

APRIL - MEETING AGENDA

DATE:

TUESDAY, MAY 14, 2024

WHERE:

Plumbing Industry Training Center
in Troy, MI

5:00 PM - 5:50 PM

Summary of Building Design & Potential
Risks

5:50 PM - 6:15 PM

Vendor Table Top Presentations

6:15 PM

Dinner Service & Installation of
2024-2025 Chapter Board of Directors

6:30 PM - 7:30 PM

Compressed Air Systems Design

REGISTRATION REQUIRED

IN-PERSON: <https://www.eventbrite.com/e/aspe-emc-may-2024-chapter-meeting-and-technical-program-tickets-887275895087>

SEE INSIDE COVER FOR TABLE OF CONTENTS

William Grayzar, CPD, GPD, FASPE President of ASPE EMC



As we come to the end of another great year of ASPE design classes and technical programs, I would personally like to thank all of the 2023-2024 EMC-ASPE Board and the chapter members who supported and helped EMC-ASPE provide top notch programs and events for the chapter and its members. I have truly enjoyed working with each and every one of the current board members and I am inspired by the support and dedication they provided.

Most importantly, I would like to thank all of the tabletop sponsors who supported us throughout the years. It is because of your continued support and sponsorship through tabletop displays, newsletter advertisements, fliers, etc. that helped to support our design classes and technical programs and kept our chapter financially stable.

A thank you also goes out to all the speakers who were able to share their time and expertise to help the EMC-ASPE provide one of, if not the best, technical programs in the National Society.

The new EMC-ASPE board will begin planning for the 2024-2025 calendar year of technical programs in June 2024. If there is a technical session you would like to see presented in next year's program, now is the time to contact one of the board members and give them your thoughts and ideas, or you can attend the meeting in June and present your ideas in person. The June date is yet to be determined but will be shared once known.

As members of the Eastern Michigan Chapter of ASPE, I encourage each of you to continue to express your ideas, opinions, concerns, questions, etc. to the chapter board. Remember this is your chapter and we, the chapter board, volunteer our time to serve you and represent you at the National Society of ASPE.

Thanks to all of the members who took the time to participate in the 2024-2025 electronic election of EMC-ASPE chapter officers. The newly elected board officers will be officially sworn in at the May meeting, which is scheduled for May 14TH, 2024 and will officially begin office on July 1st, 2024.

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WOA - NEW IN-PERSON SEMINAR

Tuesday, **May 3, 2024**, 9am - 2pm
ASPE Headquarters - 6400 Shafer Court,
Rosemont, IL 60018 - See flyer on pg. 9

MAY BOARD MEETING

Tuesday, **May 7, 2024** @ 4:30pm
Online Meeting

MAY PROGRAM

Tuesday, **May 14, 2024** 5pm - 7:30pm
Plumbing Industry Training Center,
1911 Ring Drive, Troy, MI 48083

FREEDOM WALK PRESENTED BY WOA EMC

Saturday, **May 18, 2024**
Belle Isle - Cricket Field
99 Pleasure Drive
Detroit, MI 48207
See flyer on pg. 10

ASPE EMC GOLF OUTING

Tuesday, **June 11, 2024**
The Links of Novi
Flyer on pgs. 10 - 11

President's Report (cont. from page 1)

Bill Grayzar, CPD, GPD

The May meeting will be held at the Plumbing Industry Training Center in Troy, MI. Dinner and vendor tabletop displays as well as discussions will begin at 5:00 PM with a summary and feedback discussion on this year's design classes, polling of chapter CPDs and their experience with the CPD Exam, followed by dinner and the Technical design class covering Compressed Air Systems.

I have thoroughly enjoyed serving as your chapter President and I look forward to seeing you at the Plumbing Industry Training Center on May 14th, 2024.

Have a great summer!

Bill



REGISTER NOW!

ASPE Convention & EXPO '24

Columbus, OH October 18-23

expo.aspe.org | #2024ASPEconv | #2024ASPEexpo

LATEST NEW MEMBER(S)

~ WELCOME ~

JON JIANETTE

DOUGLAS MILLER

MAY DESIGN SESSION

5:00-5:50 PM

TOPIC: Summary of Building Design & Potential Risks

Presenter: **WILLIAM GRAYZAR, CPD, GPD**

DiClemente Siegel Design / ASPE EMC President



William Grayzar

Description: Potential risks, we will polling CPDs on their experience with the exam and the audience on feedback on the design classes.

Mr. Grayzar is the president of the Eastern Michigan Chapter of ASPE. He has over 35 years of experience in architecture and engineering. Employed with DiClemente Siegel Design Inc. for over 20 years, Bill continues to enhance his system engineering skills through additional vocational field training. Bill has an excellent working knowledge of Michigan's current building codes and regulations. Bill holds an Associate's Degree of Architectural Technology from Delta College and certifications in Plumbing Design and Green Plumbing Design from ASPE. Bill is active with the National Society of ASPE serving on numerous committees. Bill also serves as the current President of the Code Study and Development Group of Southeast Michigan and is a member of National Fire Protection Association. Bill received the Michigan Chapter of ASSE award as Engineer of the Year in 2013.

Presenter: **PAM HARTSELL, CPD, PMP**

Kingscott Associates/ASPE EMC VP Technical



Pam Hartsell

Pam is Senior Project Manager with Kingscott Associates. She has over 30 years' experience in engineering for construction and is both a past president of the ASPE Eastern Michigan Chapter and well as its current Vice President Technical. Pam's passion for safe, sustainable design and environmental stewardship is what led her to ASPE and what has kept her serving on the Chapter Board in various roles for over 12 years.

MAY TECHNICAL SESSION

6:30-7:30 PM

TOPIC: Compressed Air Systems Design

Presenter: **TBD**

Description: This program will cover the basics and what you need to know in order to design a system according to best practices and provide an awareness level training on the various types of compressors, along with control types (including VFD) and proper setup for multiple compressor systems. We will discuss filtration and drying equipment to achieve various qualities of compressed air, storage application and sizing as well as piping types, including benefits and installation best practices. We will cover energy efficiency with regards to controls and best practices to ensure the most efficient and reliable compressed air system design.



About Registration and CEUs:

You will need to register using an Eventbrite link that will be in the email. This allows us to know how many people we can expect. We require sign in/sign out sheets and your CEUs will be submitted to national within 1 week of our event. It may take up to another 2 weeks for the CEUs to show in your ASPE Education log. The PITC does have guest protocols we will have to obey in order to meet there, so please follow all posted signage and procedures.

IN THE KNOW

EMC 45TH ANNIVERSARY HISTORY BOOK IS STILL AVAILABLE!

Cost for printed book - \$50, check or credit card accepted

Pick up @ SES or during a chapter meeting

FREE digital download on the ASPE EMC website.

TABLE TOP SPONSORSHIP PRICING

ASPE Members

- \$200.00 for the 1st table per meeting/per vendor
- \$150.00 for each additional table per meeting/per vendor

Non-Members

- \$250.00 for the 1st table per meeting/per vendor
- \$200.00 for each additional table meeting/per vendor

If a vendor purchases table tops for 3 meetings during the year, a 4th meeting table top will be provided for free.



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VP Technical Report

Pam Hartsell, CPD, PMP



It's been a great year Eastern Michigan!

Our program year is wrapping up this month, and while all good things must come to an end - "May" you always enjoy spending time with your local ASPE Chapter Members as much as I do!

Our April meeting was one for the books! It featured two presentations by EMC VP Legislative, and PITC Director Ryan Lyle, with excellent reviews. First, Ryan gave a fantastic design class presentation on Cross Connection, and later he ushered us back into the "Red Room" for an engaging demonstration of testing several types of Backflow Preventors. The audience was so interested and impressed with the process that they stayed late to tour other parts of the shop and learn about all the different types of training the PITC offers to plumbing apprentice trainees in our area. I am still hearing about the "cool things" everyone got to see and getting requests for future demos from Ryan and his staff. If you have suggestions for things you'd like to see that are part of a plumbing training program, please let me know. We are actively working on the program for next year and we value your input!

Our May meeting will be a wrap-up and overview of all the design classes we held this year. EMC President Bill Grayzar and I will be sharing the highlights and fielding questions, so please come prepared with your most puzzling plumbing problems!

After dinner we plan to present a lesson on compressed air. We are still actively looking for a presenter, but worst case – your EMC Board will pull together some reference data that will help you understand the criteria for compressed air design and where to find resources if you're faced with that challenge.

Once again, if you're not on our Eventbrite mailing list, please let me know asap! In the meantime, you can register for the meeting with this link:

<https://www.eventbrite.com/e/aspe-emc-may-2024-chapter-meeting-and-technical-program-tickets-887275895087>

Finally, this month we'll be inducting our 2024-2025 Board of Directors. We are welcoming two new members this year – Haruka Iwasaki as VP Communications and Brandon Watts as Treasurer, and we can't be more excited to have them! If you have the volunteer spirit, and a passion for all things plumbing - please consider joining our board meetings to learn more about how we operate, the benefits of volunteering and how you can give back to your ASPE community!

As always, please reach out to me if you have any questions.

Your Chapter VP Tech,
Pam Hartsell
vpt.aspe.emc@gmail.com

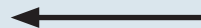
EDUCATION AND CREDENTIALING

CPD-Certified in Plumbing Design

CPDT-Certified Plumbing Design Technician

GPD-Green Plumbing Design

Click on the credential
to obtain more info.



VP Membership Report

Josh Pedraja, ASSE 6060



We've made it through another year of ASPE, and our chapter wants to thank our members for making it one of the best chapters in the country! It may sound cliché, but without members, we do not exist. For those reading this newsletter that are not a member, I encourage you to become a member, whether you're an engineer or affiliate, there's a place for

you. Thank you to all chapter members and ASPE members that have helped present this past year for us, sharing knowledge is important to help all of us in our individual roles in plumbing engineering.

Golf update 2024: EARLY BIRD REGISTRATION IS NOW OPEN! Registration for our 2nd Annual Golf Outing is now open with Early Bird Pricing!! Take advantage of the price savings by signing up today! Even if you do not have a complete team assembled yet, register, and hold your spot and let the Golf Committee know at a later date who will be on your Team. Please see the form in this month's newsletter for Sponsorship Opportunities, complete the second page and turn it in to the golf.aspe.emc@gmail.com account. You will then receive an invoice from our Treasurer. The golf outing will be on Tuesday, June 11th 2024 and will be held at The Links of Novi, as last year.

Connect with and Follow us on LinkedIn (ASPE Eastern Michigan Chapter). We have up to date announcements and different posts that are educational, entertaining and informative on current events happening in our Plumbing World!

Membership renewal! If you are up to renew your membership, remember to do it today! We don't want to see you go!! There is a new option to be a part of multiple chapters! If you are interested, please keep The Eastern Michigan Chapter as your home chapter and sign up for as many others as you wish for only \$80 per chapter. You can also take advantage of Multiple-Year Membership Renewal. Save on your ASPE membership dues if you join or renew for more than one year! • 5% Discount for a two-year renewal. • 10% Discount for a three-year renewal.

Current Members: Let's not forget our mission to bring in fresh faces – we're all about embracing and empowering younger members. They bring new energy and ideas that keep us on our toes and moving forward. Together, we're building something fantastic here, and we're grateful for each one of you who's part of it. I feel this is a great time to challenge you to invite someone to join our chapter! As always, the Eastern Michigan Chapter of ASPE is looking for new members! Do YOU know of any?? Anyone that would benefit in Plumbing Technical Publications – Plumbing Convention and Technical Symposia – Certifications in Plumbing Design – Plumbing Codes and Legislation – Continued Education Programs and networking with peers throughout the plumbing industry. Please send them my email address and we'll get them signed up with this great organization. vpm.aspe.emc@gmail.com



The only news site dedicated exclusively to ASPE, our members, and the plumbing engineering industry

Member Birthdays

MAY BIRTHDAYS

Casimir Zalewski 5-03
Alan Deal 5-10
Anthony Dipzinski . . . 5-12
Ren Bellman. 5-30
Jon Jianette. 5-31

* Member birthday list provided by VP Membership, Josh Pedraja

CELEBRATE EACH DAY LIKE IT'S YOUR BIRTHDAY!!





Women of ASPE®

Learn more about our group!

WOA is dedicated to **engaging, retaining,** and **advancing** women in the plumbing design industry through:

- > Mentoring programs
- > Membership outreach
- > Partnerships with industry-related associations
- > Educational and leadership offerings

And more!



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Women
of ASPE™

New In-Person Seminar!

Sponsored by



Your Dynamic D.R.E.A.M.™ Roadmap

Friday, May 3, 2024 // 9 a.m. to 2 p.m. // Chicago

The Women of ASPE (WOA) invites all professionals to a half-day seminar where award-winning leadership development expert Candy Barone will help you understand how to focus your energy via her proprietary D.R.E.A.M.™ Framework.

What Is Dream?

- D = Desires
- R = Rocks
- E = Essentials
- A = Approach
- M = Milestones

The seminar will be held at ASPE's headquarters in Rosemont, Illinois, which is just a short Uber ride from Chicago's O'Hare Airport.

- » Where: 6400 Shafer Court, Rosemont, IL 60018
- » When: Friday, May 3, 2024 // 9 a.m. to 2 p.m. (includes a one-hour lunch break at noon)
- » Cost: \$100 (ASPE Member) // \$150 (nonmember)

Register at:

education.aspe.org/products/your-dynamic-dream-roadmap



Presented by:

Candy Barone

CEO & Founder of You Empowered Strong



FREEDOM walk

Saturday, May 18, 2024

Belle Isle, Cricket Field

99 Pleasure Drive

Detroit, MI 48207

\$40 registration fee

Join ASPE Eastern Michigan Chapter members to help raise funds and awareness for Sparrow Freedom Project—a local group focused on helping survivors of human trafficking.

[SIGN UP NOW](#)

Please let Theresa Card know when you are registered:
allethe@gmail.com
or
312.805.0725

Women
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EASTERN MICHIGAN



ASPE Mentoring Program

The Women of ASPE are excited to introduce ASPE's new Mentoring Program!

This program, which is available to all members of the Society, has been designed to connect ASPE members who have a particular skill set (mentor) with individuals (mentee) who are searching to acquire the same skills to develop and make progress toward their personal and professional goals.

Who Is a Mentor?

A mentor is someone who can help the mentee develop skills for success and long-range career planning, is able to be a good listener, is willing to share experiences and views, is willing to commit time and effort, provides an "open door" to questions and problems, points out both strengths and opportunities for improvement, and has a vested interest in the growth and development of their mentee.

Benefits to the mentor:

- Satisfaction in helping someone mature, progress, and achieve goals
- Meeting and sharing experiences with other mentors
- Personal ongoing support to help the mentee succeed
- Personal fulfillment through contribution to the Society and the individual

Who Is a Mentee?

Having a mentor can contribute to a successful and satisfying career. Without a mentor, that learning occurs mostly through trial and error. With a mentor, even experienced professionals can benefit from the experiences and expertise of someone who has withstood the trial and can help the mentee avoid the mistakes. Similarly, those new to the industry will discover that being a mentee shortens the learning curve for acquiring the skills and knowledge most critical to a fruitful career.

Benefits to the mentee:

- Discover new talents about yourself
- Career satisfaction
- Expand your personal network
- Maximize your strengths

For more information click below:

<https://connect.aspe.org/aspe-mentor-match/mentoring>





EASTERN MICHIGAN

SECOND ANNUAL GOLF OUTING

TUESDAY, JUNE 11, 2024



THE LINKS OF NOVI
NOVI, MICHIGAN

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PRIZE DONATIONS

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The Links of Novi
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Novi, Michigan 48374



EASTERN MICHIGAN

SECOND ANNUAL GOLF OUTING

TUESDAY, JUNE 11, 2024



THE LINKS OF NOVI
NOVI, MICHIGAN

REGISTRATION FORM

Company Name: _____

Contact Name: _____

Phone Number: _____

Email: _____

Type of Sponsorship(s): _____

Click anywhere on this page to access this pdf form to register. Then email completed form to: golf.aspe.emc@gmail.com

9:15AM: SHOTGUN START

7:30-9:15AM: CONTINENTAL BREAKFAST HAMBURGERS & HOT DOGS AT THE TURN

2:30PM: DINNER SALAD, ROLLS, NY STRIP STEAK, VEGETABLE, POTATO, COOKIES & SOFT DRINKS

RAFFLES & PRIZES FOLLOWING DINNER

**INVOICES TO BE SENT VIA SQUARE
AFTER REGISTRATION**

PLEASE SEND YOUR CHECKS MADE PAYABLE TO:
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Contact Us

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www.ruud.com
(Water Heaters)



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APRIL MEETING

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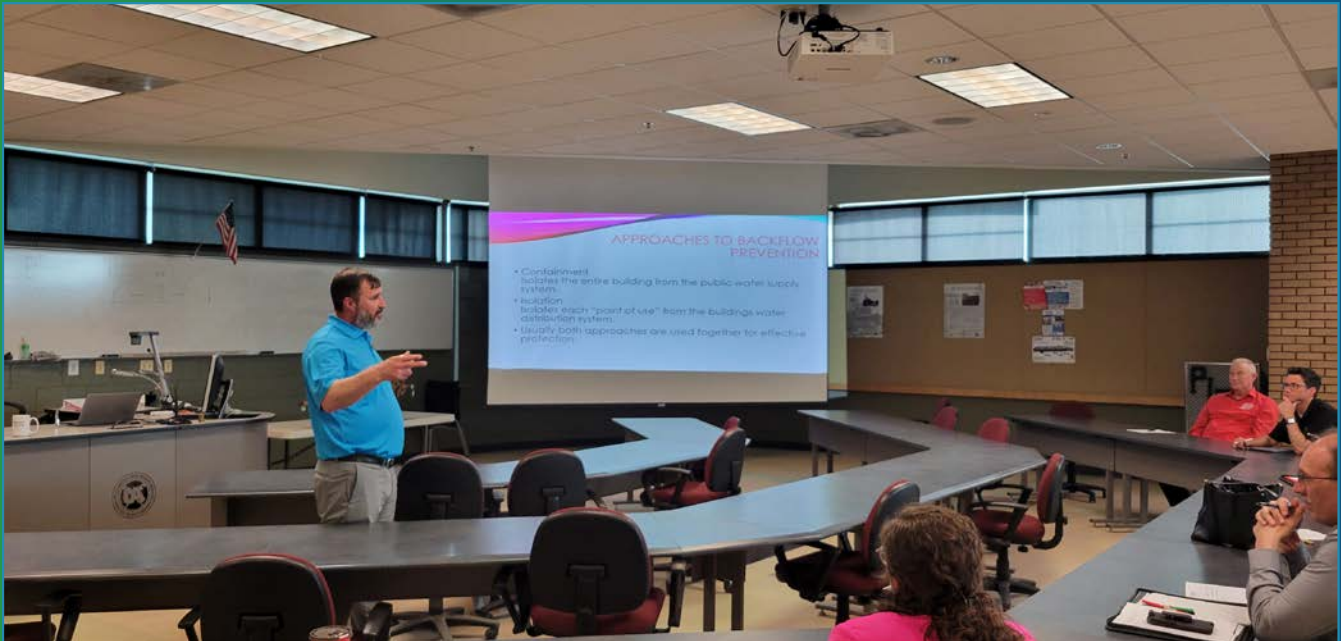
THANK YOU TO OUR ATTENDEES!

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Esteban Cabello
Theresa Card
Rachel Gendich
William Grayzar
Pamela Hartsell

Dann Holmes
Thomas Huck
Jon Jianette
Rick Johnston
George Johnston II
Hank Koppelo

Ryan Lyle
Sean McIntosh
Matt Tucker
Brandon Watts
Joe Siebert

APRIL MEETING PHOTOS



EMC VP Legislative, PITC Director and Master Plumber, Ryan Lyle CPD gave a fantastic presentation on Cross Connection



Thank you J.W. Sales for sponsoring our meeting!

APRIL MEETING PHOTOS

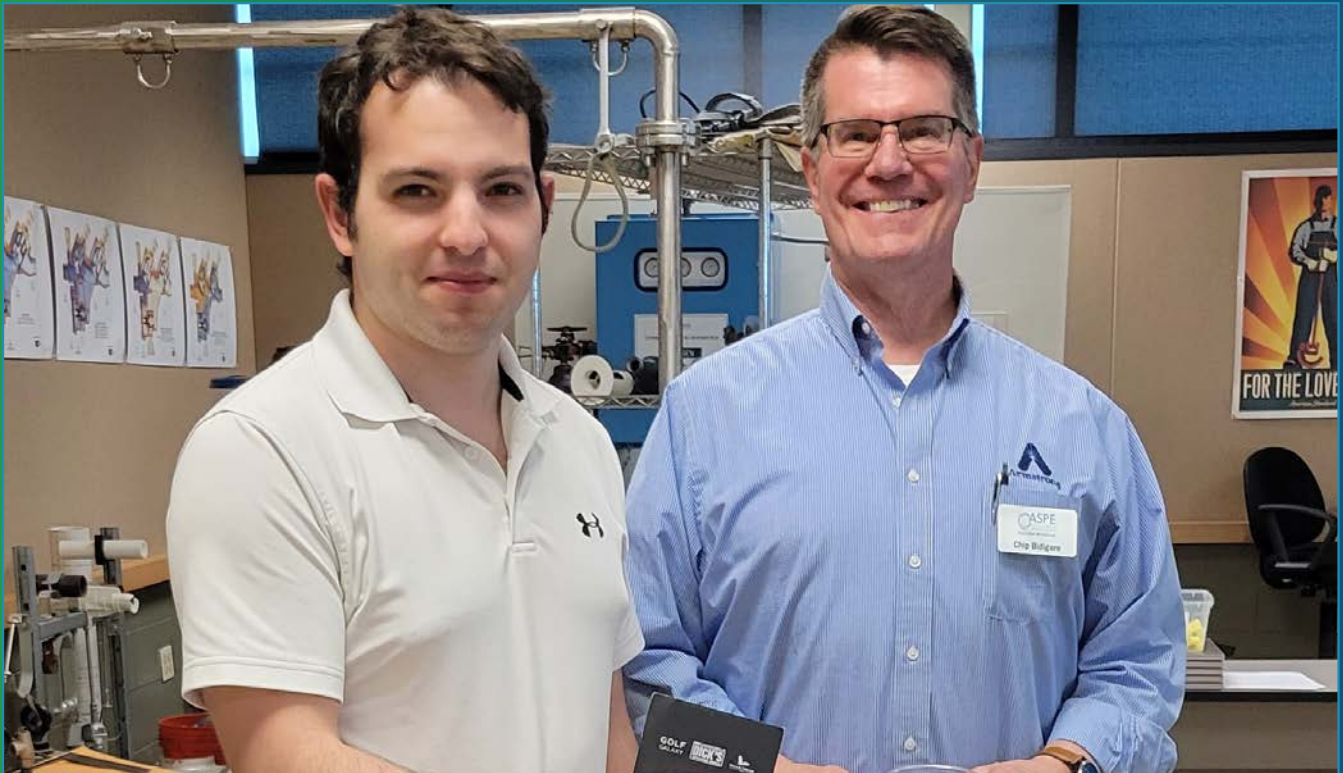


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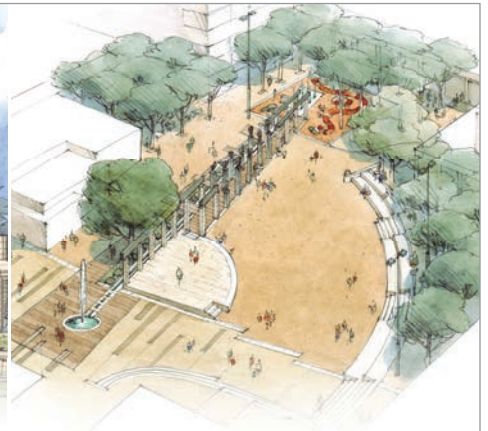
Congratulations to Jon Jianette for winning our raffle prize!



After dinner, we ventured into the shop area to watch Ryan give live demonstrations of the testing procedures for different types of backflow preventers



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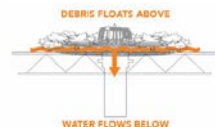


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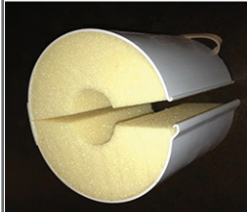
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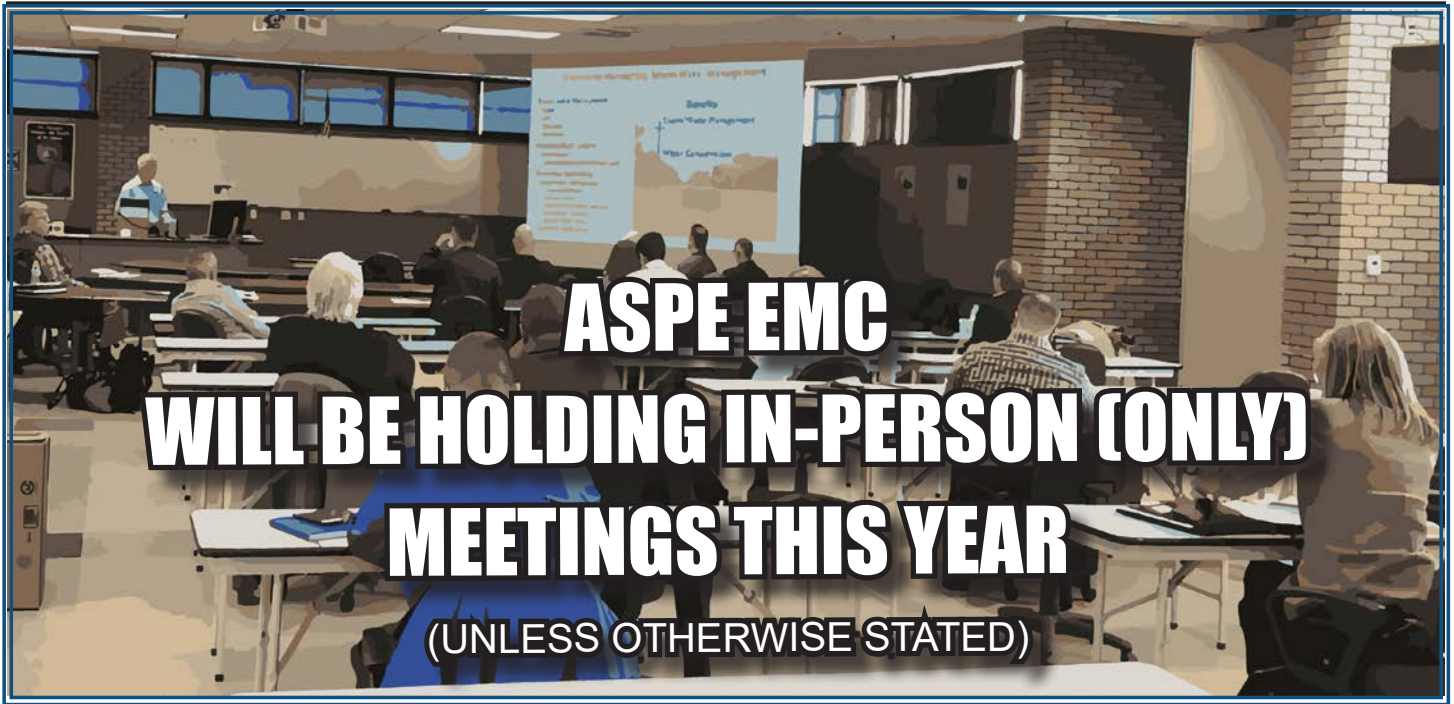
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