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Volume 25, Issue 10

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President's Message



Curtis Ray, Jr., CPD, FASPE

Hard to believe that that this month is our last meeting for 2024-2025, is it me or is time moving faster.

This month I will have reached a milestone for me in ASPE, 40 years. I remember joining in 1985, just to get the data books, to help me grow my limited plumbing knowledge. At that point there I had only been doing plumbing design for a few months. I learned plumbing design when I was with a plumbing contractor on a hi-rise project in Atlantic City. The first day I was handed a Charlotte fitting book and the National Standard Code book by the master plumbing in charge of providing install drawings for all the condos.

40 Years later, I accomplished so much with ASPE:

- ◆ 9 years on the Philadelphia Chapter board holding positions as VPM, VPT and President.
- ◆ 13 years on the West Coast Florida Chapter board holding positions as VPT, President & Chapter ambassador.
- ◆ 4 years as Region 3 Director

ASPE has done wonders for my career, and I wouldn't be where I am today without this amazing organization.

This month (June Todd and I will be traveling to Raleigh for the Region 3 Presidents meeting. This is always a good time with leaders from the chapters within our region meet and discuss ideas.

Reminder, your board of directors will be holding their planning session for the upcoming 2025-2026 year, any ideas you might have for technical topics, events or outings, or anything constructive to make our chapter better, email them to any board member by July 7th.

Thank you and have a healthy & fun summer.

See you at the next meeting.

A handwritten signature in black ink, appearing to read 'Curt'.

Curtis Ray, CPD, FASPE



Register NOW!



aspe.org/2025-aspe-tech-symposium

Join Us in Orlando!

The 2025 ASPE Tech Symposium is a 2.5-day conference being held at the Rosen Centre Hotel in Orlando, Florida. This is a premier opportunity for plumbing engineers and designers at all career levels to engage in productive technical exchanges and networking.

At the ASPE Tech Symposium, you can choose from a variety of professional development sessions in several tracks to customize your learning experience. The sessions are designed to teach you how to integrate the most current design techniques into your projects, with hands-on calculation and application examples.

To further immerse you in the latest engineering innovations, a Product Show will be running from Thursday afternoon to Friday morning. The industry's top manufacturers will be showcasing their newest products and teaching you how to apply them in your plumbing system designs.

September 24–28
Rosen Centre Hotel
Orlando, Florida



V.P. Technical



Todd Rebhahn, CPD

JUNE'S TECHNICAL MEETING

Tuesday, June 10, 2025

**Location: Sheraton Tampa Brandon Hotel
10221 Princess Palm Avenue, Tampa, FL 33610**

PRIMER FOR COMMERCIAL FIRE PUMPS

Sheraton Tampa Brandon Hotel
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4:30-5:30pm Happy Hour & Tabletop Presentation
5:30-6:00pm Business Meeting
6:00-6:30 Dinner
6:30-7:30pm Technical Presentation

Register on our website:

<https://wcf-aspe.com/meetinginfo.php>

\$35.00 for ASPE Members
\$40.00 for Non-ASPE members

Presenter: Michael Buchberg, FPS (Fire Pump Sales), a division of VC Systems and Controls

Michael has approximately 20 years experience in packaged pumping systems in the scopes of FIRE, HVAC, and Plumbing. Experience includes application and selection for multiple pump and pump package types and needs.

Description:

- For this evening's presentation, this will be a primer for Commercial Fire Pumps referencing NFPA20, where necessary / applicable. This is not a design seminar, but an introduction regarding the use of Fire Pumps, issues of concern, controllers, rural & urban location considerations, NFPA-22 tanks, and packages / combinations of packages & tanks. We will touch on advantages of the different pump types, controller types, starting methods, concerns to be aware of with generator & transfer switch concerns. Startup requirements / testing for Fire Pumps. In bringing it all together to a conclusion, I will discuss packages by themselves and in conjunction with water source & power limitations with options to overcome these challenges. Each of these topics can easily take up a few hours for dedicated review / application to each subject matter. Thus, this is an overview



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V.P. Education



Matthew Walker, P.E.

June 2025 Newsletter Education Announcements

ASPE's June Book of the Month is *Fire Protection Systems III* (eBook version)

- Through June 30, **2025**, you can purchase this eBook for **25% off** the regular member price. Just enter coupon code **summerbreak** when you check out. The discount is valid on the digital edition of this publication and the coupon code can only be used once. If you are purchasing multiple items the discount will be applied only to the assigned publication.

- 1) Updated ASPE Design Standard for Siphonic Roof Drainage Systems is now available!
 - a) ASPE/ANSI 45-2025: Siphonic Roof Drainage
 - b) May be purchased from the ASPE Bookstore for Member's \$30; Non-member's \$80.
- 2) **Gas Safety Design in Educational Science Labs**
 - a) June 12, 1 PM
 - b) FREE Live Zoom Webinar via American Gas Safety (0.1 CEU)
 - c) Learn how to protect educators, students, and school facilities with effective gas safety solutions, without adding unnecessary cost. Explore current code requirements, common limitations, and how to meet compliance standards while improving peace of mind and liability coverage.
- 3) MedGas Basics
 - a) ASPE Education website, On-demand
 - Following the success of the in-person and online MedGas Workshop and continuing to fulfill the commitment to training the next generation of medical gas system designers, ASPE is pleased to announce the new MedGas Basics course. The course contains four (4) instructional videos that you can review at your leisure, and each offer 0.1 CEU upon completion.
 - b) Bundle Price for ASPE Members \$150 or each individual class \$50 (save \$50 when you bundle!)
- 4) Med Gas Workshop
 - a) June 09-12, 8-5 PM each day.
 - b) Live, in-person event in Broomfield, CO (Viega, LLC).
 - 32-hour workshop is based on the parameters outlined in ASSE 6060: Medical Gas Systems Designer, a new professional qualification standard that sets forth the training requirements for designers who wish to earn the ASSE 6060 personnel certification. 1.2 CEU upon completion.
 - c) ASPE Members \$2,000; Non-members \$2,350
- 5) MedGas Workshop
 - a) August 21-24, 8-5 PM each day.
 - b) Live, in-person event in North Andover, MA (Watts Water Technologies).
 - 32-hour workshop is based on the parameters outlined in ASSE 6060: Medical Gas Systems Designer, a new professional qualification standard that sets forth the training requirements for designers who wish to earn the ASSE 6060 personnel certification. 1.2 CEU upon completion.
 - c) ASPE Members \$2,000; Non-members \$2,350

V.P. Education



Matthew Walker, P.E.

- 6) MedGas Workshop
 - a) November 13-16, 8-5 PM each day.
 - b) Live, in-person event at ASPE HQ in Rosemont (Chicago), IL.
 - 32-hour workshop is based on the parameters outlined in ASSE 6060: Medical Gas Systems Designer, a new professional qualification standard that sets forth the training requirements for designers who wish to earn the ASSE 6060 personnel certification. 1.2 CEU upon completion.
 - c) ASPE Members \$2,000; Non-members \$2,350

- 7) 2025 ASPE Tech Symposium
 - a) September 25-28
 - b) Rosen Center Hotel in Orlando, FL.
 - c) Registration is open now! Early bird special pricing available until June 30th!
 - d) Cost varies based on package selected. See <https://aspe.org/2025-aspe-tech-symposium/registration/> for more information

- 8) As always you can find more ASPE educational information at <https://education.aspe.org/>
 - a) Read, Learn, Earn
 - **June 2025** is *Piping Insulation* (0.1 CEU)
 - **May 2025** was *Laboratory Gases* (0.1 CEU)
 - b) On-demand list is continuously updated with many options to choose!

- 9) **2025 CPDT Exam**
 - a) Awaiting dates for Fall 2025 CPDT Exam.
 - b) Must fill out eligibility form to receive a link to register for exam.
 - c) 3.5 hours, 100-question multiple-choice answer.
 - d) ASPE Members \$225; Non-members \$450

- 10) 2026 CPD Exam
 - a) April 2026 TBD
 - b) Must fill out eligibility form to receive a link to register for exam.
 - c) Remote Proctored Exam
 - d) 3.5 hours, 100-question multiple-choice answer
 - e) APSE Members \$450; Non-members \$675

- 11) **GPD Program (Exam)**
 - a) On-Demand course completion followed by examination; however, must be completed within 6 months of start date.
 - b) ASPE Members \$500; Non-members \$600
 - c) Note: Professional Engineers (PE) are eligible to take the GPD Program without having to take the CPD Exam as a prerequisite.

Please reach out to the Chapter VP of Education for any additional questions regarding ASPE Education.

Hope y'all have a wonderful next few months off for the summer and see y'all in the fall!

Matthew Walker, PE
Vice President, Education
Mobile: 336.972.6126
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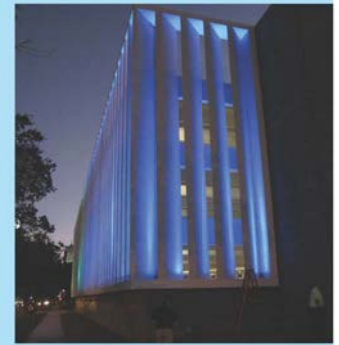
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In addition to sharing professional knowledge, ASPE members also like to have fun. Local ASPE Chapters and special-interest groups such as ASPE Young Professionals and Women of ASPE host social networking events throughout the year. With more than 6,300 ASPE members, a fellow professional is never far away.

Advertising Rates

Inexpensive advertising is available in the West Coast Florida newsletter. These rates are good for one year (10 issues minimum).

Rates are as follows:

Full Page	\$300.00
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1/4 Page	\$100.00
Business Card	\$75.00
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Should you need more information or are interested in placing an advertisement, contact Curtis Ray at president@wcf-aspe.com

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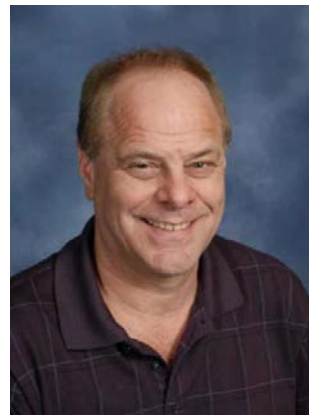
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