

**** Chicago ASPENEWS



Chicago Regional Chapter of the American Society of Plumbing Engineers Vol. 54, No. 2 October 2022



Chicago Chapter General Meeting Thursday, October 20, 2022



Noon Whistle Brewing

800 E Roosevelt Rd. Lombard, IL 60148



AGENDA

5:30pm Cocktail Hour Sponsored By:



6:30pm Dinner, (\$45 for ASPE Members \$50 Non-Members). RSVPs

must be received by 6:00 PM on Monday, October 17th (RSVPs received after this time will be charged a \$5 late fee).

Manufacturer Spotlight: Watts by Jason Romano of MCM & 7:15pm

Todd McCordy of Watts

7:30pm Main Presentation: Smarter, Safer Hot Water: Digital

Thermostatic Mixing Stations by Todd McCurdy with Watts

(0.1 CEUs Available!)

Please RSVP on the Chicago.aspe.org website in lieu of calling or emailing, thank you for your cooperation!

Catered By: MISSION BBQ'

Smoked Meats:

- **Pulled Pork**
- Sliced Brisket
- Sausage (Jalapeno/Cheese)

Bakery:

- Slider Rolls
- Cornbread

Sides:

- Maggie's Mac-N-Cheese
- Green Beans w/ Bacon
- Cold Slaw
- Kettle Chips

Dessert:

- **Brownies**
- Cookies



**** Chicago ASPENEWS



| 2022-2023 ASPE Chicago Meeting Schedule | | | | | | |
|---|---|----------|--|--|--|--|
| Date | CEU | Location | | | | |
| Thursday, September 08, 2022 | Technical Presentation & Manufacturer Spotlight Presentation: Copper: Essential Element of Sustainable and Resilient Design Speaker: Harold Moret - Copper Development Association Mfr Spotlight: TBD Speaker: TBD | | Venuti's 2251 W. Lake Street Addison,IL 60101 | | | |
| September 16-21, 2022 | ASPE Convention & Expo | | Indianapolis, IN | | | |
| Thursday, October 20, 2022 | Presentation: Smarter, Safer Hot Water: Digital Thermostatic Mixing Stations Speaker: Todd McCurdy - Watts Mfr Spotlight: Watts Speaker: Jason Romano of MCM & Todd McCurdy of Watts | 0.1 | Noon Whistle Brewing Co 800 E Roosevelt Road Lombard, IL 60148 | | | |
| Thursday, November 17, 2022 | Presentation: HUD / FHA Requirements for Multi-Family Buildings Speaker: Todd Spurlin - American Bath Group Mfr Spotlight: American Bath Group Speaker: KC Akalaonu - American Bath Group | 0.1 | Westwood Tavern & Tap 1385 N. Meacham Rd. Schaumburg, IL 60173 | | | |
| Thursday, December 08, 2022 | Booster Night Holiday Party & Casino Night | | TBD | | | |
| Thursday, December 15, 2022 | Presentation: Not All Alloys Are Created Equal Speaker: Lauren Berenato of Jomar Valve | | Virtual Meeting | | | |
| Thursday, January 19, 2023 | Presentation: How YOU Can Make an Impact with Codes and Standards Speaker: Julius Ballanco Mfr Spotlight: Merit Brass Company Speaker: Nathan Buss | | Moretti's Ristorante 6727 N Olmsted Ave Chicago, IL 60631 (Edison Park) | | | |
| Thursday, February 02, 2023 | Presentation: Corrosion Management for Fire Sprinkler Systems Speaker: Bill Aaron of Engineered Corrosion Solutions | | Virtual Meeting | | | |
| Thursday, February 16, 2023 | Presentation: Emergency Fixtures Speaker: TBD Mfr Spotlight: TBD Speaker: TBD *Factory Tour @ 4:30PM (Engineers/Designers Only) | | Guardian Equipment 1140 N North Branch Street Chicago, IL 60642 | | | |
| Friday, March 17, 2023 | ASPE Chicago Product Show and Technical Seminars Co-located with | | Drury Lane Conference Center, Oakbrook Terrace, Illinois | | | |
| Thursday, April 20, 2023 | Presentation: Selecting the Correct Fixture Carrier and Design Considerations Speaker: TBD Mfr Spotlight: Kohler Commercial Products Speaker: Michelle Bernardi | | Westwood Tavern & Tap 1385 N. Meacham Rd. Schaumburg, IL 60173 | | | |
| Thursday, May 18, 2023 | Presentation: Plumbing Installation Demonstrations | | Plumbers Local 130 Training Center 1400 W Washington Blvd Chicago, IL 60607 | | | |
| Friday, June 16, 2023 | y, June 16, 2023 Stephen Triphahn Memorial ASPE Chicago Golf Outing | | Makray Memorial Golf Club 1010 S. Northwest Hwy. Barrington, IL 60010 | | | |

If you would like to present any of these topics or become a meeting sponsor, please contact Chris Rohan at aspe.chicago.vptech@gmail.com.



Manufacturer CASTE
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C H I C A G 0
Spotlight

This month we would like to thank:



Thank you for your support!

2022 ASPE CONVENTION & EXPO PHOTOS!!

View more photos here!





PRESIDENT'S MESSAGE

Greetings ASPE Chicago Chapter Members: What a very successful September. ASPE Chicago was very busy with our first meeting of the Season at Venuti's, and the ASPE Convention and EXPO in Indianapolis. During the Convention, the efforts, and accomplishments your Chicago Chapter has successfully implemented and achieved has been recognized by Society. I think we must be doing something right. If you have not seen any of the postings on LinkedIn, I will quickly summarize

the official awards we were given.

- Jason McDonald, CPD, FASPE was inducted into the ASPE College of Fellows Truly one of the highest honors that Society Bestows.
- Chris Rohan, CPD was recognized with a Special Achievement Award for all his
 efforts assisting ASPE with the Chicago Plumbing Code work and the changes that
 were implemented.
- We also received 3 Chapter Awards The ASPE Award of Merit, The ASPE
 Membership Retention Award, and the ASPE Chapter Humanitarian Award. (That
 last one, only the Chicago Chapter and the Eastern Michigan Chapter were
 presented this award). We also received recognition for the Chicago Chapter's
 contributions to the Education and Research Foundation!



During the Convention ASPE Chicago placed 3rd in Region 5, and 17th overall in the inaugural ASPE Pinewood Derby. There will be another chance for us to race in Columbus 2-years from now at the 2024 Convention. We can look to improve upon our standings next time.

We presented former Region 5 Director, Bryan Hutton, a huge ceremonial check with a value of \$1,950 to make note of the \$150 donation each chapter donated to the ASPE Education Fund in his honor.

Our ASPE shirts were the most recognizable during the whole week. It was a great honor to see all of the Chapter Members supporting Chicago at all facets of the Convention and Expo.

I want to thank everyone who made it out to our September Meeting at Venuti's in Addison. A huge thanks to Harold Moret from the Copper Development Association, for his presentation on Copper: Essential Element of Sustainable and Resilient Design, Phil Traynor from HSA for the Bradford White Manufacturer Spotlight & an extra thanks to Viega who sponsored the Cocktail Hour

Chicago Chapter October Meeting (October 20, 2022):

We are heading back to Noon Whistle Brewery. Last year's gathering was the largest Technical Meeting in 13 years. This year we hope to top that. Please RSVP early. We will be having a lively presentation on Digital Thermostatic Mixing Stations. Todd McCurdy from Watts will be presenting.

A Celebration of Design: (Now Accepting Submissions)

Chicago Chapter Members are truly special, and I think we should celebrate our work. Not only celebrate it but show it off to our membership. I want to see what cool projects Chicago Membership has done. I want you to show me what makes you excited about Plumbing, Fire Protection, Med Gas, or any other amazing subject our industry asks you to design. Here is what I want you to do:

Continued on Page 4

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| PRESIDENT'S MESSAGE, CONTINUED |
|---|
| Send me an email with the following items filled out. (ASPE.Chicago.President@gmail.com) Engineer/Designer Name: Engineer/Designer Company: # Years in the Industry: Project Name: Project Location: What Makes this Project Cool to you: |
| Include 2-4 photos/images that show off your work |
| This can be anything that you thought was cool about what you accomplished. It can be your first time doing a design, it can be a complex project that you were excited to work on, it can be a cool piping system that you got to see built that you designed. Big or small, I want to see it all. Experienced or just starting out, I want to hear from everyone. |
| We would like to show off both an experienced engineer and a newly learning engineer's work in each newsletter. But until we get submissions to fill in the newsletter the Chicago Board will be providing their work. |
| Let us show off why Chicago Engineers/Designers are the best in the industry! |
| ASPE Connect: Have you contributed to ASPE Connect at all? Do you have questions that you want some professional guidance on, whether it is a design approach, a type of fixture or general questions about engineering? ASPE Connect membership is active and engaging. So if you have not yet signed in, please go check it out. The information inside is vital, and the membership is eager to assist with anyone looking for guidance, answers, or just to share some information. Better yet its free for all ASPE members. But if you know someone who is not yet an ASPE member but is curious about ASPE let them know that they can get a temporary free account to see what it is all about. Click on this link for access. https://connect.aspe.org/home |
| ASPE Chicago gets Social!: Did you know that ASPE Chicago is also available via social media? You can follow us on the following accounts: |
| ** https://chicago.aspe.org/ |
| While you are connecting to ASPE Chicago, please also follow ASPE National here: |
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| Thanks! |
| Scott Jagodzinski, GPD, CPD Chicago Chapter President aspe.chicago.president@gmail.com |

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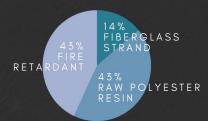


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VICE PRESIDENT, TECHNICAL: TECHNICALLY SPEAKING

Greetings ASPE Chicago Chapter Members! What a crazy few weeks it's been since our earlier than normal meeting in September. Hard to believe it's already October, but that's what happens when you're having fun! October is probably my favorite month of the entire year between the beautiful weather, fall colors, great fall beers, fire pits in the cool evenings, windows open, football in full swing, dropping pucks on the hockey season, and playoff baseball for the Cardinals!

Speaking of fun, I was able to experience my first in-person ASPE Convention & Expo last month in Indy. First off, thank you for allowing me to represent the Chapter as a delegate and join all the other great representation from our Chapter, but I also want to thank all the Chapter members that made their way to Indy! It was great to see such a huge presence in Indy and people noticed, especially with the sea of green shirts that flooded the show floor! After attending the business meetings and listening to members of the new Board of Directors and the passion and energy many of them bring to the board, I'm excited for the future of ASPE. Congratulations to our own Jason McDonald for not only being re-elected Society VP of Membership (people are clearly afraid to run against him) but being the latest Chicago Chapter member to be inducted into the ASPE College of Fellows. A very well-deserved honor for someone that seems to bleed ASPE and makes it look fun while doing it! I'll share more about my experience in Indy in a separate segment.

We had a great turnout last month at Venuti's and I know a lot of people raved about the pork chops, which I think were the best I've had there, and that's saying something. Thank you to Viega for sponsoring the cocktail hour! Thank you to Bradford White and Phil Traynor of HSA for participating in our Manufacturer Spotlight! Lastly, I would like to thank Harold Moret of the Copper Development Association for his great presentation on copper and its importance to sustainable and resilient design. Below are some key takeaways from the presentation:

- Copper is 100% recyclable and can be used again and again with no loss of properties. Due to its recyclability and the increasing need for copper in renewable energy systems, it is very important to recycle all copper containing scrap. They are currently mining landfills looking for copper scrap
- Copper has the best antimicrobial properties of any metal.
- Most copper applications are all behind-the-wall technologies, such as piping, wiring, and electrical equipment.
- A 3-Megawatt wind turbine contains up to 4.7 tons of copper. Offshore wind turbine installations can contain upwards of 11 tons of copper per megawatt
- There are approximately 5.5 tons per megawatt of copper in solar power systems.

If you are interested in viewing the slides from the presentation, please follow this link https://drive.google.com/file/d/1JSgKdki2a4fCq6b5CL2nbhpDgB-D7Rc1/view?usp=sharing

This coming month, I am looking forward to getting back to Noon Whistle Brewing Co in Lombard, IL. This was a huge hit last January where we had a near record crowd and I expect another big crowd this go around. After some of the feedback we received last time related to congestion around the bar, I brought those items up to the venue and we're confident they will help us to resolve those issues. The details of this month's meeting are below and I hope to see you at Noon Whistle!

October Chapter Meeting Presentation Info:

Cocktail Hour Sponsor: Watts

Manufacturer Spotlight: Watts by Jason Romano of Mid-Continent Marketing and Todd McCurdy of Watts

<u>Title of presentation</u>: Smarter, Safer Hot Water: Digital Thermostatic Mixing Stations by Todd McCurdy of Watts Water Technologies

Presentation Summary:

The presentation is intended to leave attendees with a better understanding of the evolution and purpose of thermostatic mixing valves and how digital thermostatic mixing valve technology can play an important role in today's hot water distribution systems. The learning objectives are as follows:

- Understand the important of mixing valves in a plumbing system
- Understand the evolution of technology that blends water in mixing valves

Continued on Page 9

VICE PRESIDENT, TECHNICAL: TECHNICALLY SPEAKING

- Understand Thermostatic Mixing Valve technologies
- Understand Digital Mixing Valve technology
- Understand the benefit of Digital Mixing IoT connected devices.

Presenter Bio:

Todd McCurdy is currently the Business Development Manager – Tempering, East Division for Watts Water Technologies and Powers Controls (a division of WWT).

Todd began his career as a New Product Development/R&D Engineer with Parker Hannifin Corporation. After 7 years at Parker, he moved to Pittsburgh and joined Dormont Manufacturing Company as a Product Engineer. Following several years of increasing responsibility, including two product patents, in 2007 he began his sales career as an International Business Manager/Sales Engineer for Dormont's OEM Business Unit. In 2012, he was promoted to Watts Regional Sales Manager – North Central focusing on Wholesale management. To take advantage of growing new Digi-



tal Mixing Technology and his engineering background, in 2015 Todd was promoted to take responsibility for the Tempering category for the East Division. After six years of Business Development and Market Growth, Todd was promoted to National Sales Manager - Engineers, to focus Watts' efforts to provide effective support and service to the Specification community. Todd is a graduate of University of Cincinnati with a Bachelor of Science Degree in Mechanical Engineering.

Dietary Restrictions:

If someone has allergies or a diet restriction and would like something alternative to the listed dinner offering, please reach out to me directly with as much advance notice as possible and we will try to accommodate you. However, due to the challenges of such requests, members will be required to prepay online prior to the meeting and cancellations will not be refunded as that alternative meal will not be served if you are not in attendance.

2022-2023 Chapter Meetings and Beyond

As noted last month, we intend to eliminate the use of paper evaluation forms and ask that you scan the QR Codes located on tables at our monthly meetings. As an additional option, we will send out an e-blast each Friday to all meeting attendees that will include a link to an evaluation survey.

If you require a paper evaluation form, they will be available at the sign-in table. Thank you to all those that participated last month, but we should have had more participation than we did, which was around 30%.



You can scan the adjacent code by either using your smartphone camera, which will automatically detect the code (depending on the age of your phone), or by using a QR Code scanner app on your phone. The QR Code will take you to a Google Form to fill out an evaluation.

Your meeting evaluations are very important in helping us plan for future meetings and presentations. Please take a minute or two to provide your feedback.

Future Special Event Opportunity

If you are an Affiliate that has access to mobile product demonstration trailers, please reach out to me at ASPE.Chicago.VPTech@gmail.com. We are looking at the possibility of hosting a special outdoor event in the future and I would like to get an idea of what is available and the interest level.

If you have an idea for a technical presentation you want to see, or you have a great technical session you want to present, please reach out to me and we can look to get you or your topic on the list for the Expo or for the meeting season next year. We are also looking to lock in Manufacturer Spotlights and Cocktail Hour sponsors as well if you have interest.

Stay safe and I hope to see you at Noon Whistle!

Chris Rohan, CPD

Chicago Chapter Vice President, Technical aspe.chicago.vptech@gmail.com

A CELEBRATION OF PLUMBING DESIGN FEATURE PROJECT!

Engineer/Designer Name: Chris Rohan, CPD

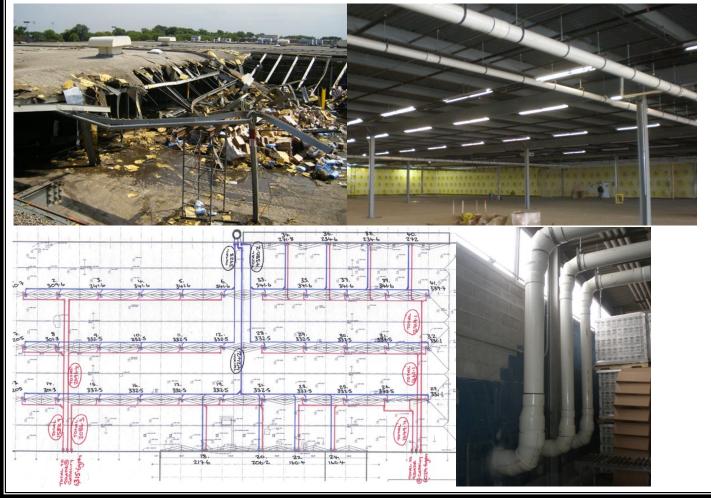
Engineer/Designer Company: The Engineering Studio, Inc.

Years in the Industry: 20 (2002)

Project Name: 1750 S Wolf Road - Large Food Distribution Warehouse

Project Location: Des Plaines, IL

What Makes this Project Cool to you: This was my first siphonic roof drainage project. In July 2011 during a heavy overnight thunderstorm, a 60K SF portion of a dead flat 364K SF roof, collapsed due to excessive ponding of water on the aging roof. The collapse was so forceful, the structure shifted and caused a wall at the opposite side of the building to blow out. Thankfully there were no fatalities because of the collapse. My firm was brought on board to produce plans to fix the collapsed portion of the roof. I will never forget the moment we arrived on site to see the damage caused by the collapse and was in awe of the power of water. After walking the roof, it was clear that many portions of the remaining roof were in poor condition and subjected to ponding conditions. It was also clear that many modifications were made to the roof drainage system, including the addition of drains in portions of the roof that had begun to sag over the years, mostly not to code. After a review of the existing roof drainage infrastructure, we found that the system was substantially undersized and not capable of handling large storm events, which were exasperated by an inadequate municipal storm sewer system that was observed flooding the adjacent street the night of the storm. Any attempt to correct the inherent issues using a gravity storm drainage system was going to be extremely intrusive to the building and prevent them from staying operational during repairs. Due to the general condition of the roof and desire to limit disruption to the building, we recommended replacing the entire roof and installing a primary and secondary siphonic roof drainage system to handle the 12,345 GPM load. The client and local authority were on board with this strategy, and we moved forward. I worked closely with the Architect, MIFAB, and Luczak Sales at the time, to redesign the roof and find a pipe routing solution that maintained maximum heights in their warehouse and avoided large structural members and HVAC systems. A large detention pond was required to be constructed to overcome the inadequate municipal sewer. After the project was completed, it was a relief to experience several large rain events and know that the system did indeed work as designed, giving me confidence to use siphonic on subsequent projects.



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VICE PRESIDENT, LEGISLATIVE



Greetings Chicago Chapter Members!

I received some good feedback from last month's newsletter where I talked about design ideas, I have a few more for you all – let's chat about it at Noon Whistle! Also, the World Series playoffs have started – Go Cards!

City of Chicago Updates:

The changes to the City of Chicago Plumbing Code are now legally a part of the code as of March 1st. I would recommend reading through the changes in the link below in advance of working on your projects in the city. There are reports of in-construction projects having field inspectors trying to enforce the amendments despite the projects being permitted prior to the amendments passing. Be vigilant out there!

https://www.chicago.gov/content/dam/city/depts/bldgs/general/CodeModernization/O2021-4134.pdf

Also, in Chicago, City Council passed Mayor Lightfoot's 2022 Chicago Energy Transformation Code making Chicago one of the first major U.S. cities and the first city in Illinois to adopt and exceed the 2021 edition of the International Energy Conservation Code (IECC). Most requirements will apply to building permits applied for on or after November 1, 2022 with additional requirements taking effect on January 1, 2023. Here is the full article:

City of Chicago :: City Council Adopts Mayor Lightfoot's 2022 Energy Transformation Code, Putting Chicago at Fore-front of Global Efforts to Address Climate Change

To stay up to date on the happenings of the City Council and Committees, you can find the regularly updated calendar here https://chicago.legistar.com/Calendar.aspx

Three building design aspects:

1. How do you address hot water recirculation for a building with multiple pressure zones? (also related if you have a central hot water loop with a non-potable hot water demand):

Hot water recirculation design has been in the focus for a lot of us in the industry. Have you worked on a project that was so tall you needed to use pressure reducing valves (PRVs)? How did you return the water in the lower pressure system?

Maybe this is a new idea and I'd like to share it. I've been designing hot water systems such that I have a standby loss heater to take care of the lower pressure system. I have the house water heaters elevate the temperature of the water to the setpoint (usually 140F+) and the adjacent recirculation pump circulates water for the highest pressure zone only. The lower pressure zone is recirculated by a dedicated set of pumps and is circulated through a smaller, 1-2kw storage tank heater. This water heater is given its power input requirement based on the standby losses of hot water. We know insulated hot water loses between 5 and 14 BTU/foot, so the heating element need not be so large.

This approach wouldn't require you to provide large recirculation pumps to compensate for the pressure lost through the PRV. Much simpler and less likely to have issues during commissioning and maintenance.

2. Electric water cooler lessons learned:

There are a couple items that come up during construction for me. Filters and power supply.

Specifying filters on a water cooler makes complete sense, who wouldn't want better tasting water? The issue is regarding access to the filter. A prior project long ago, I received an RFI that the filter could not be accessed after the EWC was mounted and recessed in the wall. I was convinced by the RFI and (by lack of calling our sales reps), agreed with the RFI that an access panel to the side of the EWC was required. Talk with your sales reps, is a filter right for your project? How will the filter get accessed by building maintenance?

The EWCs require power when you have refrigerated cooling. Do you specify the EWC to have a hardwired connection, or a plug-in connection? Did you know if the EWC is converted to hardwired in the field that the warranty is voided? To maintain warranty and keep it as a plug-in type, the receptacle needs to be installed either exposed on the wall below the unit, or it can be installed within the recessed refrigerated section but needs some coordination and planning between the electrician and plumber.

Continued on Page 13

VICE PRESIDENT, LEGISLATIVE

3. Do you allow circuit setters in your hot water return designs?

How old is the circuit setter these days? Decades old technology that I keep seeing be used in the field. We have new technology available to us; and in my designs I account for using said technology to increase the efficiency of the water heaters and the recirculation pumps. I'm talking about the thermostatic balancing valves that seemingly every manufacturer has an offering for in 2022. I think if you're doing a project that has less than 5 balancing valves, you may be able to get away with the circuit setters, but if you're working on a larger project that is based off the 2015 IECC code or later, you're probably better off using thermostatic. If this is news to you, call your rep to find out more!

What do you think? I'd love to have a discussion about any or all of these opinions, I'm here to learn and to share what I'm learning.

If you have questions, or want to discuss, feel free to reach out to me at aspec.chicago.vpl@gmail.com. Also if you have any common misconceptions that you're aware of but might not be explicitly obvious, please share and I can include in a future newsletter!

International Code Council - 2024 Codes

The process of updating the International Building Codes for the 2024 edition, is still underway. There have not been any recent updates from the Committee Action Hearings in Spring, I will be continually monitoring this.

State of Illinois Updates

There has been no action related to the State of Illinois Plumbing Code. Additionally, there are no scheduled Illinois Plumbing Code Advisory Council Meetings. If that changes, I will let you know. To keep up on scheduled IDPH Events, the regularly updated calendar can be found here: http://www.dph.illinois.gov/event

Please reach out to me if you have any code questions, code updates, ideas for topics of discussion, or you are looking for any interpretations and I will try and include pertinent information in future newsletters.

Thanks!

Chris Winnie Chicago Chapter Vice President, Legislative ASPE.Chicago.VPL@gmail.com



VICE PRESIDENT, MEMBERSHIP / AMBASSADOR

Greeting Members,

ASPE Chicago, is offering one member a chance to earn a free year of membership (\$200). To win the free membership, any active Chicago Chapter member, who is also an engineer, must attend at least 4 meetings to be eligible. You must RSVP on time and be in attendance at the meeting. We will announce the winner at the Stephe Triphahn Memorial Golf Outing in June.

Our current membership numbers are climbing. We currently have 261 members in the Chicago chapter. If you know of a member that is currently struggling paying dues, ASPE does offer a compassion waiver which can help a member out. Please reach out to me if this is a program that you would like to utilize.

If you are a manufacturer rep that is starting to visit engineering firms again, please reach out to me if you know of firm that have engineers that are not signed up with ASPE so I can reach out to them.

Stay Healthy,

Justin Wroblewski, CPDT

Chicago Chapter Vice President, Membership / Ambassador

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VICE PRESIDENT, AFFILIATE

Greetings ASPE Members...

It was great seeing so many Chicago Green Shirts at the National ASPE Convention. A strong showing by our chapter.

Thanks to everyone who took the time to go down to Indy!

Fall is upon us and the weather is getting cooler and we have a lot of things to look forward to: Halloween is just around the corner, followed by Thanksgiving, Our Annual Booster Night, Christmas, and the Full Holiday season....

YES, I included Booster night in that list as it is one of our Biggest, most epic events of the year! Pretty soon I will be reaching out to see in what way you would like to sponsor the event! Details on Sponsorships coming soon!

We do have ad space available in our newsletter.

Discounts are available for multiple months.

See the rate sheet in this publication.

And please reach out to me with any questions.

Always remember, I am YOUR voice Affiliates, to the ASPE Board.

Do not hesitate to bring anything to my attention you would like to have heard by the ASPE Board.

I look forward to seeing everyone soon!

Darren Rich

Chicago Chapter Vice President, Affiliate P# 224.833.6023 aspe.chicago.vpaff@gmail.com



ADMINISTRATIVE SECRETARY

Hello ASPE Chicago,

Happy October to all! We had a fantastic showing down in Indianapolis this year. I thoroughly enjoyed seeing all the Chicago polos and getting to spend time with many of you down there. It was an educational session and inspiring to see old and new faces getting involved in the society to grow it and trying to make that much more difference.

I would highly encourage all younger members to take the leap next convention and sign up to be a delegate. I look forward to seeing everyone this month.

As for last month's ASPE meeting, I would like to give another congratulations to our winners!

50/50 Raffle: Darren Rich of Friedman & Dorrans Sales – with our new format, the Winner gets 100% of the pot! This months total was \$265! ASPE Chicago chapter will be matching the prize money as a donation to this months Charity Hearts of Hope.

On time RSVP Dinner Winner: John Pacholski of ESD

Door Prize Winner: Patrick Uphues of AMS

Sincerely,

Phil Traynor, HSA
Chicago Chapter Administrative Secretary
aspe.chicago.admsec@gmail.com

ATTENTION MANUFACTURERS AND MANUFACTURER REPS!

ADVERTISEMENT SPACE IS NOW AVAILABLE IN THE CHICAGO ASPE MONTHLY NEWSLETTERS!

NEW LOWER AD SPACE PRICING IS AS FOLLOWS:

Full PAGE AD.....\$200 1/2 PAGE AD.....\$125 1/4 PAGE AD.....\$75

DON'T MISS OUT ON THIS GREAT OPPORTUNITY TO REACH OUT TO THE CHI-CAGO ASPE COMMUNITY CONSISTING OF ALMOST 700 VIEWERS—ONE OF THE LARGEST MARKETS IN THE INDUSTRY!

AD SPACE IS VERY LIMITED AND IS FIRST COME, FIRST SERVED SO DON'T DELAY!!

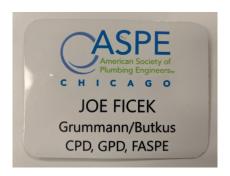
Please contact Darren Rich for more information: P# 847.875.8659

aspe.chicago.vpaff@gmail.com

ORDER YOUR ASPE CHICAGO BADGE!

Are you tired of being the only one at the meeting without a fancy ASPE Chicago name badge? Do you want to update your badge so it has your new name or company?

The Chicago Chapter is proud to offer once again our badge promotion!



Costs:

Badges: \$15 Shipping (optional): \$5

Make checks payable to "ASPE Chicago Chapter" and either drop off your check at one of the Chapter Meetings or mail it to:

ASPE Chicago Chapter c/o Mark Mannarelli/Syska Hennessy Group 330 N. Wabash Ave, Ste. 1505 Chicago, IL 60611

Name and Company will be printed on the badge as listed below - if you leave blanks or list other names, they WILL be printed on the badge. If you would like your badge mailed to you, please include this information. You can mail or email this form. Badge order will not be processed until payment is received. Send emails to mannarelligm@gmail.com

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| Name: | | |
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| Company: | | |

Fastener style (please circle one):

- Clip
- Magnet

This promotion is for ASPE Chicago members only!

CORRESPONDING SECRETARY: INDUSTRY NEWS

How about that ASPE National Convention? Great to see all of you down there what an awesome time!!! Now we are heading into fall and I look forward to seeing everyone over at Noon Whistle Brewing—if you recall last time here there was a HUGE turnout...biggest on record...hopefully we can beat that number this time around!!

I would also like to mention that ASPE Chicago is on Social Media! Please feel free to send over pictures you have of some jobs you are working on, and pictures from any other ASPE events you may have at ASPE.chicago.social@gmail.com

Follow us on:









Please see below a number of different opportunities around our community that would benefit those of you who chose to invest your time.

American Society of Sanitary Engineering (ASSE)

https://assemeeting.org/

2022 ASSE International Annual Meeting

October 25-27, San Diego Marriott Mission Valley

American Institute of Architects (AIA)

Eastern Illinois Chapter

Casino Night '22 (Scholarship Fundraiser)

Date: October 13th, 2022 Time: 5:30pm-9:00m

Location: Flossmoor Station, 1035 Sterling Ave, Floss-

moor, IL 60422

INFO: https://aiaeic.org/meetinginfo.php

Illinois Chapter of ASHRAE

Decarbonization

Date: October 18th, 2022 Time: 5:30-8:00pm

Location: Rock Bottom Brewery, One W. Grand Ave. Chi-

cago, IL 60654-4806

INFO: https://illinoisashrae.org/meetinginfo.php?

id=242&ts=1663880780

Illinois Association of Plumbing-Heating-Cooling Contractors (ILPHCC)

Contractors can register for CEUs here https://www.ilphcc.com/continuing-education

National Fire Protection Association (NFPA)

Event List: https://www.nfpa.org/Events

Society of Fire Protection Engineers (SFPE)

Educational Seminar (Online Event)

Date: November 9th Time: 9:00am-4:30pm

INFO: https://chicagosfpe.org/meetinginfo.php?

id=4&ts=1664738907

Illinois Rural Water Association IRWA Northern Conference

Date: October 11-12, 2022

Location: Radisson Hotel and Conference Center, Rock-

ford, IL

INFO: https://www.ilrwa.org/

National Rural Water Association (NRWA)

No Events in Chicagoland Area https://nrwa.org/annual_events/

American Water Works Association Illinois Section

Find all up coming events here (there are multiple events) https://www.isawwa.org/events/event list.asp

If there are any other organizations that you would like to stay current on, please send me an email and they will be added to the list for our next newsletter.

Eric Cottrell, Mid-Continent Marketing *Chicago Chapter Corresponding Secretary*

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