

The American Society of Plumbing Engineers

NONPROFIT ORGANIZATION

CENTRAL OHIO CHAPTER www.central-ohio.aspe.org

P. O. Box 2571 Columbus, OH 43216-2571 Chapters are not authorized to speak for the Society

August 2023

President's Report

Hello to all Central Ohio ASPE Members and friends,

The ASPE board has been hard at work over the summer. The biggest thing that we've been working on is a new website (mostly Brooke Schroeder and Hanse Cromer). Sign up and payment for our monthly meetings and other events will be through the website. Central Ohio ASPE members will need to register for a username/password on our website in order to access the Members Only section and to get the member pricing for our meetings. I BE-LIEVE an email will be sent out this week to all current members explaining how to sign up for the website. Also, I wanted to note that your username/password for our site is not linked to your ASPE.com login.

If you are not a Central Ohio ASPE member, you will still be able to access the website, but you won't be able to access the Members Only section and you will only be able to select the non-member price when signing up for our monthly meeting.

You can check out the new website at: https://aspecentralohio.com/

With this being a new site for all of us, I'm expecting some bumps along the way, so I ask that you bear with us through the growing pains. I know personally the new website is blocked on my network at the office just because it's a new website. If you find that you can't access the website you may need to work with your company's IT or try to access the site through a personal device.

Emails from the new website appear to be coming from president@aspecentralohio.com. I would suggest regularly checking your junk email folder, at least in the short term, to make sure our emails aren't being sent there.

Our September meeting is coming up on Monday September 11th. The registration will open this week and close a week prior, on September 4th (Labor Day) at noon.

I am looking forward to successful 2023-2024 ASPE year. If anyone had any questions, comments or concerns, please let me know.

Mike Nickoson

President

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VP Technical—Bill Deardurff

Hello to all ASPE Members and friends, I am excited about seeing you folks again.

The September speaker will be Joe Rosca with ASC-ES (Anvil & Gruvlock). The topic will be Pipe hangers and supports.

I have scheduled all of the topics except for May. Please send me any ideas for speakers or topics.

Also, I hope you will consider going to the Technical Symposium, Sept 28 - Oct. 1. Go to the ASPE.org website for more information. I won't be able to attend this year but I have gone to many of them in the past. Four days of great educational material.

Bill Deardurff

Vice President Technical

Thomas Deberson - tdeberson@medpipe.com - 614-353-8594 - www.medpipe.com



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VP Education—Brad Fitzsimmons

ASPE Read Learn Earn

Every month ASPE publishes a new 12question quiz with an accompanying chapter or article from one of our publications. Each quiz is available for twelve months. Each quiz is free for ASPE Members and \$35 for nonmembers. Through this special series, ASPE can help you accumulate the CEUs required for maintaining your Certified in Plumbing Design (CPD) or Certified Plumbing Design Technician (CPDT) status or numerous regulatory-agency CE programs.

August – Storm Drainage Systems Visit https://education.aspe.org/RLE to register

Upcoming Webinar – Med Gas Workshop

This is a live, in-person event October 23-26, 2023. The event is being held at: IBC, Technologies USA, Inc.– a division of Rheem Manufacturing

121 Walter Gaines Way Lawnside, NJ 08045

This 32-hour workshop is based on the parameters outlined in ASSE 6060: Medical Gas Systems Designer, a new professional qualification standard that sets forth the training requirements for designers who wish to earn the ASSE 6060 personnel certification. Those who complete the workshop will receive a certificate of training and will have fulfilled the requirements to take the ASSE 6060 certification exam. The ASSE 6060 certification exam is not included as part of this workshop. 1.2 ASPE CEUs will be awarded upon successful completion of this workshop.

The workshop includes:

- Certificate of completion that proves the recipient fulfilled the required training to take the ASSE 6060 exam
- Team-based, hands-on activities, and calculations with actual design exercises
- ASSE 6060 practice exam
- Copy of NFPA 99-2021: Health Care Facilities Code
- Quizzes to test knowledge retention

- Design tables and exercises document
- Justification letter for your employer
- Calculator and supplies for hands-on exercises
- Lunch, drinks, and snacks are provided each day

What to Bring: A laptop/iPad loaded with <u>Bluebeam</u> or other software for marking up pdf design exercises.

What To Expect:

- Classroom Hours: 8:00 A.M. to 5:00 P.M. each day (Monday – Thursday) Please plan flights accordingly. Students must be present for the entire class.
- Attire will be business casual (No Shorts or T-shirts)
- Evenings are on your own
- Full days with lots of learning

Investment:

\$2,000 for ASPE members \$2,350 for nonmembers

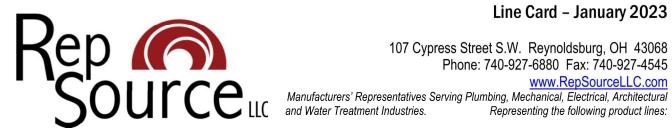
On-demand Webinars

Did you know? You can register for ASPE

(Continued on page 10)



Line Card - January 2023



A Better Idea/Quick Block/EZ Sleeper www.pipeease.com	E-Z Sleeper / Quick Block / Pipe Ease – Rooftop pipe and equipment support blocks and deck flanges.	
AB&I Foundry www.abifoundry.com	No-Hub and Hub and Spigot Cast Iron Soil Pipe and Fittings	
Anaco-Husky www.anaco-husky.com	American made complete line of heavy-duty <i>Husky</i> high performance and standard no-hub couplings, <i>Cremco</i> specialty transitional couplings and service weight gaskets.	
Apollo Valves Backflow www.apollovalves.com	Apollo Valves backflow prevention products for plumbing, fire protection, waterworks and irrigation markets.	
Bradley Corporation www.bradleycorp.com	Washbar all in one hand washing stations, washfountains, Express and Frequency lavatory systems, Navigator thermostatic mixing valves, showers, safety equipment, metering faucets, patient care, Terra solid surface products, Evero natural quartz products, Keltech water heaters.	
CECO Sinks www.cecocatalog.com	CECO (Commercial Enameling Company) has been in business for over 95 years. Products include Stainless Steel, Cast Iron, Fireclay and Quartz residential, showroom and commercial sinks.	
Cool Drain Flow www.cooldrainflow.com	Drain Line Tempering Kits for commercial kitchen equipment, boiler blow down drain lines, condensate return, heat exchanger and dehumidifier lines to temper drain water.	
Creative Industries www.creative-terrazzo.com	Pre-cast terrazzo shower floors, mop basins, concrete laundry tubs and stairs or benches, terrazzo or concrete or glass counter tops and custom terrazzo products.	
Eemax www.eemax.com	Electric tankless/instantaneous water heaters for commercial, residential and industrial applications, DI and booster heaters, emergency shower eyewash heaters.	
Elkhart Products www.elkhartproducts.com	<i>Elkhart Products</i> wrot copper tube fittings, cast fittings and EPC engineered push-fit fitting brands include <i>TECTITE</i> and <i>CopperLOC</i> .	
Hydrotek www.hydrotekintl.com	Sensor operated flush valves and faucets available in both battery and AC models.	
Kemper Water Control www.kemperwatercontrol.com	Engineered <i>Flow Splitter</i> and <i>Balancing Valve</i> system technology for domestic water and Legionella mitigation solutions.	
Liberty Pumps www.libertypumps.com	Sump, drain and condensate, utility, transfer, effluent and sewage pumps, <i>Omnivore</i> and <i>ProVore</i> grinders, <i>Accent II</i> macerating toilet system and engineered pump system packages.	
Marlo www.marlo-inc.com	Commercial & industrial water softeners, media filters, reverse osmosis, dealkalizers, deionized and EDI electro-deionized water treatment equipment.	
Mountain Plumbing Products www.mountainplumbing.com	High performance Water Appliances "Made Better by Design" including plumbing accessories, water filters, waste disposers, instant hot water tanks, and water chillers.	
Plumberex www.plumberex.com	Pro-Extreme, Trap Gear, Handy Shield Maxx and Clear Shield lavatory trap and riser insulation kits. Mushroom Flange and Floor Sink Carrier specialty products.	
Raychem / nVent Thermal Solutions www.nVent.com	HWAT self-regulating heating cable system for domestic hot water, XL-Trace, Gardian and WinterGardieze protection cable, Pyrotenax MI and Electromelt snow and anti-icing cable, IceStop, RIM and FrostGuard roof and gutter de-icing cable, RaySol, NuHeat floor warming and freezer frost heave cable	
Schott Scientific Glass / Kimax http://www.us.schott.com/en- us/products/kimax	Glass piping for acid waste and containment piping systems. <i>Knight-Ware</i> acid neutralizing sumps.	
Tight Seal Gasket www.tightsealgasket.com	Toilet & urinal setting with Innovative, flexible design, sticky, reusable, elastomer toilet & urinal gaskets Compresses up to 50%. Will not break or become brittle. Allows movement without leaking.	
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Water Control Corporation www.watercontrolinc.com	High Capacity Ultra-Filtration for Legionella & Pathogen control, rainwater reclamation systems with ultraviolet or ozone purification, high purity water systems, water softeners, water filters.	
Waterless Company www.waterless.com	Waterless "No Flush" vitreous china and fiberglass urinals with EcoTrap and Blue Seal liquid, UTC Sentinel sensor flushing systems. Everprime floor drain traps primer liquid. Greencleen chemicals.	
Xerxes www.xerxes.com	Fiberglass Water and Wastewater storage solutions. Water storage, grease, oil, solids interceptors, and double wall decontamination tanks.	
Additional Products Distributed:	Bathroom Partitions (solid plastic, baked enamel, stainless steel, laminate and phenolic), Bathroom Accessories, Lockers (solid plastic and metal), Water treatment products.	



CENTRAL OHIO

SAVE THE DATE

October 20, 2023

ASPE CENTRAL OHIO AND
ASHRAE COLUMBUS CHAPTER
SPORTING CLAYS SCHOLARSHIP
FUND RAISER

BLACKWING SHOOTING CENTER

10:00AM to 4:00PM

SIDE GAMES/LUNCH/SPORTING CLAYS COURSE

LOOK FOR REGISTRATION TO OPEN SOON!!!





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VP Membership—Tim Firlik

Back to school, back to school, to prove to dad that I'm no fool. Yep its here! And next month we will all meet in person again for our meetings! This is a great time to get those memberships started with co-workers!

The Central Ohio Chapter of ASPE is looking for new members! Do YOU know of any?? Anyone that would benefit in Plumbing Technical Publications – Plumbing Convention and Technical Symposiums - Certifications in Plumbing Design – Plumbing Codes and Legislation – Continued Education Programs and networking with peers throughout the plumbing industry. Please send them my email address and we'll get them signed up with this great organization. tfirlik@cmta.com

Membership renewal! If you are up to renew your membership, remember to do it today! We don't want to see you go!! There is a new option to be apart of multiple chapters! If you are interested, please keep The Central Ohio Chapter as your home chapter and signup for as many others as you wish for only \$80 per chapter. You can also take advantage of Multiple-Year Membership Renewal.

Save on your ASPE membership dues if you join or renew for more than one year!

- 5% Discount for a two-year renewal.
- 10% Discount for a three-year renewal.

BENEFITS OF MEMBERSHIP

Becoming a member of the Central Ohio ASPE Chapter provides the following benefits:

- ASPE Plumbing Engineering Design Handbook
- Bi-monthly subscription to Plumbing Systems & Design magazine
- ASPEReport (in Plumbing Engineer magazine)
- Members Only ASPEnet Access (includes access to ASPE Data Books chapters)
- Publications and Education Programs Discounts
- ASPE Biennial Convention and Exposi-

- tion (even years)
- ASPE Biennial Technical Symposia (odd years)
- Technical Seminars and Workshops
- Access to Earn Continuing Education Units (CEUs)
- Technical Books and Manuals (specific to the profession of plumbing engineering)
- Professional Certification / Recertification
- Continuing Education Opportunities in Plumbing Engineer magazine
- Alfred Steele Scholarship Program
- Local Chapter Affiliation
- Monthly Chapter Meetings and Technical Seminar Opportunities
- Networking Opportunities with Plumbing Engineers Worldwide
- Leadership Opportunities (Board of Directors, Region Chairs, Chapter Officers, Committees)

Please remember if any of your pertinent information has changed that it is your responsibility to notify ASPE National and The Central Ohio Chapter. You'll want to do this in order to remain on our mailing list.

Tim Firlik

Vice President Membership



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Learn more about the benefits of using a cast iron plumbing system.



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(Continued from page 4)

Webinars that you may have missed. Visit https://education.aspe.org/on-demand-webinars to register and view the library.

ASPE Book of the Month

Through August 31, 2023, you can purchase the digital version (ebook) of *Engineered Plumbing Design II* for 35% off the regular member price. Just enter coupon code **backtoschool** when you check out.

The fine print:

- Discount is only available for ASPE members.
- Discount can be used on the digital version of this publication.
- If purchasing multiple items, the discount will be applied only to the assigned publication.
- The coupon code can only be used once.
- The coupon code cannot be used on top of the Chapter Officer discount.

Check <u>ASPE Pipeline</u>, social media, and your inbox for news of upcoming Book of the Month discounts

Brad Fitzsimmons

Vice President Education

Registration Is Open for the 2023 ASPE Tech Symposium in Bellevue

This year's premier professional development event for plumbing engineers and designers, the 2023 ASPE Tech Symposium, is being held September 28 – October 1 at the Hyatt Bellevue in Bellevue, Washington, and early bird registration is now available at aspe.org/2023-tech-symposium until June 30. This is an excellent opportunity for professionals at all career levels to engage in productive technical exchanges and networking, including:

- Plumbing engineers and designers
- Mechanical engineers and designers
- Sales engineers
- Estimators
- Sales reps
- Applications engineers
- Technicians
- Master Plumbers
- Specifiers
- Consultants
- Students



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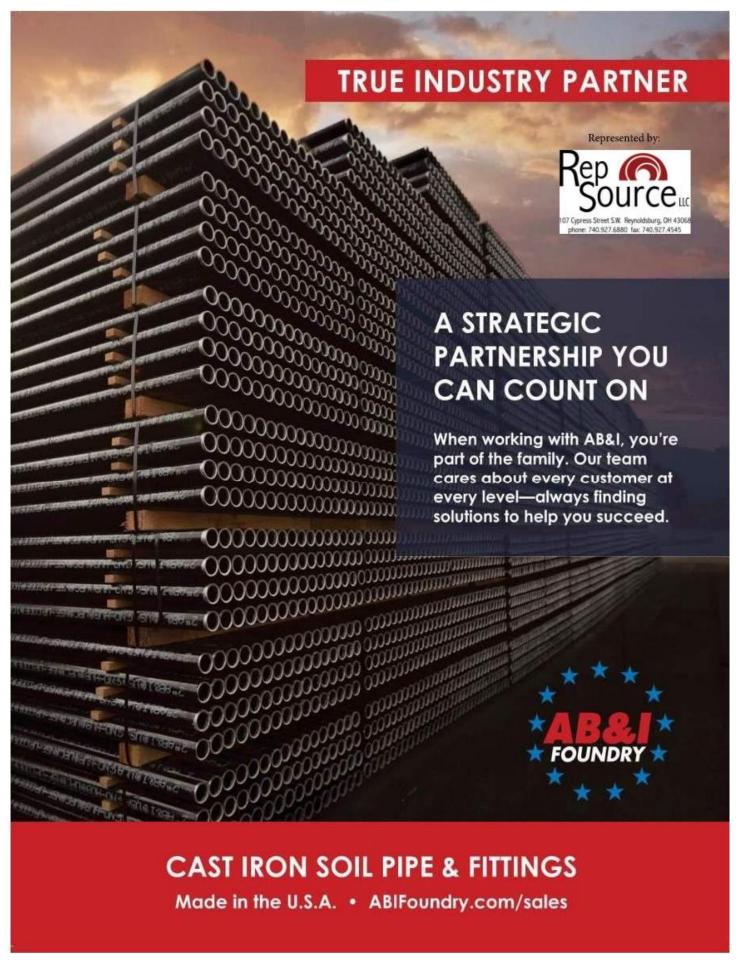
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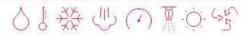
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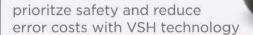
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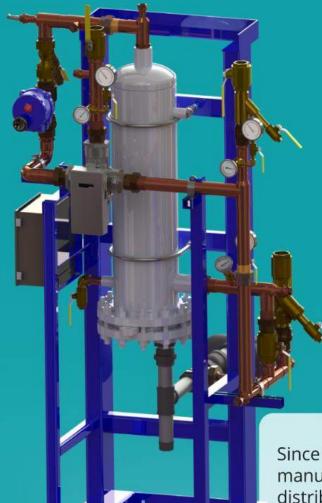
QUALITY CONTROL AND TESTING!

SyncroFlo's quality control program is on the leading edge of technology for our industry. Each system is tracked at all stages of manufacturing, assembly, and testing with web based reporting via hand held devices. All welding is performed by AWS or ASME qualified welders. Once manufacturing and assembly are complete, the system is connected to our NIST calibrated test rig. We then hydrostatically test and flow test from zero to 100% of design and under specified suction and net delivery pressures. Once on site, your only surprise is how easy the system is to startup and commission.





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ASPE CENTRAL OHIO CHAPTER 2021-2022 MEETING and EVENT SCHEDULE

September 12, 2022 Curbless Shower Design

October 10, 2022 Polymer Process Water Piping Systems.

November 14, 2022 Grease Interceptor Sizing

December 12, 2022 Press Joint Piping January 9, 2023 Fire Stopping

February 13, 2023 Domestic Hot Water Balancing
March 13, 2023 Polymer Special Waste Systems
April 10, 2023 Specialty Plumbing Fixtures

May 8, 2023 Modern Controls and Sensors for Water

Systems

June 20, 2023 Golf Outing

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