

**NO SUMMER MEETING**

**Next meeting - in September**

SEE INSIDE COVER FOR TABLE OF CONTENTS

**From William Grayzar, CPD  
President of ASPE EMC**



I would personally like to thank all of the Eastern Michigan members of ASPE who took the time to participate in our annual election of chapter officers in May for the upcoming 2022-2023 calendar year and for allowing me to serve as your chapter President once again. I look forward to working with the great slate of EMC-ASPE 2022-2023 elected board members.

A large thank you also goes out to the Speakers and Sponsors for their continued support and to the 2021-2022 EMC-ASPE Board for a momentous year of programs last year. It is because of the continued support from Sponsors, Speakers and the effort put forth by the EMC-ASPE Board that our chapter continues to provide one of the best educational programs in the society for our chapter members.

On June 11, 2022, the EMC-ASPE Board held our annual planning meeting and began to work on developing the 2022-2023 year of educational design classes and technical programs. I am pleased to note we are planning to bring back the popular venting design class series, where various venting methods allowed in Chapter 9 of the Michigan Plumbing Code will be covered over a series of design classes in addition to the monthly technical presentations. All of the design classes and technical presentations, with the exception of January joint meeting with ASHRAE, will be held at the Plumbing Industry Training Center located at 1911 Ring Road in Troy, MI (see map included in newsletter for directions). Our first design class and technical presentation will be held on September 13, 2022, at 5:00 PM. Look for the EMC-ASPE 2022-2023 Calendar to be released sometime in August 2022, which will include topics, speaker biographies and dates for all of the upcoming 2022-2023 design classes and technical programs.

This year the 2022 ASPE National Convention will be held right in our backyard in Indianapolis, IN from September 16-22, 2022. A schedule of events can be found on the National Society website at: <https://expo.aspe.org/>. The Eastern Michigan Chapter will be very well represented at the 2022 Convention. At least ten (10) chapter members already noted they plan to attend. If you have never been to a convention, this would be a great year to attend. You will have the opportunity to join your fellow chapter members at the event and network with members across the country. Also, this year's convention has more affiliate sponsors than ever before and space on the convention floor is at a premium.



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

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# NOTICES

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## President's Report (cont. from page 1) William Grayzar, CPD

Let one of the EMC-ASPE board members know if you plan to attend or if you have questions about the event. As your chapter officers we are here to serve and answer any questions you may have.

Registration is now open for ASPE's MedGas workshop. This 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. Those who complete the workshop will receive a certificate of training and will have fulfilled the requirements to take the ASSE 6060 certification exam. The ASSE 6060 certification exam is not included as part of the workshop. More information on the workshop can be found on the national society website at: [https://www.aspe.org/medgas/medgas-promo-page/?redirect\\_to=/medgas/](https://www.aspe.org/medgas/medgas-promo-page/?redirect_to=/medgas/)

I look forward to seeing you at the Plumbing Industry Training Center on September 13, 2022.

*Bill*



CLICK HERE FOR MORE INFORMATION

ASPE

Convention  
& Expo **2022**

Indianapolis // September 16-21

## LATEST NEW MEMBER ~ WELCOME ~

**JAKE JANKOSKA**

**SUBHASH PAPPAGARI**

**ALEXANDER COSTAKIS**

**RYAN LEVI LYLE**

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# VP Technical Report

**Theresa Card, P.E., CPD, LEED AP BD+C**



Hello from your outgoing VP Tech!

We had another OUTSTANDING meeting in May with Christoph Lohr, our speaker. I hope you were able to join in person or virtually – if you were not, a link to the Youtube recording is below along with the links for all the meetings this past year.

I would like to send a big THANK YOU to all our tabletop sponsors this past year.

*Please remember to support those who support the Chapter!*

## Past Meeting Recordings

Below you will find the link to this program year's recorded meetings. No CEUs can be provided for watching meeting recordings. Please note you will likely have to copy the text below and paste into a browser to see the videos – as we have found some cannot click the links directly from the newsletter itself.

If you have missed any of the meetings from the 2019-2020 Program Year look at past newsletters from last year.

### **September 2021 Presentations Recordings: Right Sizing Plumbing: An Overview and Plumbing 101**

- <https://youtu.be/B2jR9wO7JHM>

### **October 2021 Presentation Recording: Metered Flow vs Traditional Sizing and Utility Rebates Panel Discussion**

- <https://youtu.be/mXxpKw7UCrs>

### **November 2021 Presentation Recording: Right Sizing Water Heaters and Submersible Pumps**

- <https://youtu.be/mXxpKw7UCrs>

### **December 2021 Presentation Recording: Fire Protection – Standpipes, Fire Pumps and Dry Systems**

- <https://youtu.be/Xr1jWJ3qnfw>

### **January 2022 Presentation Recording: 2018 MPC Updates and Michigan Code Promulgation Process**

- <https://youtu.be/IoceE-uUfg>

### **February 2022 Presentation Recording: Right Sizing Hydronics and High Purity Lab Gas Systems**

- <https://youtu.be/dAWGGrNzGi0>

### **March 2022 Rainwater Harvesting and Interceptors**

- <https://youtu.be/Hq8iwwAeshk>

### **April 2022: Right Sizing hot Water Return Systems**

- <https://youtu.be/jw-B2rCncBo>

### **May 2022: Trends in Water Design**

- <https://youtu.be/jw-B2rCncBo>

Thank you all for letting me be your VPT again this past program year. I will be taking some time off from the Chapter's Officers this next year as I adjust to being a parent! I still hope to see you all at our programs starting in September. Thank you to this past year's board – we are all volunteers who take time out of our already busy days to help make sure this Chapter is a success. THANK YOU! If you see a board member – please remember to thank them as well.

I also want to thank Theresa Green for being the BEST newsletter editor and webmaster a Chapter could hope for! I mean that sincerely as I was both those positions for the Chicago chapter in a past life and I did a far less impressive job than Theresa G does.

Hope to see you in May, but if I don't then have a great summer!

Cheers!

Sincerely,  
Theresa Card  
[Vpt.aspe.emc@gmail.com](mailto:Vpt.aspe.emc@gmail.com)



# IN THE KNOW

## EMC 45TH ANNIVERSARY HISTORY BOOK NOW AVAILABLE FOR ORDER!

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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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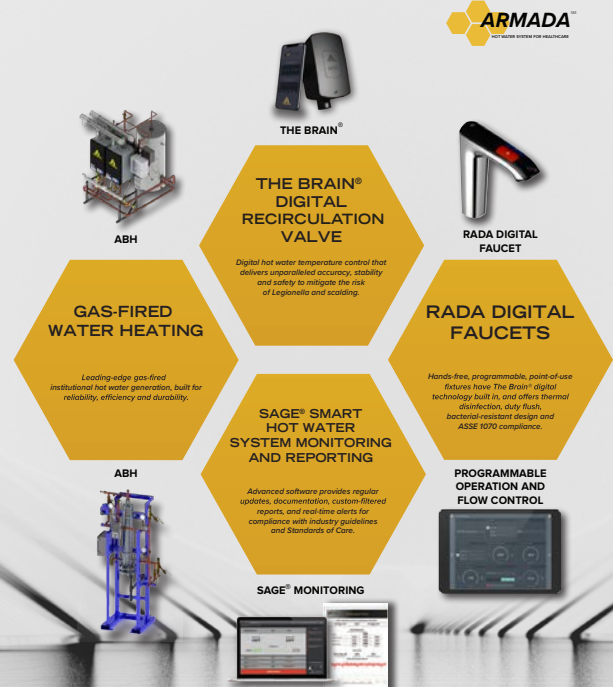
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# VP Legislative Report

Ryan Lyle



Thank you for this opportunity to serve the membership in a VP Legislative roll. I am looking forward to the great Design Classes and Technical Presentations lined up for the 2022-2023 program. I am a 20 year member of Plumbers Local 98 and have had the pleasure of working on many different aspects of the plumbing industry. My career

began with mainly heavy commercial plumbing installation. My first job as a plumber was on the Anchor Bay High School when it was first built in 2002. On the commercial side of plumbing, we worked on underground, rough install, finish, and roof top units. Over that time period I got to see many different materials and interesting ways to install piping. I learned a lot of what to do, and a little bit of what not to do.

After the economic downturn of 2008, I began to focus on more industrial plumbing applications. The larger bore piping had some new challenges for installation. Around the same time, I began to take Instructor courses and began instructing at our Training Center on a part-time basis. In 2016, I transitioned to a full-time Instructor and gave instruction in every facet of the plumbing trade including math, science, welding, water supply, drainage, plumbing code, medical gas installations, and cross connection to name a few.

Recently (February 2021), I became the Director of Training for the Metropolitan Detroit Plumbing Industry Training Center.

In addition to that, there are several committees that I am honored to have been asked to be a part of. I am a member of ASSE and am on the Cross Connection Control Technical Committee. I also sit on the State of Michigan and District 2 apprenticeship contest committees for plumbing, for the United Association. There is also a code committee that I get to be a part of. At the Training Center, the Michigan Plumbing Code is one of our main focuses.

This is the strangest time I have seen at the State of Michigan regarding the Plumbing Board. There is currently not a Plumbing Chief Official and there is a code update required without any guidance given. All licensed journeypersons and masters are required to complete code updates when a new code cycle comes out. This is usually once every three years. I hope to have our code update approved in the last few days of June. One of the important things we do at the Training Center is to make sure our members stay up to date on the code changes. As plumbers, we see our job as protecting the health of the nation.

From what I have seen, the leadership of the ASPE Eastern Michigan Chapter shares in this belief. The level of knowledge and care for this industry is surpassed by none. Bill Grayzar, Pam Hartsell, and Theresa Card, among others, have been and continue to be some of the best people I have had the pleasure of working with in this industry.

Sincerely,  
Ryan Lyle

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# ASPE Pipeline

News for the Plumbing System Design Industry

## VP Membership Report

**Josh Pedraja**



I'd like to introduce myself as your new VP of Membership and thank everyone for your vote. I proudly represent Patton's Medical for medical gas equipment and working with engineers is one of my favorite parts of my job description. Over the years, I've discovered that being an

ASPE member is important for several reasons and will post articles throughout the year on this subject. I'm very excited to take on more responsibility within ASPE, especially our chapter in Eastern Michigan.

Our chapter continues to set the high bar in expectations nationwide and being a member of Eastern Michigan is an honor!

Josh Pedraja

## VP Education Report

**Kristin Simoneaux, P.E., CPD, LEED**



Hi All! Hope the summer is treating you well. I will be your Vice President of Education this year! This is a new role for me. I have previously been Director, VP Membership, and VP Technical over the last few years. For those of you who don't know me, I have

been a member of ASPE since 2009. I am a mechanical engineer for Stantec. I have been designing HVAC, plumbing, and fire protection systems for over 20 years. We have put together a hopefully very intriguing season for you this year. If you have ideas for chapter meeting topics or questions please feel free to reach out to me. I look forward to seeing you at our events!

**Kristin Simoneaux, P.E., CPD, LEED AP**  
Associate / Senior Mechanical Engineer  
Direct: (248)336-4760  
[ksimoneaux@stantec.com](mailto:ksimoneaux@stantec.com)

## Affiliate/Liaison Report

**Chip Bidigare**



Hello, I'm Chip Bidigare ASPE EMC Affiliate Liaison for the upcoming term. I have been in the industry for over 30 years, selecting and selling Steam, Hydronics, Condensate, Boilers, Domestic Water Systems, Humidification and lately Digital Mixing

Valves and Nano Bubble Generators. There is always something new and more to know.

ASPE covers a wide variety of interesting topics, and I am honored to be a member of the Eastern Michigan ASPE board. Another important thing at ASPE are the people you meet, sure you learn a lot, things you probably never would have the time to research for yourself, but the relationships gained are priceless. ASPE is a solid and fun organization, well worth the time.

So, if we have not yet gotten to know each other, please let's do so soon at one of the upcoming meetings. You can never have too many friends and time moves way to fast.

Best Regards, Chip

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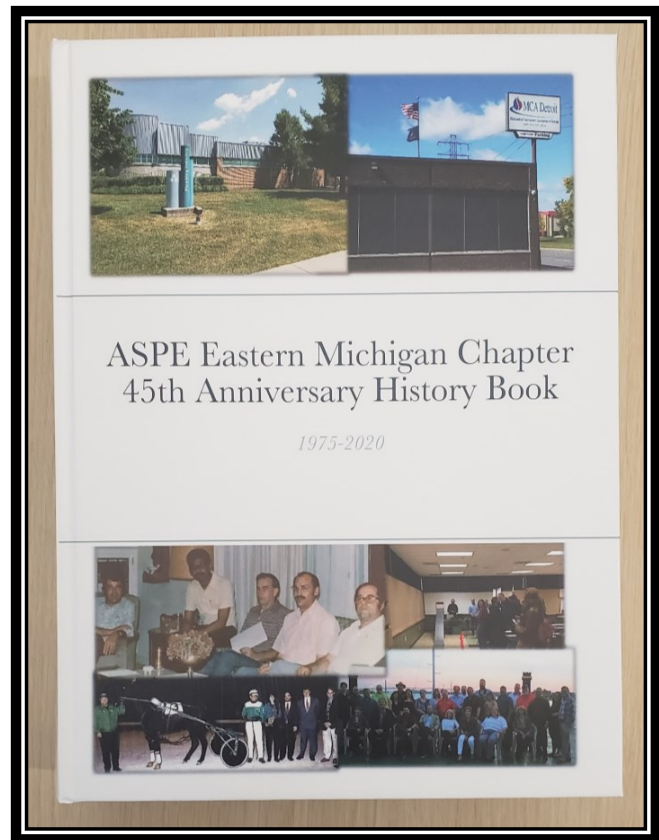
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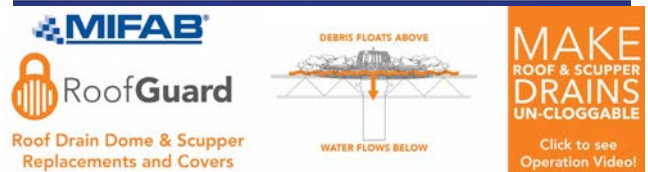
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# MAY MEETING

THANK YOU TO OUR ATTENDEES!

Benjamin Baker  
Fidel Castro  
Andrew Corzine  
Larry D'Ascenzo  
Nick Ekdahl  
Robert Frey  
Rachel Gendich  
W. Ghahn  
William Grayzar  
Pamela Hartsell  
Nicklaus Heppner

Dann Holmes  
John Johnson  
Mike Kennedy  
Aaron Kilburg  
James King  
Hank Koppelo  
Adrian McIlveen  
Sean McIntosh  
Armando N  
Josh Pedraja  
Brenda Pesmark

Jerry Piasentin  
Preshnee Pottayya  
Paul Prentice  
Rick Sawyer  
Emily Schwarzkopf  
William Standley  
Michael Taggart  
Tim Washington  
Matt White  
Sesan Zafra

## ASHRAE Seeks Public Comments on Addendum to Standard 90.1

[click here for more info](#)



# MAY MEETING PHOTOS



Christoph Lohr presented the latest trends in plumbing design



Members of our 2022-2023 Board after the induction ceremony

# MAY MEETING PHOTOS



Outgoing President Pam Hartsell presented Christoph Lohr with a certificate of appreciation



We had a nice turnout for the last meeting of the season



# MAY MEETING PHOTOS



Young Mr. Lohr also joined us for the evening!



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## Code Study and Development Group of Southeastern Michigan

Item No.	Description	Price Each*	Order Date
3200S18MI	2018 MI Plumbing Code	\$ 89.50	
3300S18MI	2018 MI Mechanical Code (Not Yet Available)	\$ 89.50	PO Number
3200S18	2018 IPC without Commentary	\$ 86.00	(If required)
3210S18	2018 IPC with Commentary	\$ 112.00	
3300S18	2018 IMC without Commentary	\$ 86.00	
3310S18	2018 IMC with Commentary	\$ 112.00	
3600S18	2018 IFGC without Commentary	\$ 86.00	
3610S18	2018 IFGC with Commentary	\$ 112.00	
3000S18	2018 International Building Code	\$ 130.00	
3000S15MI	2015 MI Building Code	\$ 139.00	
3100S15MI	2015 MI Residential Code	\$ 126.00	
3550S15MI	2015 MI Rehab for Existing Bldgs	\$ 90.00	
3800S15MI	2015 MI Energy Code	\$ 48.00	
3600S15	2015 IFGC without Commentary	\$ 84.00	
3310S15	2015 IMC with Commentary	\$ 109.00	
		\$ -	

- **Payment MUST accompany order / verify your preferred delivery method**
- **Credit cards, cash or company check accepted.**
- Dann Holmes - buildingwaterhealth@outlook.com or (248) 921-0582
- If orders are to be mailed, call Dann and you will be advised of additional freight charges.

• **Make check payable to: Code Study & Development Group of SE Michigan**

Mailing Address: **Will be given upon placement of order**

Item No.	Description	Quantity	Unit Price	Item Total	Status
				\$ -	
				\$ -	
				\$ -	
				\$ -	
				\$ -	
				\$ -	
				\$ -	
				\$ -	
				\$ -	
				\$ -	

Total books subject to incoming ICC Frgt charges **0**

Client Information		Order Details
Company		Sub-Total \$ -
Address	Add \$5 per book (Outgoing Frgt Charge)	ICC Frgt \$ -
City		USPS Frgt \$ -
State		MI Sales Tax \$ -
Zip-Code		<b>Invoice Total</b> \$ -
Contact Information		
Attention		Received By: _____
E-Mail		
Phone		

Check No. \_\_\_\_\_ or Cash \_\_\_\_\_ Date Paid \_\_\_\_\_  
 Credit Card Approval No. \_\_\_\_\_

**\*Supersedes all pricing forms printed before October 19, 2021**

**2021 Code Study Order Form**



# 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>





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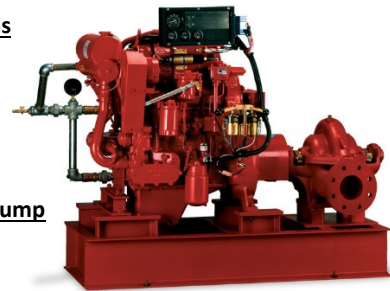
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# ASPE EMC WILL BE HOLDING ITS NEXT MEETING IN SEPTEMBER

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