



February 2026 Volume 45 Issue 6

Chapters are not authorized to speak for the Society

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PLUMBING ENGINEERS
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FEBRUARY CHAPTER MEETING

Date: TUESDAY, FEBRUARY 10, 2026

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

Cost: \$20 online

Schedule: 11:30PM-1:30PM

PVDF – A Plenum Rated Thermoplastic

Presented by: High Performance Polymers

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,
February 9th, 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.

PVDF – A Plenum Rated Thermoplastic
February 10, 2026
ASPE Convention & Expo – Oklahoma City
October 8-14, 2026

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...



Calling all golfers!! The Southwest Ohio Chapter has entered the ASPE Region 2 TopGolf competition, where our Chapter will virtually go head-to-head with other Chapters in our Region (this includes archrivals Columbus and Cleveland). Come out to TopGolf West Chester on June 4 and help us be the best in the Region.

The end of February brings us to Engineers Week 2026. We love all our engineers in the Chapter and so does the general public (even if they don't realize it).

In April the Society of Fire Protection Engineers they are bringing in the same ethics speaker we had a few years ago: Susan Willeke from the Ohio Ethics Commission. This presentation will provide your required ethics CEU as part of Ohio PE licensure.

Registration for the 2026 ASPE Convention & Expo, held in Oklahoma City, will open soon. This is a huge event and the largest gathering of plumbing design professionals and manufacturers of the entire year. See any of your Board members if you're unfamiliar with the Convention & Expo and want to learn more and understand the benefit.

As always we are open to programming requests, please reach out to a Board member or submit on the website YOUR ideas for a technical presentation.



### Upcoming Events:

Next Chapter meeting – February 11, 2025 – PVDF – A Plenum Rated Thermoplastic

Engineers Week – February 22-28, 2026

Chapter Meeting - March 10, 2025 – Mixing Valves w/ Disney McLane

Ohio Ethics CEU with Tri-State Society of Fire Protection – April 15, 2026

Region 2 TopGolf Competition – June 4, 2026

October 8-14, 2026 – ASPE Convention & Expo – Oklahoma City

Thanks for being here, we like having you.

**– Andrew Hemmelgarn  
President**

# Technically Speaking...



February

After several weeks of below-freezing temps, I'm desperately wishing for some melt on the horizon. I would like to see grass before Valentine's Day, but I'm smart enough not to get my hopes up. January wrapped up our fire pump stint with Fire Pump Controller Design Practices, presented by Charles McDonald with Flotronix. It was a good background on the more electrical side of things, especially with coordinating requirements and infrastructure. I think the information on retrofits specifically will be helpful on my next site visit.

February's meeting covers plenum-rated thermoplastics, presented by Marco Deangelo from High Performance Polymers. If you've been struggling with using plastics in plenums like I have, this is a good starting point for some alternatives to cast iron. Until then!

Cheers,

– James Fiorini  
VP, Technical

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## Legislative lingo...



Looking to stay in touch with the Chapter



[www.southwestern-ohio.aspe.org](http://www.southwestern-ohio.aspe.org)

### Gallons Per Day (GPD) usage request?

This has come up a couple of times recently. It is usually asked for to include in Civil permitting. The AHJ may need to know what the impact of the new building will have on their wastewater treatment facilities. We have seen municipalities reject large developments due to their wastewater treatment facility being maxed out with no plans for expansion.

Ohio Administrative Code has some guidance on these estimated flow rates published here: Rule 3745-42-05 - Ohio Administrative Code | Ohio Laws. It breaks the usage down by the type of building and gives some more information with notes. Internet searches will yield similar guidance for other states if needed.

**The Southwestern Ohio Chapter would like to wish a**

*Happy Birthday*

**to the following members celebrating their birthday this month:**

**Steve Ashpaw, Deana Crawford, Dick Davis, Doug Dockus, Michael Graziani, Tim Lehman, Daryn Meadows, Michael Moll, Kevin Neal, Greg Pearson, Daniel Prince, Michael Rahe, Chris Schreel, Brian Selander, David Texter and Ryan Voss**

**And the Chapter would like to wish a**

*Happy Anniversary*

**to the following members commemorating their ASPE anniversary this month:**

**Bret Abner, Josh Cable, Dick Davis, Michael Heaton, Justin Hobing, Kevin Neal, Greg Pearson, Jack Rahn, Daniel Ross, Keith Schloemer and Matt Sciarretti**

## Membership musings...



### Membership!!

We had great attendance at our last meeting on Fire Pump Controller Design, it was fun to get to do a multi part series. Hopefully there might be more of those in our future. Our next meeting of 2026 is on PVDF – A Plenum Rated Thermoplastic at Countryside YMCA in Lebanon from 11:30am to 1:00pm on Tuesday, February 10th

We are 109 members strong this month with 1 new members this month, we have 59 Full members, 18 Associate members, 28 Affiliate members, 3 Life members, and 1 Retired member.

We would also like to thank those who renewed last month including Melissa Angula, Daniel Daly, Mike Felton, Thomas Kilbane, Erich Knemeyer, Timothy Lehman and Mark Musillo. We appreciate your continued support.

A special shoutout to our newest member Kelly O'Brien, we hope to see you at one of our meetings soon!

Total Membership		
	Jan 25'	Jan 26'
Buffalo-Niagara	44	46
Central Indiana	132	135
Central Ohio	125	135
Cleveland	98	103
Eastern Michigan	112	120
Johnstown	31	38
Kentucky Bluegrass	36	40
Pittsburgh	101	107
Rochester	84	86
Southern Indiana	42	37
<b>Southwestern Ohio</b>	<b>108</b>	<b>109</b>
Toronto	103	117
Western Michigan	93	100
Region 2 Total:	1109	1173

Thanks!

– **Brian Selander VP, Membership**

# PLUMBING SYSTEMS: COMMERCIAL IRONHEART PR

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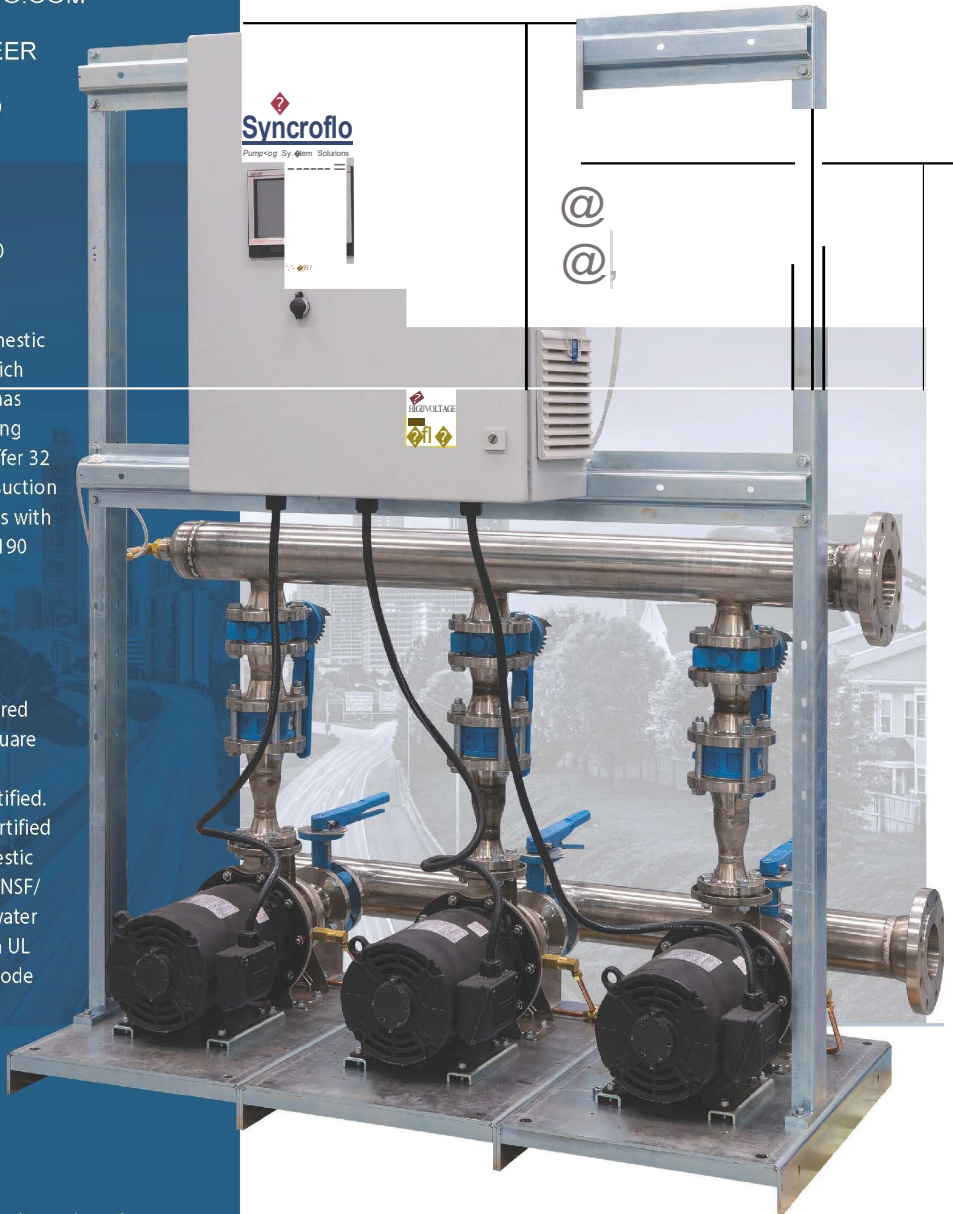
## QUALITY CONTROL AND TESTING!

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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Through the pipes...

## NFB-C Series

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Learn More



Volume 19, Number 3, February 5, 2026 | [View all ASPE Pipeline articles online](#)

# ASPE Pipeline

News for the Plumbing System Design Industry

### Applications Now Being Accepted

Do you or a family member want some help getting a degree in engineering? ASPE is now accepting applications for the 2026 Alfred Steele Scholarship, which is limited to ASPE members and their immediate families. Up to \$5,000 may be awarded to qualified applicants this year. You can find more information on eligibility and apply on [aspe.org](https://aspe.org).

A graphic for the Alfred Steele Scholarship. The text "Alfred Steele" is in a blue serif font, and "SCHOLARSHIP" is in a larger, bold, blue serif font below it. The text is centered within a light beige rectangular frame with a thin gold border. There are decorative flourishes on either side of the word "SCHOLARSHIP".

Alfred Steele  
SCHOLARSHIP

### ASPE Seeks Volunteers to Help Develop Plumbing Design Standards

If you would like to help shape the industry through standards development, we currently have two opportunities to do so.

1. First, we seek volunteers in the Engineer, General Interest, or User interest categories to join ASPE's Main Design Standards Committee.
2. Second, we seek engineers, manufacturers, and healthcare facility operators to join Working Group 99, which is developing a new standard on implementing and managing the thermal disinfection process in hot water systems.

To learn more about these committees and apply, visit [aspe.org/publications-news/standards](https://aspe.org/publications-news/standards).

### Philadelphia Product Show & Symposium Is Being Held March 5

ASPE's Philadelphia Chapter invites industry professionals to its 22nd Biennial Product Show & Symposium on Thursday, March 5, at Lincoln Financial Field. Two education sessions offering PDHs will be held in addition to the product show featuring more than 60 vendors, prizes, a special appearance by Swoop, the Philadelphia Eagles mascot, and a tour of the stadium. [Learn more>>](#)

## **2026 Workshop Dates Announced**

Our MedGas Workshop will be held four times this year, providing several opportunities to get the training needed for the ASSE 6060 exam.

- March 23–26, New York City
- June 11–14, Chicago
- September 17–20, Atlanta
- November 12–15, Chicago

You can learn more and register at [aspe.org/medgas-workshop](https://aspe.org/medgas-workshop).

## **ASPE Convention & Expo Presentation Proposals Are Due by February 28**

Do you want to share your expertise in plumbing system design? Our Convention & Expo provides the perfect opportunity to do so! The Technical Education Program on October 13–14 in OKC will offer dozens of sessions for all career levels, and we currently are accepting presentation proposals to build the schedule. If you want to showcase your skills this fall, visit [callforpresentations.aspe.org](https://callforpresentations.aspe.org) by February 28 to submit your proposal.



Hello!

ASPE's February 2026 Book of the Month is [Engineered Plumbing Design II](#) (eBook version).

Through February 28, 2026, you can purchase this eBook for 35% off the regular member price. Just enter coupon code **engineersweek** when you check out.

The discount is valid on the digital edition of this 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!

### **2026 CPD Exam to Be Held This April**

If you seek to earn the Certified in Plumbing Design (CPD) credential this year, be sure to fill out the eligibility form by the April 1 deadline. The exam is held via remote proctor, so if you are eligible you will be able to choose your exam date and time from April 13 to 24. [Fill out the eligibility form now>>](#)

**2026 CPD Review Classes**  
March 10, 12, 17, 19, 24,

**The Tank Is Just the Beginning**  
January 27, 2026 // 11 a.m. CST

#### **Learn How to Take the CPD Exam**

If you are considering taking the CPD exam, our virtual review classes in March will teach you insightful studying skills so you can prepare to ace it. [Learn more and sign up>>](#)

#### **Earn 0.1 CEU on January 27**

Our next CEU webinar will help you understand the technical specifications and critical design considerations for brine system integration. [Register now>>](#)

**EXPO.ASPE.ORG**

**ASPE**  
Convention & Expo  
OKLAHOMA CITY | 2026

**CONVENTION** October 8-11  
**EXPO** October 12-13

## **INDUSTRY NEWS**

- ASSE seeks volunteers to develop new professional qualifications standard
- Registration opens for ACE26 in Washington, D.C.

Mueller Associates celebrates its 60th anniversary this year [Get more industry news on ASPE Pipeline>>](#)

## AFFILIATE CORNER

### [Watts Kicks Off "Training Cup Challenge" Sweepstakes](#)



Running from February 2 through May 1, 2026, the sweepstakes will reward those completing Watts Works training courses with the chance to win exclusive prizes, including gameday gear and tailgating prizes. [Learn more>>](#)

### [Kohler Introduces Dual-Wand Bidet Toilet Seat](#)



The KOHLER PureWash E860 Dual-Wand Elongated Bidet Toilet Seat, a first-to-market solution with both front and rear bidet wands, is designed to support women's health and wellness. [Learn more>>](#)

### [GF Announces the Inaugural GF Flow Symposium](#)



The inaugural symposium, themed "One vision. One future. One flow.," will take place at the historic Gaylord Opryland Resort & Convention Center in Nashville from May 3-6, 2026. [Learn more>>](#)

### [Smart Design Often Looks Simple](#)

Every Willoughby washfountain is built with color-coded tubing for internal water lines and actuators. This deliberate design choice simplifies initial installation, makes it easy to identify which water connection serves each station, and reduces complexity during maintenance or future renovations. The result is a cleaner install, faster service, and a more predictable lifecycle for engineers and facility teams alike.



[View washfountains>>](#)

### [Wilco USA Elevates Partnership with Memphis Grizzlies](#)



As part of the NBA Global Games, the Wilco logo appeared on the Memphis Grizzlies' warm-up jerseys during games against the Orlando Magic in Berlin and London. [Learn more>>](#)

### [Culligan Named Water Solutions Supplier of Paris Marathon](#)



The partnership with the Schneider Electric Marathon de Paris supports Culligan's goal to deliver filtered, great-tasting water while accelerating the transition to more sustainable hydration. [Learn more>>](#)

### [ICC-ES Announces New Electrical Division](#)



The ICC-ES Electrical Division will deliver globally recognized testing, inspection, and certification services to help electrical and automation manufacturers bring products to market quickly. [Learn more>>](#)

# Join ASPE!

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 Cold Water Recirculation



Last year, we implemented our thermal actuator technology into the CircuitSolver® Union Cold Water balancing valves. These valves are installed in domestic Cold Water recirculation systems to mitigate the risk of Legionella and other bacterial growth. Cold water recirculation is becoming more prominent in hospitals to reduce water stagnation and ensure residual chlorine is distributed but can be beneficial to any commercial building that could experience periods of low flow or non-use.

Parting thought...

I wanted to make it really special for Valentine's Day, so I tied my boyfriend up. And for three solid hours, I watched whatever I wanted on TV.

- Tracy Smith

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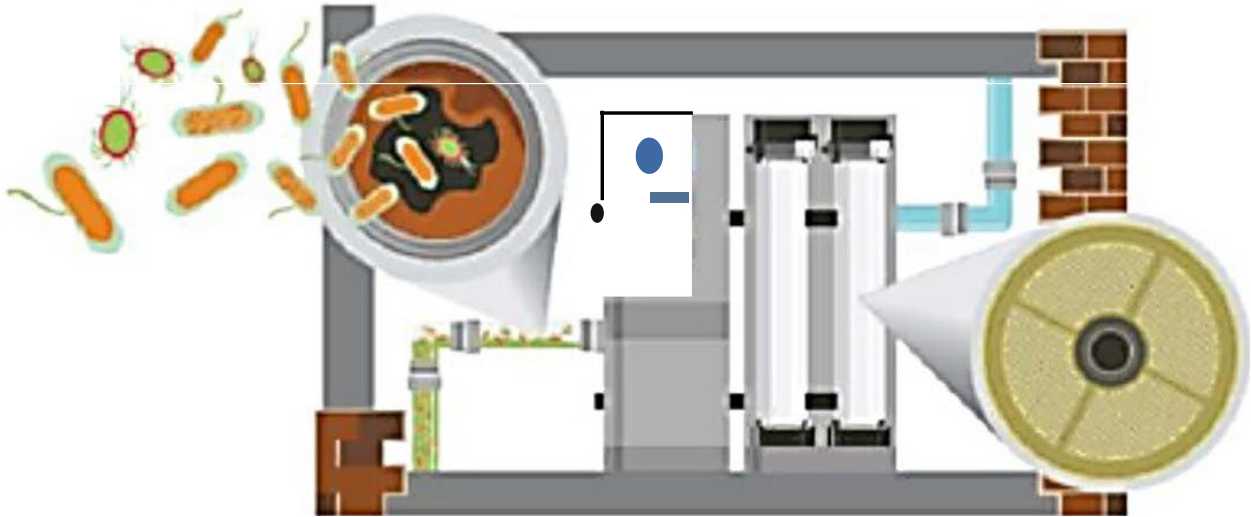


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