR			
×	Flip Charts			
×	Dry Erase Board			
	Laptop			
×	Table for sample material			

SPEAKER

Name: Tiffany Yelton Bram

Employer: Oregon Department of Environmental Quality

Address: 700 NE Multnomah St., Suite 600

City/State/Zip: Portland OR 97232

Phone:

desk 503 229 5219 cell: 503 975 0046

Email: yelton.tiffany@deq.state.or.us

SPEAKER CREDENTIALS

Tiffany Yelton Bram is a Manager in the WQ Program at Oregon DEQ. Her section issues NPDES permits to municipal sewer systems and industries in the Northwest Region in Clackamas, Clatsop, Columbia, Multnomah, Tillamook and Washington counties. She has provided training and guidance on NetDMR, the new electronic system for submitting data required by NPDES permits, for the last year. Staff assisting Tiffany have similar experience helping permit holders understand how to enter their data into NetDMR.

Signature		Date		
AUDIO VISUAL NEE	<u>DS</u>			
□ PowerPoint P □ Flip Charts access	rojector		☐ Laptop Otherinternet	
access Dry Erase Bo	ard/Fasel			