100 DRURY LANE, OAKBROOK TERRACE, IL 60181
20TH MARCH I 2020

ASPE CLASS SCHEDULE
9:00 - 9:50 - NFPA 13 Code Updates - Jerry Schultz
10:00 - 10:50 - Pump Efficiency Standards - DOE Requirements - Chris Wisinski
11:00 - 11:50 - Automatic Switching Medical Gas Manifolds - Jay D'Agostino
12:00 - 12:50 - Missed Field Items and Your Liability - Julius Ballanco

GENERAL EVENT SCHEDULE
9:00 - 1:30 CEU Seminars
12:00 - 5:00 Product Show/Expo
11:30 - 3:00 Lunch Available (Cash Purchase)
5:00 - ? Free Buffet Dinner and Prizes

ASPE CLASS DESCRIPTIONS
NFPA 13 Code Updates (9AM) - The 2019 edition of NFPA 13 resulted in the biggest reorganization to the standard that most of us will ever see. This course will discuss that reorganization and help you in understanding and using the new document. In addition, discussion will address some of the significant technical changes that occurred and provide an understanding of why these changes were accepted by the committee. With NFPA 13 being on a 3 year rewrite, the document is currently under revision for the 2022 edition of the standard which is scheduled to be approved at the June 2021 NFPA meeting. Discussion will be held on several of the proposed changes in the newest edition of the standard.

Pump Efficiency Standards - DOE Requirements (10AM) - The US Department of Energy has updated efficiency standards and rating for many centrifugal pumps this year. They have created a new Pump Efficiency Index (PEI) labeling system. This course goes through the new regulations and how it assists in pump selection and most importantly, efficiency and power consumption. We will further explore plans for pumps not covered in the standards and show how all of this affects our plumbing equipment.

Automatic Switching Medical Gas Manifolds (11AM) - This course will review when to use a gas or liquid manifold in medical gas systems. Topics of discussion will include:
- Liquid and Liquid Containers - how they work.
- Building a Liquid Manifold.
- The Economics of Liquid.
- Conversion Pitfalls.

Missed Field Items and Your Liability (12PM) - Field checking of the plumbing engineering design is an important part of building construction. The engineer in the field is responsible for determining that the installer or complies with the construction documents. Sometimes value engineering gets in the way of the design from the engineer of record. What liability do you have when performing field inspections? What can be done to reduce the liability to you and your firm? This program will review the requirements for field checking, as well as, dealing with field changes. Various failure analysis of missed field checks will be discussed including their implications to the engineer. All the field changes and field failure occurred in the Chicago area with resulting consequences. Find out the best way to protect yourself and avoid missed items.

Jerry Schultz
FPI Consortium, Inc.

Chris Wisinski
Bornquist Inc.

Jay D'Agostino
Atlas CPCCO

Julius Ballanco
J B Engineering & Code Consultants
<table>
<thead>
<tr>
<th>Date</th>
<th>Technical Presentation &amp; Manufacturer Spotlight</th>
<th>CEU</th>
<th>Location</th>
</tr>
</thead>
</table>
| September 19, 2019 | **Presentation Topic:** Solar Thermal Domestic Water Systems  
**Speaker:** Steve Lipsey with R.C. Sales  
**Mfr Spotlight:** TBD  
**Speaker:** TBD                                                                 | 0.1 | Venuti's  
2251 W. Lake Street  
Addison, IL |
| October 17, 2019   | **Presentation Topic:** Engineered Devices vs. Legionella  
**Speaker:** Craig Boyce with Kemper Valves  
**Mfr Spotlight:** Sloan Flushmate  
**Speaker:** KC Akalahnu with Sloan Flushmate                                                                 | 0.1 | Westwood Tavern & Tap  
1385 N. Meacham Rd.  
Schaumburg, IL |
| October 24-27, 2019| **Presentation Topic:** Emerging Trends Impacting Potable Water Systems  
**Speaker:** Ryan Wohlfarth with Georg Fischer Piping  
**Mfr Spotlight:** NU-Flow Midwest  
**Speaker:** Dave Wiley with NU-Flow                                                                 | 0.1 | Wyndham Grand Pittsburgh  
600 Commonwealth Place  
Pittsburgh, PA 15222 |
| November 21, 2019  | **Presentation Topic:** Conversation/ Discussion with Local Plumbing Plan Reviewer/Plumbing Inspector  
**Speaker:** George Swietczak  
**Mfr Spotlight:** Lochinvar  
**Speaker:** Trevor McDougall                                                                 | 0.1 | The Berghoff  
17 W. Adams Street  
Chicago, IL |
| December 12, 2019  | **Presentation Topic:** Booster Night Holiday Party & Casino Night                                                                 | N/A | La Villa Restaurant  
3632 N Pulaski Rd  
Chicago, IL |
| January 16, 2020   | **Presentation Topic:** Intelligent Water Technologies  
**Speaker:** Ray Elliott with I-Con  
**Mfr Spotlight:** I-Con  
**Speaker:** Ray Elliott with I-Con                                                                 | 0.1 | Venuti's  
2251 W. Lake Street  
Addison, IL |
| February 20, 2020  | **Presentation Topic:** Grease Production Sizing for Grease Interceptors: satisfying plumbing/pretreatment requirements + achieving proper pump-out frequency  
**Speaker:** Charlie Ismert with Schier Products  
**Mfr Spotlight:** Schier Products  
**Speaker:** Charlie Ismert with Schier Products                                                                 | 0.1 | The Berghoff  
17 W. Adams Street  
Chicago, IL |
| June 19, 2020      | **Annual Golf Outing**                                                                                                           | N/A | Hilldale Golf Club  
1625 Ardwick Drive  
Hoffman Estates |

**If you would like to present any of these topics or become a meeting sponsor, please contact Scott Jagodzinski at aspe.chicago.vptech@gmail.com.**
**PRESIDENT’S MESSAGE**

I want to thank Bob Taylor of McWayne Technical Services for sponsoring Cocktail hour at our February Meeting. I’d also like to thank Ray Elliot from I-Con for presenting a Manufacturer’s Spotlight in addition to giving our main technical presentation that night.

**Product Show (in lieu of Chapter Meeting in March)**

In lieu of a Chapter dinner meeting, our Chapter gathering in March will be the ASPE Chicago Product Show. The 2020 ASPE Chicago Product Show will be Co-located with the Illinois PHCC at Drury Lane in Oak Brook on Friday March 20th. We are excited to provide you with opportunities to network with manufacturers, suppliers, code officials, and contractors.

**GENERAL OVERVIEW OF THE PRODUCT SHOW**

**What:** The FREE expo will include over 160 booths of the latest products, tools, trucks and technologies.

**When:** Friday March 20, 2020.
Education Sessions will start at 9 AM and end at 1 PM.
Lunch will be available for cash purchase on site from 11:30 AM to 3 PM.
The Product Show Expo will run from 12 PM to 5 PM.
Free Dinner and prizes will kick off at 5 PM.

**Where:** 100 Drury Lane, Oakbrook Terrace, IL 60181.

**How to attend:** Please RSVP here: [https://chicago.aspe.org/2020-product-show.html](https://chicago.aspe.org/2020-product-show.html) ASPE educational sessions are free. Just sign in & out to get CEU’s. Note PHCC educational sessions require a fee and registration.

**MORE DETAILED DESCRIPTION OF THE PRODUCT SHOW EVENTS**

Four FREE Hour Long ASPE Educational Sessions. (0.1 ASPE Provider Approved CEU’s available for each session):

- 9:00-9:50 am - NFPA 13 Code Updates, presented by Jerry Schultz of the FPI Consortium Inc.
- 10:00-10:50 am - Pump Efficiency Standards – DOE Requirements, presented by Chris Wisinski of Bornquist Inc.
- 11:00-11:50 am - Automatic Switching Medical Gas Manifolds, presented by Jay D’Agostino of BeaconMedaes
- 12:00-12:50 pm - Missed field items and Your Liability, presented by Julius Ballanco of JB Engineering & Code Consultants

See cover page of this newsletter for course descriptions.

Four Hour Long PHCC Educational Sessions are available:

- Four (4) 1-hour long classes will be available for a $35 fee.
- PHCC Class Registration is required by March 9th*** Register online at [www.ilphcc.com](http://www.ilphcc.com)
- PHCC Classes will start at 9 AM and run till 1 PM.
- Attendees will obtain 1 hour of CEU’s applicable to their IL state Plumbing License for each class attended.
- You MUST bring your Plumbers License with you to the program, (assuming you need the CEU’s). Please arrive no later than 30 minutes prior to complete the registration process

Continued on Next Page...
**PRESIDENT’S MESSAGE, CONTINUED...**

**Chicago Code Updates**
Do you want to make some suggestions for the new Chicago Plumbing Code? If so, send in the top 5 items that you like about the current code, and the top 5 things you’d like to see changed. Those proposals should be sent to DOB-Commissioner@cityofchicago.org. Be sure to refer to the VPL section of this newsletter for additional information regarding the upcoming Chicago Plumbing Code updates.

**ASPE Chicago Feed My Starving Children Volunteer Event**
The ASPE Chicago Chapter is looking for volunteers to assist us in a Feed My Starving Children, (FMSC), event. We will be assembling meals that are placed into sealed bags which are boxed and shipped to the neediest children around the world. The event will be 7 PM to 9 PM on Saturday, March 28th, at the FMSC Aurora location. Please contact me if you would like to help us turn hunger into hope with your own two hands by packing nutritious meals for hungry children around the world. More volunteer information can be found here: https://www.fmsc.org/get-involved/volunteer-info

**CPD exam registration is now open**
Exam dates are March 30 - April 5, 2020. Note that registration closes on March 19, 2020. For more info on the CPD exam go here: https://www.aspe.org/education-credentialing/cpd/exam/

**ASPE National hosting a Plumbing/Hydronic Piping Specific Revit Workshop**
This full-day training is designed for mechanical / plumbing designers to help you get your Revit 2020 projects to the next level. If you want to know how to get the project started and understand how to maximize your workflow, this is the class for you. They will discuss how to get started properly to optimize your project workflow. The Chicago area class will be held on May 8, 2020 out in Rolling Meadows, IL. Early bird pricing (ends 3/20/2020) for Members and Nonmembers is $375 & $575, respectively. For more details click here: https://education.aspe.org/RevitWorkshops

**2020 ASPE Convention & Expo**
The 2020 ASPE Convention & Expo will be in New Orleans on September 11-16, latest event details found here: https://expo.aspe.org/?utm_source=aspe&utm_medium=email&utm_campaign=attpros_eml1. This year’s event could end up being more lively-than-usual given the location. Your ASPE Chicago chapter hopes to provide a free trip for one or two current Chapter Members, so start thinking of why we should select you for that trip when we hopefully release the Essay Contest, (pending chapter funds post Product Show).

**ASPE Tables app for Apple iOS 4 Phones now available**
If you have an Apple device running iOS 4, then you should check out the newest version (V4) of the ASPE Tables app. The ASPE Tables app is an exclusive member benefit that compiles all of the information in the 2,500-page Plumbing Engineering & Design Handbook of Tables into one convenient app.

Thank You,

**Chris Sbarbaro, PE, GPD, CPD, LEED AP BD+C**
Chicago Chapter President
aspe.chicago.president@gmail.com
ASPE CHICAGO PRODUCT SHOW
AND
IL PHCC EXPO

The ASPE Chicago Product Show will be making possibly its biggest change EVER in early 2020! We hope you will be as excited as we are. Please keep reading.

WHAT ASPE CHICAGO HEARD YOU SAY

- ASPE Chicago needs to do SOMETHING to give the Product Show more value to you and your fellow Exhibitors.
- ASPE Chicago needs to do SOMETHING to encourage more attendance at the Product Show.

WHAT ASPE CHICAGO IS DOING ABOUT IT

- We talked with Bev Potts and IL PHCC about combining our shows.
- The result - March 20, 2020 will feature the ASPE Chicago Product Show being co-located with the IL PHCC Expo at Drury Lane in Oak Brook.

HOW YOU WILL RESERVE YOUR BOOTHS

- All booth reservations and payments will go through IL PHCC. The payments will then be passed on to ASPE Chicago with our great appreciation.

ASPE CHICAGO PRODUCT SHOW IS THE MAIN REVENUE SOURCE EACH YEAR

- Monies taken in by ASPE Chicago from the Product Show allow the Chapter to subsidize meals and to send Chicago Chapter members to the Technical Symposium (odd years) and delegates to the National Convention (even years).

WHAT DO YOU GET FROM THIS CO-LOCATION OF SHOWS?

- You will be exposed to the engineers and designers of ASPE Chicago as well as hundreds of trades people including Contractors and Inspectors.

JUSTIN WROBLEWSKI & JASON MCDONALD
ASPE.CHICAGO.PSCHAIRMAN@GMAIL.COM
2020
ASPE PRODUCT SHOW +
IL PHCC EXPO

DRURY LANE
100 DRURY LANE OAKBROOK TERRACE, IL 60181
MARCH 20, 2020
CEU CLASSES 9:00AM - 12:50PM
PRODUCT SHOW/EXPO 12:00PM - 5:00PM
FREE FOOD FUN AND PRIZES - 5:00PM - ?

ASPE.CHICAGO.PSCHAIRMAN@GMAIL.COM REGISTER AT CHICAGO.ASPE.ORG
Hello ASPE Chicago Chapter Members. A heartfelt apology for the errors and the unfortunate presentation issues we had at our prior meeting. I read all your comments, as I had experienced much of the same thoughts. A series of unfortunate events led to the disappointing showing and I will work to not repeat those errors. I still would like to thank Ray Elliott for coming out and presenting and for sponsoring the Manufacturer Spotlight. He did have a lot of good information, unfortunately it took a long-misdirected round-about way getting there. Thank you to Bob Taylor from McWane for being the cocktail hour sponsor.

This month we are celebrating our annual product show. It will be a part of the PHCC show and we are looking forward to everyone coming out. We have 4 great hours of educational seminars, food & prizes. Check out the cover page of this newsletter for more information on the classes. See below for speaker bios:

**NFPA 13 CODE UPDATES (9AM) SPEAKER BIO:**
Jerry Schultz is a Professional Engineer in Illinois with over 40 years of experience in fire protection. He is currently an alternate on the Discharge Committee of NFPA 13, Standard for the Installation of Sprinkler Systems and is an instructor for the NFPA 13, 3 day seminar on automatic sprinklers. He is a recognized public speaker and is President of The Fire Protection International Consortium, Inc. (FPI), a nationwide consulting engineering firm. He has run full scale fire tests that developed the criteria in NFPA 13 for several specific storage scenarios. As an alternate on the 13 committee, he was involved with the changes in the last cycle of NFPA 13 and is aware of what is coming to the industry.

**PUMP EFFICIENCY STANDARDS – DOE REQUIREMENTS (10AM) SPEAKER BIO:**
Chris Wisinski is a sales engineer Bornquist Inc., an HVAC & Plumbing representative in Chicago. He focuses primarily on plumbing products and specializes in pumping and water heating systems. He has more than 20 years of experience in the pump industry and 15 years in plumbing, including previous board roles for the Chicago ASPE Chapter. He works through the entire sales process, starting with sizing and designing systems and moving into quoting and selling engineered systems. Finally, he spends time on every project laying out equipment and assisting with field startup and training the contractors and owners. Chris also performs dozens of technical seminars each year for engineers, contractors, wholesalers, and end users to promote education in the industry.

**AUTOMATIC SWITCHING MEDICAL GAS MANIFOLDS (11AM) SPEAKER BIO:**
Jay D’Agostino is a Global Product Marketing Manager for Atlas Copco’s Medical Gas Solutions Division. Mr. D’Agostino has been in the medical gas industry since 1992 and currently is credentialed through National ITC as a 6010 medical gas installer, 6020 medical gas inspector, 6030 medical gas verifier, and a 6050 medical gas instructor. Mr. D’Agostino teaches NFPA 99 code requirements for people who want to obtain credentialing as medical gas inspectors, installers, verifiers, and maintainers. Throughout the years Mr. D’Agostino has designed, and assisted plumbing/mechanical engineers with the design/engineering of medical gas systems in many healthcare facilities, and has consulted with various engineers on specifying the right products for each application.

**MISSED FIELD ITEMS AND YOU LIABILITY (12PM) SPEAKER BIO:**
Julius Ballanco, P.E., CPD, FASPE is President of JB Engineering and Code Consulting, P.C. He is a Past President of the American Society of Plumbing Engineers (ASPE) and Past President of the American Society of Plumbing Engineers Research Foundation. He is a member of the ASPE College of Fellows. Mr. Ballanco authors two monthly columns on plumbing and mechanical issues. He has also authored a number of books including: The Illustrated Plumbing Code Design Handbook, Ballanco on Plumbing, the BOCA7 National Plumbing Code Commentary and the Plumbing of Residential Fire Sprinklers and has also co-authored the Illustrated National Plumbing Code Design Manual. A graduate of Stevens Institute of Technology, he is both a Licensed Professional Engineer and Licensed Master Plumber.

In April we will resume our technical sessions at Club Casa. Our Speaker will be Johnny Seccombe from Aqua Rex and he will talk about water treatment. Stay tuned for next month’s newsletter for more information.

It is never too early to think about our 2020/2021 season. 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 Manufacturer Spotlights and Cocktail Hour sponsors as well.

Thank You,

Scott Jagodzinski, GPD, CPD
Chicago Chapter Vice President, Technical
aspe.chicago.vptech@gmail.com
Experts in Water Hammer Arresters

Problems and Solutions
Sizing and Placement
Commercial/Industrial/Residential
ASSE 1010 Certified

Sioux Chief is proud to serve the plumbing engineer. We understand the importance of a specification. Every detail of our products, from raw material to finished goods is specified. That’s why Sioux Chief’s quality and innovation have made their way into the specifications of plumbing engineers throughout the world.
Greetings Chicago Chapter Members!

Welcome to March Madness! March is always one of my favorite months of the year with the teasing of spring, St. Patty’s Day, NCAA March Madness (Rock Chalk Jayhawk!) and new this year, the much anticipated 2020 ASPE Chicago Chapter Product Show! This year the show is being co-located with the IL PHCC this year at the Drury Lane in Oakbrook Terrace. Please be sure to come out early for the great technical sessions that have been arranged followed by the product show. Please show all our great affiliates your appreciation by visiting their booths so that they know the product show is still worth their time and support. The product show is very important to the success of our Chapter. I look forward to seeing you there!

Code News

Illinois Plumbing Code: As reported in last month’s article, subcommittee hearings were held on February 6th in Springfield, IL for Fixture Requirements, Backflow/Cross-Connection Control, and Grease & Gas/Oil Separation. Any code revision proposals that were sent to me were forwarded on to the respective subcommittees. The assistance of Bev Potts of the PHCC was very much appreciated in that regard.

Unfortunately, I was not able to attend the subcommittee meetings due to work conflicts, but was able to gather some information that came out of the Grease & Gas/Oil Separation Committee. Some of the discussions included revising the current grease interceptor sizing requirements to be more in line with the model codes and other methods that utilize anticipated grease production as a sizing factor. Interceptor construction materials were also discussed, including the possibility of adding more stringent requirements for concrete interceptors. Some Chapter members have reported issues with inspectors outside of the City of Chicago, requiring grease interceptors where microwaves are installed (this is a requirement within the City of Chicago). The subcommittee discussed the possibility of adding an exemption for microwaves but decided that it should be left up to the local AHJ to interpret the requirement. Regardless of the current or new code, it is highly recommended that you contact your local AHJ in order to find out what their interpretation may be in order to avoid any costly change orders in the field. Based on my experience, inspectors that often request a grease interceptor based on the installation of a microwave can be convinced that the interceptor is an unnecessary burden on the client depending on the project application.

In the Backflow/Cross-Connection Control Subcommittee Meeting, there was a discussion regarding the addition of language that would specifically state that additional backflow prevention devices should not be required to be installed on the water supply immediately upstream of ASSE 1055 Chemical Dispensers. Chapter members have reported that inspectors have been requesting the installation of RPZ’s for these devices even though the ASSE 1055 standard mandates integral backflow protection. The title of the current ASSE 1055 standard is Performance Requirements for Chemical Dispensing Systems with Integral Backflow Protection. The installation of RPZ’s has become a convenient request for many inspectors for just about everything it seems without understanding other acceptable means for backflow prevention. The installation of an RPZ for devices that already have adequate backflow protection, is an unnecessary burden that kills the available pressure, must be annually tested, and be provided with a waste receptor capable of accepting the published flow rate of the relief valve. I have not been able to find out where this discussion was left, but I will continue to keep tabs on this topic and provide input as required.

Now is the time to make yourself heard and stay engaged! If you have any Illinois Plumbing Code revision proposals for any section of the code, you may direct those proposals to Brian Cox, the IDPH Plumbing & Water Quality Program Manager via email to brian.cox@illinois.gov, or by phone (217) 524-0791. You may also submit any proposals to me aspe.chicago.vpl@gmail.com and I will forward them on as part of a larger collection of proposed changes as the committee meetings are scheduled.

As a general note, we’ve been advised to not propose replacing the Illinois Plumbing Code with the International Plumbing Code, as those proposals were not well received by the committees. The Plumbing Code Advisory Council has no control over that type of decision since the promulgation of our State Plumbing Code is set in state statute.

The next schedule Plumbing Advisory Council (PCAC) Meeting is June 3, 2020 in Springfield, IL. You can stay up to date on scheduled meetings and associated agendas by going here http://www.dph.illinois.gov/events

Continued on Next Page...
VICE PRESIDENT, LEGISLATIVE, CONTINUED...

Chicago Plumbing Code UPDATE: I recently had the pleasure of speaking with the City of Chicago Deputy Building Commissioner Grant Ullrich regarding the status of the new plumbing code. The process to adapt the International Plumbing Code to the City of Chicago is not expected to begin until sometime in 2021 due to some bumps in the road. The process to adapt the Fuel Gas and Mechanical Codes will likely begin this summer. The expectation is that the process to adapt the codes will be similar to the process used for the new building code. This involved regularly scheduled meetings with a large group of stakeholders, approximately 70 people made up of architects, engineers, labor unions, etc. In addition, technical subcommittees were formed to work on different sections of the code. Grant indicated that ASPE would be invited to be an active participant in the adaptation of the IPC.

How can you get involved in developing the code? Grant has asked that members submit the Top 5 items you like about the current code and the Top 5 items we would like to see changed in the code along with your reasoning. For anyone that has had to use the current code, coming up with items to submit is probably not too difficult. You may submit those comments and any other suggestions you may have to DOBCommissioner@cityofchicago.org.

Chicago Building Code: As a continued reminder, the new Chicago Building Code (Title 14B) is now available for purchase and can be viewed online for free here https://codes.iccsafe.org/search/?search=Chicago. Pay special attention to the fire portion of Title 14B, which is substantially different than the current code and more typical of what you would find in the International Fire Code.

Please note that the new code is now optional for all new permit applications and will become mandatory for all permit applications started on or after August 1, 2020. For any new projects in the City of Chicago, you MUST verify which code the Owner or Architect intends to apply under as you are not permitted to mix and match the old and new codes.

Chicago Fire Protection – Residential Buildings: Please remember that as of January 1, 2020, sprinklers are required in all new residential buildings with 4 or more dwelling units, regardless of the old or new building code.


Chemical Dispensers

As briefly discussed above, there is a lot of misunderstanding when it comes to ASSE 1055 Chemical Dispensers. Often times, chemical dispensers are installed after our work as engineers has been completed and the building has been turned over to the Tenant/Owner. As a result, the work is unlikely to be inspected and completed by untrained individuals, putting the potable water system at risk.

As seen in the image to the right, often times a chemical dispenser will be installed above the height of the service sink faucet, where there is an integral atmospheric vacuum breaker (AVB). That type of installation results in the AVB being subjected to continuous pressure, which the device is not rated for.

In order to avoid the incorrect installation as seen in the image, you have a few options available to you.

- Provide a dedicated water supply for the ASSE 1055 Chemical Dispenser with shut-off.
- At a sink faucet, provide an exposed AVB installed 7'-6" AFF like the old Chicago way that some inspectors still enforce. This prevents the AVB from being subjected to continuous pressure.
- Install a Pressure Bleed Device (PBD) on the sink faucet. I recommend you discuss this option with the local AHJ before proceeding, as this device also seems to be misunderstood by inspectors.

Continued on Next Page...
VICE PRESIDENT, LEGISLATIVE, CONTINUED...

For more information on this topic, I recommend reading the white paper written on ASSE 1055 devices https://www.asse-plumbing.org/media/1391/asse1055_whitepaper.pdf. There are also many articles out there written by Sean Cleary, the current VP of Operations IAPMO Backflow Prevention Institute that may interest you including this one https://www.workingpressuremag.com/asse-1055-chemical-dispensers/.

Plumbing Code Informational Event

ASPE Members have been invited to attend a day long Plumbing Code Information Event hosted by the Illinois Plumbing Inspectors on May 3rd at the Medinah Shrine Center in Addison, IL. The cost to attend this event is $125. We’ve been told that this is a great event to attend if you have any plumbing code questions. If you’re interested, you can find a registration form here http://www.ipiassoc.org/wp-content/uploads/2020/02/May8_Edu_2020.pdf

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.

Thank you!

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

VICE PRESIDENT, MEMBERSHIP / PRODUCT SHOW CHAIRMAN

Greetings Members,

Our new members for the month of February are;
• Craig Kohler
• Alexander Zaeske

Please welcome them to the Chapter when you see them at the next meeting!

All Line cards have been updated on the Chicago ASPE website that have been provided to me. If you would like to have your line card updated please send them to me and I will get them updated.

This year’s product show will be Co-Located with PHCC at Dury Lane in Oakbrook Terrace on March 20th. Registration is now full but they are accepting a wait list. Please RSVP to the show at https://chicago.aspe.org/2020-product-show.html

Please fill out a ticket and bring it with you, if you forget to fill one out there will be extras available at the door.

CEU Classes will be provided from 9 AM to 12:50 PM before the product show.

Class Schedule:

9:00-9:50am – NFPA 13 Updates by Jerry Schultz from FPI Consortium, INC.
10:00-10:50am – Pump Efficiency Standards – DOE Requirements by Chris Wisinski from Bornquist INC.
11:00-11:50am – Automatic Switching Medical Gas Manifolds by Jay D'Agostino from BeaconMedaes
12:00-12:50pm – Missed Field Items and your Liability by Julius Ballanco from JB Engineering & Code Consultants

The product show will take place from 12pm to 5pm. There will be lunch available for purchase from 11:30am to 3:00pm. Free food will be offered after the show during the raffle drawings.

Thanks and I look forward to seeing you all at the show!

Justin Wroblewski, CPDT
Chicago Chapter Vice President, Membership / Product Show Chairman
LUNCH AND EARN.

Domestic cast iron soil pipe is not only made from scrap iron, preventing thousands of tons of scrap from going into landfills but it’s also 96% recyclable at end of life. Attend a Lunch and Learn to earn CEUs and understand how and when to specify cast iron soil pipe.

Contact your local technical services manager today.

LEARN MORE: mcwaneplumbingtechservices.com
VICE PRESIDENT, AFFILIATE

Happy Spring to All ASPE Members!

Unlike last year at this time, things are warming up and spring is in the air!
I’ll bet some of you may have already hit the driving range, 9 or 18!!!

Speaking of Golf, our annual Golf outing is just over 3 months away (where does the time go?)

Other events on the way………
The you asked for it, you got it PHCC/ASPE Product show!
Affiliates – Make sure you are promoting this show every chance you get!, the success of this show can weigh heavily on our plans for the next show!
Engineers – Please plan on attending and talk to your colleagues and let them know the importance of coming to the show to learn about the latest and greatest products, network with industry professionals, hang with friends, have a good time!

We all look forward to seeing you!
Affiliates, please give me feedback after the show on how things went, was it beneficial to combine the show with PHCC, etc….

Anything else you want brought up to the ASPE board, I’m your voice… Just let me know!

Thank You,

Darren Rich
Chicago Chapter Vice President, Affiliate
P# 847.875.8659 aspe.chicago.vpaff@gmail.com

ADMINISTRATIVE SECRETARY

Greetings Members,

I apologize for the short article this month but I had to leave the meeting early due to illness. I do know that we had 48 people in attendance and the 50/50 total was $200.00 and half went to Habitat for Humanity.

Next month’s meeting will be the ILPHCC Show that ASPE Chicago will be co-sponsoring on Friday March 20, see attached flyer for all of the details.

Thank you for reading and have a great day!

David Erickson
Chicago Chapter Administrative Secretary
C# 312-519-5629 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 CHICAGO 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:

<table>
<thead>
<tr>
<th>Item</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Badges</td>
<td>$15</td>
</tr>
<tr>
<td>Shipping (optional)</td>
<td>$5</td>
</tr>
</tbody>
</table>

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 & AYP LIAISON

Golf and event season are around the corner, please make sure you check out the list of events for the different organizations throughout the industry. The PHCC/ASPE product show is also coming up on March 20th. Please be sure to stop by and see the new solutions throughout the industry.

As I hope to grow our AYP following throughout 2020, please let me know if you have any desires to get involved with our young professionals’ group (35 & Under). If there are any events our groups you would like people in ASPE to know about and attend, please let me know ASAP so we can get it listed in the newsletter.

American Institute of Architects
https://www.aiachicago.org

DESIGNERS AND ARCHITECTS TALK: REPOSITIONED & REIMAGINED - WILLIS TOWER, TRIBUNE TOWER, POST OFFICE

Date: MARCH 10, 2020
Time: 5:30-7:30 PM
Location: IIDA HQ, 111 EAST WACKER DRIVE, SUITE 222, CHICAGO
Info:
$10 member / $20 nonmember (single session)
$25 member / $50 nonmember (series, three sessions)
FREE for students on a first come first serve basis

American Society of Sanitary Engineering (ASSE)
(http://www.asse-plumbing.org/chapters/region04_il.html)

Date: April 14-15th
Location: Plumbers Local 130
Details: 7am-5pm both days
$60 for one day
$100 for two days
Register on their website

ASPE AYP
TBD
TOP GOLF NAPERVILLE

Illinois Association of Plumbing-Heating-Cooling Contractors (ILPHCC)
(www.ilphcc.com)

Illinois PHCC EXPO North
Date: March 20, 2020
Time: 12-5 pm
Location Drury Lane Conference Center
Oakbrook Terrace, Illinois

National Fire Protection Association (NFPA)
(https://www.nfpa.org/Training-and-Events/Resources/Events-calendar)
No local event on Website

Society of Fire Protection Engineers (SFPE)
(http://www.chicagosfpe.org/)

Illinois Rural Water Association (IRWA)
(www.irwa.org/)

National Rural Water Association (NRWA)
(http://www.nrwa.org/)

WaterPro Conference
September 13-15, 2021
Location Milwaukee, Wi

American Water Works Association (AWWA)
(www.awwa.org)
No local events

Water Environment Federation (WEF) Illinois Chapter
(http://www.iweasite.org/)

Illinois Fire Prevention Association (IFPA)
(www.ifpanet.org)

IFPA/ SFPE Product Show
Date March 10, 2020
Time 8 am – 5pm
Location: Medinah Banquet Hall
550 N. Shmners Dr.
Addison, IL United States

October Monthly Meeting
Date: October 13th, 2020
Time: 5pm – 8 pm
Location: Herkowski Stickler & Associates
Healthcare Engineers Society of Northern Illinois (HESNI)  
(http://hesni.org/index.php)

Health Care Design & Maintenance

Date: March 18th, 2020  
Time: 5:30pm – 7 pm  
Location: 307 S. Sangamon, Chicago

USGBC - Illinois Chapter (LEED)  
(https://illinoisgreenalliance.org/news-and-events/calendar/)

Greenbuilt Home Tour  
Time 10am- 4pm  
Date July, 25- 26th  
Location: Chicagoland  
Info : Here

PCA (Plumbing Contractors Association of Chicago and Cook County)  
(https://plumbingcouncil.org/pca)

If you’re 35 and under, please be on the look out for an April Event at Top Golf in Naperville!

Make it a great 2020,

Phil Traynor, HSA  
Chicago Chapter Corresponding Secretary & AYP Liaison  
aspe.chicago.cspsec@gmail.com / aspe.chicago.ayp@gmail.com