

## \*\*\*\* Chicago ASPENEWS



Chicago Regional Chapter of the American Society of Plumbing Engineers Vol. 47, No. 10 May, 2016

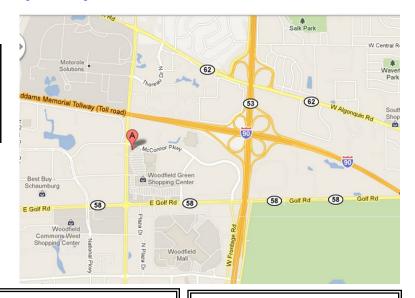


## **Chicago Chapter General Meeting** Thursday May 19, 2016



### **Westwood Tavern & Tap**

1385 N. Meacham Road Schaumburg, IL 60713



#### **AGENDA**

5:30pm Cocktail Hour sponsored by:

Dinner, (\$35 ASPE Members with RSVP/\$40 Non-Members 6:30pm and Walk-ins)

Manufacturer Spotlight: deery pardue 7:15pm

Rinnai Water Heaters

**Presentation: Inland Sales** 7:30pm

> Mixing Valve Codes and Standards/Technologies by Brian Yelton with Inland Sales Group (0.1 CEUs available).

- The five ASSE standards that affect mixing valves.
- The different types of mixing valves on the market
- Basic sizing and piping.

RSVP as soon as possible to April Ricketts, VP Technical!

- Call: 312-346-5000
- Email: Chicago.ASPE.RSVP@gmail.com
- Go to Chicago.aspe.org and RSVP!

#### **MENU**

#### **Appetizers**

Bruschetta Margherita Flatbreads

#### **Starter Plate**

Tomato Basil Bisque House Salad with Balsamic Dressing Fresh Baked Rolls and Whipped Butter

#### **Entrée**

Prime Rib (served Medium)

**Grilled Vegetables** Red Skin Mashed Potatoes

#### Dessert

NY Style Cheesecake

#### <u>Beverages</u>

Soft Drinks, Tea, and Coffee

Local chapters are not authorized to speak for the Society

## \*\*\*\* Chicago ASPENEWS



| 2015-2016 Preliminary ASPE Chicago Meeting Schedule |   |     |   |  |  |  |
|---|---|-----|---|--|--|--|
| Date  | Technical Presentation & Manufacturer Spotlight   | CEU | Location  |  |  |  |
| September 16,<br>2015                               | ASPE Chicago Product Show<br>(See attached Flier for a list of Technical Seminars)  |     | Meridian Banquet & Confer-<br>ence Center 1701 W Algon-<br>quin Rd Rolling Meadows, IL      |  |  |  |
| October 1 thru<br>October 4,<br>2015                | ASPE Technical Symposium, St. Louis, MO.  |     | Hyatt Regency, St. Louis,<br>Mo.<br>La Villa Restaurant<br>3632 N Pulaski Rd<br>Chicago, IL |  |  |  |
| October 15,<br>2015                                 | Presentation Topic: Thermoplastic Piping Systems by Dianna<br>Molicone with IPEX  Mfr Spotlight by Added Sales: High Performance with Low<br>Flow Shower Technology       | 0.1 |   |  |  |  |
| November 19,<br>2015                                | Presentation Topic: System Efficiency Tanks<br>(Buffer Tanks) by Mark Kaulas with Bornquist<br>Mfr Spotlight by Viega: MegaPress Fitting Technology                       | 0.1 | Athena Restaurant<br>212 S Halsted St<br>Chicago, IL  |  |  |  |
| December 17,<br>2015                                | Chapter Membership Appreciation Booster and Game Night  | N/A | La Villa Restaurant<br>3632 N Pulaski Rd<br>Chicago, IL                                     |  |  |  |
| January 21,<br>2016                                 | Lab Design: RO/DI High Purity Water and pH Neutralization Systems by Mark Girgenti with Burt Process Equipment  Mfr Spotlight by Kast Marketing. Topic: Ultraflow Systems | 0.1 | Athena Restaurant<br>212 S Halsted St<br>Chicago, IL  |  |  |  |
| February 18,<br>2016                                | Presentation Topic: Commercial High Purity Water Systems by Brian Soderholm with Water Control  Mfr Spotlight by Pentair  | 0.1 | Westwood<br>Tavern & Tap<br>1385 N. Meacham Rd<br>Schaumburg, IL                            |  |  |  |
| March 17,<br>2016                                   | Presentation Topic: Roof Drainage Business Rethought by<br>Craig Froeter with Froet Industries<br>Mfr Spotlight by Bornquist  | 0.1 | La Villa Restaurant<br>3632 N Pulaski Rd<br>Chicago, IL                                     |  |  |  |
| April 21, 2016                                      | Presentation Topic: Emergency Fixtures by Speakman  Mfr Spotlight by Speakman   | 0.1 | Venuti's<br>2251 W. Lake Street<br>Addison,IL   |  |  |  |
| May 19, 2016  | Presentation Topic: Mixing Valves by Brian Yelton with Inland<br>Sales<br>Mfr Spotlight by Deery Pardue   | 0.1 | Westwood<br>Tavern & Tap<br>1385 N. Meacham Rd<br>Schaumburg, IL                            |  |  |  |
| June 3 thru<br>June 5, 2016                         | ASPE Region V President's Meeting<br>Hosted by the ASPE Chicago Chapter (Chapter Board Mem-<br>bers Event)  | N/A | TBD   |  |  |  |
| June 17, 2016                                       | Annual Golf Outing  | N/A | Hilldale Golf Club<br>1625 Ardwick Drive<br>Hoffman Estates, IL                             |  |  |  |

If you would like to present any of these topics or become a meeting sponsor, please contact April Ricketts at <u>ASPE.Chicago.VPTech@gmail.com</u>

#### PRESIDENT'S MESSAGE

Chapter members,

FORE! Remember to contact Steve Triphan if you would like to participate in this year's June golf outing. The May meeting is the final regular meeting

before our annual golf outing in June!

May is elections night for the upcoming year. It is also a time for yearly anniversary pins. If you know that you are receiving a pin for your commitment to the society please attend and be recognized for your continued commitment. Bring in a new member and receive a free dinner! Bring in a co-worker and sign him or her up. There is no better way to meet your peers and gain valuable information just by collaborating at a monthly meeting.

#### **SUMMER OUTING**

This year the summer outing will take place at the Arlington Race Track on Saturday July 30<sup>th</sup> beginning at 1:15pm refer to the flyer at the end of the newsletter for additional information.

#### **RECAP FROM LAST MONTHS MEETING**

I would like to give a Big Thank you to Imants Stiebris with Speakman for their manufacturers spotlight presentation along with the main presentation on emergency equipment fixtures and the standards and codes they need to comply with. Both presentations were excellent. Thanks again to all who attended!

Remember to RSVP to this month's meeting ASAP!! Your immediate response is greatly appreciated!

#### **CONVENTION DELEGATES**

We are no longer accepting applications for the upcoming 2016 ASPE National Convention in October. The deadline for consideration of all applicants was Sunday May 8<sup>th</sup> (Mother's Day).

#### **CHICAGO CHAPTER BADGES**

Anyone who would be interested in purchasing the new ASPE badges, a sign-up sheet will be at the sign-in table at this month's meeting. We had several interested members last month and will again have a sign-in sheet this month for additional interested members.

#### REPRESENTATIVE LINE CARDS AND MEMBER UPDATE CONTACT INFO

The chapter is finalizing the membership list and would like all information ASAP! We will be sending out the membership list in the very near future. Your cooperation is greatly appreciated and thanks again for your continued support!

#### 2016 ASPE CONVENTION & EXPO!

The website for ASPE's 2016 Convention & Expo, which is being held October 28-November 2, is now available at <a href="mailto:aspe.org/expo">aspe.org/expo</a> and contains tons of information to help you start planning your trip to Phoenix, including registration hours, fees, and information on special events and the famous Sunday night party. Registration will open in May, and more information will be posted as it becomes available.

Continued on next page...

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#### WEBSITE

http://chicago.aspe.org/

#### FACEBOOK

http://www.facebook.com/ lau.chicagochapter

https://www.facebook.com/groups/ ASPE.Chicago/

#### LINKEDIN

www.linkedin.com/groups? home=&gid=2393408

#### PRESIDENT'S MESSAGE CONTINUED...

#### ASPE Alex visits the site of the 2016 ASPE Convention & Exposition

ASPE Alex joined the Board of Directors in Phoenix last week to visit the Phoenix Convention Center and take in some local sights as excitement grows for the 2016 ASPE Convention & Exposition being held October 28-November 2. This year's event will feature an exciting opening party at the Coronoa Ranch & Rodeo Grounds. Special networking opportunities for ASPE Young Professionals and the Women of ASPE, 25 engaging technical sessions, and the year's only industry tradeshow dedicated to helping designers, specifiers, and contractors learn about hundreds of the newest plumbing system products on the market. Registration will open at aspe.org/expo soon!

#### Have you checked out our newest member benefits?

ASPE's Mentoring Program connects established leaders with the next generation of plumbing engineers to foster their professional growth; the Women of ASPE engages and advances women in the plumbing engineering field through networking and education; and ASPE Cares is dedicated to helping members in need. These are just a few of the programs you can take advantage of due to your membership in ASPE!

#### **ASPE launches the Women of ASPE webpage**

At aspe.org/woa you can learn all about our new special-interest group, including contact information for the chair and committee members, the 2016 plan of action, membership statistics, current activities, and information on how to get involved

#### Earn your CPDT designation this fall

The next Certified in Plumbing Design Technician (CPDT) exam will be held at testing sites across the country on October 6 and 7, 2016. Intended as a precursor to the Certified Plumbing Design (CPD) designation, the CPDT recognizes plumbing designers with exceptional skills at the beginning of their careers. More information about the program and eligibility can be found at <a href="mailto:aspe.org/CPDT">aspe.org/CPDT</a>.

#### Act fast to apply for the 2016-2018 Board of Directors

If anyone is interested in running for one of the national Board of Directors positions, you must send the application package to Director of Membership and Meetings, Stacey A. Kidd, at skidd@aspe.org no later than May 31.

Thank you,

Mark G. Mannarelli Chicago Chapter President ASPE.Chicago.President@gmail.com

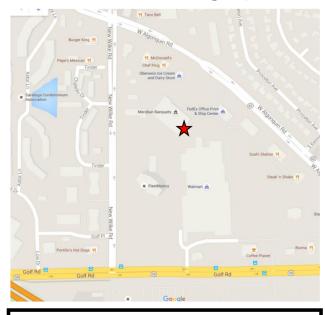


### 44th Annual ASPE Chicago Product Show

Thursday, September 22, 2016

## Meridian Banquet & Conference Center

1701 Algonquin Road; Rolling Meadows, IL



#### **SCHEDULE**

Seminars
 Product Show
 Hors d'oeuvres Buffet
 10:00am – 4:15pm
 3:30pm – 8:00pm
 4:30pm – 7:00pm

## THE FINEST LOCAL SHOW IN THE INDUSTRY

- Seminars, Product Show and Hors d'oeuvres Buffet are all FREE
- Over 90 Exhibits
- More than 500 Products on display
- Door Prizes (from our Exhibitors)
- Seminar Attendee Prizes
- ➤ ASPE Chicago Raffle (BIG prizes) [tickets \$1 each or 6 for \$5]
- Cash bar

#### **EDUCATION**

- CPDs, PEs, AIAs
- 4 hours of IL State approved CEU's (Inspectors, Plumbers)
- > Exclusive seminar attendee raffle
- > All seminars are FREE
- You MUST register at the Show to receive CEUs
- For seminar information, contact:
  - Jason McDonald, 847.316.9258, jmcdonald@grummanbutkus.com
  - Mark Nasuta, info at bottom of page
  - Rick Butler, 224.238.8515, rbutler@lochinvar.com

|                  |   |           |      | IL State |
|------------------|---|-----------|------|----------|
| TIME             | SEMINAR TOPIC   | PRESENTER | CEUs | Approved |
|                  | Roof Drain Sizing and Installation                                | HSA/Zurn  | 0.1  |          |
|                  | Preaction Systems Defined   |           | 0.1  |          |
|                  | Medical Gas Systems Updates & Coordination                        |           | 0.1  |          |
|                  | Today's Plumbing Techniques and the Code                          |           | 0.1  |          |
| 12:15pm – 1:45pm | LUNCH BREAK   | _         | _    |          |
|                  | The State of Chicago Water Systems                                |           | 0.1  |          |
|                  | Toilet Technology   |           | 0.1  |          |
|                  | What's in Our Water?  |           | 0.1  |          |
|                  | Darcy-Weisbach or Hunter's Curve?<br>Sizing Domestic Water Piping |           | 0.1  |          |

For additional information, contact Mark Nasuta at 630.514.6067 or marknasuta.ASPEChicago@gmail.com

# VICE PRESIDENT, TECHNICAL: TECHNICALLY SPEAKING May Greetings,

This ASPE year has gone by pretty fast. It is hard to imagine that we are approaching the last meeting of the 2015-2016 year. Thanks to all of you who were able to make our meetings and also to those who have provided valuable feedback on the evaluation forms. Our first meeting of the 2016-2017 year will

be in October (we have the Chapter Product Show in September) and I am already starting to line up speakers/ presentations. If you have interest in a particular topic or speaker, please let me know and I will do my best to see if we can get that incorporated into the calendar.

Thanks also for your feedback on the new method we are sending out continuing education credits for attending our meetings. So far things have seemed to move along seamlessly (except for the few times I couldn't read your handwriting and got your email address wrong – smile). If you have signed up for a CEU at one of our meetings (and also signed out) and have not received it yet, please contact me.

Thanks to everyone who was able to make the April Chapter meeting. A special thanks to Speakman, who sponsored the cocktail hour, did the Manufacturer's Spotlight, and provided the feature presenter (who did a wonderful discussion on Emergency Fixtures). Additionally, the proceeds from the 50/50 raffle went to the ASPE Research Foundation, which has been looking into some wonderful technical issues related to the plumbing industry.

Our May meeting's Manufacturer Spotlight will be by Deery-Pardue, who will be presenting on Rinnai Water Heaters Our main presenter will be Brian Yelton with Inland Sales Group, and he will be speaking on Mixing Valve Codes and Standards/Technologies, which will be worth 0.1 CEU. The presentation will focus on:

- The five ASSE standards that affect mixing valves.
- The different types of mixing valves on the market
- · Basic sizing and piping.

#### Here is his bio:

Brian Yelton, CPMR is the President of Inland Sales Group. Has been representing Leonard Valve for 18 years and has been in the industry for 20 plus years.

Until Next Time...

April Ricketts, PE, CPD, LEED AP BD+C Chicago Chapter Vice President Technical ASPE.Chicago.VPTech@gmail.com 312-346-5000



This month we would like to thank:



Thank you for your support!

## <u>VI</u> Gr

#### VICE PRESIDENT, LEGISLATIVE

#### **Greetings Chicago Chapter.**

Constant amendments to the 2014 State of Illinois Plumbing code keep happening, here are a few that became effective in the months of March and April 2016

#### Village of Wood Dale

#### **Ordinance Number 0316-630-0051**

All new plumbing fixtures and irrigation controllers shall bear the "WaterSense" Label as designated by the U.S. Environmental Protection Agency WaterSense Program. In addition, all replacement plumbing fixtures and lawn sprinklers on existing systems. Shall meet this requirement.

#### Ordinance Number 0316-630-0053

Water service pipe installation minimum depth 48 inches or the maximum frost penetration of the local area if it is a greater depth. Be careful with this ordinance, I heard from a plumbing inspector that inspectors in general do not totally agree with this change, so be safe and try to keep 60"depth as required by the state.

#### **Ordinance Number 0316-630-0054**

Water supply valves and meter assembly shall be installed within the building were building exist.

#### **Ordinance Number 0316-630-0056**

All new buildings with plumbing fixtures or drains located below the outside grade shall discharge into a gas tight, covered and vented sump from which the waste shall be lifted, and discharged into sanitary waste drain by automatic sewage ejection pumping equipment. (overhead sewer). This type of ordinance might sound silly; however, there are many municipalities that allowed clear waste or floor drain drainage to be collected and pumped to spill on grade, or septic fields.

#### **Ordinance Number 0316-630-0057**

Building drainage passing through a foundation wall shall be constructed of extra heavy cast iron pipe, or ductile iron pipe.

#### Ordinance Number 0316-630-0059

PVC is allowed to be used for building sewer pipe.

#### **Ordinance Number 0316-630-0060**

The allowed water service pipe materials are only ductile iron. And copper Type K.

#### Village of Fox Lake

#### Ordinance Number 0316-630-0051

All new plumbing fixtures and irrigation controllers shall bear the "WaterSense" Label as designated by the U.S. Environmental Protection Agency WaterSense Program

#### Village of Morton Grove

#### **Ordinance Number 0316-847-0065**

All plastic pipes joints and fitting made from polyethylene (PE), polyvinyl chloride (PVC), or Poly Butylene (PB) made by either solvent-welded or fusion-welded connections, compressions, or insert fittings, metal clamps and screws, or threaded joints, **shall be prohibited** for water use service or domestic water distribution system of any building except for distribution and conveyance of distilled or deionized water.

#### Ordinance Number 0316-847-0066

All new and replacement plumbing fixtures and irrigation controllers shall bear the "WaterSense" Label as designated by the U.S. Environmental Protection Agency WaterSense Program.

#### **Ordinance Number 0316-847-0067**

Acrylonitrile Butadiene Styrene (APS) pipe, DWV Copper/Copper Alloy tubing, Polyvinyl Chloride (PVC) Pipe with Cellular Core **shall be prohibited** for Drainage and Vent applications.

#### **Ordinance Number 0316-847-0068**

Acrylonitrile Butadiene Styrene (APS) pipe, DWV Copper/Copper Alloy tubing, Polyvinyl Chloride (PVC) Pipe with Cellular Core solder, Asbestos Cement Pipe, and Vitrified Clay Pipe shall be prohibited for Building Sewer Pipe.

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#### VICE PRESIDENT, LEGISLATIVE CONTINUED...

#### Ordinance Number 0316-847-0069

All Wall penetrations. Ductile iron pipe shall be installed for new sanitary and storm sewer as they penetrate the foundation wall through a sleeve to a point that the piping is being supported and approved bearing ground.

#### **Ordinance Number 0316-847-0068**

Acrylonitrile Butadiene Styrene (APS) pipe, Chlorinated Polyvinyl Chloride (CPVC) Galvanized steel pipe. Stainless Steel pipe, Welded Copper water tube, Polyvinyl Chloride (PVC) Pipe, **shall be prohibited** for Building water service

#### Ordinance Number 0316-847-0071

The use of Copper type K piping is a approved for underground use, the use of copper type L copper **shall be pro- hibited** for underground use.

#### **Ordinance Number 0316-847-0068**

Chlorinated Polyvinyl Chloride (CPVC),pipe/tubing, Cross Linked Polyethylene Distribution systems, Polyvinyl Chloride (PVC), and Poly Butylene (PB) Pipe/tubing **shall be prohibited** for Building water distribution.

#### Village of Chicago Ridge

#### **Ordinance Number 0416-847-0073**

All new plumbing fixtures and irrigation controllers shall bear the "WaterSense" Label as designated by the U.S. Environmental Protection Agency WaterSense Program.

#### **Ordinance Number 0416-847-0074**

All new buildings with plumbing fixtures or drains located below the outside grade shall have overhead plumbing drainage system.

#### **Village of Arlington Heights**

#### **Ordinance Number 0416-847-0075**

All new plumbing fixtures and irrigation controllers shall bear the "WaterSense" Label as designated by the U.S. Environmental Protection Agency WaterSense Program.

#### Ordinance Number 0416-847-0076

When Type 1 kitchen grease hood is used, an external grease trap shall be required, and sized per IDPH IPC 890 Appendix E Sub-part E, Illustration B, "Typical Grease Trap".

#### **Ordinance Number 0416-847-0077**

Minimum interior Trap size shall be 50 GPM, and be installed flush with finished floor. The installation of a (50 GPM, or properly sized) grease trap is required in any location containing a Type II "grease hood,

#### **Ordinance Number 0416-847-0079**

Potable hot water systems exciding 50 feet. Shall be provided with a hot water recirculation system. When a gravity system is not applicable, a pump and timer shall be installed with full port valves on both sides of recirculation pump and timer.

Always check with local authorities were your job is taking place for their recently approved amendments, or the ones that are about to be enforced. It seems that each month two to three villages get their modifications to the code approved, Have a great month of May.

Thank You.

#### J. Francisco DeHoyos,

Chicago Chapter Vice President, Legislative ASPE Region 5 Liaison, ASPE Society Education committee Chairman. aspe.chicago.vpl@gmail.com

### JOIN US FOR THIS ONE-OF-A-KIND

# Biennial Event

Registration opens in May



- The industry's largest tradeshow for plumbing engineers, designers, contractors, and installers
- Designed to help you specify the newest innovations to save water, energy, and money
- Learn which products to use in your designs to wow your clients
- Find solutions directly from the manufacturers' technical experts
- Earn CEUs for every hour you are on the show floor
- Make new connections with thousands of industry professionals from around the world
- Enhance your skills at more than 30 professional development sessions

2016 CONVENTION & EXPO | PHOENIX CONVENTION CENTER

CONVENTION: OCT 28 - NOV 2 | EXPO: OCT 31 - NOV 1

American Society of Plumbing Engineers | aspe.org/expo

#### VICE PRESIDENT, MEMBERSHIP

I would like to remind everyone on how to renew their ASPE memberships. We have recently had members send a check to our Chicago ASPE treasurer, Sean Allard, and this is <u>not</u> the correct way to renew your membership. Please utilize the membership renewal option online at our ASPE website: <a href="https://aspe.org/MembershipRenewalDirections">https://aspe.org/MembershipRenewalDirections</a>. For those of you who don't like to input your credit card info online, please utilize the hard copy renewal notice you should receive via "snail mail" from the post office. Please keep your contact information on the ASPE.org website current so you can receive

these renewal notices.

#### I would like to welcome the Chicago ASPE Chapter's Newest Members:

Brennan Doherty of Symmons Industries
John Young of Milwaukee Valve
Raymond Weaver PE of Burns & McDonnell
Steve Hewelt of Conbraco Industries

#### **Chicago ASPE Anniversaries:**

I would like to congratulate the following members for having been in good membership standing for the noted periods of time! As a reminder, all anniversary folks who attend the May meeting will be provided their anniversary pins at that time.

#### 35 Years:

Stephen Triphahn

#### 30 Years:

• Harold W. Henhapl

#### • Otton M. Finiewicz P.E., CPD

#### 25 Years:

• James M. Majerowicz CPD, GPD

• William F. Stelter P.E.

#### Sergio Cano

#### **20 Years:**

Andrew J. Caselli

Gregory A. Luczak

- Brian J. Yelton
- Robert A. Daugherty

#### **15 Years:**

Bruce B. Shegarfi, P.E.,
 CPD

• David W. Gibbs

Michael Anderson Imaoka

Carsten Birch

 Jonathan S. Kulpit P.E., CPD, CFPS

Michael Harrigan

 Christopher James Sopiarz

Joseph D. Murphy

 Patrick David McQuillan G.E.

#### 10 Years:

Brian Keith Hank

Jason Geller

Mohammed R. Ilyas

 William J. Bauer P.E., CPD, LEED AP  Damon Cameron P.E., CPD, LEED AP BD+C

 John C. Nieman PE, CPD, LEED AP

• Ramesh Mirchandani P.E.

Donald Yurkovich

Matt Keller

Sara E. Theodore

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#### **VICE PRESIDENT, MEMBERSHIP CONTINUED...**

#### 5 Years:

- Andy Cornell
- Joseph Dinkel P.E., CPD
- Ronald Z. Pison
- Thomas William Buchanan
- Daniel Paul Cole
- Meghan T. Bielanski
- Terry Pappas
- Salvador Morales
- Emily S Koussa LEED AP BD + C
- Rohan Andrew Joseph
- Thomas Joseph Higgins IV
- William N Erickson

Thank you,

Chris Sbarbaro, PE, GPD, CPD, LEED AP BD+C Chicago Chapter Vice President, Membership ASPE.Chicago.VPM@gmail.com



#### ADMINISTRATIVE SECRETARY

Greetings Members,

If you missed the last meeting at Venuti's you missed a great meal and the opportunity to mingle with over 55 other members. The 50/50 RAFFLE came to \$180; this was split between the ASPE Research Foundation and Chris Frauens at Elara Engineering. The RSVP DINNER RAFFLE – WINNER was John

Niemen of ESD.

The next ASPE Board and Dinner Meeting will be at Westwood Tavern & Tap on 5/19/16 and the ASPE Golf Outing will be 6/17/16 at Hilldale Country Club in Hoffman Estates.

I hope to see you at both events.

Thank you,

#### **David Erickson-**

Chicago Chapter Administrative Secretary
C# 312-519-5629 <a href="mailto:aspe.chicago.admsec@gmail.com">aspe.chicago.admsec@gmail.com</a>

#### <u>CORRESPONDING SECRETARY: INDUSTRY NEWS</u>

Spring is in full bloom according to the flowers in front of my house. But I still have to wear a winter coat in the morning. Love this Chicago weather.

Happy May everyone! Great things happen in May. Cinco de Mayo (for lovers of Tequila), Mother's Day for the favorite Mom's out there, and Memorial Day, a day to celebrate and remember the members of the military who have passed during war and peace time.

This month I am going to cover PHCC (Plumbing Heating Cooling Contractors Association).

Mission: Dedicated to the advancement and education of the plumbing and HVACR industry for the health, safety, and comfort of society and the protection of the environment

Vision: PHCC will be the leading provider of resources that will enable contractors to become the most profitable, knowledgeable, and technologically savvy plumbing and HVACR professionals.

Our members are guided by the principles of honesty and integrity and follow the highest ethical standards in the industry.

History: In 1882, Master Craftsman banded together to form the Master Plumbers Association of New York to distinguish those who knew what they were doing from those who didn't, a Brooklyn group was formed shortly after. 125 members of the New York group formed the National Association of Master Plumbers. This group's goal was to provide the public with a complete, safe and sanitary plumbing system. The NAMP was the forerunner to the current PHCC.

The current group goal is to continue to grow through protecting the environment and keeping society safe. Using education efforts, networking, scholarships and professional development to advance the industry. Best practice methods, public health and safety and the environment are all benefits the association provides.

Currently over 3500 members strong, PHCC is helping our designs get installed by the best people.

American Society of Plumbing Engineers (ASPE) (http://chicago.aspe.org/)

ASPE Chicago Monthly Meeting
Date: Thursday, May, 19 – 5:30 PM

<u>Location</u>: Westwood Tavern & Tap,

Schaumburg, IL

Details: <a href="http://chicago.aspe.org/">http://chicago.aspe.org/</a>

American Society of Sanitary Engineering (ASSE)

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

**ASSE** Monthly Meeting

Date: No May meeting listed at time of posting

**National Fire Protection Association (NFPA)** 

(www.nfpa.org)

NFPA training throughout the US:

<u>Details</u>: <u>http://www.nfpa.org/training/events%</u>

20calendar.aspx

**NFPA FREE Webinar:** 

Development of an Environmental and Economic Assessment Tool (Enveco Tool) for Fire Events Webinar Date: Thursday, June 23, 2016 – 12:30 – 2:00 PM

(EST)
Cost: Free

<u>Details</u>: <a href="http://catalog.nfpa.org/Development-of-an-environmental-and-Economic-Assessment-Tool-Enveco-Tool-for-Fire-Events-Webinar-P16451.aspx">http://catalog.nfpa.org/Development-of-an-Environmental-and-Economic-Assessment-Tool-Enveco-Tool-for-Fire-Events-Webinar-P16451.aspx</a>

**American Society of Professional Estimators (ASPE)** 

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

**ASPE Monthly Meeting** 

<u>Date</u>: Thursday, May, 19 – 5:30 PM Location: Barbakoa – 1341 Butterfield Rd,

**Downers Grove, IL** 

**USGBC - Illinois Chapter (LEED)** 

(http://www.usgbc-illinois.org/events/event-calendar/)

**Commercial Urban Farming in Chicago: Meeting Fresh Food Needs for a Resilient City** 

Date: Tuesday May 10, 2016, 4:30 – 7 PM

Location: Testa Produce, 4555 S Racine Ave, Chi-

cago

<u>Details:</u> <u>http://www.usgbc-illinois.org/events/event-calendar/</u>

**Society of Fire Protection Engineers (SFPE)** 

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

**Annual Corned Beef and Cabbage Dinner** 

**Date: Thursday May 12, 2016**, 5 - 10 PM

Location: Tinley Park VFW Post 2791 - 17147 Oak

Park Ave., Tinley Park, IL

<u>Details</u>: http://www.chicagosfpe.org/event/annual-corned-beef-and-cabbage-dinner/

IIT is now offering courses in Fire Protection Engi-

neering

Details: http://www.chicagoofpe.org/woweletter/

<u>Details</u>: <u>http://www.chicagosfpe.org/newsletter/</u> aroundtown.htm

#### CORRESPONDING SECRETARY: INDUSTRY NEWS CONTINUED...

Illinois Fire Prevention Association (IFPA)

(www.ifpanet.org)

**IFPA Monthly Meeting** 

Date: Tuesday May 10, 2016, 6 PM

Location: Ruffled Feathers Golf Club - 1 Pete Dye

Drive Lemont, IL

<u>Details</u>: http://www.ifpanet.org/CalendarEvent.aspx?

ID=90&PBD=5/1/2016

Illinois Chapter of ASHRAE

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

**ASHRAE Monthly Meeting** 

Dates: Tuesday May 10, 2016, 5:30 PM

Location: TBD Chicago, IL 60661

Details: http://illinoisashrae.org/calendar.php

Refrigeration Service Engineer's Society (RSES)

(www.rses.net)

**RSES Monthly Meeting** 

Date: 2<sup>nd</sup> Tuesday of Every Month: 7:00 PM

Location: Call 1 (800) 870-3635 for details.

Details: http://rses.net/

\*\*\*\* {UPDATE} \*\*\*\* \*\*\*\* {UPDATE} \*\*\*\*\* {UPDATE} \*\*\*\*\*

PAMCANI – UPDATE PAMCAMI IS NOW RUN BY \*\*\*\*\*THE PLUMBING COUNCIL & PCA\*\*\*\*\*

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

The Plumbing Council is continuing the industry-wide calendar listing events throughout the year that can be found here:

http://www.plumbingcouncil.org/documents-plumbing-

council-contractors/piping-industry-calendar

Or Check out their YouTube Channel https://

www.youtube.com/channel/

UCuR7aTRkGBCOP74Y5GV3BcA

PCA (Plumbing Contractors Association of Chicago and Cook County)

**PCA Monthly Meeting** 

**Date: Tuesday May 10, 2016**, 4 - 8 PM Location: Pipefitters Local 597, Mokena, IL

Details: http://www.calendarwiz.com/calendars/

popup.php?op=view&id=90202291&crd=pic

**PCA June Tour** 

**Date: Friday June 10, 2016**, 6:30 – 9:45 PM Location: 112 E Wacker Dr. Chicago, IL Cost: \$55 per person – PCA members only

Details: http://www.plumbingcouncil.org/documents/

all-documents/item/pca-tour-june-2016

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

(www.ilphcc.com)

**Continuing Education Class** 

Dates: No current educational Class listed

Location: N/A

Details: https://ilphcc.memberclicks.net/events

National Rural Water Association (NRWA) - Illinois Rural Water Association (IRWA)

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

**IRWA Monthly Water Training Sessions** 

(Regulatory Update & Water Hammer)

Date: May 10, 2016

Location: Forsyth Public Library, Forsyth, IL

Cost: Free

Details: http://www.ilrwa.org/Training/Training%20Division/

fee based training.html

American Water Works Association (AWWA) - Illinois Sec-

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

**Multiple Items Listed on Event Calendar** 

Dates: February, 2016 Location: Varies

Details: http://www.isawwa.org/events/event\_list.asp

\*\*\*\* {NEW} \*\*\*\* \*\*\* {NEW} \*\*\*\* {NEW} \*\*\*\* Wisconsin Healthcare Engineering Association (WHEA) (http://www.whea.com/)

Sign up now for their annual "lunch & learn" webinars service (12 per year)

Dates: Monthly, 2016

Details: http://www.whea.com/about-us/calendar/ Newsletter: http://www.whea.com/media/106998/4th-

quarter-newsletter.pdf

Just a little follow up note. If you know of any association that you feel would be a benefit for ASPE members that I am not including here please let me know.

Scott Jagodzinski, CPD

Chicago Chapter Corresponding Secretary ASPE.Chicago.CspSec@gmail.com



## **SUMMER OUTING**

AT THE RACES

Join the Chicago ASPE Chapter for an afternoon at the races as we celebrate summer - **Saturday, July 30, 2016.** 

- Gates open at Noon, first race is at 1:15 pm.
- All members and their families welcome, courtesy of the Chicago ASPE Chapter.
- Arlington International, Trackside Picnic tables
   2200 West Euclid Avenue
   Arlington Heights, IL 60006
- RSVP with number of adults and children attending to Emily Koussa at ASPE.Chicago.AYP@gmail.com or 224-645-3255 By July 20, 2016.

