

President's Report



Hello everyone,

Now that the winter snow is officially behind us and the frost has cleared, it is wonderful to welcome the arrival of spring. This season brings growth and renewal, creating a vibrant energy as we enter the second quarter of the year.

First and foremost, I want to extend a sincere thank you to each and every one of you.

Your loyalty and active participation are what make the Boston Chapter such a strong, vibrant community. We are grateful for your continued dedication to the trade and to our local chapter.

We are thrilled to announce that our Plumbing 101 course is officially at capacity!

To those who secured a spot: thank you for signing up. We are incredibly excited to share our expertise with you. We truly believe this course will be a foundational pillar for your professional development and highly beneficial for your future career in the industry.

If you were interested in joining but didn't get a chance to register, don't worry! Due to the high demand, we are already looking toward the future. Please keep a close eye on your inbox and our official communications for the announcement of our next session. We will keep you posted as soon as the next schedule is finalized.

Empowering the Next Generation: A Call for Mentors

As our industry continues to evolve, we are seeing a fantastic influx of young plumbing designers and entry-level engineers joining the Plumbing and Fire Protection fields. This "younger generation" represents the future of our profession, and their success depends on the guidance of those who have paved the way.

We are calling on all senior and mid-level engineers to consider becoming a mentor. Investing your time in a junior designer helps elevate the entire industry and ensures our collective future remains bright. Whether you prefer a structured approach or something more informal, there are ways to help:

ASPE Mentorship Program: We provide a formal program that equips you with all the tools and resources you need to be a successful, impactful mentor. Please visit the ASPE website to sign up or learn more about how to participate.

Independent Mentorship: If you prefer to mentor a colleague or junior engineer on your own terms, we strongly encourage you to do so.

Every bit of shared knowledge helps strengthen our craft. Thank you for your leadership and for helping us build a stronger professional community.

With gratitude and excitement,
Luther Thevenin, President, ASPE Boston Chapter

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Dear ASPE Boston AYP Members and Friends,

Spring has finally arrived in New England! After a long winter, we hope everyone is enjoying the warmer temperatures, longer days, and the return of outdoor activities around the Boston area. It's a great time to reconnect with colleagues, meet new members, and take advantage of the opportunities our ASPE Boston Young Professionals (AYP) group has planned for the year ahead.

Welcome to Spring

As the seasons change, the AYP Committee is excited to continue building momentum for 2026. Our goal is to provide engaging events that bring young professionals together for networking, professional development, and fun outside of the office.

We appreciate everyone who participated in our recent event survey—your feedback has been incredibly helpful as we plan our upcoming events.

Looking Ahead

With the warm weather approaching, we're working on scheduling our next AYP social. Keep an eye on your inbox and LinkedIn for upcoming announcements.

Not a Member Yet? Join Us This Month!

If you haven't joined Boston ASPE AYP yet, April is a great time to get involved! Membership gives you access to exclusive networking events, ongoing professional development, and a supportive community of peers who are just as passionate about the industry as you are.

By becoming a member, you'll stay connected to industry trends, build meaningful relationships, and gain access to mentorship opportunities that can elevate your career. Don't wait—become a part of the Boston ASPE AYP community today!

Stay Connected

Make sure you're following ASPE Boston on LinkedIn to stay updated on upcoming AYP events, chapter meetings, and industry news. It's also a great way to stay connected with fellow professionals in our community.

Dan Kelley

dkelley@emersonswan.com





Legislative Report

BOARD POLICY ASME – NOTIFICATION OF ENFORCEMENT (enacted 05-19-2010) (revised 08-05-2016)

It has come to the attention of the State Board of Examiners of Plumbers and Gas Fitters that 248 CMR 2.14(10)(b) is not being enforced as stated.

A meeting was held with various Representatives of the Manufacturers of Water Heaters and Storage Tanks at the office of the State Board of Examiners of plumbers and Gas Fitters at 239 Causeway St, Boston. At this time, the Subcommittee notified the attendees that the Board will not allow this practice on non-compliance to continue and have made the following rulings and clarifications with regards to Section 2.14(10)(b).

Exceptions:

Private Residence: shall mean a single family dwelling only or a single Condominium unit having separate water heating source for the specific needs of that unit only.

Standing Policy:

Any tank over 120 gallons and/or a recovery rate equal to 200,000 BTU installed within the Commonwealth of Massachusetts other than as stated under *Exceptions* shall meet A.S.M.E. Standards. A tank shall have the A.S.M.E. certification data for each tank displayed as required in 2.14(10)(b). All safety controls required by A.S.M.E. shall be supplied in strict compliance with said standards.

Example #1: An 80-gallon tank with a recovery rate of 210,000 BTU must comply with A.S.M.E. Standards.

Example #2: Two tanks installed each with 100 gallon capacity with an indirect water heater with a recovery rate of 210,000 BTU feeding tanks shall meet A.S.M.E. standards.

Warranty Exchange: Any replacement tank provided under any manufacturer's Warrantee Exchange program, following the grace period allowed by this Board, shall be in full compliance with 248 CMR section 2.14(10)(b).

The State Board of Examiners of Plumbers and Gas Fitters has voted to allow a three month grace period. Starting on April 2, 2026, and ending July 1, 2026. After which time all parties must be in strict compliance with 248 CMR section 2.14 in its entirety.

An alternate to an ASME Tank as adopted by the Massachusetts State Board of Examiners of Plumbers and Gas Fitters in 2007.

1. The Tank conforms with the following UL-174 testing
 - a. Section 33: Two (2) times the maximum working pressure or 300psig maximum.
 - b. Section 22: One hundred fifty (150) psig and two hundred ten (210) degree maximum.
2. The Tank will have a minimum of a ten (10) year warranty.
3. A maximum of a four (4) tanks may be installed in a tandem situation.

Respectfully Submitted, Ethan Grossman, P.E.,
VP Legislative, Boston Chapter ASPE



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Membership Report

New Boston Chapter ASPE Members

The Boston Chapter ASPE is pleased to welcome our newest member:
Gerald Van Decker P.E. Full Member RenewAbility Energy Waterloo, Ontario Canada

ASPE Updated Contact Information Winner!

Congratulations to **Stephen Fulgoni** at **BR+A Engineers** in Boston, MA who is this month's random drawing winner of a \$50 Visa Gift Card. Stephen logged onto the ASPE Society website and he verified his contact information on file was correct. He emailed me to tell me he did so which qualified him for the monthly drawing. Congratulations Stephen, you just won a \$50 Visa gift card.

Want to enter this month's \$50 Visa Gift Card Drawing?

Here is how you can do it:

Go to www.aspe.org.

Log in with your primary email address and your password. Your initial password is your ASPE membership number.

(Once you log in successfully it is recommended to change your password)

Click on the "My Account" link up top

Click on the "My Profile" link to the left to see your current contact information

Click "Edit" and update your information and then click "Save".

Email me at johnc@jhpokorny.net and let me know you updated your contact information.

March's "What is it?" Contest Photo Winner



Congratulations to **Darrin Healey** at **Vanderweil Engineers** who is this month's "What is it?" contest photo winner. Darrin correctly answered the question "What is wrong in this photo?" by stating the flush valve sensor is installed too far to the left of the urinal. The user won't be properly detected by the infrared signal, and the urinal may either flush multiple times during use if the user moves in and out of range, or not flush at all if the user isn't in range of the sensor long enough.

No idea why the urinal was intentionally roughed in with the sensor so far to the left, Darrin has won a \$50 Visa gift card for taking the time to email his answer to me. Thank you and congratulations Darrin.

Boston Chapter Membership Pins

The Boston Chapter has received the 2026-2027 Membership pins shown in the adjacent photo. Each member of the Boston Chapter can pick up their pin at any of our upcoming Monthly meetings.



Members with a April Membership Renewal Date

If you are listed below, you are a Boston chapter member that has an April membership renewal date. If you have renewed already, Thank You!

If you haven't renewed yet, please do so as soon as possible.

Richard Barbera
Cherie Chan

Joseph Cinco CPD
Patrick Hart CPD

Joshua Ritchie
Steve Wilkinson P.E.

Tinkle Time

In space, without the familiar pull of gravity, astronauts don't get the urge to urinate—so bathroom breaks are scheduled throughout the day.

Did You Know?

Spotted on the Bathroom wall at the Air & Space Museum in Washington, DC.

Thank you to Darrin Healey for submitting this photo to be used in the Newsletter.

(Membership Report Continued on page 6)

Members with an April Birthday!

- | | | | |
|---------------------------|------------------------|-----------------------------|----------------------------|
| Corey Auerbeck | Jill C. Moretti | Timothy W. Crowley | Hazem Abouafia |
| Chuck Dudas P.E., LEED AP | Richard F. Downey P.E. | Lauren Mungovan | Gregory Bailey |
| Eric Pflugradt | Michael Augusta CPD | Padraig O'Donnell | John T. Carter |
| Brian Scholwin | John DeVito | Alan Gray | Kevin J Swanson CPD |
| Roger E. Stolting | Michael Gauthier | Stephen S. Akian CPD | Sean Cannistraro |
| Zach Andrews G.E. | Allan Sloane G.E. | George G Baberkov G.E., CPD | Kenneth Kelly LEED AP, CPD |
| James Nadeau CPD | Brandon R. French | Nancy Bonnetti | Peter D Gooding |
| Frederick R Calhoun | Keith A. Cannizzaro | William M. McGrath | Donald Tauer |

Members with a Lapsed Membership

If you are on this list, your membership renewal date has already come and gone. Please renew your membership by calling the ASPE Membership Department. Here is the contact information:

Racquel Rodriguez Guerrero
Manager of Membership
6400 Shafer Court Suite 350
Rosemont, IL 60018
rrodriguez@aspe.org

- | | | | |
|---------------------------|-----------------------|-----------------------|--------------------------|
| Corey Auerbeck | Josef Marcum CPD | Andres Acosta-Acevedo | Richard Sallee |
| Marc R. Bryden | Christopher Ouellette | Eduard Doraci | Brian Alexander Scholwin |
| Chuck Dudas P.E., LEED AP | David Pellegrini | Paul G. Galvin | Drew Simon |
| Brandon Hardy P.E. | Eric Pflugradt | J.D. Katz | Roger E. Stolting |
| Tyler Jordan G.E. | Mia Catalini | Peter Kelly | Luke Sullivan |
| Robert Long Jr. | Egla Luga | Jonathan Mann | Andrew Thompson |
| | Matthew Ploof | Zachary Rohlfis P.E. | |

By John Callahan, CPD, V. P. Membership, Boston Chapter ASPE

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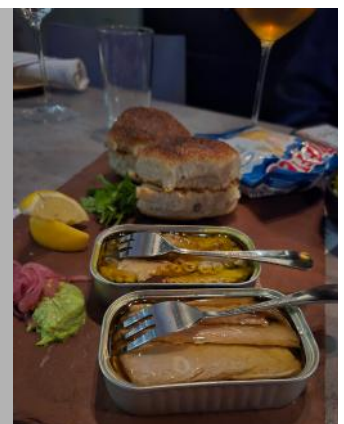
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Thank you so much to everyone who joined us at Haley Henry wine bar for last week's women of ASPE social event. We had a fantastic turnout and an evening full of great conversation, connection, and fun. It was wonderful to see such strong engagement from across our engineering community. If you have questions about becoming a **WOA** member or getting more involved, please reach out to adrienne@petersenengineering.com to connect. We look forward to seeing you at our next event!





Technical Report

It's official springtime now! This month we have our annual joint meeting with the Greater Boston Plumbing, Contractors Association (better known as GBP-CA.) Please note, that this meeting will be on **Wednesday April 22nd, 2026 located at Moo, 49 Melcher Street, Boston from 5:00 – 8:00 pm.** The topic will be "Rainwater Harvesting & Reuse" being presented by Dan Keebler. Dan will be going into detail on the below items.

- ASPE 63 Rainwater Catchment System
- ASPE 78- 2021 Stormwater Harvesting System Design Standard for Direct End User
- Cost saving Opportunities for rain harvesting
- System Design through the Lense of maintenance
- Rainwater Harvesting legislation

Next meeting:

Our last meeting before the Summer will be on May 12th at the Chateau in Andover, MA. The topic for this meeting will be on Cryogenic piping systems, specifically liquid nitrogen. This will be presented by Tyler Jordan from Vacuum Barrier.

Hope to see everyone at the April meeting.

Best regards, Ed Nadeau, VP Technical,

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Here is something for the newsletter aimed at those seeking to apply for PE registration in Massachusetts.

Take it from Richard Downey, PE and Charles Plummer, PE -- as well as Patrick Rota, EIT, who is now in the process of applying for his PE license: A successful Massachusetts PE application is built over time, not assembled at the last minute. Rather than scrambling to gather materials, engineers should adopt a habit of setting aside a few minutes each month to collect representative work - such as calculations, sketches, markups, reports, or drawings/sketches - and organize them in a dedicated folder with brief descriptions and dates. This incremental approach ensures you stay within the Board's emphasis on quality over quantity (your "pound of paper") while naturally capturing the progression of your experience, from early tasks like preparing calculations and laying out systems to more advanced responsibilities such as system design and engineering analysis. By consistently updating this record, you not only simplify the application process but also create a clear narrative of your professional development that aligns with the expectations for documented engineering experience.

Deep Thoughts: "Experience is simply the name we give our mistakes." -- Oscar Wilde

Submitted by, John Rattenbury, PE, CPD, GPD, LEED AP, ARCSA AP

MEMBERSHIP APPLICATION
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PLEASE COMPLETE APPLICATION IN ENGLISH

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 Primary Email (REQUIRED) _____ Secondary Email _____ Cell Phone _____
 BUSINESS: Organization Name _____ Your Title _____ Phone _____
 Street Address _____ City _____ State _____ ZIP _____
 Other organizations you are a member of: ASHRAE ASSE NFPA NSPE ASME PHOC ICC IAPMO SFPE Other _____

EDUCATION

	Name of Institution	Course or Major	From	To	Graduation Date	Degree/Diploma
College/University						
Technical School						
Others						

PROFESSIONAL EXPERIENCE

(This section **must** be completed as it affects membership grade classification. List chronologically, beginning with the present. Work description must be clear and concise: e.g., plumbing, piping, fire protection, HVAC, etc.)

Date (Mo/Yr)	Firm Name and Address	Class* (see below)	Title	Description of Work	Degree of Responsibility
From To					

*Classification of Firm A - Arch./Engr. or Cons. Engr. B - Govt. Agency C - Mfr. or Mfr's. Rep. D - Educ. Inst. E - Contractor F - Other (Explain) **REMIT MEMBERSHIP DUES WITH APPLICATION**

PLUMBING ENGINEERING DESIGN HANDBOOK

New members (except students) receive one of four volumes annually of this definitive collection of general plumbing practices. As an ASPE member you will be sent the selection you have indicated. If you would like both the CD-ROM and softcover editions, please add \$50 to your total. All ASPE Members will have access to the downloaded version.

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RENEWAL REMINDER

I WOULD LIKE TO RECEIVE MEMBERSHIP RENEWAL REMINDERS AND SOCIETY RELATED IMPORTANT ANNOUNCEMENTS VIA TEXT MESSAGES.

CERTIFICATION BY APPLICANT

The undersigned certifies that all statements made herein are correct and, if elected to the Society, agrees to adhere to the Society's Bylaws and accept the Classification conferred by the Society. Upon becoming a member, the applicant will endeavor to advance the objectives of the Society and the plumbing engineering profession.

Signature of Applicant _____

Sponsor _____ (Please Print) _____ Date _____

How did you hear about ASPE? Past Member Colleague/Employer ASPE App Website Other _____

American Society of Plumbing Engineers member dues are nonrefundable and not deductible as a charitable expense, but may be deductible as a business expense.

* Contributions to ASPE Education (create education programs for membership) and Alfred Steele Scholarship (to award college scholarships) and PE Curriculum/Licensing (create future curriculum and licensing opportunities for membership) Funds are Strictly Voluntary and are not deductible as a charitable contribution but may be deductible as an ordinary and necessary business expense.

** Contributions to the ASPE Research Foundation are Strictly Voluntary and are tax deductible as a charitable contribution.

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<input type="checkbox"/> ASPE Alfred Steele Scholarship Fund**	\$25	\$ _____
<input type="checkbox"/> ASPE Education Program Fund**	\$25	\$ _____
<input type="checkbox"/> PE Curriculum/Licensing Fund**	\$25	\$ _____
<input type="checkbox"/> ASPE Research Foundation**	\$25	\$ _____

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Multi-Year Membership Renewal

Now you can save on your ASPE membership dues if you join or renew for more than one year. Current and new members will get a 5% discount for a two-year renewal and a 10% discount for a three-year renewal. Thus, members opting to join or renew for two years would pay \$361 for both years, representing a \$19 discount, and members opting to join or renew for three years would pay \$513 for three years, representing a \$66 discount. You can renew online at aspe.org/MembershipRenewal.

Early Renewal Discount for First-Year Members

After you join ASPE for the first time, you can ensure continued membership benefits at a discount by renewing early. Any first-year member who renews by the end of the eighth month of their membership will receive a reduced dues amount of \$170 for the second year, therefore saving \$20 by renewing early. Eligibility guidelines for this discount follow:

- Only those who joined after July 1, 2018 are eligible.
- Only 125 members per quarter can take advantage of this offer on a first come first serve basis.
- Renewal must be done online at aspe.org/MembershipRenewal.

Multiple Chapter Affiliation

Did you know that you can be a member of more than one ASPE Chapter? You can! Here's how it works:

- The first Chapter affiliation is the standard dues of \$190.
- Additional Chapter affiliations are \$80 per Chapter. There is no limit to the number of Chapters with which a member can affiliate.
- The member must designate a Home Chapter.
- Regardless of the Home Chapter affiliation, the member can serve on the Board of Directors for any Chapter with which the member is affiliated.
- However, the member can only serve as a Convention Delegate for his/her Home Chapter.
- Members affiliating with multiple Chapters will receive only one Plumbing Engineering Design Handbook (PEDH) per year when renewing.

Contact the **Membership Department at 847-296-0002** for more information or to affiliate with multiple Chapters.

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2025-2026
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