



INSIDE THIS ISSUE:

Greetings from the President
Page 2

Technical
Page 3

Membership
Pages 4 - 5

AYP
Page 6

Industry Ads
Pages 7 - 11

News
Page 12

Education
Page 13

SEPTEMBER 2022

WELCOME TO THE 2022-2023 SEASON!

TOPIC: WHY DIGITAL MIXING VALVES?

PRESENTER: GEORGE ANDERSON - LEONARD VALVE

**WHEN: WED., SEPTEMBER 14th
11:45 am - 1:30 pm**

WHERE: VIA ZOOM MEETING @
<https://moseleyarch.zoom.us/j/88384992951>
(highlight web address then right click & select Go To...)

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ASPE Young Professionals Chapter Liaison

Eric Geisendaffer - Bay Associates
eric@bayassociates.com

GREETINGS FROM THE PRESIDENT

President's Message...

Welcome to the 2022-2023 ASPE Season! Thanks to everyone that has reached out to present and or advertise with our chapter this season. We continue to have a great deal of interest in presenting with our chapter and currently we only have one meeting for this upcoming season open and will begin planning out meeting for our next season as well. If you would still like to advertise with the Richmond Chapter, please reach out and we can get be sure to try and get you in on the next newsletter.

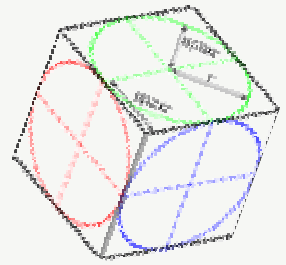
We will continue to hold presentations virtually, until we can finalize a new venue location for in-person meetings. Once that has happened, we will still look to maintain a virtual option for those that can not attend in person and to allow the membership greater flexibility.

I look forward to seeing everyone for the virtual monthly meeting, tomorrow Wednesday the 14th. If you need the virtual zoom meeting invitation please let me know and I'll get it to you as soon as possible.

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



**JOSHUA H. LANDIS, CPD
PRESIDENT, ASPE RICHMOND CHAPTER**



Presentation Lineup

- **October 12**
 - **Heat Pump Water Heaters & Refrigerants**
 - Bay Associates
- **November 9**
 - **Cast Iron Coatings for Aggressive DWV Applications**
 - Charlotte Pipe (RMI)
- **December 14**
 - **Trench Drain Sizing and Flow Acceptance Capacity**
 - Newmark Corp
- **January 11**
 - **Improving Water Conservation in High-Performance Building**
 - Niagara (RMI)
- **February 8**
 - **TBD**
 - Merlo Energy
- **March 8**
 - **Safety First! Specifying Emergency Showers & Eyewashes**
 - Guardian (The Joyce Agency)
- **April 12**
 - Available
 - Available
- **May 10**
 - **Specifying Plumbing Fixtures for K-12 + Higher Education Facilities**
 - Sloan Valves (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 colleague's to attend our monthly meetings and consider joining the ASPE family. Visit <https://www.aspe.org/join> for more information.

WELCOME!

We are happy to welcome the following new members:

Gray Lawson - New Ridge Engineering

Adam Morris - Wiley Wilson

William Robbins - Pace Collaborative

Shawn Shearin - Engineered Designs

Paul Winston - CMTA

LET'S CELEBRATE!



BIRTHDAYS

Christopher Tanner	6/13
Davin Hanson	6/15
Anthony Pugliese	6/24
David Moore	7/6
Robert Grubbs	7/7
Michael McCarthy	7/16
Manan Haji	8/6
Darryl Lawson	8/18
Gray Lawson	8/18
Christopher White	8/19
Tyler Simms	8/27
Miles Johnston	8/29
Paul Winston	9/6
Brandon Tanner	9/14
Adam Morris	9/16
Patrick Wright	9/21
Scott Gregg	9/23
Kimberly Griffin	9/25
Robbie Shearson	9/28
Dylan Lee	9/30

ANNIVERSARIES

Wesley Bonafe	8/22/1991
Ira Leary	6/5/1996
Tina Capece	7/31/2007
Istvan Godris Martis	8/20/2010
Joseph Scerbo	6/22/2016
Darryl Lawson	8/21/2017
Charlie Hockett	7/25/2018
Patrick Wright	8/31/2018
Eric Geisendaffer	9/7/2018
Keith Workman	9/14/2018
James Trexler	9/30/2018
Ben Rickey	8/10/2021
Brandon Tanner	8/30/2021
Adam Morris	6/16/2022
Gray Lawson	6/17/2022
Shawn Shearin	6/20/2022
Paul Winston	7/26/2022
William Robbins	7/27/2022

VP MEMBERSHIP - CONT'D



Dues Increase (from a 6/28/2022 email)

DEAR ASPE MEMBER,

AS WAS REPORTED TO CHAPTER LEADERS DURING THE 2022 REGION MEETINGS, WE WANTED TO MAKE YOU AWARE OF CHANGES TO ASPE'S DUES FOR FULL AND STUDENT MEMBERS THAT WILL GO INTO EFFECT ON JULY 1, 2022.

THE NEW DUES ARE AS FOLLOWS:

- **FULL MEMBER DUES: \$200**
- **STUDENT MEMBER DUES: \$40**

THESE CHANGES APPLY TO BOTH NEW AND RENEWING MEMBERS AS OF JULY 1, 2022.

**SINCERELY,
ASPE BOARD OF DIRECTORS**

September 2022



NEWSLETTER

Nikita Patel
Baltimore

Roger Schultz
Blue Ridge

Amy Gebhardt
Boston

Mike Jacobsen
Connecticut

Jacob Otto
Hampton Roads

Tara Dollinger
Long Island

David Charbonneau
Montreal

Daniel Blatto
New York City

Jacob Schrager
Philadelphia

Eric Geisendaffer
Richmond

Patrick Dwyer
Washington D.C.

AYP Liaisons

Hey Young Professionals!

ASPE Young Professionals (AYP) is dedicated to the needs of Plumbing Engineers and Designers 35 years old and younger. Your local ASPE Chapters have been busy organizing exciting opportunities designed to help you excel in your career, including:

- » Partnerships with other associations
- » Social and networking events
- » Educational offerings
- » Mentoring programs
- » And more!

Be on the lookout for events and opportunities this coming season.

INDUSTRY ADS

Slim & Trim! →

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IT SERVES.**

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So the next time you're looking for the right plumbing product, consider one from the manufacturer with a 70-year history: T&S Brass.



RELIABILITY BUILT IN™



SLOAN'S LATEST INNOVATIONS



Gravity Toilet

The NEW toilet from Sloan features Centriflo technology that delivers a more powerful flush. The sleek bowl design without rim holes provides a surge of water that makes a vigorous water cyclone that clears and cleans the bowl with every flush. Available in 1.1gpf, 1.28gpf, and 1.6gpf for ultra-high efficiency options. The 17" elongated rim is ADA-compliant, making it ideal for a wide range of applications. Get all the features of a one-piece look with the benefits of a two-piece toilet!



Optimix Faucet

Bring market-leading anti-scaled technology to any facility with the new line of Optimix faucets that are ASSE-1070 compliant! This faucet offers the industry's fastest, most effective anti-scald technology incorporated directly into the faucet spout, providing a safe water temperature for new or retrofit projects. The water is mixed as it passes through the spout of the faucet and can be set to the desired temperature to get comfortable, safe water every time.



Bluetooth Connected Products

Wirelessly monitor the health and status of your fixtures with Sloan's newest line of connected products. Easily generate and share diagnostic reports, quickly access product technical data, and simplify tracking through Bluetooth technology. Stay in control with the Sloan Connect App to adjust and configure the connected faucets and flushometers, all from a smartphone device. Existing fixtures can easily be updated with the Bluetooth Adapter, available for qualifying fixtures.



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YOUR AD COULD BE HERE!

ADVERTISE WITH YOUR LOCAL CHAPTER

*A Special Thank You to Everyone Who has Placed Ads This Season!
Let us know if you want your ad included*

Newsletter and Webpage Advertisement Costs

Full Page Newsletter (per season)

ASPE Member \$375

Non-Member \$450

Half Page Newsletter (per season)

ASPE Member \$275

Non-Member \$350

Business Card Newsletter (per season)

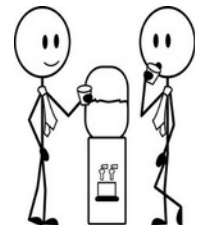
ASPE Member \$75

Non-Member \$150

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 Design Industry



1. You Still Have Time to Join Us!

The 2022 ASPE Convention & Expo in Indianapolis kicks off next Friday (September 16), and it's not too late to register at <https://expo.aspe.org/register>. Don't miss your chance to view the latest plumbing design products, network with thousands of industry professionals, and learn new skills.

Don't forget to download the app. The 2022 ASPE Convention & Expo mobile app is replacing the printed program guide and contains everything you need to know about our event in Indianapolis. The app includes schedules, session and speaker information, the exhibitor list, and more and allows you to take and send notes and create a personalized show planner. We can't wait to see you in person once again!

https://www.aspe.org/pipeline/wp-content/uploads/sites/2/2022/08/2022_ASPE_QR-code-150x150.jpeg

2. 2022 Certified Plumbing Design Technician (CPDT) Exam

Exam registration deadline: October 1, 2022. The exam will be held October 10-19 via remote proctor so you can take it from the comfort of your home or office anytime during the exam dates. Visit ASPE Education for registration and details.



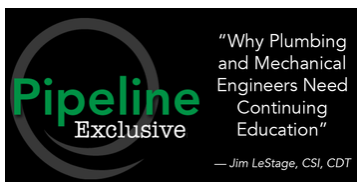
3. ASPE Seeks Comments on Guideline to Reduce the Risk of Legionella

ASPE is pleased to provide an opportunity for members of the public to review and comment on the draft guideline, *Engineering Methodologies to Reduce the Risk of Legionella in Premise Plumbing Systems*. Comments are due by October 3, 2022.



BE SURE TO CHECKOUT THESE COLUMNS FOUND IN PIPELINE EXCLUSIVES SECTION:

[HTTPS://WWW.ASPE.ORG/PIPELINE/CATEGORY/PIPELINE-EXCLUSIVES/](https://www.aspe.org/pipeline/category/pipeline-exclusives/)



MORE THAN JUST CEU'S

In another Pipeline Exclusive, RWC's Jim LeStage discusses why plumbing and mechanical engineers need to update their knowledge via continuing education on a regular basis.



DOES A COMMERCIAL COFFEE MAKER REQUIRE A BACKFLOW PREVENTER?

Markham Jarrett wondered if a coffee maker would have to follow the same code requirements as other beverage-dispensing machines, so he asked our experts on ASPE Connect for their advice.



WHAT IS THE PLUMBER'S ULTIMATE RESPONSIBILITY IN INSTALLING PLUMBING SYSTEMS?

Former journeyman and master plumber and now Professional Engineer, Dave Dexter pondered the plumber's ultimate responsibility in his August 2022 column.

EDUCATION STATION



REMINDER! ASPE 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>.

ONLY A FEW SEATS LEFT FOR ASPE'S SECOND MEDGAS WORKSHOP

The first workshop held earlier this year received rave reviews and participants were extremely impressed! The workshop will be held December 8-11, 2022, at ASPE's headquarters in Rosemont, Illinois near Chicago's O'Hare Airport. Registration is open. Seats are limited! Go to ASPE Pipeline > Education Opportunities to register.



EARN YOUR GPD CERTIFICATE ONLINE

ASPE's Green Plumbing Design (GPD) certificate program for those with advanced skills in sustainable plumbing system design is now offered exclusively on-demand online. To get started, visit ASPE Education.



PIPE HANGERS AND SUPPORTS - FREE FOR ASPE MEMBERS!

This live web event takes place October 19th @ 1 PM EST. the course will review the various field-devised methods and engineered solutions for pipe supports and restraints. Once completed engineer's will be able to recognize the value and importance of disallowing field-devised methods and update plumbing specifications to include engineered solutions.



SEPTEMBER 2022 BOOK OF THE MONTH IS THE DIGITAL VERSION (EBOOK) OF ***PHARMACEUTICAL FACILITIES PLUMBING SYSTEMS***.

THROUGH **SEPTEMBER 30, 2022**, YOU CAN PURCHASE THE EBOOK FOR **35% OFF** THE REGULAR MEMBER PRICE. JUST ENTER COUPON CODE **ASPECONVENTION** WHEN YOU CHECK OUT.