

December 2020

President's Report

Hello to all ASPE Members and friends,

2020 ASPE Digital Experience Exceeds Expectations

Were you able to join us for the [2020 ASPE Digital Experience](#) last week? Thousands of industry professionals from all over the world spent time in our online Expo Hall on December 1-3 to chat with our nearly 100 exhibitors and learn about their new plumbing products and technologies. ASPE members also were able to listen to our keynote speakers and live technical sessions, as well as network with speakers and other attendees in our breakout sessions.

If you weren't able to join us live, don't worry. The Expo Hall and technical sessions will be available until January 31, 2021. You can sign up and view them at your convenience at expo.aspe.org.

Looking forward to our "Virtual" meeting next Monday, Dec. 14.

ASPE's [Certified in Plumbing Design \(CPD\) program](#) offers the only international credential for engineers and designers of plumbing systems. [Registration](#) is open for the 2021 exam, which will be held via remote proctor on April 5-16.

Please start to think about future meetings:

- Would you like to start in-person meetings in March?
- Meeting might need to be limited to the first 40 or so people (at Spaghetti Warehouse).

- We are considering a Hybrid where some of us can meet together but others can join remotely.
- We may need to search for a new location with a larger meeting room.

Please reply to me with any reactions to, or questions about the statements listed above.

Of course, all our planning will be just "penciled in" for a while. We are planning for on-line meetings at least from now until March 1

Also, start thinking about the elections next

(Continued on page 3)

December WebEx Technical Presentation

December 14th, 2020

12:00 PM—1:00 PM

Free— members; \$25.00— non-members

SUBJECT: Basics of Commercial Valves

SPEAKER: Amanda Miller and

Aaron Kilburg,

NIBCO

Amanda Miller is the Area Sales Manager for NIBCO in Ohio and West Virginia. She is responsible for calling on engineers, contractors and distributors to drive sales in her territory.

Aaron Kilburg is the NIBCO Commercial Sales Manager—Midwest. He works with MEP engineers to be a resource for valve and press products, as well as generating demand for engineered products with mechanical, plumbing and fire protection contractors.



NIBCO[®]
presssystem[®]

FIND YOUR FIT

**Choose from Over
600 Press Valve SKUs,
the Largest Offering
in the Industry**

- Options ranging from ½" – 4"
- Select from over 65 different valve configurations
- Our total system – valves, fittings and tools – comes with unparalleled service
- Experience the best customer service in the industry – as judged by our customers

**FIND YOUR FIT AT
NIBCO.COM/PRESS**

Amanda Miller | Area Sales Manager
614.634.2516 | millera2@nibco.com

Paul Figuly | Assistant Regional Manager
216-402-7056 | figuly@nibco.com

Aaron Kilburg | Commercial Sales Manager
331-262-0868 | kilburga@nibco.com

(Continued from page 1)

May. I will not be running for re-election due to term limits. Please consider joining our Board of Directors. We need some new (younger) blood rather than just "shuffling the deck" with the same board members.

Hope you can stay busy without being crazy-busy.

Stay safe and keep your "Social Distance". I was exposed recently and have been tested. The results aren't back yet.,

Bill Deardurff

President

BWA SOUTH Manufacturer's Representative of quality plumbing products since 1956

Visit us at WWW.BWASOUTH.COM

Midwest Spec. mwspec.com

Shane Hall
 Cell 304-416-5304
shall@mwspec.com
 Office 800-755-7732

Plumbing Lines

Plumbing or Heating Lines

Valves, Fittings & Accessories

VP Technical—Mike Nickoson

The December presentation will be on the basics of commercial valves. The discussion will cover the purpose of valves in Commercial Systems, different types of commercial valves and their function, different materials used in valve construction, understanding service conditions and how it plays an important role in designing an efficient systems as well as, proper valve selection for different applications.

The speakers for the presentation are Amanda Miller and Aaron Kilburg from NIBCO.

Amanda Miller is the Area Sales Manager for NIBCO in Ohio and West Virginia. She joined NIBCO after graduating from Ball State University in Muncie, IN and entered NIBCO's extensive Sales Trainee program in Elkhart, IN. During these 5 months of training, she visited NIBCO's US manufacturing facilities, spent time in several departments to learn the products and customers, and spent time shadowing NIBCO's sales associates. After graduating the program,

she moved to Columbus, OH and has been working for NIBCO for 4 years. She is responsible for calling on engineers, contractors, and distributors to drive sales in her territory.

Aaron Kilburg is the NIBCO Commercial Sales Manager – Midwest, and has been with NIBCO for 3 years. Aaron works with MEP engineers to be a resource for valve and press products, as well as generating demand for engineered products with mechanical, plumbing, and fire protection contractors. Aaron's territory includes the states of Illinois, Wisconsin, Michigan, Indiana, Kentucky and Ohio. Mr. Kilburg is a graduate of the University of Illinois, is a huge Chicago Cubs and Bears fan, and resides in Batavia Illinois with his wife Kathleen and 3 children.

As of now we still have openings for speakers in April and May. If you have a topic you would like to learn more about, let me know.

Mike Nickoson

Vice President Technical

Introducing the next generation of piping systems for commercial plumbing

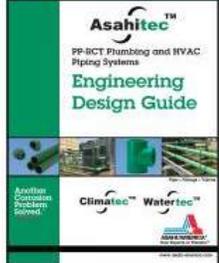
Engineered for Potable Water and HVAC Systems



Asahitec™
PP-RCT Piping Systems

ASAHI/AMERICA®
Your Experts in Plastics™

Won't Rust · Lighter · Easier, Faster and Safer Welds · Better Flow Rates · Less Heat Loss



FREE ENGINEERING DESIGN GUIDE
Order one today!

To learn more about Asahitec™ PP-RCT, request a Free Engineering Design Guide or schedule a FREE lunch and learn at your office
Contact Asahi/America at:
www.asahi-america.com
asahi@asahi-america.com
1-800-343-3618

Let us buy you lunch!



Request a **FREE** ASPE certified presentation

- At your office
- Earn CEU & PDH credit

TRITON™ NO-BRAINER Test

Which Water Heater Would You Rather Spec
For Your Next Commercial Project?

A.	B.
<input type="checkbox"/> <i>External Leak Detection</i>	<input type="checkbox"/> <i>Built-In Leak Detection</i>
<input type="checkbox"/> <i>3:1 Modulation</i>	<input type="checkbox"/> <i>Built-In Leak Prevention System</i>
<input type="checkbox"/> <i>Condensate Neutralizer (Accessory)</i>	<input type="checkbox"/> <i>Automatic Shut-Off Valve</i>
<input type="checkbox"/> <i>Remote Diagnostic Alerts</i>	<input type="checkbox"/> <i>Built-In Smart Monitoring Technology</i>
<input type="checkbox"/> <i>BMS Connectivity (Accessory)</i>	<input type="checkbox"/> <i>ASME-Grade Steel Heat Exchanger</i>
	<input type="checkbox"/> <i>Integrated BMS Connectivity/ BACnet MS/TP</i>
	<input type="checkbox"/> <i>Built-In Condensate Neutralizer</i>
	<input type="checkbox"/> <i>Easily Replaces Any Brand</i>
	<input type="checkbox"/> <i>Full Modulation</i>
	<input type="checkbox"/> <i>Tank Life 5 Years Longer</i>



It's A No Brainer... Spec Triton.™

If you chose B, congratulations - you just chose the one that lasts five years longer, with built-in smart monitoring technology that detects and prevents water heater problems before they occur.

By the way, A is the other guy.



Order Triton Today - Contact BWA South

www.Rheem.com/Triton



TRITON™

VP Legislative—Mike Spengler

New Document Addresses When Plastic Pipe Can Be Directly Connected to Tankless Water Heaters

The Plastics Pipe Institute, Inc. (PPI) has published a new recommendation related to the direct connection of plastic piping materials CPVC, PE-RT, PEX, and PP to tankless water heaters. Available on PPI's website, "[PPI Recommendation H: Direct Connection of Plastic Piping Materials to Tankless Water Heaters for Domestic \(i.e. residential\) Applications](#)" provides clear guidance on the question of direct connection of these piping materials to tankless water heaters. PPI is the major trade association representing the plastic pipe industry.

"As stated in Recommendation H, piping systems using the materials CPVC, PE-RT, PEX, and PP, which carry a pressure rating of 100 psi at 180°F (690 kPa @ 82°C), and which are in-

tended and certified for hot and cold potable water distribution systems according to industry standards and relevant codes, may be connected directly to tankless water heaters that are intended for domestic (i.e., residential) applications, unless prohibited by local plumbing code or the specific water heater manufacturer."

Published on PPI's website directly at plasticpipe.org/pdf/recommendation-h-directconnection-tankless.pdf, Recommendation H is one of several PPI documents related to the design and installation of pressure pipe materials for plumbing and mechanical applications, which are all published as a service to the industry.

New Alternative Care Site Guidebook Available to Help Respond to the Rising Need for Hospital Beds due to COVID-19

As many communities are setting up alternative

(Continued on page 7)

A GROWING FAMILY FOR A GROWING WORLD



Introducing the Ultra Force® XL

The State Ultra Force® family of commercial water heaters is now **BIGGER THAN EVER** with the addition of the new Ultra Force XL. The XL model extends the Ultra Force family's input range up to 1 million BTU/h while maintaining a compact footprint. Built to meet most critical load requirements, the Ultra Force XL delivers superior performance and the ease of installation Ultra Force water heaters are known for.



iCOMM remote monitoring

Up to 97% Thermal Efficiency



Represented in Ohio by



(Continued from page 6)

care sites (ACS) in response to spikes in COVID-19, the ASHRAE Epidemic Task Force announced the availability of the [Alternate Care Site HVAC Guidebook](#), which was developed by the ASHRAE Alternate Care Sites Task Force.

The task force was convened upon the request to the ASHRAE Epidemic Task Force from the U.S. Army Corps of Engineers to provide engineering recommendations, solutions, and guidance to address the HVAC systems for ACS.

“This guide was developed in response to the growing need for flexible patient care space to be deployed in locations where permanent hospital beds are insufficient for the number of COVID-19 positive patients needing care,” said Zhivov. “The guidebook provides recommendations for applying standards which are used for permanent facilities to temporary sites under less than ideal conditions or with time, budget and technical feasibility constraints.”

The ACS HVAC guide is primarily applicable to

host sites with large open spaces such as convention centers and other large spaces. It is also applicable to the conversion of smaller facilities with open areas such as school gymnasiums.

<https://www.ashrae.org/file%20library/technical%20resources/covid-19/usace-acs-guidebook---final-2020-11-08.pdf>

International Code Council Launches New Digital Tools for the Building Industry

The Code Council will introduce new digital solutions to help building safety professionals innovate, collaborate efficiently, and become more effective in the workplace. “The obstacles we’ve faced this year have proven the immense value of digitization,” said Code Council CEO Dominic Sims, CBO. “The Code Council is dedicated to providing advanced solutions for building safety professionals as outlined in our Vision 2025 Strategic Plan.”

(Continued on page 8)

AT LAST - IT'S ARRIVED!

Just what you've been waiting for!



Independent third-party performance verification under a US test protocol for a Physical Water Conditioner - the alternative to the conventional water softener.

- **AT LOW COST**
(You can't afford not to treat hard water anymore)
- **ZERO PLANT ROOM FOOTPRINT**
(Attaches to the wall or to pipe work)
- **ZERO SERVICING**
(No Salt)
- **ZERO MAINTENANCE**
(Which means it is 100% reliable)
- **WARRANTED FOR 20 YEARS**



Case Study: Panorama Towers, Las Vegas, NV.

Cost to install: **\$55,000** ✓
 Savings over conventional softener in year one: **\$168,000** ✓
 Estimated 3-year savings: **\$500,000** ✓
 Annual Running Costs: **\$200**

Download the Engineer's Specifier Guide from www.aqua-rex.com

Scale Down. Soften Up.

aqua-rex.com 877-640-2170





TEST REPORT
5001 E. Philadelphia Street,
 Ontario, California - USA 91761 - 2816
 Ph: 909-472-4100 | Fax: 909-472-4243
<http://www.iapmortl.org>

Report Number:	2516-18001-002	Project No.:	28225
Report Issued:	February 26, 2018.		
Client:	Aqua-Rex 3301 Spring Mountain Road Ste 18 Las Vegas, NV 89102	Contact:	Jonny Seccombe
Source of Samples:	The samples were shipped to IAPMO R&T Lab from Aqua-Rex, and received in good condition on October 11, 2017.		
Date of Testing:	October 25, 2017 through December 15, 2017.		
Sample Description:	Scale Prevention Device, model: Aqua-Rex WK1-E.		
Scope of Testing:	The purpose of the testing is to determine the efficacy of the Scale Prevention Device per section 5 of IAPMO IGC 335-2018, entitled "Rapid Scaling Test for Scale Prevention Devices".		
CONCLUSION:	When tested per Section 5 of IAPMO IGC 335-2018, Aqua-Rex WK1-E reduced scaling by 83% when applied to Las Vegas water tested to 180°F.		
Tested by,		Reviewed by,	
			
<small>Hank Nink, Project Engineer</small>		<small>Sean Vun, P.E., Manager, Specialty Projects</small>	

Click on the link to see an overview of the new [Digital Codes Premium Complete product](#), a comprehensive online codes and standards database with new features and all-access model for content and tools.

<https://codes.iccsafe.org/premium-features>

NSF/ANSI/CAN 61 Publishes Plumbing Standards Revision

Newly published changes to NSF/ANSI/CAN 61, the drinking water product standard required in the United States and Canada, further restrict the amount of lead that can leach from plumbing products, NSF International has announced.

The significantly more rigorous requirements were approved after nearly three years of exploring various testing methods to reduce lead leaching from endpoint devices that dispense drinking water, as well as from other plumbing components.

The more stringent pass/fail criteria for certification to the standard will require the maximum amount of lead leaching to be reduced from 5 micrograms (μg) to 1 μg for plumbing endpoint devices that dispense drinking water such as faucets, and from 3 μg to 0.5 μg for other plumbing components such as connector hoses and small shutoff valves. Inline mechanical devices and other product categories under NSF/ANSI/CAN 61 are not subject to the new requirements.

Under the new standard requirements, certification of applicable products to the more stringent lead leaching criteria is optional for the next three years to allow manufacturers time to comply. On January 1, 2024, all products will be required to meet the stricter requirements.

Products certified to the standard's new criteria will be required to indicate compliance on their product literature and/or packaging to enable schools and consumers to easily identify products with the reduced lead leaching limits.

<https://www.nsf.org/news/plumbing-standard-revisions-tighten-lead-leaching-criteria-drinking-water>

ASHRAE Introduces Updated Reopening Guide for Schools and Universities

The ASHRAE Epidemic Task Force has developed guidance on the operation of HVAC systems to help mitigate the airborne transmission of SARS-CoV-2 as schools prepare to reopen for the fall academic year.

The 41-page Presentation includes convenient checklists to prepare educational buildings to resume occupancy such as starting up HVAC systems as well as checks and verifications to maintain during the academic school year. The guidance is meant to provide practical information to school districts and university campus environmental health managers, facility managers, administrators, technicians, and service providers.

The guide includes the following topics:

- Determining Building Readiness
- Equipment & System Specific Checks & Verifications During the Academic Year
- New/Modified Facility Design Recommendations
- Filtration Upgrades
- Operations of Occupied Facilities
- Controlling Infection Outbreak in School Facilities
- Higher Education Facilities Recommendations

Also included is guidance formulated to help designers retrofit and plan for the improvement of indoor air quality and to slow the transmission of viruses via the HVAC systems as well as new guidance on student health facilities, laboratories, athletic facilities, residence halls, and large assemblies, lectures, and theaters.

For the complete ASHRAE Epidemic Task Force school reopening guide and other COVID-19 resources, visit ashrae.org/COVID-19.

Mike Spengler

Vice President Legislative

Treasurer—Hanse Cromer

ASPE SPORTING CLAYS – VERY SUCCESSFUL

Hello everyone, I hope all is well with you and your family during these crazy times.

The ASPE Sporting Clays Scholarship Fund Raiser was held on November 6th at Black Wing Shooting Center.

We had a fantastic turnout of 68 Shooters. We could not have asked for a better weather that day as well. After all the powder was exhausted, the team of Industrial Sales Company came out on top. Congratulations to Carl Sellke, Ron Engstrom, Ken Grooms and Pat Engstrom.

We raised \$2,985.00 for the ASPE Scholarship Fund. I want to give a BIG THANKS to the following Sponsors:

BWA South – Tim Gleich

Industrial Sales Company – Carl Sellke

Speer Mechanical – Ron Mitchell & Greg Hochstetler

Steffens-Shultz, Inc. – Hanse Cromer

I look forward to a Better and Bigger Event in the fall of 2021!!!

Hanse Cromer

Treasurer



MegaPress®G
Press safer.
**Press
bigger.**



Quick, safe connections on large diameter gas lines.

Viega MegaPress(R)G requires no open flames or added cost of fire watch, so projects are safer and more profitable. Installers can secure gas pipe up to 4" in 16 seconds or less, saving 60-90% on labor costs. That's why professionals choose MegaPressG - the trusted press connection method approved for gas lines ½" to 4".

Carl Petitt
(614) 852-2691
carl.petitt@viega.us

Bill Lynch
(614) 560-1099
bill.lynch@viega.us

Connected in quality.



Region 2 Affiliate Liaison — Dann Holmes



Region 2 Affiliate Report

Settling In

Region 2 Director, Steve Kormanik, CPD, GPD is hard at work learning the ropes interacting with the ASPE Board of Directors (BOD). To begin with, meetings are now virtual which brings new challenges like having to get a new computer, loading programs, and trying to get everything to work properly. Fun.

On a recent Region 2 Presidents' conference call, Steve recognized and congratulated the chapters and individuals that help make us the best region in ASPE.

Steve also reiterated the Free Webinars available to our ASPE members. If you are not yet a member, the education available to you is priceless. Find a way to sign up now because non-members will need to pay \$25/webinar. CEUs will be available to you too.

ASPE is seeking feedback, comments and suggestions from Delegates who attended the Virtual Business Meeting. The BOD wants input to review and will be looking for ways to improve and enhance future virtual meetings. This is a learning process we are all experiencing.

If you are accustomed to receiving the ASPE Plumbing Engineer Magazine in your mailbox, look no further. ASPE and TMB have severed their contract of many years. Expect to see the ASPE Pipeline become your go-to-site for everything related to plumbing engineering. If you haven't already done so, bookmark it now. Visit www.aspe.org, login, and click on the Publication & News tab and then the ASPE Pipeline link. Ultimately, this will be a great opportunity for ASPE to increase our content and messaging. You may wish to add content here at some point in the future. Stay tuned.

Coming soon is the Virtual 2020 ASPE Expo & Technical Sessions. These will happen on December 1, 2, & 3 and will also be free to members. I'm registered, are you? If not, do it now!

Keep an eye out for one of Steve's early goals of his term, a Region 2 calendar. The intent will be to include chapter meetings, events, activities and other special dates of interest. He is collecting data from our chapters now and building a template around the information we will want to know.

I wish all of you a wonderful Thanksgiving Day celebration with your family members while continuing to practice thorough hand washing and physical distancing. Why physical? Because we still need to be social.

Dann Holmes* – ASPE Region 2 Affiliate Liaison
NSF International – r2al@aspe.org

*Views disclaimer: the views, thoughts, and/or opinions expressed in this article belong solely to the author, and not necessarily to the author's employer, any organization, committee, or other group or individual.

BOCK WATER HEATERS



Steffens-Shultz, Inc

Fluid Technology Specialists Since 1951

525 Industrial Mile Road, Columbus, Ohio 43228

Office: 614-274-5515 — quotes@steffens-shultz.com

OPTiTHERM

Up to 99% Thermal Efficiency by Modulating Fuel Input to Supply Variable Domestic Hot Water Demand



EZFIT

Atmospheric Commercial Gas Water Heaters that Easily Replace Any Competitive Heater



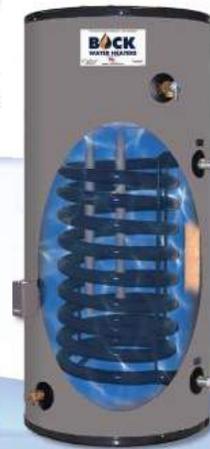
Oil-Fired

#1 Selling in North America – The BOCK® 32E Leads the Industry in Energy Efficiency with a .63 EF Rating and 170 Gallons First Hour Delivery



InDirect

Indirect Water Heaters that Use Your Existing Boiler System for an Efficient Way to Provide Hot Water to Your Home or Building



OptiTherm, EzFit, & Oil-Fired Water Heaters Carry a Five-Year Limited Tank/Heat Exchanger Warranty - The Industry's Finest InDirect Carries a Limited Lifetime Warranty

Exceptional Products

100% Employee Owned

Exceptional Customer and Technical Support

MADE IN THE USA



A TOTAL, STATE-OF-THE-ART HOT WATER SYSTEM, ENGINEERED TO DELIVER A SUPERIOR LEVEL OF USER SAFETY, INFECTION CONTROL AND COMPLIANCE, FROM MECHANICAL ROOM TO THE POINT OF USE.



THE BRAIN®



RADA DIGITAL FAUCET



ABH

THE BRAIN®

Armstrong's groundbreaking Digital Recirculating Valve (DRV). As a stand-alone DRV or a pre-piped digital mixing center, The Brain® improves the performance and safety of institutional hot water systems by delivering unparalleled water temperature control.

WATER HEATERS

Comprehensive steam, boiler water and new-era high efficiency gas-fired hot water generation and control pre-piped packaged solutions.

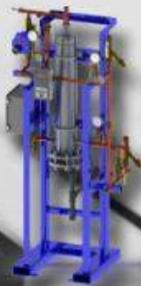
RADA DIGITAL FAUCET

The Brain® digital performance, micro-sized in a point-of-use fixture. Hands-free activation and temperature control with programmable thermal disinfection, automatic flush, bacterial-resistant design and ASSE 1070 certified.

SAGE®

Simple, effective monitoring, logging and remote alerting of key temperature control components of a hot water system safety risk management plan. Real-time dashboard monitoring, temperature and system diagnostic alerts, digital documentation and recordkeeping.

DIGITAL-FLO



PROGRAMMABLE OPERATION AND FLOW CONTROL



SAGE® MONITORING



Proud local Central Ohio Armstrong Representative
www.merloenergy.com
 (800) 362 - 4994



Brigade[®]

Gas Condensing Dynamic Water Heater

A breakthrough in smart design, PVI's Brigade commercial water heater delivers reliable hot water for demanding commercial applications. Brigade's high efficiency, durability and compact footprint will help facility managers ensure their buildings have a long-lasting domestic water heater that saves on space and operating costs.

Longer Service Life

Brigade is constructed from PVI's AquaPLEX[®] duplex stainless steel alloy, which is inherently resistant to corrosion and requires no tank lining or anodes. While glass-lined tanks are prone to erosion and pre-mature failure, Brigade's AquaPLEX construction eliminates the typical three to four-year replacement cycle common for water heaters in demanding commercial applications.

Ultra-Compact Footprint

Brigade easily fits through a standard doorway and takes up only three square feet, making it ideal for both retrofit and new construction projects. A 25-gallon buffer help absorb demand spikes while maintaining outlet temperatures, and 7:1 burner turndown precisely matches BTU input to flow rates. Installation of the Brigade is simple with all connections conveniently located at the top of the unit.



Mfr Rep:
Omar McDowell Co.
(440) 808-2280
craig@omarmcdowell.com



Lower Operational Costs

Brigade's burner modulation and condensing design allow a thermal efficiency range of 95% to 99% with low standby losses. Touch screen electronic control with user friendly status and diagnostics help to ensure smooth operation.

Key Features and Specs

- 199 MBH
- Up to 99% thermal efficiency
- 7:1 Turn Down Ratio with spark ignition
- 15" wide x 26" deep x 76" tall
- 25 gallons buffer
- 227 gallons per hour from 40°F to 140°F
- 185°F maximum water temperature setpoint
- Constructed of AquaPLEX duplex stainless steel
- 6-year full vessel warranty

Contact your PVI sales representative to discuss how Brigade could fit into your next project.

Hot Water Solutions

PVI Industries • 3209 Galvez Avenue • Fort Worth, TX 76111
USA: T: (817) 335-9531 • Toll Free: (800) 784-8326 • PVI.com

Officers

President

Bill Deardurff, CPD
 Dynamix Engineering
 855 Grandview Ave.
 Columbus, Ohio 43215
 614-443-1178 Fax: 614-443-1594
 bdeardurff@dynamix-ltd.com

Vice President, Technical

Mike Nickoson, PE
 AECOM
 277 West Nationwide Blvd
 Columbus, Ohio 43215
 614-484-4500
 mike.nickoson@aecom.com

Vice President, Education

Brad Fitzsimmons, CPD
 Bruner Corporation
 3637 Lacon Road
 Hilliard, Ohio 43026
 614-334-9000 Fax: 614-334-9001
 jbfitzsimmons@brunercorp.com

Vice President, Legislative

Michael Spengler, PE
 Dynamix Engineering
 855 Grandview Ave.
 Columbus, Ohio 43215
 614-443-1178 Fax: 614-443-1594
 mspengler@dynamix-ltd.com

Vice President, Membership

Jason Plageman
 Disney-McLane
 627 Euclaire Avenue
 Bexley, Ohio 43209
 614-989-7662
 jasonp@disney-mclane.com

Treasurer

Hanse Cromer
 Steffens-Shultz, Inc.
 525 Industrial Mile Road
 Columbus, Ohio 43228
 614-274-5515 Fax: 614-274-0126
 hcromer@steffens-shultz.com

Administrative Secretary

Kevin McGovern
 Kevin McGovern & Associates
 4245 Dilomacy Drive
 Columbus, Ohio 43228
 614-481-8182 Fax: 614-481-0734
 kevin@kmahvac.com

Corresponding Secretary

Greg Hochstetler, PE, LEED AP
 Speer Mechanical
 5255 Sinclair Road
 Columbus, Ohio 43229
 614-261-6331 Fax 614-261-6330
 ghochstetler@speermechanical.com

Affiliate Liaison

Tim Gleich
 BWA South Co. Inc
 4501 Sutphen Ct
 Hilliard, Ohio 43026
 614-876-2477 Fax 614-876-0238
 timg@bwasouth.com

AYP Liaison

Paul Coyne
 Limbach Company
 822 Cleveland Ave.
 Columbus, Ohio 43201

ASPE CENTRAL OHIO CHAPTER 2020-2021 MEETING and EVENT SCHEDULE

September 14, 2020	Laboratory Gas Systems
October 12, 2020	Acid Waste Pipe
November 9, 2020	Electric Tankless Heater Design Applications and Pitfalls
December 14, 2020	Commercial Valves 101
January 11, 2021	Water Conditioning
February 8, 2021	Not All Alloys are Created Equal
March 8, 2021	MedGas—Choosing the Technology
April 12, 2021	TBD
May 10, 2021	TBD

The Central Ohio chapter of ASPE newsletter is published as a forum for its members. Opinions expressed herein do not necessarily reflect those of the society, the Central Ohio chapter or its editors.

THERE'S ROOM FOR YOUR AD RIGHT HERE!

FOR YOUR ADVERTISING NEEDS, CONSIDER ASPE

2020 / 2021 Advertising donation:

	<u>11 issues</u>	<u>One Issue</u>
1/4 page ad	\$ 150.00	\$ 100.00
1/2 page ad	\$ 300.00	\$ 150.00
Full page ad	\$ 600.00	\$ 300.00