

CASPE

American Society of
Plumbing Engineers™

PHILADELPHIA

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GOLF OUTING



NEXT THURSDAY

MEETING LOCATION



**1900 Market Street, Ste 300
Philadelphia, PA 19103**

ASPE
Convention&Expo
OKLAHOMA CITY | 2026

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New ASPE Member

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Local Chapters are not authorized to speak for the Society. Newsletter questions? Please contact [Esmeralda Reese](#)

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Laura Loziuk
President



Presidents Message

Happy September!

We have an incredible lineup of events ahead for the 2026-2027 chapter year.

September Chapter Highlights

- **Annual Golf Outing:** We are kicking off our year on September 17th at RiverWinds Golf Club. We are looking forward to seeing everyone out on the course for a great day of golf, networking, and friendly competition!
- **Monthly Technical Dinner Meetings:** Our Vice President of Membership, Lauren, and Vice President of Technical, Heather, have been working tirelessly behind the scenes. Thanks to their hard work, we have secured fantastic venues and top-tier speakers for our upcoming monthly technical dinner meetings. Please check out our website for more information. All topics, venues, and speakers have been published.
- **ASPE Convention & Expo in Oklahoma City:** Our delegates are gearing up to represent the Philadelphia Chapter at the upcoming ASPE Convention & Expo in Oklahoma City from October 8-14. We look forward to bringing back valuable industry insights, technical updates, and national policy perspectives to share with our local membership.

A huge thank you to our board members, committee chairs, and sponsors whose dedication keeps our chapter thriving. I look forward to seeing everyone on the links at RiverWinds and welcoming you all to our technical dinner meetings this fall!



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ASPE Philadelphia 2026-2027 Meetings

SEPTEMBER 24TH	Model Codes Overview: UPC, IPC, NSPC <i>Pennoni</i>
OCTOBER 22ND	Water Heater DOE Updates <i>Seasons 52 (KOP)</i>
NOVEMBER 19TH	Vacuum Waste Systems <i>Dinner location TBD in Philadelphia</i>
DECEMBER 17TH	LEED v5 Plumbing Points: Water Efficiency & Innovation Topics <i>Virtual</i>
JANUARY 21ST	Union Events <i>Local 690</i>
FEBRUARY 18TH	Networking throughout your career - Panel Discussion <i>Urban Engineers</i>
MARCH 11TH	Fire Protection 101 <i>Seasons 52 (KOP)</i>
APRIL 15TH	Artificial Intelligence in Plumbing Engineering <i>Dinner location TBD in Philadelphia</i>
MAY 20TH	Design Development <i>Dinner location TBD in Philadelphia</i>

NEW MEETING VENUE!

Pennoni

You are invited to attend the
ASPE PHILADELPHIA CHAPTER
September Technical Dinner Meeting

Tabletop Sponsor:

CHARLOTTE
PIPE AND FOUNDRY COMPANY

Thursday, September 24th, 2026
5:00PM - 7:00PM*

*Technical Program will be begin at 6PM

Education Topic:
Model Codes Overview: UPC, IPC, NSPC

REGISTER TODAY

Member Price:	\$ 30	Pennoni
Non-member Price:	\$ 50	1900 Market Street, Ste 300
Reservations required by 9/22		Philadelphia, PA 19103

This meeting qualifies for 1-hour CEU
Attendees are required to notify the chapter if a CEU Certificate is required during registration.

For more information about our upcoming events please visit <https://aspephilly.org/>



Lauren Berenato
V.P. Membership



Membership News

Hello all,

Welcome to the September newsletter. As we kick off our ASPE year our Board of Directors has been working behind the scenes to build out a great chapter year. All our chapter meetings are up on the website with the date, location, and meeting topic. As the dates get closer the information will be filled out more.

Our meetings this year will be a mix of restaurants, engineering firms, and another meeting hosted by the Local 690. Thank you so much to the engineering firms and the Local 690 for opening your doors to our chapter. This year we will have 9 fabulous chapter meetings in addition to our golf outing, plumbing school, as well as AYP and WOA events. It is a full calendar year all packed into September to May. Our November chapter meeting will be a special chapter recognition night where we will recognize our chapter members who have chapter anniversaries.

In May of 2027 we will have our chapter elections. It is never too early to start thinking about joining the ASPE Philadelphia Board. This season we have two new board members and hope to bring on new faces next year as well. Our goal for the board is to get more engineers involved. As you know, this is a volunteer organization and to keep our chapter great we need our members to stay active.

Please reach out to anyone on the board with comments, questions, or ideas with how to make our chapter better or if you are interested in joining the board.

Thank you.

Lauren Berenato
BerenatoLauren@gmail.com



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CHARLOTTE
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Nikita Patel
WOA Liaison



AYP/WOA News

Welcome back, everyone!

As we return from summer break, we're excited for what's ahead! We have a fresh calendar of presentations, a few new faces joining our Board, and, of course, the highly anticipated ASPE Convention & EXPO to look forward to. We can't wait to reconnect, learn, and make the most of another great season together.

If you are an engineer who has never attended this event, I encourage you to review the [convention website](#) which has links for the Education Sessions, Manufacturers/Reps with Booths at the EXPO, information about the social events (including the WOA Leadership Summit and AYP Social Event), and so much more. Jacob and I are working on a fun Fall event for our AYP/WOA interest groups, and I'm looking forward to an exclusive WOA event, too.

Nikita Patel

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Jassen Mantz
V.P. Legislative



Legislative News

Hello all!

The Senate will reconvene on Monday September 28, 2026 at 1:00PM, and the House will also reconvene Wednesday September 9, 2026 at 5:45PM Voting Session.

I hope everyone is enjoying the summer and staying cool!

Reminder that as of July 1, 2026, all new plumbing permit applications statewide must comply with the 2021 Uniform Construction Code (UCC). Plumbing engineers and designers should ensure that all new work meets the updated code requirements. For questions regarding the updates to the UCC, refer to the Pennsylvania Department of Labor & Industry and the City of Philadelphia Department of Licenses and Inspections for helpful information.

This month's topic is the Foundation for Cross-Connection Control and Hydraulic Research, and their standards regarding backflow preventors. Cross-connection occurs when two separate water systems are physically connected and mix due to backflow caused by negative pressure in the system. This is particularly troublesome when drinking water is involved, as cross-connection can introduce bacteria, chemicals or other contaminants to the water. The solution to this is a backflow preventor.

The Foundation for Cross-Connection and Hydraulic Research has conducted extensive testing of backflow preventors from different manufacturers to ensure that cross-connection does not occur. Testing criteria include backflow preventor size, installation orientation, shutoff assembly, and more. Approved backflow preventors meet the Foundation's standard for prevention of cross-connection and are compiled in the "List of Approved Prevention Assemblies". This list can be found on their website in the form of a pdf, which includes a legend for clear understanding of the data.

Many Pennsylvania water authorities are requiring backflow preventors for both domestic water and fire protection applications to meet the Foundation's cross connection standards, especially in the Philadelphia area. Using the "List of Approved Prevention Assemblies" will ensure that your proposed backflow preventor will function properly to avoid cross connection.

Don't hesitate to reach out with your questions or suggestions for future article topics.

As always... Be well and plumb on!



CONVENTION October 8-14
EXPO October 12-13

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ASSE 6060



October 26-30, 2026

The final exam shall be completed by 1PM on October 30, 2026



8:00AM - 4:30PM

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Exam shall be proctored on Friday morning.



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If you are responsible for designing medical gas systems, read on to see why you should take this class!

Nikita Patel, PE, ASSE 6060

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01

Growing Healthcare Industry

Designing a facility that meets code requirements and owner preferences will be made easier after completion of this course.

02

Code Requirements

The ASSE 6060 is now one of the approved credentials for medical gas designers responsible for the sizing, selection, layout, and more for medical gas and vacuum systems.

03

Engaging the Facility AHJ

This course helps to navigate these conversations to avoid bearing the sole responsibility as the designer.

04

Professional Growth

Seamlessly transition into medical gas design with minimal support from supervisors, helping to become a true medical gas design expert

05

Class + Credential

This class, hosted by Sherman Engineering, will include both the course led by Mark Allen, as well as the course exam, proctored by MGTC.





Kyle Briggs
Affiliate Liaison



Affiliates Corner

Attention Affiliates! We are now accepting reservations for tabletop presentations during the 2026–2027 ASPE Philadelphia program year.

This is an excellent opportunity to connect directly with the Philadelphia engineering community and showcase your products and solutions. Each tabletop sponsor will have a few minutes during the virtual meeting to introduce their company, highlight key products, and share what makes their offerings unique. The floor is yours!

Tabletop Presentation Pricing:

Members: \$150

Non-Members: \$250

Availability is limited, so be sure to reserve your spot early. To check availability or sign up, please contact Kyle Briggs at kyle@richtomkins.com.

We look forward to having you participate in another great year of ASPE Philadelphia programming!

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- Networking with industry professionals and local chapters
- Influence on plumbing codes and standards.

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Philadelphia Chapter: www.aspephilly.org



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Jacob Schrager
AYP Liaison &
Golf Outing Chair

Hello Everyone,

Our annual golf outing is sold out! Thank you to everyone who is participating this year. There are still plenty of sponsorship opportunities, please reach out if you are interested.

No big announcements from the AYP group. We will be planning our next social event soon, with plans to occur during late summer / early fall.

Thank you to all our sponsors!

Jacob Schrager



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Heather Palladino
VP Technical



Technical Corner

ASPE September VP Tech Newsletter

Welcome back everyone!! I hope everyone has had a great summer and ready to kick off fall. We have a very exciting lineup for you this year!

September 24th we are starting off with Brian Conners from Charlotte Pipe to update us on Model Codes Overview – UPC, IPC & NSPC. Pennoni will be hosting the meeting.

“Industry Organizations” examines, codes, standards, and product listings. This presentation seeks to give the audience a look behind the scenes of these groups and how they work together to give us a road map for construction. I’ll also talk about the current code and standard tracks, where things stand, and how to get involved. Get to know: Brian Conner – Director, Codes, Standards & Field Technical Support. Brian has 22 years of experience in the plumbing industry as a producer, trainer, and installer.

Currently Brian has responsibilities for Charlotte Pipe’s Technical Service’s Counsel, which oversees the company’s activities within all industry codes and standards organizations and product compliance. Brian himself is a member of several committees in ASTM, ASME, ASSE, CSA, and UL. He works closely with ICC to develop the International Plumbing and Mechanical codes as well as with IAPMO in the development of the Uniform Plumbing and Mechanical codes.

Brian also has technical oversight within Charlotte Pipe’s International department.

Brian has also authored several technical bulletins for Charlotte Pipe, the Cast Iron Soil Pipe Institute and the Plastic Pipe and Fitting Association and has been featured in various publications such as Facility Executive and Plumbing Engineer.

Our very own Lauren Berenato will be our speaker for October!



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CONVENTION October 8–14 **EXPO** October 12–13



Mitchell Weiss
Education
Chairperson



Hello everyone,

Exciting news, ASPE National finally did it! NCEES has agreed to produce and administer a Plumbing PE Exam. Our industry is being recognized in the engineering world in a major way.

I read that the test is being prepared to be administered for the first time in 2030, and that NCEES is currently assembling a committee to write questions for the exams.

Just wanted to make you all aware of this. Personally, I find this exciting

Mitchell Weiss



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LESSONS IN CHEMISTRY Bonnie Garmus

REMARKABLY BRIGHT CREATURES
SHELBY VAN PELT

AWAKE Jen Hatmaker

Next Meeting: TBD 2026

Location: Virtual

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SEE YOU NEXT
MONTH!