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ASPE Tech Symposium

OCTOBER 24-27

WYNDHAM GRAND PITTSBURGH DOWNTOWN
PRODUCT SHOW - OCT. 24, 4-8 PM



OCTOBER NEWSLETTER

**TOPIC: SMART & CONNECTED PLUMBING PRODUCTS
COMMERCIAL BUILDINGS**

PRESENTED BY: ZURN - ALAN SQUIRES

WHEN: WEDNESDAY, OCTOBER 9th

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

COST: \$20.00*

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* Lunch Sponsored by Zurn for all Engineers & Designers

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GREETINGS FROM THE BOARD

President's Message

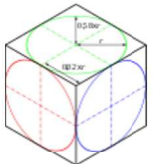
2019-2020 ASPE Richmond Chapter Season

This has been a wonderful beginning to our 2019-2020 season and we've had a great turnout for these first couple events and meetings! We are planning a couple group outings this year to allow us all to better connect with one another and our fellow industry professionals on a more personal level. One thing I've always enjoyed about our plumbing industry is how personable everyone is to each other and we hope to foster its continuation.

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



Welcome to the 2019-2020 season! We're excited to have a **full** schedule of technical presentations lined up to ensure you are up-to-date on the latest products and technologies. Take a look at the upcoming schedule below. **Lunch has been sponsored for most of them so Engineers and Designers attend at no charge!**

- Nov. 13th: Valves 101: The Ins & Outs of Valve Options in Commercial Plbg. (JOMAR - Aaron Eastwood, RepSouth)
- 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



There are many great reasons to join the ASPE organization from fantastic educational presentations at the local and national level to fun events like our recent golf tournament and others. Please encourage your colleague's to attend our monthly meetings and consider joining the ASPE family as a member!

IMPORTANT MESSAGE FROM THE DIRECTOR of EDUCATION & CERTIFICATION.....

Retrieve Your External CEUs on aspe.org

You've probably heard, but aspe.org is changing very soon! With that comes the retirement of our current CEU Center. All current and future continuing education programs and certificates now live on education.aspe.org and under My Education.

Before we bid the old CEU Center a farewell I strongly encourage you to login to aspe.org (not your Connect or Education login) and download any and all certificates you wish to have on file. The direct link is: aspe.org/CEUList

This link is only accessible to members who have logged in to aspe.org. You do not need to do this for Society-issued CEUs or certificates. Only third-party issuers.

The deadline to retrieve PDFs of certificates you earned from third party issuers, such as ASPE chapters or CEU providers, is November 1, 2019. After this date, you will not have access to PDFs and earned certificates on aspe.org. If you need these certificates to submit CPD or CPDT recertification, or varying licenses, you must retrieve these before November 1, 2019.

Information regarding future CPD/T recertification will be shared with active CPDs and CPDTs in the coming weeks. If you have any questions please let me know.

Thank you!

Pam Rosenberg, CAE

Director of Education & Certification

prosenberg@aspe.org

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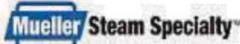
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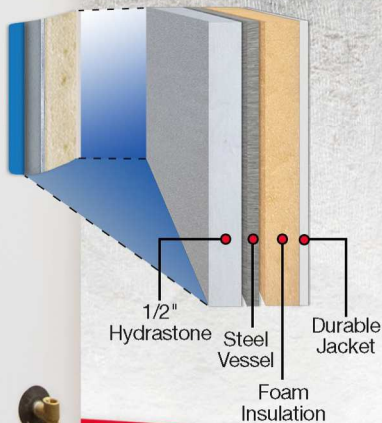
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- Working knowledge of plumbing code
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- Proficiency in Revit required. Other related software a plus.

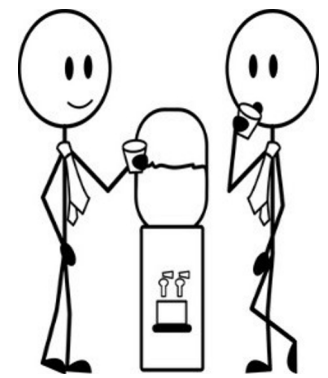
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TALK AROUND THE WATER COOLER...

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ASPE PIPELINE

Some recent excerpts:

1. New study examines the need to update rainfall frequency curves

The study's author found that U.S. hydrologic design standards are insufficient for today's infrastructure due to the increase in the annual occurrence of 10- and 100-year storms, and he says that engineers and scientists need to work together to update the intensity-duration-frequency curves to prevent flooding. View more at <https://www.engr.wisc.edu/treading-water-uw-madison-engineer-finds-increasing-storms-pose-infrastructure-challenge/>

2. Learn how to study for the CPD exam at our review classes!

These two-day classes will be held next year in Phoenix on February 8-9 and in Atlanta on February 22-23 for those who are planning on taking the 2020 Certified in Plumbing Design (CPD) exam. In addition to learning how to prepare for the exam, you will receive a coupon for 15% off an ASPE bookstore purchase. Registration for both classes is now open at education.aspe.org

3. "Toxic cocktail" in U.S. drinking water could result in hundreds of thousands of cancer cases

Environmental Working Group scientists assessed possible health impacts by looking at the combined effects of multiple pollutants in drinking water and found that most of the risk is due to contamination with arsenic, disinfection byproducts, and radioactive elements. View more at <https://www.ewg.org/release/ewg-study-estimates-more-100000-cancer-cases-could-stem-contaminants-tap-water>

4. Updated performance requirements for electrically heated or cooled water dispensers are now available

ASSE 1023-2019 covers dispensers that connect to the potable water supply to heat, chill, or treat water in both residential and commercial buildings. View more at <http://www.iapmo.org/media/22409/2019-09-12-asse-1023-now-available.pdf>

5. PPI publishes guides for electrofusing HDPE pipe

These two free guides provide the proper procedures, equipment, installers' training, testing, inspection, and qualification for electrofusing HDPE pipe. View more at <https://plasticpipe.org/pdf/electrofusion.pdf>

EDUCATION STATION



ASPE has recently revamped their learning platform!! The new site is 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

October 8, 2019

SUBJECT

2019 Tech Symposium Attendee Informational Chat
Join ASPE staff as we provide some information about the upcoming Tech Symposium, what to expect, and how to earn CEUs during and after the conference. Registration is FREE! If you can't join us for the live broadcast, we will share the recorded presentation online within a day of the broadcast. Contact us at education@aspe.org with any questions.



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