

**** Chicago ASPENEWS



Chicago Regional Chapter of the American Society of Plumbing Engineers Vol. 49. No. 6 January 2018



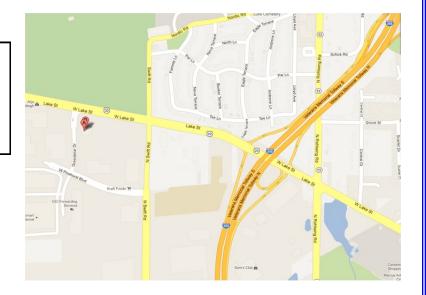
Chicago Chapter General Meeting Thursday January 18, 2018



Venuti's Ristorante **And Banquets**

2251 W. Lake Street Addison, IL 60101

Plenty of free parking!



AGENDA



5:30pm Cocktail Hour sponsored by:

6:30pm Dinner, (\$35 for ASPE Members \$40 Non-Members). RSVPs must be received by 6:00 PM on Monday, January 15th

(RSVPs received after this time will be charged a \$5 late fee).

Presentation: Digital Mixing Valves by Todd McCurdy of 7:30pm

Watts Water Technologies/ Powers Controls

(0.1 CEUs Available!)

RSVP by 6:00 PM on Monday, January 15th to Chris Sbarbaro, VP Technical to avoid being charged a \$5 late fee!!

Call: 847-316-9220

Email: Chicago.ASPE.RSVP@gmail.com

Go to Chicago.aspe.org and RSVP!

MENU

Starters

Tomato Basil

Entrées:

- Chicken Breast
- London Broil
- Vegetable

Dessert:

Chocolate Mousse

Soft Drinks, Coffee and Tea

Local chapters are not authorized to speak for the Society

**** Chicago ASPENEWS



2017-2018 Preliminary ASPE Chicago Meeting Schedule							
Date	Technical Presentation & Manufacturer Spotlight	CEU	Location				
September 21, 2017	ASPE Chicago Product Show (See next page for a list of Technical Seminars)		Plumbers Local 130 Union Hall 1400 W. Washington Blvd. Chicago, IL 60607				
October 19—22 2017	ASPE National Technical Symposium Montréal, Québec	Several Hours Avail.	Hotel Bonaventure Montréal 900 Rue de la Gauchetière O, Montréal, QC H5A 1E4, Can- ada				
October 19, 2017	Presentation Topic: Heat Exchanger Sizing Speaker: Mark Kaulas of Bornquist Mfr Spotlight: TBD Speaker: TBD	0.1	La Villa Restaurant 3632 N Pulaski Rd Chicago, IL				
November 16, 2017	Presentation Topic: High Purity Water and Water Reclamation in Commercial Buildings Speaker: Chris Soderholm of Water Control Corporation Mfr Spotlight: Aerco Water Heater Sizing and Piping	0.1	The Berghoff [New Venue Location!] 17 W Adams St Chicago, IL 60603				
December 14, 2017	Speaker: Mark Kaulas & Chris Wisinski with Bornquist Inc. Booster Night Holiday Party & Casino Night		La Villa Restaurant 3632 N Pulaski Rd Chicago, IL				
January 18, 2018	Presentation Topic: Digital Mixing Valves Speaker: Todd McCurdy of Watts Water Technologies/ Powers Controls Mfr Spotlight: TBD Speaker: TBD	0.1	Venuti's 2251 W. Lake Street Addison,IL				
February 15, 2018	Presentation Topic: Siphonic Roof Drains Speaker: Jay Stenklyft of MiFab Mfr Spotlight: NIBCO Press Speaker: Aaron Kilburg of NIBCO	0.1	Westwood Tavern & Tap 1385 N. Meacham Rd Schaumburg, IL				
March 15, 2018	Presentation Topic: Codes and Standards Development, a Peek Behind the Curtain Speaker: Curtis Dady of Viega Mfr Spotlight: Thermal Balancing Valves for DHW Recirculation from Caleffi Speaker: Josh Stetler with Lyall, Thresher & Associates	0.1	La Villa Restaurant 3632 N Pulaski Rd Chicago, IL				
April 19, 2018	Presentation Topic: Introduction to CPVC Piping Systems Speaker: John Pritchard with Lubrizol Mfr Spotlight: FlowGuard Gold & Corzan CPVC Piping Systems Speaker: John Pritchard with Lubrizol	0.1	Venuti's 2251 W. Lake Street Addison,IL				
May 17, 2018	Presentation Topic: Water Quality in High Efficiency Heating Equip- ment Speaker: Lochinvar Mfr Spotlight: Water Heating Products Speaker: Lochinvar	0.1	Club Casa (at Golf Center) [New Venue Location!] 353 N. River Rd Des Plaines, IL				
June 15, 2018	Annual Golf Outing		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 Chris Sbarbaro at aspe.chicago.vptech@gmail.com.

PRESIDENT'S MESSAGE

January Greetings!

Hopefully you all had a wonderful holiday season and enjoyed the snowy winter wonderland before the temperatures decided to dip to the negatives. Fortunately. I took off a few days after the holiday so that I could relax a bit

before having to shovel the driveway.

Thanks to everyone who turned up for the Chicago Chapter's Annual Booster Night event last month. We had a great turnout and some neat prizes for those who tried their luck at the casino games. I'd like to give a special thanks to all the manufacturer firms who contributed to this year's booster night event. We collected more than previous years, which allowed us to last-minute drop the price for both members and non-members...it was a Festivus miracle (smile).

Thanks to Staff Sergeant Turner and Lance Corporal Sanders of the US Marine Corps who were able to join us. Over the past couple months, the Chapter's membership had donated a bunch of toys, which were presented to the Marines to give to many boys and girls throughout the Chicagoland area. Oorah!

Moving forward...

We've got another fantastic Chapter meeting for you this month on digital mixing valves (look at this month's newsletter for additional info). You've probably noticed at the last meetings that Chris Sbarbaro was recording the main presentation and posting it online for members only. If you are a member and would like to have access to these video recordings, contact Chris for the password info. If you are not a member, please consider joining the Chapter so that you can partake in this benefit.

I wanted to remind those of you who are interested in taking a basic plumbing design course that ASPE is offering theirs later this month:

You still have time to sign up for our two-day workshop in Chicago

Space is extremely limited for our Basic Plumbing Design workshop being held January 25-26 at our headquarters near Chicago's O'Hare Airport, which will cover design strategies for storm drainage, natural gas, domestic cold and hot water, and sanitary sewer systems. More information and registration are available at aspe.org/ BasicsWorkshop.

Additionally, the ASHRAE Winter Conference and Expo is in Chicago later this month. While it is primarily geared towards HVAC designers, they always seem to have sessions and vendors with things of

interest for the plumbing folks.

Lastly...be sure to check out our January Chapter meeting at Venuti's Restaurant...and have a Happy New Year!

Until Next Time...

AP BD+C

Chicago Chapter President aspe.chicago.president@gmail.com 312-346-5000



CHAPTER OFFICERS

PRESIDENT

April Ricketts, PE, CPD, LEED AP CDM Smith 312.346.5000

aspe.chicago.president@gmail.com

VICE PRESIDENT TECHNICAL

Chris Sbarbaro, PE, CPD, GPD, LEED AP

Grumman/Butkus 847.316.9220

aspe.chicago.vptech@gmail.com

VICE PRESIDENT LEGISLATIVE

Scott Jagodzinski, CPD, GPD Cannon Design 312.960.8396

aspe.chicago.vpl@gmail.com

VICE PRESIDENT MEMBERSHIP

Chris Wisinski Bornquist Inc. 773 774 2800

aspe.chicago.vpm@gmail.com

VICE PRESIDENT AFFILIATE

Darren Rich FTI Sales 847 875 8659

aspe.chicago.vpaff@gmail.com

TREASURER

Emily Koussa, LEED AP BD+C SmithgroupJJR aspe.chicago.treasurer@gmail.com

ADMINISTRATIVE SECRETARY

David J. Erickson Sr. Viega LLC 312.519.5629

aspe.chicago.admsec@gmail.com

CORRESPONDING SECRETARY

Brennan Doherty MIFAB 312.241.5224

aspe.chicago.cspsec@gmail.com

PRODUCT SHOW CHAIRMAN

Justin Wroblewski Wight & Company

ASPE CHICAGO JOBS PROGRAM COORDINATOR

aspe.chicago.careers@gmail.com

GOLF OUTING CHAIRMAN

Steve Triphahn W-T Engineering, Inc. 224 293 6301

steve.triphahn@wtengineering.com

HISTORIAN

Rick Butler Lochinvar 224.238.8515

NEWSLETTER EDITOR.

WEBMASTER Jeff Gallagher, P.E.

Viega, LLC 224,407,1813

aspe.chicago.nle@gmail.com

AYP LIAISON

Justin Wroblewski AMS Mechanical aspe.chicago.ayp@gmail.com

WOA LIAISON

Natalia Dankanich Grumman Butkus grummanbutkus.com

http://chicago.aspe.org/

FOLLOW US ON:







April Ricketts, PE, CPD, LEED





ASPE Chicago would like to thank everyone who attended Booster / Casino night this year! The event was well attended. A very special thanks to our sponsors who made it possible and a big Congretulations to our winners!

55" 4K UHD Smart TV – Justin Wroblewski
Samsung Sound Bar – Sean Allard
Samsung Galaxy Tablet – Ivan Salazar
GoPro Hero 5 – Yin Lung
Nest Thermostat 3rd Generation – Chun Keung Wong
Apple Watch – Jim McGoon
Bose Wireless Headphones – U.S. Marine Lance Corporal
Sanders & Staff Sergeant Turner
Bose Bluetooth Speaker – Lindsey Lehman

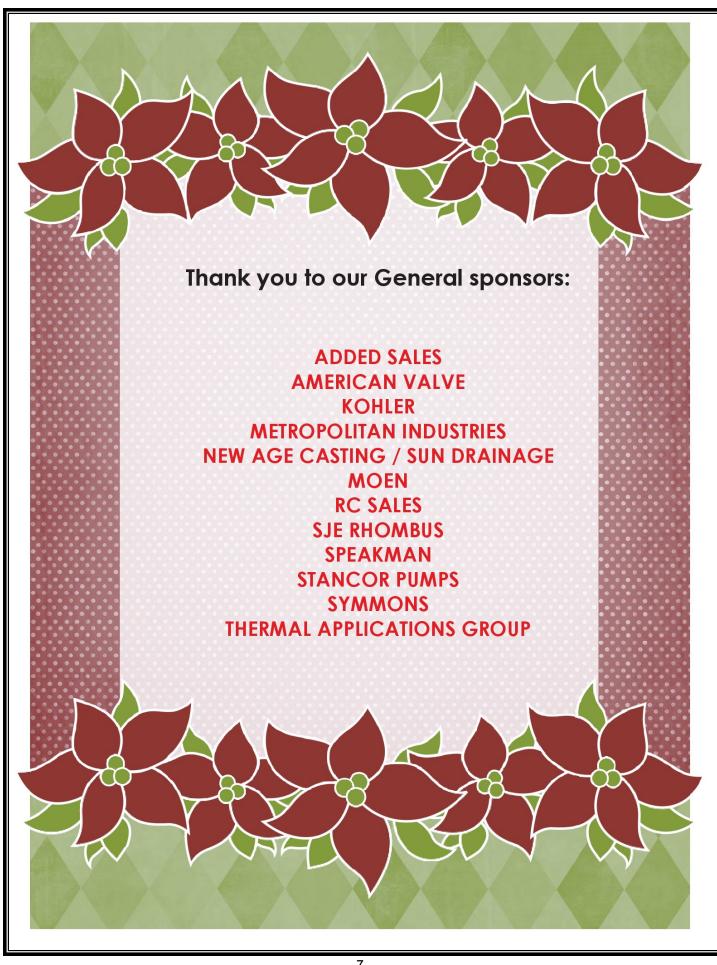
Once again, congrats to all and THANKS for Attending!













VICE PRESIDENT, TECHNICAL: TECHNICALLY SPEAKING

Happy New Year! I trust everyone enjoyed the "mild" weather we've had over the holidays.

Thanks for everyone who made it out to our Booster Night last month. Special thanks to our VP Affiliate Darren Rich for rounding up everything for that event. I had a blast chatting it up with everyone.

January Tech Presentation Info:

Title of presentation: Digital Mixing Valves

<u>Description of content</u>: The presentation will serve as a basic introduction to the differences between the digital and mechanical mixing system. It will explain critical features and benefits of the digital mixing system and how it fits into a hot water delivery system.

Digital water mixing solutions can provide several advantages, including:

Precise temperature control

Self-balancing

Integration with BAS

Efficient use of energy

Programmable Sanitization mode for thermal eradication of bacteria

<u>Bio</u>: Todd McCurdy is currently the East Division Business Development Manager – Tempering for Watts Water Technologies/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 a Sales Engineer for Dormont's OEM Business Unit. In 2012, he was promoted to Regional Sales Manager – North Central focusing on Wholesale management. To take advantage of growing new technical product developments and his engineering background, Todd was asked to take responsibility for Business Development of the Tempering category for the East Region, which continues.

Todd is a graduate of University of Cincinnati with a Bachelor of Science Degree in Mechanical Engineering Technology

Previous Presentation Recordings Available:

Nobody has yet to check out my video recording abilities! If you are interested in obtaining access to recordings of this fall's past Technical Presentation please email me and I will provide you a password, so long as you are an active member.

Stay warm out there!

Chris Sbarbaro, PE, GPD, CPD, LEED AP BD+C Chicago Chapter Vice President, Technical aspe.chicago.vptech@gmail.com





CODE CORRIDOR
From the pen of Scott Jagodzinski
VP Legislative

Wow! What a start to the New Year! Bitter cold, cutting winds and we are awash with snow.

This time of year there are many things that will come about to be aware of when looking at your designs. In this bitter cold we are reminded of how crucial our designs are for keeping systems running and not damaging the spaces due to a pipe bursting or freezing over.

I spent the Christmas Holiday visiting my family in Ohio. One of the funny things you see in smaller cities are the local commercials and little things that you just take for granted in big cities. You get less people for one. But most things are just on a smaller scale overall. One thing that I saw on the news was due to the cold weather dropping. The news reminded people that have fixtures on an exterior wall to open up their cabinets to allow air flow to help prevent freezing. It is just a small thing but can be a big deal.

Locally we have a new code update for Chicago. In October of 2017 an updated Code Memo was sent out to approve the use of CPVC in the city of Chicago. This update, while restrictive, is a nice step for the city. Below are the following limitations for this code change.

Section 18-29-105 of the Municipal Code authorizes the Building Commissioner to permit the use of alternative materials, methods, and equipment for plumbing applications either when those materials are equivalent to those called for in Chapter 18-29 or when the strict requirements of Chapter 18-29 cause practical difficulties and the alternative proposal will conform to the intent and purpose of Chapter 18-29. The purpose of Chapter 18-29 is to establish minimum standards to protect safety, health, property, and public welfare. In order to evaluate the performance and relative cost of commonly-available plumbing materials in applications not currently authorized by Chapter 18-29 of the Municipal Code, but allowed by the Illinois Plumbing Code, I am announcing a pilot program to accept and review requests for approval of alternative plumbing materials meeting the following requirements:

A. Eligible Projects:

The following projects are eligible to participate in the pilot program:

- 1. New Construction of buildings exclusively residential occupancy, not more than four stories in height; or,
- 2. Any work in an existing building (constructed prior to 2010) of any occupancy, and not more than four stories in height, including additions to such buildings. ¹

B. Water Distribution Pipe and Pipe Fittings

- 1. Instead of material allowed by Section 18-29-605 for water distribution pipe and fittings, the applicant will propose Chlorinated Polyvinyl Chloride (CPVC) pipe in appropriate fittings authorized for such use by the Illinois Plumbing-Code, 77 Ill. Admin. Code 890;
- 2. The work will occur as a part of an eligible project;
- 3. The applicant will submit to the Department both (a) a price proposal from a licensed plumbing contractor to install materials permitted by Section 18-29-605, and (b) a price proposal from the same plumbing contractor to install the CPVC pipe and appropriate fittings in substantially the same configuration;
- 4. The applicant will identify in the request any practical difficulties that will be alleviated by permitting use of the proposed alternative material;
- 5. The applicant will pay the alternative code approval review fee of \$150.00;

Continued on next page...

Other existing buildings up to 80 feet in height, especially designated Chicago Landmarks, may be deemed eligible for participation in the pilot program after an in-person meeting with the Building Commissioner and demonstration of compelling benefits.

VICE PRESIDENT, LEGISLATIVE CONTINUED...

B. Water Distribution Pipe and Pipe Fittings, Continued...

6. The applicant will submit, with the request, a statement from the selected plumbing, architect, contractor or engineer of record evaluating the relative quality, strength, effectiveness, durability, and safety of the materials to be used in each proposal. (Plumbing contractors applicants may complete the yes/no questions on the application form. All others must submit a separate signed letter.)

C. Drainage and Vent Pipe and Pipe Fittings

- Instead of material allowed by Section 18-29-702 for water distribution pipe and fittings, the applicant will propose Chlorinated Polyvinyl Chloride (CPVC) pipe in appropriate fittings authorized for such use by the Illinois Plumbing-Code. 77 Ill. Admin. Code 890:
- 2. The work will occur as a part of an eligible project;
- 3. The applicant will submit to the Department both (a) a price proposal from a licensed plumbing contractor to install materials permitted by Section 18-29-702, and (b) a price proposal from the same plumbing contractor to install the CPVC pipe and appropriate fittings in substantially the same configuration;
- 4. The applicant will identify in the request any practical difficulties that will be alleviated by permitting use of the proposed alternative material:
- 5. The applicant will pay the alternative code approval review fee of \$150.00;
- 6. The applicant will submit, with the request, a statement from the selected plumbing, architect, contractor or engineer of record evaluating the relative quality, strength, effectiveness, durability, and safety of the materials to be used in each proposal. (Plumbing contractors applicants may complete the yes/no questions on the application form. All others must submit a separate signed letter.)

Note: Approval for alternative underground drainage and vent piping and pipe fitting materials under this pilot program is limited to the building drain (house drain) (within 5 feet of the building foundation per 18-29-201). The building sewer (house sewer) is under the jurisdiction of the Department of Water Management and must be of a material listed in Table 18-29-702.3.

D. Combustible Pipe - Protection of Penetration in Fire Rated Floors and Walls

When combustible pipe material is authorized under this pilot program, all penetrations through fire-rated floors or walls must be protected in accordance with Section 714 of the 2015 edition of the International Building Code in addition to the requirements of Chapter 15-8. In such cases, details of the protection required at such penetrations must be included in the permit drawings.

E. Inspections

All plumbing work performed pursuant to this pilot program must pass an in-person rough inspection by a City plumbing inspector. All alternative materials must be installed in strict conformance with the approved plans, manufacturer's requirements, and Illinois Plumbing Code.

F. Requests

This pilot program will accept requests from October 11, 2017, through March 31, 2018.

Requests for water distribution pipe and drainage and vent pipe must be submitted separately.

Requests ust be submitted on official pilot program request forms, which are available on the Department's website at www.cityofchicago.org/buildings.

Before submitting a request, the applicant must pay a \$150.00 alternative code approval fee to the Department of Finance using an official payment form. A copy of the receipt must be attached to the request.

Requests may be submitted in person at the front desk on the 9th floor at City Hall or by email to <u>altcodeap-proval@cityofchicago.org</u>.

Continued on next page...

VICE PRESIDENT, LEGISLATIVE CONTINUED...

Requests to approve plumbing work which was previously installed without a permit or contrary to a permit will be denied.

Each request will be evaluated by the Department to determine of permitting the alternative material will either alleviate a practical difficulty, provide a result equivalent to the requirements of 18-29, or both.

Applicant should allow 10 business days for review. Decisions will be emailed to the applicant.

The applicant must then obtain permit for the plumbing work, and attach a copy of the approved request form to the permit application or permit applicant drawings.

If the work has already been permitted (but not yet performed), the applicant must obtain a revision to the existing permit at the easy permit counter on the 9th floor at City Hall. Revisions to change plumbing materials as approved through this pilot program are subject to a \$75.00 fee.

Questions about the program may be directed to dobinfo@cityofchicago.org

Please reach out to me if you have any code questions, code updates, or you are looking for any interpretations and I will try and include pertinent information in future newsletters. We here at ASPE are here to provide our chapter members our services if we can.

Scott Jagodzinski, GPD, CPD – VP Legislative ASPE.Chicago.VPL@gmail.com



VICE PRESIDENT, MEMBERSHIP

Greetings Members,

I hope you were able to attend and enjoyed Booster Night. We've gotten some positive feedback and would like to keep the momentum running into the new year. Thanks to all the members that attended and also those who brought along colleagues. Please try to bring them next month to our meeting at Venuti's in Addison.

Thank you so much for those of you who helped with our donations to Toys For Tots. The donation table was astounding! As we bring in the New Year, I hope you can reflect on 2017 as a positive year, and begin 2018 on the same note. We are in a growing city and hopefully have the fortune of a successful career. We have a lot more than many other people. Please keep that in mind as we start the new year on a positive tone.

As always, please promote ASPE around your office and to your colleagues. Please contact us if you'd like to put any ASPE literature on your presentations or if you see opportunities around schools or communities to promote ASPE and assist the community as a whole.

I'd like to thank Jeff Stevens & Kristopher Magle for joining as new members. Welcome to ASPE!!!

Thank you,

Chris Wisinski

Chicago Chapter Vice President, Membership ASPE.Chicago.VPM@gmail.com



ADMINISTRATIVE SECRETARY



Greetings Members,

If you missed the December General Meeting AKA; Casino Night.....It was a great time by all, over 75 people. The food, the venue, and the Chicago members were able to come together and enjoy an evening together.

The winners of the prizes are as follows;

- Sean Allard—Samsung HWM-450 Sound Bar
- Justin Wroblewski—Vizio 55" UHD 4K Smart TV
- Ivan Salazar—Samsung Galaxy Tab A 10.1" 16GB With Bonus 32 GB Micro SD Card
- Yin Lung—Go Pro Camera
- Chun Keung Wong—Nest
- Jim McGoon—Apple Watch (Series 1)
- Lindsey Lehman—Bose wireless blue tooth speaker
- Marine Lance Corporal Sanders—Head phones

The real winners are the children that will be able to enjoy all of the toys that were brought in by you the members.

A special thanks to Marine Lance Corporal Sanders and Staff Sergeant Turner for coming out and discovering what a great group of people that are willing to give at a critical time of the year when hope and love are truly needed.

I trust everyone had a fantastic Holiday with family and friends and I look forward to seeing you all at the next meeting.

Thank you,

David Erickson

Chicago Chapter Administrative Secretary
C# 312-519-5629 aspe.chicago.admsec@gmail.com



VICE PRESIDENT, AFFILIATE

Greetings and Happy New Year to Everyone!

I hope that everyone had a fantastic holiday season and was able to spend some down time with their families and has been able bear the cold temperatures!!! (Hopefully by the time you are reading this, it has warmed up a bit!

I would like to Thank all the Engineers who attended Booster night and thank all the Reps / Manufacturers for the many sponsorships making the event the success it was!

We were able to increase the amount of Prizes & lower the price of Dinner! Nice Job and again, a HUGE Thanks!!!

Congrats to all the Winners!!:

- 55" 4K UHD Smart TV Justin Wroblewski
- Samsung Sound Bar Sean Allard
- Samsung Galaxy Tablet Ivan Salazar
- GoPro Hero 5 Yin Lung
- Nest Thermostat 3rd Generation Chun Keung Wong Apple Watch Jim McGoon
- Bose Wireless Headphones U.S. Marine Lance Corporal Sanders & Staff Sergeant Turner
- Bose Bluetooth Speaker Lindsey Lehman

I do have a few questions and hopefully will get some feedback:

Continued on next page...

VICE PRESIDENT, AFFILIATE CONTINUED...

Sponsors:

- 1. Were you satisfied with the opportunities you had to sponsor the event?
- 2. If you did sponsor the event, were you happy with how your company name was displayed?
- 3. Is there anything that you would like to see done differently?
- 4. Is Casino Night something that we should continue with for at least another year? Or do you have any suggestions for other ideas?

Engineers:

- 1. Are you still enjoying Casino Night or would you like to see something different next year?
- 2. What do you think about the quality of the prizes? Would you like to see fewer prices that have higher value? Or a mix like there was this year?
- 3. Are you paying attention to the sponsorship signs and aware of the Reps / Manufacturers that make this evening a success?

We will be aiming to make Next years event even better than this years!

ASPE Chicago Newsletter AD Space:

We are again looking for Advertisers to advertise in our monthly newsletter. Please let me know if you would like to advertise! The Layout can change from month to month as the goal is to fill up 1 two-sided page. If you are interested in a full page, half page, quarter page.... We can make that happen! Please contact me to discuss Advertising rates!

Please remember that I am your voice to ASPE, if you have anything you would like brought up to the board, please let me know. I am more than happy to bring your concerns, questions, comments in front of the board at a monthly meeting or reach out if it needs to be addressed sooner.

I Look forward to seeing you all and wish everyone a Happy and Successful 2018!! See you on the 18th at Venuti's!

Thank You,

Darren Rich

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

AYP LIAISON / PRODUCT SHOW CHAIRMAN

Happy Holidays!

I hope everyone had a wonderful Christmas and was able to spend that time with family and friends. The Chicago Chapters Annual Booster night was a big success with all the generous donations and attendance! Thanks to all the manufacturer firms that made it possible and a big thanks to Darren, FTI Sales, for orchestrating the event. I am still in the planning stages with Travis from Nibco to get the next

AYP event on the books. I will be sending out an email once we iron out all the details. Please feel free to contact me with any idea for future events.

I look forward to seeing you all at the January meeting!

Justin Wroblewski, CPDT

Chicago Chapter AYP Liaison / Product Show Chairman aspe.chicago.ayp@gmail.com / aspe.chicago.pschairman@gmail.com / Jwroblewski@ams-pmt.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

TO I				•	
Please	indic	ate	vour	nret	erences:

Name:		
Company:		

Fastener style (please circle one):

- Clip
- Magnet

This promotion is for ASPE Chicago members only!



CORRESPONDING SECRETARY: INDUSTRY NEWS

Happy New Year Chicago Chapter! I hope Santa was generous to your families, and the holiday cookies were plentiful at each of your houses. 2018 is off to a bang, and the events around our area are no exception. This month's 50/50 raffle will go to benefit "Mercy of Well", an organization created to help single mothers in need understand their purpose in life and enable them to take great strides towards successful life changes.

Please see the list below of activities around the area that may be of value in the coming months:

American Society of Sanitary Engineering (ASSE)

(http://www.asse-plumbing.org/chapters/region04 il.html)

ASSE Monthly Chicago Meeting

Date: Jan 9th

Time: 10:30AM - 2:00PM

Location: Cucina Biagio: 7309 W. Lawrence Ave,

Hardwood Heights, IL

Illinois Chapter of ASHRAE

(http://www.illinoisashrae.org/)

ASHRAE Winter Meeting After Party

Date: Jan 20th

<u>Time</u>: 9:00PM – 12:00AM

Location: Emerald Loop: 216 N Wabash Ave, Chi-

cago, IL 60601 <u>Cost</u>: \$30

<u>Details</u>: (<u>https://illinoisashrae.starchapter.com/meet-reg1.php?</u>

<u>id=144</u>)

ASHRAE Annual Winter Conference

Date: Jan 20th – Jan 24th

Location: Palmer House Hilton: 17 E Monroe St,

Chicago, IL 60603

<u>Details</u>: (https://www.ashrae.org/membership-conferences/conferences/2018-ashrae-winter-

conference)

PCA (Plumbing Contractors Association of Chicago and

Cook County)

(https://plumbingcouncil.org/pca)

PCA Monthly Meeting w/ 2 Hours C.E. Credit

Date: Jan 9th

Time: 6:00PM – 8:30PM

Location: Maggiano's: 240 Oakbrook Center, Oak

Brook, IL 60523 Cost: \$50

<u>Details</u>: (https://plumbingcouncil.org/meeting-notices/pca-

contractor-inspector-night-1-9-18)

PCA Winter Social

Date: Jan 26th Time: 5:30PM

Location: Brookfield Zoo: 8400 W 31st St, Brook-

field, IL 60513

<u>Details</u>: (<u>https://www.calendarwiz.com/calendars/popup.php?</u>

op=view&id=106379254&crd=pic)

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

(www.ilphcc.com)

Continuing Education Class

Dates: Jan 12th

<u>Times</u>: 1:00PM – 5:00PM

Location: Heartland College: 1500 W Raab Rd,

Normal, IL 61761 Cost: \$50

Details: (http://www.ilphcc.com/assets/2017% 202018%20continuing%20education%20flyer.pdf)

National Fire Protection Association (NFPA)

(www.nfpa.org)

<u>Training Programs – 21 CEU Hours</u>

<u>Dates</u>: Jan 10-12th <u>Times</u>: All Day

Location: Toronto, Canada

Cost: \$599

<u>Details</u>: (http://catalog.nfpa.org/-P16407.aspx?icid=D760)

Continuing Education Class

<u>Dates</u>: Jan 29-31st <u>Times</u>: All Day <u>Location</u>: Cranston, RI Cost: \$1,490

Details: (http://catalog.nfpa.org/-P17389.aspx?icid=D760)

USGBC - Illinois Chapter (LEED)

(https://illinoisgreenalliance.org/news-and-events/calendar/)

Emerging Professionals 2018 Winter Networking

Night

Date: Jan 23rd

<u>Time</u>: 5:30PM – 8:00PM

<u>Location:</u> National Office Furniture Showroom: 325 North Wells Street, Suite 110, Chicago, IL 60654

Cost: \$10

<u>Details</u>: (<u>https://illinoisgreen.wildapricot.org/widget/event-</u>

2696358)

CORRESPONDING SECRETARY: INDUSTRY NEWS CONTINUED...

Society of Fire Protection Engineers (SFPE)

(http://www.chicagosfpe.org/)

SFPE Monthly Meeting

Date: Jan 23rd

Time: 11:30AM - 2:30PM

Location: Haymarket Brewery: 737 W. Randolph

St. Chicago, 60661

Cost: \$40

Details: (http://www.chicagosfpe.org/event/monthly-meeting-

overview-of-fire-suppression-systems/)

Refrigeration Service Engineer's Society (RSES)

(www.rses.net)

RSES Monthly Meeting

Date: Jan 9th Time: 7:00PM

Location: Silver Stallion Restaurant: 1275 Lee St.,

Des Plaines, IL 60018
Details: (http://rses.net/)

Illinois Rural Water Association (IRWA)

(http://www.ilrwa.org/)

Annual Technical Conference

Date: Feb 20th - 22nd

Location: Thelma Keller Convention Center: 1202

N Keller Dr, Effingham, IL 62401

Details: (http://www.ilrwa.org/2018%20Exhibitor.pdf)

National Rural Water Association (NRWA)

(http://www.nrwa.org/)

Rural Water Rally Date: Feb 5th - 7th

Location: Hyatt Regency Capitol Hill: 400 New Jer-

sey Ave NW, Washington, DC 20001

Details: (https://nrwa.org/rally/)

American Water Works Association (AWWA)

(www.awwa.org)

AWWA | Webinar
Lead and Copper Corrosion 101: Principles & Guidance Webinar
Online

AWWA | Symposium
International Symposium on Potable Reuse
Austin, TX

AWWA Section | Annual Meeting
Indiana Section Annual Conference
Indianapolis, IN

AWWA | Symposium
International Symposium on Biological Treatment
Austin, TX

(<u>https://www.awwa.org/conferences-education/events-</u>calendar.aspx)

Water Environment Federation (WEF) Illinois Chapter

(http://www.iweasite.org/)

Government Affairs Conference

Dates: Jan 19th

Location: Chicago Mariot Southwest: 1200 Burr Ridge

Parkway, Burr Ridge, IL 60527

Details: (http://www.memberleap.com/Calendar/moreinfo.php?

eventid=5791)

Illinois Fire Prevention Association (IFPA)

(www.ifpanet.org)

IFPA Monthly Meeting

<u>Date</u>: Jan 9th <u>Time</u>: 6:00PM <u>Location</u>: TBA

Details: (http://www.ifpanet.org/CalendarEvent.aspx?

ID=106&PBD=1/1/2018)

Healthcare Engineers Society of Northern Illinois (HESNI)

(http://hesni.org/index.php)

HESNI 2018 Half-Fast Cup Race

Date: Jan 18th

<u>Time</u>: 3:45PM – 8:30PM

Location: K1 Speed Indoor Racetrack: 2381 W.

Army Trail Rd. Addison, IL 60101

Details: (http://hesni.org/meetinginfo.php?

id=45&ts=1512764006)

American Water Works Association (AWWA) – Illinois Sec-

uon

(http://www.isawwa.org/)

ILAWWA No upcoming events

American Society of Professional Estimators (ASPE)

(http://www.aspenational.org/)

ASPE No upcoming events

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. Have a great month!

Brennan Doherty, MIFAB Inc.

Chicago Chapter Corresponding Secretary

aspe.chicago.cspsec@gmail.com