



Chicago ASPENews



Chicago Regional Chapter of the American Society of Plumbing Engineers
Vol. 53, No. 8
April 2022



Chicago Chapter General Meeting Thursday, April 21, 2022



Come join us at our new venue!!:

Church Street Brewing Co.

[1480 Industrial Drive, Unit B](#)
[Itasca, IL 60143](#)

There is plenty of Free Parking!
Click [HERE](#) for a map!



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, April 18th** (RSVPs received after this time will be charged a \$5 late fee).

7:15pm **Manufacturer Spotlight:** American Gas Safety with Phil Traynor of HSA

7:30pm **Main Presentation:** Performance Roof Drain Design with Craig Froeter, Consultant to Zurn Industries (0.1 CEUs Available!)

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

MENU

Appetizers:

- Pretzel Bites w/ beer cheese and dark ale mustard
- Pimento Cheese Dip and Crackers
- French Onion Dip and Chips

Starters:

- Greek Salad

Main Course:

- Pizzas!:: Margarita, Jalapeno Popper, Buffalo Chicken, Meat-Za, Bianca, BBQ Chicken, etc.

Drinks:

- Tea & Water



Chicago ASPENews



2021-2022 ASPE Chicago Meeting Schedule

Date	Technical Presentation & Manufacturer Spotlight	CEU	Location
Friday, September 10, 2021	Stephen Triphahn Memorial ASPE Chicago Golf Outing	N/A	Hilldale Golf Club 1625 Ardwick Drive Hoffman Estates
Thursday, September 16, 2021	Presentation Topic: Hot Water Heat Pumps: An Emerging Technology for Today's Energy Trends Speaker: Chris Wisinski Mfr Spotlight: Bornquist - New Technologies Speaker: Chris Wisinski	0.1	Westwood Tavern & Tap 1385 N. Meacham Rd. Schaumburg, IL
September 22-26, 2021	ASPE Technical Symposium San Diego, CA		San Diego, CA
Thursday, October 21, 2021	Presentation Topic: Flue Gas Vent Materials & Standards Speaker: Bill Summers Mfr Spotlight: Centrotherm Speaker: Josh Stelter of Lyall, Thresher & Assoc	0.1	Venuti's 2251 W. Lake Street Addison, IL
Thursday, November 18, 2021	Presentation: Chicago Plumbing Code Amendments Speaker: Grant Ullrich - Chicago Managing Deputy Commissioner Mfr Spotlight: Herkowski Stickler & Associates Speaker: Phil Traynor	0.1	The Berghoff 17 W. Adams Street Chicago, IL
Thursday, December 09, 2021	Booster Night Holiday Party & Casino Night	N/A	La Villa Restaurant 3638 N Pulaski Rd Chicago, IL
Thursday, January 20, 2022	Presentation: Hot Water Distribution Temperatures, Legionella Control & the Need for Enhanced Scald Prevention Tactics Speaker: James Dipping - ESD Mfr Spotlight: NIBCO Speaker: Aaron Kilburg	0.1	Noon Whistle Brewing Co (NEW VENUE!) 800 E Roosevelt Road Lombard, IL 60148
Thursday, February 3, 2022	Presentation: Everything Engineers Should Know about Hot Water Return Design (Part 1: Theory) Speaker: Christoph Lohr - IAPMO	0.1	Virtual Zoom Meeting Register at https://education.aspe.org/upcoming
Thursday, February 17, 2022	Presentation: COVID-19 Crisis Impact on Water Speaker: Brian Croy of LiquiTech Mfr Spotlight: QuantumFlo Booster Pump Systems Speaker: Dave Bogot of Boilersource	0.1	Westwood Tavern & Tap 1385 N. Meacham Rd. Schaumburg, IL
Thursday, March 3, 2022	Presentation: Everything Engineers Should Know about Hot Water Return Design (Part 2: Practice (Workshop)) Speaker: Christoph Lohr - IAPMO		Virtual Zoom Meeting Register at https://education.aspe.org/upcoming
Friday, March 18, 2022	ASPE Chicago Product Show and Technical Seminars Co-located with ILPHCC Drury Lane Conference Center, Oakbrook Terrace, Illinois	0.4	Drury Lane Conference Center, Oakbrook Terrace, Illinois
Thursday, April 21, 2022	Presentation: Performance Roof Drain Design Speaker: Craig Froeter Mfr Spotlight: American Gas Safety Speaker: Phil Traynor of HSA	0.1	Church Street Brewing Co (NEW VENUE!) 1480 Industrial Drive, Unit C Itasca, IL 60143
Thursday, May 19, 2022	Presentation Topic: Plumbing Installation How To's Speaker: Jim Majerowicz Mfr Spotlight: Leonard Valve Speaker: Rick Cota	0.1	Plumbers Local 130 Training Center 1400 W Washington Blvd Chicago, IL 60607
Friday, June 17, 2022	Stephen Triphahn Memorial ASPE Chicago Golf Outing	N/A	Makray Memorial Golf Club 101 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.



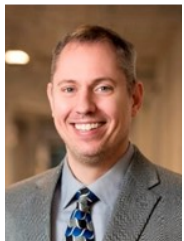
Manufacturer Spotlight



***This month we would
like to thank:***



Thank you for your support!



PRESIDENT'S MESSAGE

Greetings ASPE Chicago Chapter Members: New opportunities are front and center for our ASPE Chicago Chapter this year. We had an amazing time at the ASPE/ILPHCC event this year at the Drury Lane Conference Center. There were a couple first timer hiccups, but all said and done, it looks like we will at least look to try it again next year with some experience in our pocket and some encouraging ideas to help improve the experience. The presenters did a fantastic job and there was a good collection of engineers in the crowd. And we are not done yet. Our April meeting will be taking place at another new venue, the Church Street Brewing Co in Itasca.

To cap off the 2021-2022 ASPE Chicago season, we will be hosting our annual golf outing at a new venue: Makray Memorial Golf Club in Barrington, IL! Our original venue of the Hilldale Course, has given us a great opportunity to branch out and find a new venue. There are a lot of new details and changes that will take effect on this new course. Look at the flyer further down in the newsletter for more details. We have not made any official commitment to the new venue other than this year, so please let us know how this new course handles our event. We will also be starting later in the morning which should allow for all who come out an easier time of day to get to the course.

Our next chapter meeting is April 21, 2022, at Church Street Brewing Co in Itasca. Craig Froeter will be presenting on Roof Drain Performance design. The new roof drain standards are a new dynamic and this presentation should be quite informative. Be sure to RSVP for the meeting early as our dinner numbers are dependent on your early registrations. I hope to see you there.

ASPE Door Prizes at the Product Show:

Congrats to our Door Prize winners from the ASPE Product Show.

Mark Mannarelli – Omaha Steak Gift Card	Mario Berrones – Binny's Gift Card	Luis Garza – Omaha Steak Gift Card
Lindsey Lehman – Yeti Flip 8 Cooler	Ken Cutler – Gibson's Gift Card	Keith Seier – Binny's Gift Card
Keith Schreiner – K1 Racing Gift Card	John Hauserman – Binny's Gift Card	Jeff Cochran – Yeti 24 Roadie
Gabriel Gomez - K1 Racing Gift Card	Donald Ware – Top Golf Gift Card	David Dertz – Top Golf Gift Card
Chris Rohan – Top Golf Gift Card	Aaron Lenchner – Yeti 75 Hard Cooler	

Do you want to be Green Certified?

ASPE Green Plumbing Design, or GPD, is now available on demand. The new program is a self-paced online certification where you can earn your certificate at you own pace. Follow along with 7 multi-part modules designed to refine your skills in sustainable design. This includes Water Conservation, Standards & Regulations, Solar Water Heating, Drain Water Recovery, Water Treatment, Rainwater Harvesting, Condensate Collection, And More! You must have your CPD or PE to be eligible.

Register online @ ASPE Education or follow this link: <https://education.aspe.org/products/green-plumbing-design>

ASPE Region 5 Presidents Meeting – June 3-5 Minneapolis, MN

The Presidents meeting is back. Last year Covid shutdowns prevented us from having our typical region presidents meeting. This year, Chris Rohan and I will be heading up North to represent your chapter at the meetings. As I have not yet been to Minnesota, I am looking forward to seeing what the city has to offer. We will pass along all the information we collect in our summer newsletter. Stay tuned.

Continued on Page 5

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PRESIDENT'S MESSAGE, CONTINUED...

World Plumbing Day - Mar 11, 2022:

I want to thank all of the volunteers at our first group outing at Feed My Starving Children. We had 22 people able to attend the event with 2 last minute cancellations. I think all of the participants really enjoyed themselves and we made a huge difference to support the efforts to feed some needy children. I think we should do this again.



ASPE Convention – Indianapolis, IN – September 16-21:

September is just a few months away. Registration for the convention opens later this month. Are you interested in attending the convention? ASPE Chicago will be offering a number of all expense paid free trips this year. The Chicago Chapter will have 9 delegates and 2 alternate delegates this year. The Chicago Chapter Board will be filling a number of those spots, but we will have need to fill the remaining spots. Those who are interested in the free trip should write the board. Tell us why you would like to go, what you hope to learn from the show and educational seminars, and what you are looking to learn as a Chapter Delegate?

We will be collecting submissions immediately and likely until the end of July. Final submission date TBD. Please send all submissions and inquiries to me at ASPE.Chicago.President@gmail.com

With the location of the convention being so close (just a 3-hour drive), the Chicago Chapter is also looking at the possibility of offering free transportation to/from the convention. Are you on the fence deciding on whether you want to attend? Would free transportation help you with your decision? If you are thinking of attending and would be interested in free transportation, please email me at ASPE.Chicago.President@gmail.com and let me know. I want to have an idea of how many people we would need to provide for.

Another new idea that we are pushing this year. The Chicago Chapter typically provides a free Chicago Chapter Shirt for all delegates at the convention. This year we are opening it up to all active Chicago Chapter Members, in good standing, who are attending the convention. We will be providing shirts to all those in attendance. We want to have a huge presence at the show. Email me if you are planning on attending and we will add you to our list. Looking forward to seeing you there.

ASPE.Chicago.President@gmail.com

Thanks!

Scott Jagodzinski, GPD, CPD
Chicago Chapter President
aspe.chicago.president@gmail.com



STEPHEN TRIPHAHN MEMORIAL ASPE CHICAGO CHAPTER GOLF OUTING 2022

It is that time of year again when we start preparing for our annual golf outing. However, this year's event will look slightly different. Hilldale golf course is undergoing new ownership and is not taking any outings for the year, so we have decided to move our **2022 event to Makray Memorial Golf Club in Barrington, IL**. Some specific changes that will come with a course change include pricing, start time, golf format, and on the course activities.

Sign up and payment will be online only this year and can be found at:
<https://chicago.aspe.org/2022-golf-outing.html>

Date: Friday, June 17, 2022

Where: Makray Memorial Golf Club
1010 S. Northwest Highway, Barrington, IL 60010

Time: 10:00am Registration
11:00am Shot Gun Start (Scramble)
4:00pm Cocktails (Cash Bar) will begin
4:30pm Reception (Prizes/Dinner)

Lunch will be served between the 9th and 10th holes at the "Tent on the Turn" and beverages will be served on the course throughout the day.

Hole Sponsorships are still available but no outside alcohol is allowed or kegs at the holes.

This year we are also looking for and encouraging door prize donations. If you plan to bring a prize, please let me know ahead of time, attach your business card onto the items and bring it with to the reception. All prizes will be raffled off at dinner.

We appreciate your support and look forward to another successful outing.

Thanks,
Lauren Barraza
Golf Outing Chairman
Lbarraza@WTGroup.com



PLUMBING/FP ENGINEER

Virtual Energy Solutions, a Veteran Owned engineering & architecture firm, based in Chicago, Illinois, has a tremendous opportunity in for an individual who is interested in a change-of-pace environment. We seek a self-driven and motivated **Plumbing/FP Engineer** to join our team! All employees work from home and have flexible working styles.

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- Work with Microsoft Teams program for meetings and collaboration.

Requirements:

- Associates degree in Mechanical or Plumbing/Fire Protection minimum, bachelor's degree preferred.
- Minimum 3-5 years of plumbing and fire protection engineering/design experience preferred.
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If you are interested in applying for this position, please email your resume to Eric Person at eperson@veschicago.com and Scott Jagodzinski at sjagodzinski@veschicago.com



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VICE PRESIDENT, TECHNICAL: TECHNICALLY SPEAKING

Greetings Chicago Chapter!

Hard to believe we're already into April but basking in the glory of another National Championship for my Jayhawks! What a ridiculous comeback in the second half!

I am looking forward to our upcoming meeting this month where we will be at another new venue, Church Street Brewing Co! It is sure to be a different experience with 8 beer options available during our cocktail hour and meeting and a buffet full of plenty of snacks, salads, and pizza! If you are interested in a free brewery tour, please be sure to make that selection when you RSVP so I can advise the venue. Also know that there is **PLENTY OF PARKING!** It may not look like it when you arrive, but we have been assured that you can park anywhere, including the street (despite signage) and the parking lots of neighboring buildings (Click [HERE](#) for a map!). Please see more meeting details further down in this article.

Thank you to everyone that came out to the first ever co-located ASPE Chicago / ILPHCC Expo! We had a great turnout and have already started working on ways to make improvements for the next go-around. There were some glitches/unforeseen circumstances, particularly with the screen for the presentations, and I apologize for that and promise there will be a significantly larger screen at future expos!

Thank you to Brian Yelton and Eric Cottrell of Inland Sales for your help coordinating the event with the ILPHCC on the Chapter's behalf. I also want to give a big thank you to our great lineup of speakers Julius Ballanco, Jake Ismert, Mike Meagher, Dan Cole, Dan Duggan, and James Matthews! All the presentations were well received based on the evaluations we received. Thank you to everyone that submitted evaluations!

For those of you interested in copies of the presentations, please see the links below:

- [Sudsing and Other High-Rise Plumbing Problems](#) by Julius Ballanco, P.E., CPD, FASPE of JB Engineering and Code Consulting, P.C.
- [Water Hammer Control](#) by Jake Ismert and Mike Meagher of Sioux Chief Manufacturing
- [Peak Water Demand Calculator for Designing Plumbing Systems](#) by Dan Cole of IAPMO
- [Seismic Risk and Bracing Requirements for Plumbing Systems](#) by Dan Duggan and James Matthews of nVent Caddy

April Chapter Meeting Info:

Location: **Church Street Brewing Co - Itasca**– Please RSVP early and no later than 6:00 PM on Monday, April 18th

Door Prize Giveaway: This month we will be giving away **One (1) Door Prize** for any Engineers, Designers, or Contractors that RSVP ON-TIME! See flier included in this newsletter for the prize options!

Cocktail Hour Sponsor: **TJ Higgins Co**

Manufacturer's Spotlight: **American Gas Systems – Phil Traynor of HSA**

Title of Presentation: **Performance Roof Drain Design – Craig Froeter, consultant to Zurn Industries**

Presentation Summary: The presentation will cover different roof drain designs and the effects of those designs. This includes the differences between a good design specification and a bad one in regard to flow and long term flowability. The differences between a good and bad installation and how it affects flow. How to install a roof drain to greatly reduce roof drain maintenance and cleaning. Lastly, the importance of knowing if your overflow drain flows as well as the primary drain.

Continued on Page 9



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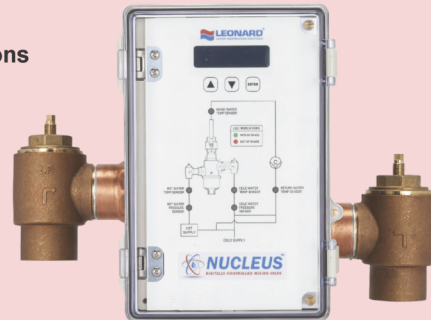
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VICE PRESIDENT, TECHNICAL: TECHNICALLY SPEAKING, CONTINUED...



Presenter Bio: Craig Froeter spent 25 years as a roofing contractor and throughout that time dealt with many roof drain issues. He also saw many scary things regarding why the water wasn't flowing down the drains as it should. Having experienced the primary/secondary drains misunderstanding in the early years of the code change, he invented and developed the bi-functional drain. He was founder and President of Froet Industries, LLC and has four US patents. He was on the founding committee for the ASPE/IAPMO Z1034 Standard for roof drain flow performance. He is presently on the working committee for the revisions to the ASME A112.6.4 Standard for roof drains and Standard 45 for siphonic drains. He has been involved in flow testing drains since 2002 and is presently a consultant to Zurn Industries.

Technical Presentation Evaluations

Just a reminder that we are continuing to attempt to use QR codes for our Technical Presentation Evaluations. These evaluations are very important in helping us plan for future meetings and presentations.

A small display sign featuring the QR code will be located at each table and/or throughout the room during our in-person meetings. We will continue to have paper evaluations on hand for anyone more comfortable with that method and for locations where phone signals may be weak or non-existent.



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.

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 next season. Slots will fill up quickly. We are also looking to lock in a Cocktail Hour sponsor for our last meeting of the year. If you are interested in a Manufacturer Spotlight segment or being a Cocktail Hour sponsor for our 2022-23 meeting season, please let me know.

Stay safe and I hope to see you this month at Church Street Brewing Co!

Chris Rohan, CPD

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



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VICE PRESIDENT, LEGISLATIVE

Greetings Chicago Chapter Members!

I hope April finds you in good health and in the midst of enjoying the warmer weather and the extra daylight! It has been nice to see spring sports start to ramp up with so many kids anxious to get back to what they have missed over the last year. Play ball!

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.

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

In the May newsletter I will highlight the significant changes that were implemented. Some content will be a repeat from the October newsletter but we now have the written code so it will be important to bridge the gap between the intent and how it is interpreted.

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>

10 Frequently Misconstrued design choices by plumbing engineers (in my opinion):

1. Oversize booster pumps to make sure there is sufficient pressure and flow throughout the building.
2. Water hammer arrestors require access panels to service/replace.
3. Oversize the heat input in your water heating systems.
4. Provide a single transformer for each hardwired sensor fixture.
5. Hardwire power supply to electric water coolers
6. Storm drains need to be insulated throughout the entire building.
7. Pipes shouldn't be painted.
8. RPZ (ASSE 1013) and DCV (ASSE 1015) valves don't have strict clearance requirements and can be installed so long as the devices can be removed and a new installed.
9. Swapping PVC pipe for cast iron gravity drainage piping can be done so long as there isn't a return air plenum.
10. All ASSE 1070 mixing valves are created equal.

My reasoning that the above are all false statements between answering RFIs, discussing costs with owners, receiving feedback from our great manufacturer representatives, and personal views:

- i. Oversizing booster pumps sounds great in theory, but if you're designing for multi-family residential, offices, K-12, or senior living you can cut down on the sizing of pumps. Take a peak at the ASPE design handbook Volume 2 when water boosters are discussed, the pump is recommended to be selected for fractional design flow. The difference between the pump's performance and the calculated "maximum" in your design can be taken care of by the Hydro-pneumatic tank that you have on the highest level in your building.
 - a. If you're working on any projects with sterilizers, cart washer, disinfectors, or other device that has constant and high flow requirements, then feel free to oversize your pumps. I've been burned a time or two and needed to add extra pipe and hydropneumatics tank to accommodate.
- ii. Last month at the show, a water hammer arrestors manufacturer gave a presentation and stated point blank that their arrestors will last the life of the building and the pipe they're attached to. Some inspectors may require access panels, but the devices do not need to be serviced replaced.
 - b. For the same reason as (i), if you're working on a project with low water demands, you probably can err to the side of smaller water heaters. Redundancy may even be in question.
- iii. If you're working on hotel, hospital, senior living or restaurant you will want to provide larger water heating systems. Note that in my experience you can get by with smaller heat exchangers if you provide more storage, recall that storage tanks stratify heat throughout so you can get ~75% of usable "hot water".
- iv. In discussion with a manufacturer representative, a single transformer can serve up to 10 fixtures, but it's recommended that entire banks are not served off a single transformer in case it malfunctions. I mention this because this will need an access panel wherever it is installed, so having less can make the architect and owner happier.
- v. Having an electrician strip the EWC for it to be hardwired will void the warranty for the entire unit. The manufacturer requires an outlet to maintain warranty. I've seen some installations for the receptacle to be within the refrigeration section of the water cooler, if the owner cares about the warranty and the architect doesn't want to see any receptacles below EWC, then instructing for the receptacle to be mounted within the wall might be your only option! Talk to your team.

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VICE PRESIDENT, LEGISLATIVE, CONTINUED...

- vi. Many design guidelines say that the horizontal from the storm drain leader needs to be insulated (to take care of those rainy 35°F days) but that when the pipes turn vertical, you no longer need to insulate the pipe. Personally I'm still trying to understand this one because the insulation would keep the stormwater below 55°F since the pipe is insulated, and water drops through the vertical very fast. (terminal velocity in ~10'-0" drop).
- vii. Exterior gas piping shall be painted to protect from rusting and weathering. Interior pipes can be painted too; but be sure to do the punch walk prior to the pipe labels being painted!
- viii. I've read the ASSE guidelines for these valves. In summary you need 24" clear in front of each of these devices if it's the kind of valve with ball valves. You'll need 48" clear in front of the devices if it has OS&Y valves. You'll also need 6" to the back of the valve and 12" on either side. Oh, and they have to be installed below 48" at the center-line. Most designers and inspectors do not enforce this.
- ix. Sure, it can be, it would meet code. However I've had some issues on this one as it relates to sound. Cast iron is a durable and heavy material, so it naturally dampens sounds of flowing and flushing. PVC is light and the sound bleeds through the pipe's wall and you're your client's conference room. Insulating the PVC drain pipe has worked in my experience to successfully mitigate the sound. Talk to your acoustician if there are concerns!
- x. All ASSE 1070 thermostatic mixing valves are not equal. Some manufacturers sell a couple types. There is the cheaper type where if there is an issue, then the entire valve should be tossed aside, and a new one provided. There is a better type where if there is an issue, then it can be opened up and fixed. This generally would require a handy facility manager but

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've learned.

If you have questions, or want to discuss, feel free to reach out to me at aspe.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,

Thank you to all the members that came out to the product show at Dury Lane. I am glad that we were able to make it work this year as Covid seems to be in our rear-view mirror. In my opinion the CEUs that we offered were worth the attendance. I personally enjoyed Julius' presentation on suds zones and hope to see more engineers draw and design them correctly. Please make sure to come out and join us at our next monthly meeting. Please welcome the following people to the chapter!:

- Sean Kelly
- Artur Cyran
- Lewis Ndikumana

ASPE Chicago, is offering one member a chance to earn a free year of membership (\$190). 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 to the meeting. We will announce the winner at the Steve Triphahn Memorial Golf Outing in June.

Our current membership numbers are steady. We currently have 258 members in the Chicago chapter. If you know of a member that is currently struggling paying dues ASPE does offer a compassion wavier 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.

*******PLEASE READ THIS IF YOU WANT ENGINEERS TO BE ABLE TO FIND YOU AND YOUR PRODUCTS QUICKLY AND EASILY!!!!**

ASPE Chicago has been gathering up VCF contact cards for their engineers to use. This file is generated from (and usable in) Microsoft Outlook. The intent is for our **ASPE Chicago Engineer members to have quick access to search for ASPE Affiliate members AND THE PRODUCTS/MANUFACTURERS THEY REPRESENT.** This is located on the members only portion of the website.

Please see the attached instructions on what our Chapter is looking for. If you would like to have your contact information included for our members, please try and create a VCF file and send it to me.

If you have already provided this VCF card to me THEN PLEASE VERIFY YOU HAVE DONE IT RIGHT by checking

our Affiliate Membership Directory here (password is Stay Healthy, "activeASPEmember!"): <https://chicago.aspe.org/aspe-chicago-affiliate-directory.html>

Please do not hesitate to contact me if you have any questions.

Chicago Chapter Affiliate Members - have you had any changes in your line card recently? If so, PLEASE take advantage of this fantastic member benefit just for you!

Add all the contact info you like. Maybe include a link to your companies line card if posted online?

The varies products your company carries. Please utilize the list provided and delete what is not applicable

The screenshot shows a Microsoft Outlook contact card for Justin Wroblewski. Red arrows point to various fields with instructions:

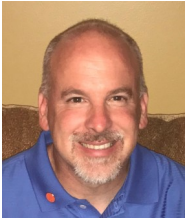
- An arrow points to the 'Photo' field with the text: "Suggest including a photo".
- An arrow points to the 'Notes' field with the text: "Please populate the notes section of your MS Outlook contact to include the following:".
- An arrow points to the 'Products' list with the text: "If you carry multiple manufacturers, please add them to the notes section".
- An arrow points to the 'Business' phone number field with the text: "Add all the contact info you like. Maybe include a link to your companies line card if posted online?".
- An arrow points to the 'Products' list with the text: "The varies products your company carries. Please utilize the list provided and delete what is not applicable".

The 'Products' list includes: Accessories, Actuators, Air Valves & Systems, Automatic Valves, Carriers, Compressors, Computer Software & Cad Systems, Control, Automatic & Flush Valves, Design Consulting, Disaster Preparedness/Prevention/Recovery, Drains/Drain Systems, Drinking Fountains/Water, Coolers, Faucets, Faucets - Sensor Operated, Fire Protection Equipment, Fire Pumps, Engines, Controllers, Accessories, Fixtures - Stainless Steel, Fixtures - Tubs/Toilets/Basins, Grease Oil & Solids Interceptors, Hvac, Industry Association, Media/Association, Pipe Couplings, Fittings & Systems, Piped Gas Systems.

Stay Healthy,

Justin Wroblewski, CPDT

Chicago Chapter Vice President, Membership / Ambassador
ASPE.Chicago.VPM@gmail.com /
aspe.chicago.ambassador@gmail.com / Jwroblewski@ams-pmt.com



VICE PRESIDENT, AFFILIATE

Greetings Affiliates

As we close out March with a Snowy day....we have hopes for warmer weather and sunnier days ahead!

We recently had our 1st product show in a couple years , it was a great time seeing everyone and be in an enviroment that seemed normal.

We have some great ASPE Events coming up! April meeting at a brand new Venue, A meeting at the plumbers Union Hall, Our Steve Triphahn Memorial Golf Outing & looking ahead to September we have our National ASPE show. Please encourage co-workers, friends, etc. to come to a meeting and Join ASPE!

We all know the benefits of being part of the Greatest ASPE Chapter, lets share it with as many people as possible.

Have Ideas for ASPE? Things you would like us to do? Change? Remember, I am the Affiliate voice to the ASPE Board. Reach out to me for anything, I am happy to share your thoughts!

Are you interested in advertising in our Newsletter? Ad prices are posted in this newsletter, reach out to me to discuss your options and discounts for multiple months

I look forward to seeing everyone at the April Meeting!

Happy Spring!

Darren Rich

Chicago Chapter Vice President, Affiliate

P# 224.833.6023 aspe.chicago.vpaff@gmail.com



ADMINISTRATIVE SECRETARY

Hello ASPE Chicago,

March was filled with many wonderful events especially the opportunity to serve those less fortunate on World Plumbing Day at Feed My Starving Children in Schaumburg. If you have never had the chance to volunteer at this organization, I strongly recommend that you give it a shot with a group of friends and or family. We also had the wonderful return of our Product show this year. With many engineers from all over our area in attendance, it was a great showing for engineer, rep and plumber alike. Hopefully this a great opportunity for future combined events with the PHCC as it affords us the chance to meet across the multiple levels of the trade.

Hopefully, April is as fruitful as March was and the warmer weather continues to show us the next wonderful season in Chicagoland!

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

Please indicate your preferences:

Name: _____
Company: _____

Fastener style (please circle one):

- Clip
- Magnet

This promotion is for ASPE Chicago members only!



CORRESPONDING SECRETARY: INDUSTRY NEWS

How about that PHCC/ASPE show? How awesome seeing everyone together again. Looking forward to another new spot this month...Church Street Brewing in Itasca!

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://asse-plumbing.org/asse/annual-meeting>

2022 ASSE International Annual Meeting

October 23-27, San Diego Marriott Mission Valley

American Institute of Architects (AIA)

Eastern Illinois Chapter

2022 AIA EIC Regular CEU Presentation & Dinner

Date: April 27th

Time: 6pm - 9pm

Location: Heroes West Joliet, 1530 Commerce Ln, Joliet, IL 60431

INFO: <https://aiaaic.org/meetinginfo.php?id=76>

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

Illinois Chapter of ASHRAE

<https://illinoisashrae.org/>

Chapter Meeting

Currently only Chapter membership meetings

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

Contractors can register for CEUs here

<https://www.ilphcc.com/>

National Fire Protection Association (NFPA)

Event List: <https://www.nfpa.org/Training-and-Events/Resources/Events-calendar>

Society of Fire Protection Engineers (SFPE)

No Upcoming Events At This Time [http://](http://www.chicagosfpe.org/join-us/events/)

www.chicagosfpe.org/join-us/events/

Illinois Rural Water Association (IRWA)

Spring Golf Outing, May 12th

Annabrier Golf Course, Waterloo, IL

<https://www.ilrwa.org/IPWSOA/IPWSOA%20Conference.html>

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, Inland Sales Group

Chicago Chapter Corresponding Secretary

aspe.chicago.cspsec@gmail.com