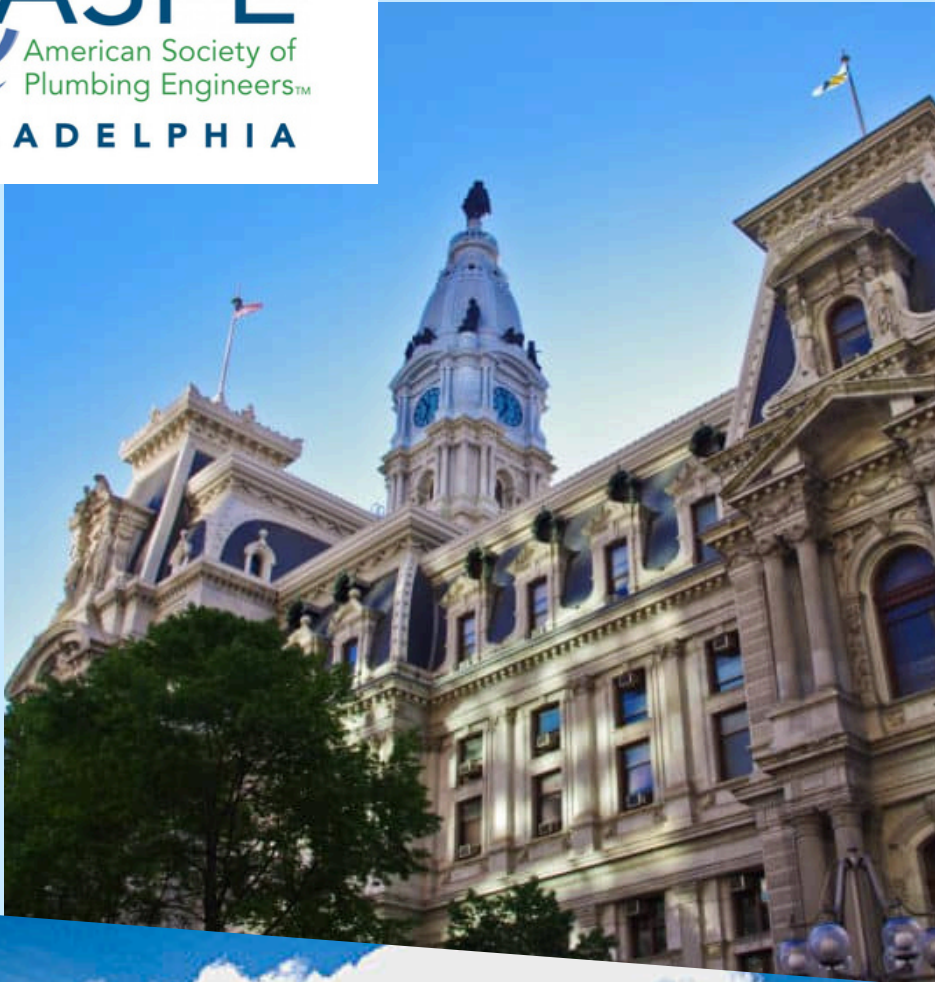




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MEETING LOCATION

ballinger

**1650 Arch Street
Philadelphia, PA 19103**



ASPE
 Convention & Expo
 OKLAHOMA CITY | 2026

NEXT MTG.

Date: May 14, 2026
 Topic: Common Construction Issues: What We See, Why They Happen, and How to Fix Them

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CLICK THE LINK BELOW TO JOIN TODAY

[New ASPE Member](#)



the BOARD

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Laura Loziuk
President



Presidents Message

Hello All,

Thank you to everyone who made it out to our meeting at Estia. It was a fantastic turnout, and the energy in the room was incredible.

The presentation on Siphonic Roof Drains was clearly a hit—it was great to see it so well received, and it definitely sparked some of the best discussions we've had in a while. Thank you to everyone who shared their insights and asked such thoughtful questions. It's that kind of engagement that makes these meetings so valuable.

Next Stop: Ballinger in May

We're switching things up for our next meeting and heading over to the Ballinger offices. It's a great space, and we're looking forward to another solid technical session. Keep an eye out for the registration link coming your way soon—I'd love to see another packed house.

Help Us Lead: Chapter Elections

The Philadelphia Chapter is only as strong as the people behind it, and we're looking for a few new faces to join the board. If you've been looking for a way to give back to the industry or just want to get more involved in the "behind-the-scenes," we'd love to have you.

We'll be holding elections for:

Treasurer

Vice President, Legislative

Vice President, Technical

If you're on the fence or just want to know what the time commitment looks like, grab me or any of the current board members for a quick chat.

Philly Takes Oklahoma City

The ASPE National Convention is right around the corner in Oklahoma City! We're putting together our group of delegates to represent Philadelphia on the national stage. It's a fantastic way to see the latest tech in the industry and make sure our chapter has a seat at the table.

If you're planning on going or want to be a part of the official delegation, let us know as soon as possible.

As always, if you have any questions or just want to share some feedback on how we're doing, don't hesitate to reach out. See you all in Soon!



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MEMBERS!

The ASPE Convention & EXPO occurs every even year, and before the EXPO floor opens, delegates from ASPE Chapters across the country come together for a Business Meeting. During the meeting, delegates **vote on Bylaws updates and elect the incoming Board of Directors.**

This year, we would like to invite our engineering members to join us as a delegate of our chapter! If you are interested, please use the link below to complete a brief survey, and a member of our Board will reach out to you directly.

This is an incredible opportunity to get involved and directly make an impact in the future of ASPE, and we hope to see you in Oklahoma City in October!

LEARN MORE





Lauren Berenato
V.P. Membership

Membership News

And just like that it is May and we have officially wrapped up our ASPE Calendar Year. Before we go back and recap what we accomplished this year let's get into this month's meeting. We are lucky to have an engineering (and architecture) firm host this month. Our May meeting will be on May 14th at Ballinger. Thank you Ballinger for hosting us!

Our session is: "Common Construction Issues: What We See, Why They Happen, and How to Fix Them". The presenters will be the plumbing team from Ballinger. We are continuing to have engineers present during our ASPE meetings. We have loved having a mix of manufacturers, reps, and engineers present this year.

Thank you to our April speaker Tony Green for presenting on Siphonic Roof Drains. It was a lively discussion.

The year in recap:

- September 2025 – Topic: NIH DRM: Compressed Gas, Cryogenic & Vacuum Systems
- October 2025 – Topic: Evaluating the Key Bridge Disaster: Ethics in Design
- November 2025 – Topic: Hot Water Recirculation System Design
- December 2025 – Topic: Ask Me Anything: Plumbing Engineer, Plumbing Code Official & Chairman of the Plumbing Advisory Board
- January 2026 – Topic: Hands-on Training at the Philadelphia Local 690
- February 2026 – Topic: Fire Protection Engineering and Firefighting Operations: Designing for Success and Safety
- March 2026 – ASPE Product Show with 2 CEU Classes
 - o Topic: Engineering the Future: Multigenerational Workplaces
 - o Topic: Design, Build, Deliver: Why Communication Matters
- April 2026 – Topic: Siphonic Roof Drains: Design Fundamentals, System Benefits, and Best Practices for Successful Implementation
- May 2026 – Topic: Common Construction Issues: What We See, Why They Happen, and How to Fix Them

We have had on average a 50% higher attendance at meetings this year than last year. We changed our venues, mixed up our presenter diversity, A huge shout out to Esmeralda Reese. She completely reformatted our newsletters, created meeting flyers for every chapter meeting as well as every event the chapter hosted, and brought the most wonderful energy to our monthly meetings. Thank you for all that you do.

To our members and guests, thank you for supporting the chapter. We are now the FOURTH largest chapter in the entire country. We are hoping to surpass Chicago and become the third largest chapter next year.

Please let me know if you have any membership questions. Have a wonderful summer.

Lauren Berenato, VPM
BerenatoLauren@gmail.com

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CONVENTION October 8-14
EXPO October 12-13

NEW MEETING VENUE!

ballinger

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

Thursday, May 14, 2026

5:00PM - 7:00PM*

*Technical Program will be begin at 6PM

Education Topic:

Common Construction Issues: What We See, Why They
Happen, and How to Fix Them

We are pleased to announce that elections for the ASPE Board will take place this May. This is an important opportunity for members to participate in shaping the future leadership and direction of our organization.

Following the election, the newly elected board members will be formally sworn in



REGISTER TODAY



Member Price:	\$ 30	Ballinger
Non-member Price:	\$ 50	1650 Arch Street
Reservations required by 5/4		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/>



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Owen Murphy
V.P. Legislative



Legislative News

Hello all!

The Senate will reconvene on Tuesday May 5, 2026 at 8:30am and the House will reconvene on Tuesday May 5, 2026 at 11:00am Voting Session.

No report on any legislative news to this month. Hope to see everyone at this months meeting and election!

Please feel free to reach out and ask questions or propose an idea for a future article. Until then...

Be well and plumb on!



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2026 Manufacturer's Representative Appreciation Night

Date: Tuesday June 16, 2026

Time: 6:40 PM Start

Gates Open at 5:05

Ticket includes food and drinks

(Is valued at \$265 per ticket)

Where: Citizens Bank Park 1 Citizens Bank Way, Philadelphia, PA 19148
Bill Giles Suite 80 (3rd base side)

Who: ASPE Philly Members - Engineers, Designers, *Manufacturer's
Representatives, and *Affiliates.

Cost: Engineers/Designers - \$30.00 per person, plus parking.

*FREE for Manufacturer's Representatives & Affiliates - Must be
current Chapter Member - LIMITED to (2) Participants per
Agency/Manufacturer.

Seats are limited!



vs.



**RSUP TO CHRIS EYRICH
BY 6/10**

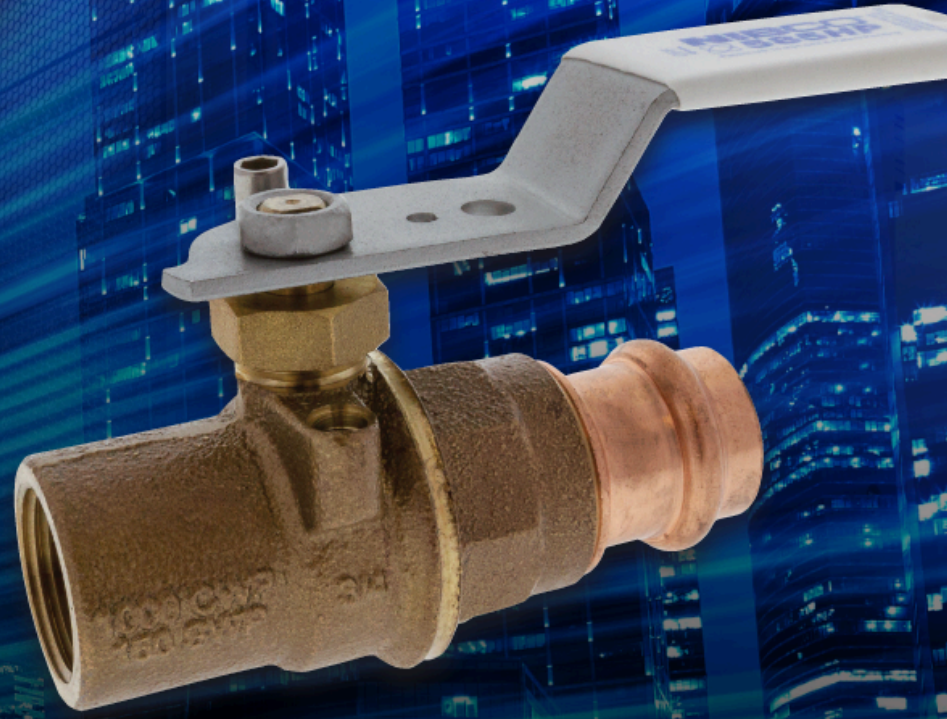


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Philadelphia Chapter: www.aspephilly.org



Scott Decker
VP Technical



Technical Corner

Hello everyone,

I can't believe this is my last article, I will be stepping down as your VP Technical at the end of this year.

The Election is at the May meeting so please try to attend to vote. I want to thank everyone for the opportunity.

I Met a lot of new people over last seven months at the meetings. I hope to see everyone at the September meeting.

I want to ask everyone to check their CEU's from the past meetings to ensure you got credit.

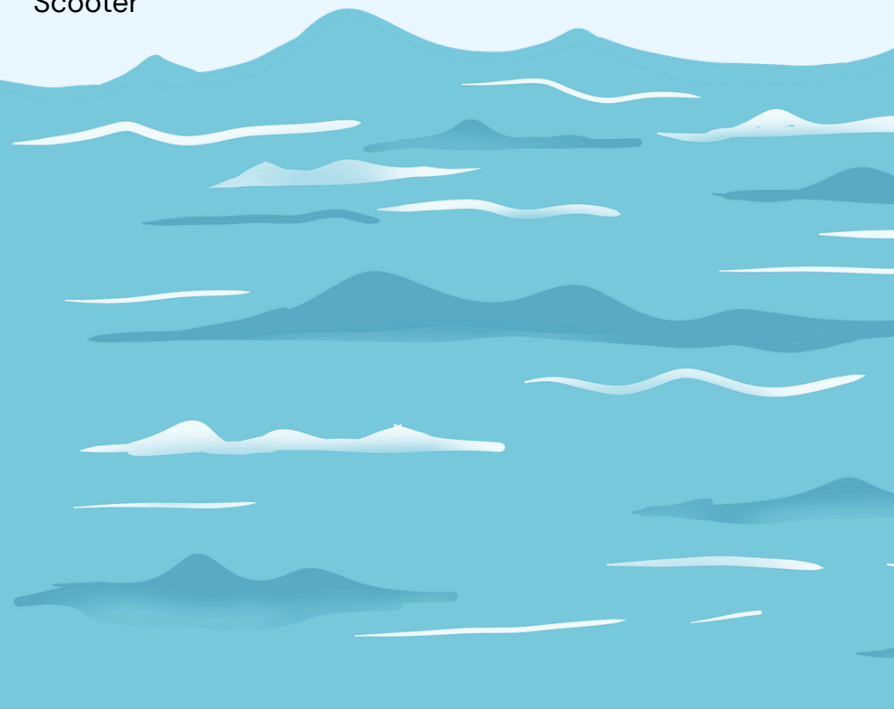
If not please contact me before the end of May so I can correct any issues. My Email address is

SDecker925@aol.com.

I want to wish everyone a happy Memorial Day and a safe summer.

Thank you,

Scooter



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COURSE DATE	TOPIC
SEPTEMBER 14	Introduction to Plumbing
SEPTEMBER 21	Plumbing Materials
SEPTEMBER 28	Plumbing Mathematics
OCTOBER 5	Intro to National Standard Plumbing Code
OCTOBER 12	Intro to International Plumbing Code
OCTOBER 19	Intro to Philadelphia Plumbing Code
OCTOBER 26	Fundamentals of Plumbing Hydraulics
NOVEMBER 2	Fundamentals of Pumping Systems
NOVEMBER 9	Storm Drainage Systems
NOVEMBER 16	Sanitary Drainage & Venting Design
NOVEMBER 23	Fundamentals of Electricity
NOVEMBER 30	Fundamentals of Fire Protection
DECEMBER 7	Backflow Prevention Fundamentals
DECEMBER 14	Make up day

PLUMBING TWO 2026

COURSE DATE	TOPIC
SEPTEMBER 14	Sizing CSST Piping & Gas Code
SEPTEMBER 21	Sizing Water Heaters
SEPTEMBER 28	Plumbing Fixtures – Low Flow Design
OCTOBER 7	Special Waste Systems
OCTOBER 12	Advanced Pumping Systems
OCTOBER 19	Sizing Hot Water Circulation Systems
OCTOBER 26	Grey Water & Storm Water Reclamation
NOVEMBER 2	Sizing of Master Mixing Valves
NOVEMBER 9	Sizing of Pressure Control Valves
NOVEMBER 16	Medical Gases NFPA 99
NOVEMBER 23	Medical Compressed Air & Vacuum
NOVEMBER 30	Purified Water Systems
DECEMBER 8	Make up day



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UPCOMING MEETINGS

NOVEMBER 20TH	Seasons 52, King of Prussia, PA Hot Water Circulation Systems
DECEMBER 18TH	Estia, Philadelphia, PA Ask Me Anything: Plumbing Code Edition
JANUARY 29TH	Plumbers 690, Philadelphia, PA Hands-On Training
FEBRUARY 19TH	Pennoni, Philadelphia, PA Fire Protection Presentation
MARCH 5TH	The Hyundai Club, Lincoln Financial Field ASPE Philadelphia Biennial Product Show
APRIL 16TH	Estia, Philadelphia, PA Engineer Presentation
MAY 21ST	Ballinger, Philadelphia, PA Engineer Presentation

ASPE.ORG

WHAT IS A Plumbing Engineer?

PLUMBING ENGINEERS are a vital part of design/build construction teams for residential, commercial, and industrial facilities. They interact with other construction trades to provide building owners with efficient, functional, and sustainable plumbing systems that protect the health, welfare, and safety of the public and prevent environmental contamination.

WHAT DO PLUMBING ENGINEERS DO?

PLUMBING ENGINEERS use the principles of fluid flow along with engineering calculations to design plumbing systems that transport fluids and gases throughout buildings. Those systems include:

$$S = \frac{rpmvQ}{NPSH^{0.75}}$$

$x 2.31 - h_f + \frac{(P_2 - P_1)}{\text{Specific gravity}}$



Domestic water systems



Wastewater



Fuel gas



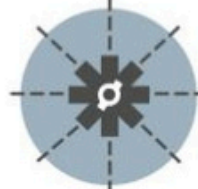
Medical gas & vacuum



Compressed air



High-purity water



Fire suppression



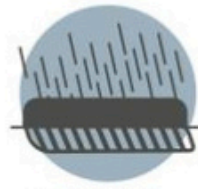
Chemical waste



Rain & stormwater systems



Venting



Site & building drainage



Water efficiency

WHAT DOES THE PROFESSION ENTAIL?

"The old adage that 'anyone can do plumbing' does not hold water anymore. A diversified and accomplished plumbing engineer is a valuable commodity in the design/build market."

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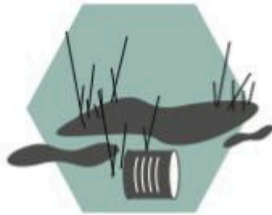
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PROJECT MANAGEMENT	CODE & STANDARD EXPERTISE
CONSTRUCTION ADMINISTRATION	FORENSIC & SUBSURFACE SYSTEM EVALUATION
BUILDING INFORMATION MODELING (REVIT)	COST ESTIMATION
PRODUCT & SYSTEM SPECIFICATION	PROBLEM SOLVING

PROTECTING PEOPLE & THE ENVIRONMENT

PLUMBING ENGINEERS help eliminate many of the threats that sicken people and harm the environment on a global scale by:



Delivering safe drinking water & sanitation systems



Combating groundwater contamination & depletion

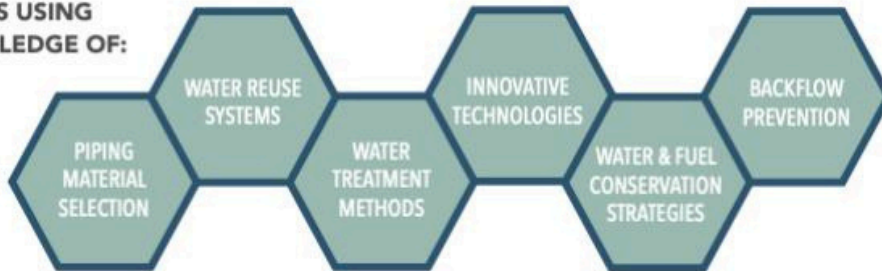


Preventing waterborne diseases



"Through their designs, plumbing engineers affect every life."

THEY DO THIS USING THEIR KNOWLEDGE OF:



HOW TO LEARN MORE

The American Society of Plumbing Engineers (ASPE) is the only association dedicated to promoting the plumbing engineering profession and helping plumbing engineers advance in their careers. Our members have a wealth of knowledge and experience and are ready to help others learn more about the industry.



To discover ASPE and find local contacts, visit:

aspe.org



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