



May 2024 Volume 43 Issue 9

Chapters are not authorized to speak for the Society

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AMERICAN SOCIETY OF PLUMBING ENGINEERS
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Chapter AYP Liaison
OPEN

Chapter WOA Liaison
OPEN

May CHAPTER MEETING

Date: TUESDAY, May 21, 2024

NEW Location: Countryside YMCA
1699 Deerfield Rd
Lebanon, OH 45036
Tel 513.932.1424

Cost: \$15 at the door

Schedule: 11:30PM-1:30PM Fire protection systems
via Meditrac and the NFPA board with a
focus on the medical industry and the
inclusion of corrugated metal tubing

Reservations: Make a reservation and pay for the meeting
through the Chapter Website or email Bill Berger
at bill.berger@kohler.com or John Fox at
jfox@mwspec.com before noon on MONDAY,
May 20th, so that a head count can be
established. As always, guests are welcome.

All content displayed at ASPE meetings is copyrighted. No one may copy any part
of it without permission of the copyright owner. Violation of this rule can lead to
monetary damages.

LOOKING AHEAD

Chapter Meetings to be held at Countryside YMCA,
Lebanon, OH unless noted otherwise.

Summer Break

See Summer Newsletter for Dragons Game
and Region 2 Presidents Meeting

The ASPE Newsletter is published by the Southwestern Ohio Chapter of the American Society
of Plumbing Engineers. Opinions expressed herein are those of the authors and do not
necessarily reflect the views of the Society, the Chapter or the Editor.

Presidential prose...



The Chapter Board has voted and going forward students (including co-ops) are always **FREE** to attend meetings.

Our Chapter will be hosting the Region 2 Presidents meeting in Dayton. This brings together over 10 different ASPE Chapters from 6 states and Canada. It's our chance to really showcase our area and extend hospitality to our fellow members. My thanks to our sponsors **Kohler Co, McWane Technical Services, AB&I Foundry, and Anaco Husky Couplings** that have already committed to the success of the event.

Currently we are planning to host everyone at the UD Marriott and enjoying social time (and a Bluegrass band) at Carrillon Park Museum. We are seeking affiliate partnerships to advertise during the event and provide some swag-bag items. If you are looking for a slam dunk marketing opportunity please reach out to Brian Fraley or myself.

Secondly, the ASPE Convention & Expo will be in Columbus in October. This is ASPE's biannual event that brings together thousands of engineers and manufacturers. The last Expo featured over 250,000 square feet of event space, will products ranging the entirety of the plumbing industry. With such easy access to this event (you can drive home at the end of the day if you want) I hope to see great turnout from the Southwest Ohio Chapter.

Upcoming Events:

Next SWO Chapter meeting – Corrugated Medical Tubing – May 21, 2024
ASPE Convention & Expo 2024 – October 18-23, 2024 - Columbus, OH

Thanks for being here, we like having you.

– **Andrew Hemmelgarn**
President

A promotional graphic for ASPE Young Professionals. It features the ASPE logo (American Society of Plumbing Engineers) in the top left. The main text reads "ASPE YOUNG PROFESSIONALS" in large, bold, blue letters. Below this, it says "Learn more about our group!" in a smaller, bold font. A paragraph of text follows: "AYP is dedicated to the needs of plumbing designers 35 years old and younger. Your local ASPE Chapters have been busy organizing exciting opportunities to help you excel in your career:". This is followed by a bulleted list of benefits: "» Partnerships with other industry groups", "» Social and networking events", "» Professional development opportunities", "» Mentoring programs", and "» And more!". At the bottom, it says "For more info visit: aspe.org/ayp" and features the ZURN logo with the text "Exclusive AYP Sponsor" above it.

CASPE
American Society of
Plumbing Engineers

**ASPE
YOUNG
PROFESSIONALS**

**Learn more
about our group!**

AYP is dedicated to the needs of plumbing designers 35 years old and younger. Your local ASPE Chapters have been busy organizing exciting opportunities to help you excel in your career:

- » Partnerships with other industry groups
- » Social and networking events
- » Professional development opportunities
- » Mentoring programs
- » And more!

For more info visit: aspe.org/ayp

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Technically Speaking...

The Southwestern Ohio Chapter would like to wish a

Happy Birthday

to the following members celebrating their birthday in July or August:

Josh Cable, Carl Christy, Tyler Crone, Kyle Gordon, Dan Heiskell, Andrew Hemmelgarn, Bryan Hill, Denny Lammers, Oksana Lysenko, Bill McCamey, Eric Nash, Michael Perry and John Williams

And the Chapter would like to wish a

Happy Anniversary

to the following members commemorating their ASPE anniversary in July or August:

Steve Ashpaw, Ron Bartley, Bill Berger, Chris Carter, Bobby Davidson, James Fiorini, Suellen Hugan, Derek Koogler, Thomas Mastbaum, Pat Murphy, Benjamin Scott and Ryan Voss



Technically Speaking

Thank you all for a phenomenal turnout to last month's meeting, and a special thank you to Matt Sciarretti, one of our own, for expertly walking us through the new updates pertaining to fire protection systems. I always appreciate code-centered training as it gets right to the heart of engineering best practices- even beyond the code. Last month, for example, Matt spoke to the importance of managing expectations and navigating the relationship with the AHJ, as well as the evolution, or the "why," of the current standards. If you missed out and would like to get into the specifics, Matt has offered his presentation material for ASPE member use. Now, this month we wrap up the season's monthly seminars back at the Countryside YMCA on May 21st. We will be diving deeper into fire protection systems via Meditrac and the NFPA board with a focus on the medical industry and the inclusion of corrugated metal tubing. This is our last official seminar before summer break, so don't miss out! I hope I see you there, and, as always, if you have suggestions or are networked with someone whom you believe the entire chapter would benefit from, always feel free to reach out so we can get them on the books!

Kindest Regards,

– **Samuel Church**
VP, Technical

Looking to stay in touch
with the Chapter



www.southwestern-ohio.aspe.org

Legislative lingo...



New Ohio Codes in effect now!
 The Plumbing Code with Ohio Amendments can be found on ICC website here: [Ohio Building Codes - ICC Digital Codes \(iccsafe.org\)](http://www.iccsafe.org)
 The red text is added by Ohio to the 2021 IPC.

To keep with the ADA theme from last month, I will attempt to clarify the “non-positive shut-off feature” located in ICC A117.1 Section 607.6 (Bathtubs) and 608.5 (Shower Compartments) for both 2009 and 2017 versions. There has been some confusion on what this means as it is not clearly defined. To put it simply, picture a button on the side of a handshower that “stops” the flow of water. This button doesn’t fully stop the water (non-positive shut-off) and there is still water that passes through. The intent of this, as best I can find, is to prevent dirty tub water from contaminating the potable water supply. The non-positive has nothing to do with the valve or diverter, just the hand shower at the end of a hose.

608.5 Hand showers.

A hand shower with a hose 59 inches (1500 mm) minimum in length, that can be used both as a fixed shower head and as a hand shower, shall be provided. The hand shower shall have a control with a **non-positive shut-off feature**. Where provided, an adjustable-height hand shower mounted on a vertical bar shall be installed so as to not obstruct the use of grab bars. A means to hold the hand shower wand while in the on or off position shall be located at a height of 38 inches (965 mm) minimum and 48 inches (1220 mm) maximum above the shower finish floor.

– **Jeremy M. Williams PE, LEED AP BD+C**
VP, Technical

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Membership musings...



Membership!!

Our next chapter meeting is May 21st at the Countryside YMCA in Lebanon on Corrugated Medical Tubing w/ Meditrac & OmegaFlex. Don't forget your firm's co-ops are able to attend for free!! Looking forward to seeing you all there!

Did you know all ASPE Members are given an additional 90 day extension/grace period on their membership. This provides members online renewal access during this time. Keep in mind, that it does NOT change the memberships original valid to date.

The following members renewed in April and we'd like to acknowledge them for their continued support to our local chapter: Steve Ashpaw, Anthony Gartner, Raymond Leisten, Bob McGinnis, Clayton Milner, Jeff White and Jeremy Williams. Thank you all!

Our total membership is holding strong at 106 members this month with these renewals. We have 57 Full members, 17 Associate members, 29 Affiliate members, 2 Life members, and 1 Retired member.

Total Membership		
	May 23'	May 24'
Buffalo-Niagara	41	45
Central Indiana	118	125
Central Ohio	100	113
Cleveland	90	89
Eastern Michigan	102	108
Evansville	32	36
Johnstown	28	29
Kentucky Bluegrass	27	29
Pittsburgh	97	97
Rochester	64	85
Southwestern Ohio	101	106
Toronto	104	109
Western Michigan	84	88
Region 2 Total:	988	1059

Thanks,

**– Brian Selander
VP, Membership**

Through the pipes...



- [Join Us in Columbus This Fall](#)

The Society is pleased to announce that registration is open for the 2024 ASPE Convention & Expo, which will be held on October 18–23 in Columbus, OH. At the Society's premier biennial event, you will discover cutting-edge innovations at the country's largest tradeshow dedicated exclusively to plumbing system design products as well as technical education and exciting social events. [Learn more>>](#)



- [Free Webinar!](#)

On May 22, 2024, at noon CDT, plumbing code expert Julius Ballanco, PE, CPD, FASPE, will present "The Value of Codes," a new one-hour webinar from ASPE Education that offers 0.1 CEU. This webinar will help you understand the value of codes and how to use them effectively and efficiently, and it is free for ASPE members. [Learn more>>](#)

You can register for "The Value of Codes" on [ASPE Education](#).

- [ASPE Members: Make Your Mark on ASPE This Year](#)

Reminder: ASPE is accepting applications for all elected positions on the 2024–2026 ASPE Board of Directors. This opportunity to make your mark on our Society only occurs every two years, so don't miss out! You can find the application on the [Members-Only page](#) on ASPE's website. The application and other required materials must be submitted by June 17, 2024.

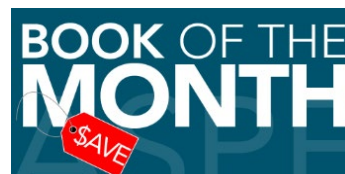
ASPE also is accepting proposed changes to the Society's [Bylaws](#). Use the Proposed Bylaws

Amendment Form found at the bottom of the [Members-Only page](#) to submit changes to ASPE Executive Director/CEO Billy Smith, FASPE, at bsmith@aspe.org by June 21, 2024.



- [Next MedGas Workshop: June 13–16](#)

Your next chance to take our MedGas Workshop will be at the Viega facility in Broomfield, Colorado in June. Get ASSE 6060 training and earn 1.2 ASPE CEUs at the same time! [You can sign up at ASPE Education](#).



- [ASPE's Book of the Month](#) program continues with [Fire Protection Systems III](#) (eBook version)

Through May 31, 2024, you can purchase the digital edition for 35% off the regular member price. Just enter the coupon code **MayFlowers** when you check out.

The discount is only valid on the digital version of the publication, and the coupon code can only be used once. If you are purchasing multiple items, the discount will be applied only to the assigned publication.

Don't forget to enter the coupon code when you check out to receive the discount.

Parting thought...

Gracious God, on this Memorial Day, we pray for those who courageously laid down their lives for the cause of freedom.

May the examples of their sacrifice inspire in us the selfless love of your Son, our Lord Jesus Christ.

Bless the families of our fallen troops, and fill their homes and their lives with your strength and peace.

In union with people of goodwill of every nation, embolden us to answer the call to work for peace and justice, and thus, seek an end to violence and conflict around the globe.

We ask this through your name.

-Unknown

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