



Chapters are not authorized to speak for the Society, the views and opinions of this Chapter are those of the respective authors and do not necessarily reflect the official policy or position of the Society or its staff.



## NOVEMBER NEWSLETTER

**TOPIC: VALVES 101: INS & OUTS OF VALVE OPTIONS  
IN COMMERCIAL PLUMBING**

**PRESENTED BY: JOMAR - AARON EASTWOOD  
REPSOURCE**

**WHEN: WEDNESDAY, NOVEMBER 13th**

**WHERE: DEFAZIO'S, 2601 Tuckernuck Dr., Richmond VA**

**COST: \$20.00\***

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*\*Lunch Sponsored by Jomar/RepSource for all Engineers & Designers*

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# GREETINGS FROM THE BOARD

## President's Message

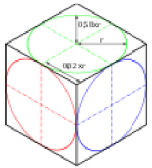
### 2019-2020 ASPE Richmond Chapter Season

*Help spread the word. If anyone you know is involved in the design, sizing, and implementation of plumbing systems and would like to join ASPE, let us know. We're always looking to extend out reach to new individuals interesting in plumbing aspects of design and construction. I recently had the pleasure of presenting to an elementary school STEAM group that was planning concepts for a sustainable building design including rainwater reclamation, solar thermal, solar PV, and wind resistance strategies. If you, or anyone you know, has any opportunities similar to this, please let us know.*

*As always, please continue to reach out to me for any suggestions or questions and I look forward to seeing everyone at the next meeting or event.*

Joshua H. Landis, CPD  
President, ASPE Richmond Chapter

## VP TECHNICAL - JEFF BEW



Only one more meeting for 2019! Take a look at the upcoming schedule below and make sure you take advantage of these technical presentations. **Lunch is sponsored for most of these so Engineers and Designers attend at no charge!**

- Dec. 11th: Cross Connection Control and Backflow Prevention (WATTS - Cameron Rapoport)
- Jan. 8th: Tankless Water Heater Syst. for Commercial Appl. (NAVIEN - Jeff Hubeny)
- Feb. 12th: TBD (IPEX - Ryan Boykin, Bradley-Hughes)
- Mar. 11th: Water Heater Sizing, Longevity, Efficiency (PVI - Jeff Henscheid)
- April 8th: Selecting Plbg. Fixt. for Healthcare Facil. Restrooms (W.G. Leseman - Betty Dabney)
- May 13th: The Future of Digital Mixing Valves (Chesapeake Systems - Frank Marsh)

# VP MEMBERSHIP - ROB GRUBBS



It's never too late to join ASPE. The monthly meetings are just one of the advantages to becoming a member. Current members, please encourage your colleague's to attend our monthly meetings and consider joining the ASPE family. Visit <https://www.aspe.org/join> for more information.

## LET'S CELEBRATE!



### BIRTHDAYS

#### OCTOBER

Cydney Johnstone 5th  
Wes Bonafe 6th  
Ira Leary 9th  
Charles Martin 24th  
Frances Franklin 27th

#### NOVEMBER

Marie Slagle 7th  
Bill Kirkpatrick  
23rd  
Randall Merkel  
26th

### ANNIVERSARIES

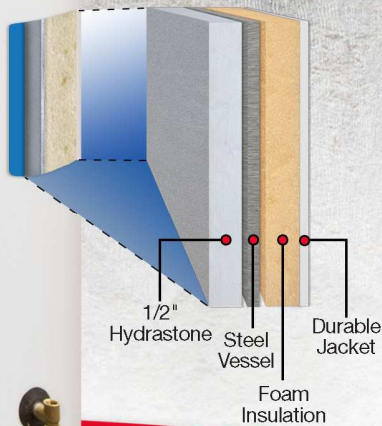
#### OCTOBER

Aaron Eastwood 2014  
Steve Cooper 2016  
Tim Lawton 2018

#### NOVEMBER

Vic Hines  
1994!  
Marie Slagle  
2014  
Michael McCarthy  
2017

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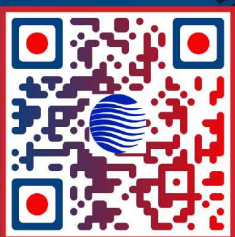


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### Meeting Tabletop Costs

#### Per Meeting

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#### Per Year (8-9 Meetings)

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#### **QUALIFICATIONS**

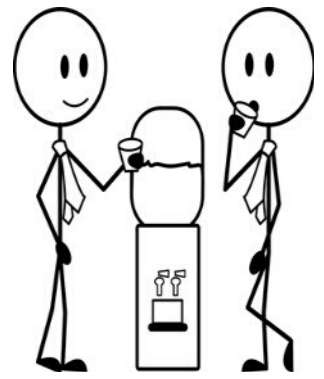
- Bachelors/2-Year technical degree in Mechanical Engineering/Plumbing focus.
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# TALK AROUND THE WATER COOLER...



Check-out these sites for interesting and educational topics & tools so you can stay in 'the know'!

## ASPE PIPELINE

### Some recent excerpts:

#### 1. 2019 ASPE Tech Symposium achieves highest attendance ever

*Held last month in Pittsburgh, the 2019 ASPE Tech Symposium attracted 567 participants from across North America, which makes it the best ASPE Tech Symposium ever in terms of total attendance. The previous highest attendance was at the 2007 Tech Symposium in Atlanta with 549 participants. Held biennially, ASPE's Tech Symposium focuses on education, professional development, and networking for plumbing engineers and designers, and the next one will be held on September 21-26, 2021 in San Diego. In even-numbered years, ASPE holds its Convention & Expo, which includes the largest trade show in North America dedicated exclusively to products and services for the plumbing system design industry. In 2020, it will be held in New Orleans on September 11-16, and you can start planning at [expo.aspe.org](https://expo.aspe.org).*

#### 2. ASPE awards local Chapters for their achievements

At the 2019 ASPE Tech Symposium Lunch & Awards Ceremony, ASPE President Carol Johnson, CPD, LEED AP, CFI, FASPE, recognized numerous Chapters with membership awards. First, the Chapter Award of Merit captures the spirit of dynamic volunteerism based on a Chapter's accomplishments in 15 distinct areas. For 2018–2019, Region 1 was one of the Regions recognized, which includes the Baltimore Chapter. Congratulations to our neighboring Chapter!!

**Also, the Membership Retention Award** is presented to Chapters that retained 90 percent or more of its previous year's membership. For 2018–2019, the award was presented to multiple Chapters including: Region 1: Baltimore, Central New York, Long Island, Philadelphia, Quebec, **Richmond**, Virginia Blue Ridge!!

#### 3. North Carolina Legionnaires' outbreak linked to hot tubs

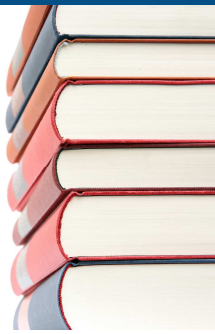
State health officials think mist bubbling from a hot tub display at a state fair was the source of a Legionnaires' disease outbreak that killed one person and made at least 124 others sick. Legionella bacteria was found in one sample from a hot tub as well as in a sink in the women's restroom. <https://www.cnn.com/2019/10/04/health/legionnaires-north-carolina-hot-tubs-trnd/index.html>

In another case, St. Elizabeths Hospital in Southeast Washington, D.C., will be without potable water until at least next week after legionella was discovered in its water system on September 26. [https://www.washingtonpost.com/local/legionella-extends-water-system-shutdown-at-st-elizabeths/2019/10/08/b4cc557c-e9dc-11e9-8cfe-c21a800439db\\_story.html?mc\\_cid=cbb6b679fb&mc\\_eid=510b106347](https://www.washingtonpost.com/local/legionella-extends-water-system-shutdown-at-st-elizabeths/2019/10/08/b4cc557c-e9dc-11e9-8cfe-c21a800439db_story.html?mc_cid=cbb6b679fb&mc_eid=510b106347)

#### 4. IAPMO seeks UMC Legionella Task Group members

The scope of the TG is to develop recommendations to assist in the control and intervention of Legionella associated with mechanical systems and equipment, determine the methods available to address Legionella exposure risk to public health and safety, and explore related issues. The deadline to apply is December 6. <http://www.iapmo.org/media/22736/2019-10-25-umc-legionella-task-group.pdf>

# EDUCATION STATION



ASPE has recently revamped their learning platform!! The new site is [education.aspe.org](http://education.aspe.org). All educational programs and articles have transitioned over to the new site now. If you are looking to earn CEU's and/or enhance your skills and knowledge then this is the site for you!

Once in the site Sign in (top right) using your **ASPE Connect credentials**. If you have not activated your ASPE Connect credentials, go to this link to reset your ASPE Connect password: <https://connect.aspe.org>.

## Upcoming Webinars

### DATE

November 14, 2019

### SUBJECT

#### Commercial Rainwater Systems

This Free Watts webinar is being held on November 14. The webinar will analyze the major pre-filter types and applications, describe the three primary elements of a rainwater system, and review the two most commonly applied disinfection strategies for rainwater. Attendees will earn 0.1 ASPE CEUs for participating.

Register now at <http://pages.wattswater.com/Commercial-Rainwater-Systems-Webinar-RSVP.html>



From November 1–30, 2019, you can purchase the PDF version of **Advanced Plumbing Technology II** for 35% off the regular member price. Just enter coupon code **ThanksASPE** when you check out. Make sure you are logged in with your member credentials before checking out to ensure that you get the coupon price.

The fine print:

- Discount is only available for ASPE members.
- Discount can only be used on the PDF version of publications.
- If purchasing multiple items, the discount will be applied only to the assigned publication.
- The coupon code can only be used once.
- The coupon code cannot be used on top of the Chapter Officer discount.