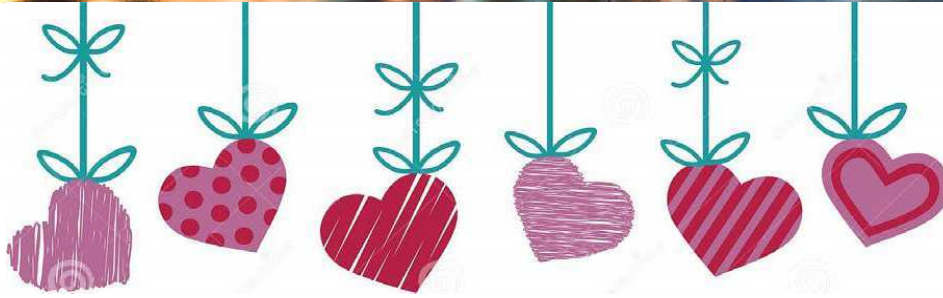


Chapters are not authorized to speak for the Society, the views and opinions of this Chapter are those of the respective authors and do not necessarily reflect the official policy or position of the Society or it's staff.



FEBRUARY NEWSLETTER

TOPIC: VACUUM PLUMBING SYSTEMS

PRESENTER: RON MIMS - ACORN

**WHEN: WED., FEBRUARY 10
11:45 am - 1:30 pm**

WHERE: VIA ZOOM MEETING @
<https://moseleyarch.zoom.us/j/99104807529>
(highlight web address then right click & select Go To...)

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eric@bayassociates.com

GREETINGS FROM THE BOARD

President's Message

Hopefully everyone has had a good start to the New Year. We will continued to hold our Richmond ASPE Chapter meetings virtually until otherwise noted. With the uncertainty of distribution, vaccinations, and varying levels of individual comfort; we cannot safely resume in-person meetings at this time.

It's around this time of year that I start to see interest from college students seeking future internships. On that note, if you or your company provide internships and would like to advertise on our opportunities page, please let me know.

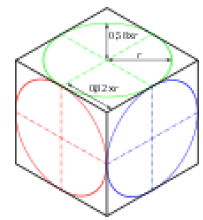
Remember to join our virtual Zoom meeting for this upcoming technical meeting. If you do not have the Zoom invite or have misplaced it, please do not hesitate to reach out to me and I will make sure you receive it.

We are continuing to book for our next 2021-2022 season meetings and they're starting to fill up. If you are interested in presenting next season, please reach out to Mischa or myself for availability.

As always, if you have any questions or concerns, please do not hesitate to reach out to myself or anyone on the board.



Joshua H. Landis, CPD
President, ASPE Richmond Chapter



TECHNICAL LINE UP:

- **MARCH 10TH, 2021 (VIRTUAL VIA ZOOM UNLESS OTHERWISE NOTED)**
 - **TOPIC: SELECTING PLUMBING FIXTURES FOR COMMERCIAL RESTROOMS IN HEALTHCARE FACILITIES**
 - **PRESENTER: BETTY DABNEY WITH W.G. LESEMAN**
 - **SPONSOR: W.G. LESEMAN**
- **APRIL 14TH, 2021 (VIRTUAL VIA ZOOM UNLESS OTHERWISE NOTED)**
 - **TOPIC: DOMESTIC WATER BOOSTER PUMP SIZING FOR EFFICIENCY**
 - **PRESENTER: ED ROSS WITH QUANTUMFLO**
 - **SPONSOR: OTTO SALES**
- **MAY 12TH, 2021 (VIRTUAL VIA ZOOM UNLESS OTHERWISE NOTED)**
 - **TOPIC: TBD**
 - **PRESENTER: TBD**
 - **SPONSOR: THE JOYCE AGENCY**

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 colleagues to attend our monthly meetings and consider joining the ASPE family. Visit <https://www.aspe.org/join> for more information.



LET'S CELEBRATE!



BIRTHDAYS

Patrick O'Neil	2/1
Charlie Hockett	2/14
Josh Landis	2/17
Chuck Rao	2/25
Timothy Lawton	2/27

ANNIVERSARIES

John Cain	2/19/1992
Jay Otto	2/29/1996
Eric Scott	2/25/2009
Christopher White	2/13/2013
Kimberly Griffin	2/25/2015
Tyler Simms	2/12/2020

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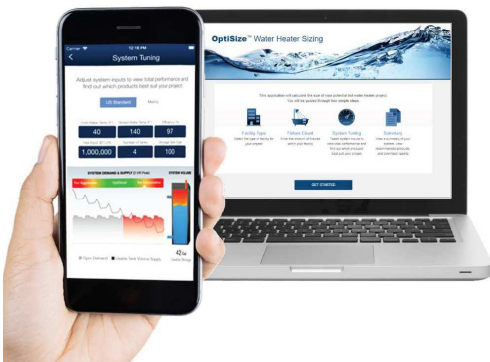
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iQ3001 delivers approximately 3.0 million BTU/hr

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iQ751 delivers approximately 750,000 BTU/hr

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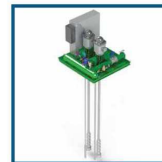
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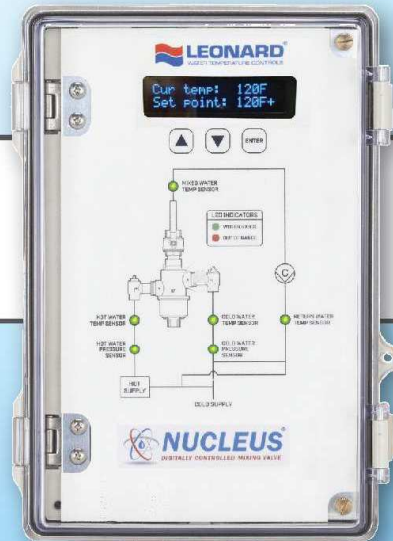
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www.eemax.com

Eemax was established in 1988 and located in Waterbury, Connecticut. They are the number-one supplier of tankless electric water heater solutions in America. For over 25 years, they have offered energy-efficient, on-demand hot water heaters for commercial applications, residential homes, industrial and safety applications.



www.oatey.com

Oatey Company was founded in 1916 with headquarters in Cleveland, Ohio. They are the leading manufacturer of solvent cement, roof flashings, washing machine outlet boxes, and hundreds of other plumbing specialty products. They are the parent company to other American-owned and operated brands, including **Keeney, QuickDrain USA, Cherne, Harvey, and Hercules**, with 18 locations worldwide.



www.tracpipe.com

OmegaFlex was established in 1975 and located in Exton, Pennsylvania. They lead the flexible metallic piping industry with over 200 registered patents worldwide. In 2004, they introduced the **TracPipe CounterStrike** flexible gas piping used for natural and propane gas for residential and commercial applications.



www.watts.com

Watts was established in 1874 by Joseph Watts, the inventor of water pressure regulators. They are headquartered in North Andover, Massachusetts, with 10 locations in the United States, and 50 locations worldwide. They are the parent company to several brands, also located in the United States, including **Ames, Backflow Direct, Dormont, Mueller Steam, and Powers**. They proudly support the Buy American Act on a number of their products.

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Mike McCarthy
Technical Manager-Mid Atlantic Region

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Per Year (8-9 Meetings)

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- CPD preferred
- 5 to 7 years of commercial experience, at least 3 in plumbing design.
- Working knowledge of plumbing code
- Exceptional communication skills to coordinate with other disciplines and function in a collaborative environment.
- Proficiency in Revit required. Other related software a plus.

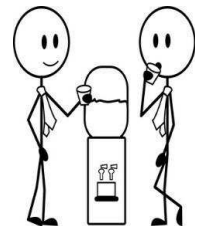
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TALK AROUND THE WATER COOLER...

Check-out these sites for interesting and educational topics & tools to stay up to date!



ASPEPipeline

News for the Plumbing System Design Industry

Some recent excerpts:

1. Want to Become Certified in Plumbing Design in 2021?

ASPE's CPD program offers the only international credential in the plumbing engineering field, and it provides formal recognition of outstanding professionals with advanced skills in the design and specification of plumbing systems. **The 2021 exam will be held via remote proctor on April 5-16, and registration is now open.** Visit [ASPE.org](https://www.aspe.org) to learn more about eligibility and certification requirements.

2. Updated PEDH Volume 4 Is Now Available

Volume 4: Plumbing Components and Equipment will be distributed to ASPE members in good standing who requested the softcover book or CD in the next few weeks. You can access the download now at [ASPE.org](https://www.aspe.org). Thanks to Technical Editor Paul L. Baker, PE, CPD, GPD, of the Dallas/Ft. Worth Chapter for his hard work and dedication in helping revise this edition.

3. Need CEUs?

Numerous ASPE Chapters are offering their technical meetings online via [ASPE Education](https://www.aspe.org/education). They are held at all hours of the day so you are sure to find many that fit your schedule.

4. New Column in ASPE Pipeline Is Launched

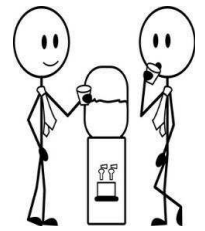
David Dexter, FNSPE, FASPE, CPD, CPI, LEED BD+C, PE, will be contributing a regular monthly column on the Professional Engineer's perspective for our Pipeline Exclusives. More at [ASPE.org/pipeline](https://www.aspe.org/pipeline)

5. Engineering Drives Significant Economic Activity and Employment, New Landmark Study Finds

The Engineering and Architectural Services sector directly employs more than 1.5 million Americans and supports an additional 3 million indirect jobs—making up 3 % of all U.S. jobs. This is according to a first-of-its-kind industry profile from the ACEC Research Institute. The analysis also found that the engineering and architectural services sector drives \$386 billion in annual revenue. More at [ASPE.org/pipeline](https://www.aspe.org/pipeline)

TALK AROUND THE WATER COOLER...

Check-out these sites for interesting and educational topics & tools to stay up to date!



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TechSymposium2021

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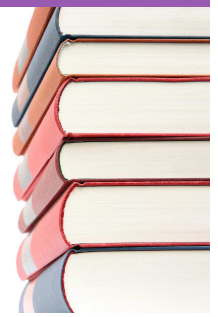
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EDUCATION STATION

Looking for Your CEU's?

If you login to ASPE Education (help at <https://education.aspe.org/moreinfo>) then visit **My Education** you'll see that you've been issued a certificate and appropriate CEUs. This can be found in **Transcript / Achievements** after you're logged in.

If this is your first time logging in to ASPE Education your encouraged to access the help link (above) to confirm the steps. As of November 2019 your ASPE Education and aspe.org accounts are now the same.



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