



Chicago ASPENews



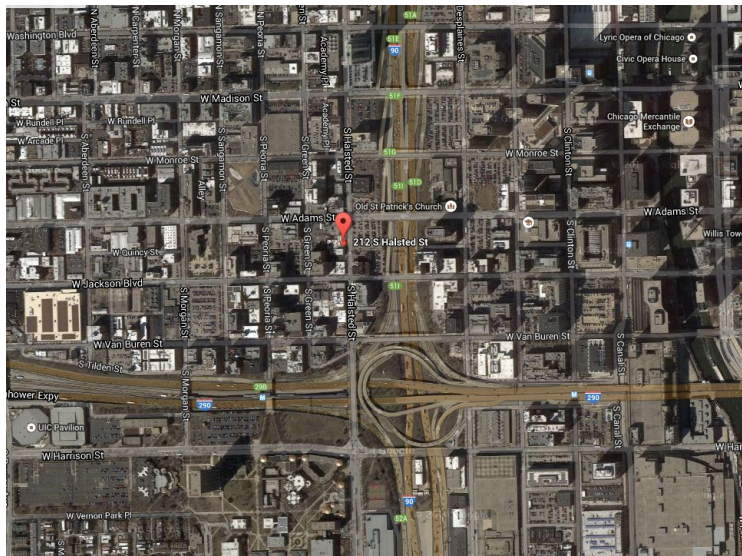
Chicago Regional Chapter of the American Society of Plumbing Engineers
Vol. 46, No. 6
January, 2015



Chicago Chapter General Meeting Thursday January 15, 2015



Athena's Restaurant
212 S. Halsted Street
Chicago, IL 60661



AGENDA

5:30pm Cocktail Hour

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

7:15pm **Manufacturer Spotlight:**
Uponor



7:30pm Presentation – *Water Heater Piping Design* by Chris Wisinski of Bornquist

RSVP as soon as possible to Mark Mannarelli, VP Technical!

- ◇ Return the enclosed card for those of you getting this via US Mail
- ◇ Call: 630.901.6446
- ◇ Email: Chicago.ASPE.RSVP@gmail.com
- ◇ Go to Chicago.aspe.org and RSVP!

MENU

Appetizers:

- Taramosalata
- Soutzoukakia
- Greek Salad

Main Course:

- Chicken breast lemonati
- Gyros
- Mediterranean pasta

Dessert:

- Baklava
- Coffee

Local chapters are not authorized to speak for the Society



PRESIDENT'S MESSAGE

Welcome to 2015! I trust everyone had a pleasant holiday season with family and friends.

December meeting recap:

Booster Night was, again, a great success; thanks to the Booster Night Committee for planning this fun event. A few key individuals I would like to thank: Keith Seier, Sean Allard, Mark Mannarelli, David Erickson, Nevo Martelli, and Ed Lichner. They made this happen.

Additionally, our Affiliates, and Manufacturers also are a very key component to Booster Night. Their donations and support make the Booster Night possible.

THANKS!

Finally, thanks to ALL the people who donated toys, I think we collected more this year than ever before.

January meeting:

For our January meeting, we are going back to Athena restaurant—YUM!

2015 ASPE Chicago Calendar update:

Calendars were passed out during Booster Night to start distribution. They look great! Let's all thank Scott Jagodzinski for all his hard work!

ASPE Chicago Product Show 2015

We have a Product Show Committee Chairman: Mark Nasuta.

If you would like to get involved in the product show please contact Mark @ mnasuta@deery-pardue.com

AYP Event 2015 - January 22nd!

First event for the ASPE Young Professionals will be January 22, 2015. See details inside on this great event.

Happy New Year to all!

Rick Butler, President

rbutler@lochinvar.com; 224.238.8515

~ATTENTION AFFILIATES: MANUFACTURER SPOTLIGHT EXTENDED~

Due to the recent success of the Manufacturer's Spotlight program with the Convention Host Committee—we will be offering the Manufacturer's Spotlight program for the remainder of the year (January—May). The cost will be the same, \$500 with an optional additional \$500 to sponsor an open bar prior to the meeting.

Only the April meeting is still available!

Please contact Mark Mannarelli mmannarelli@syska.com or Rick Butler rbutler@lochinvar.com to sign-up. First come, first serve! The Spotlight Presentations has been beneficial to the new members as well as old members—showcasing updated products in a more intimate setting than big product shows.

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

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

LINKEDIN

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

ASPE YOUNG PROFESSIONALS

Join us for an afternoon of hands-on technical demonstrations hosted by



Learn about their patented copper silver ionization technology, which is used for the prevention of harmful waterborne bacteria such as *Legionella*.

The educational session will be followed by a happy hour with your fellow AYPs!

DATE: Thursday, January 22nd

TIME: 2:00-6:00pm

LOCATION: LiquiTech Headquarters

421 Eisenhower Lane S., Lombard, IL

AYPs can take the 12:40pm train from the Ogilvie station to Lombard or meet at the LiquiTech office at 2:00pm.

For those coming by train, transportation will be provided from the Lombard station to LiquiTech's offices.

**RSVP to Theresa Allen, ASPE Chicago AYP Liaison
via email: tallen@grummanbutkus.com**

Event is open to full/associate & student ASPE members



VICE PRESIDENT, TECHNICAL: TECHNICALLY SPEAKING

Hello from your V.P.T.,

December Meeting: Booster Night

Thanks to all who participated in last month's Booster Night. It was once again another great turnout. Also, thanks again to everyone who participated in the Toys for Tots annual event.

Meeting attendance and CEU's

Reminder: This year we will be emailing each member a certificate (for CEU's) for attending each monthly meeting. In order to get CEU's the member will need to sign in and sign out on the sign-in sheet at the front table when entering and leaving the meeting.

Manufacturer Spotlight

There is only one opening left for the manufacturer's spotlight presentation! Please contact me at your convenience to participate.

January Meeting

For this month's meeting we will be back in Greek Town: Athena's Restaurant at 212 S. Halsted Street. Athena's is one block north of the Parthenon.

This month's topic is "*Water Heater Piping Design*" Presented by Chris Wisinski. Chris Wisinski is a sales engineer for Bornquist.

Continued on next page...



Manufacturer Spotlight



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

Uponor

***Thank you for supporting the
2014 Convention Host Committee!***

VICE PRESIDENT, TECHNICAL: TECHNICALLY SPEAKING CONTINUED...

Sprinklers in Clouds or Not? It Depends on the Gap.

NFPA 13, Standard for the Installation of Sprinkler Systems, “does not have definitive guidance on automatic sprinkler installation requirements for these ceilings and in some conditions requires sprinklers at both the structural ceiling and cloud ceiling panel elevations,” according to the NFPA website.

Cloud ceilings are growing in popularity with more and more architects use of the suspended cloud ceilings.

A study that was done by Hughes and Associates Two phases of work were completed to develop guidance for sprinkler installation requirements by determining the maximum gap size between the wall and cloud edge at which ceiling sprinklers are not effective.

The results of the study may lead to changes in NFPA 13, of which a new version will be issued in 2016.

For more information regarding the study refer to the link below:

<http://www.nfpa.org/research/fire-protection-research-foundation/reports-and-proceedings/suppression/other-sprinkler-protection/sprinkler-protection-for-cloud-ceilings>

I thought this was a great idea for a New Years Resolution for this month.



Thank you,

Mark G. Mannarelli, Vice President, Technical

mmannarelli@syska.com



VICE PRESIDENT, MEMBERSHIP

January Greetings,

Still waiting for all of the snow, but I'm glad it is taking it's time.

We are always looking to increase the ranks of new members in the Chapter. If you have been thinking about becoming a member but not sure what membership grade is right for you, send me an email or let's chat at the next Chapter meeting and I can help to clarify it.

Likewise, if you are a Student Member and are looking to transition to an Associate Membership, I can help you there as well.

Welcome to the newest member of the ASPE Chicago Chapter:

- Robert Costello

Until Next Time...

April Ricketts, PE, CPD, LEED AP BD+C, Vice President Membership

rickettsa@cdmsmith.com: 312.346.5000



ADMINISTRATIVE SECRETARY

Greetings Members,

We had another great ASPE Booster Night: "Game Night" at La Villa Restaurant with over 80 guests! The Affiliates and Manufacturers did a great job with supporting this event by sponsoring the games and setting up tournaments for the players. We asked members to bring in unwrapped presents for the Toys for Tots drive so we could pay it forward to those who have fallen on tough times, and HOLY COW-I'm so proud of how many gifts were brought in; truly amazing results!

Now the good stuff: Mercy Homes for Kids received \$230.00 and Steve Norbut won the other half of the 50/50 raffle.



Damon Cameron won the Air Hockey Table and Lindsey Lehman won the Foosball Table.



Our January meeting will be at Athena Restaurant in Greek Town. See the cover page for all the information! Don't forget to RSVP by going to <http://chicago.aspe.org/> like I just did.

As I close I will leave you with a quick informational fun fact: the average faucet flows at a rate of 2 gallons per minute. You can save up to four gallons of water every morning by turning off the faucet while you brush your teeth.

David J. Erickson Sr., Administrative Secretary
derickson@symmons.com: 847.287.0922

BOOSTER NIGHT PHOTOS

Go to <http://chicago.aspe.org/photo-album.html> for more photos!





CORRESPONDING SECRETARY: INDUSTRY NEWS

Thanks to all the sponsors and staff that helped make ASPE's Booster Night a huge success! I hope everyone enjoyed time with their family and friends over the holidays and look forward to a successful start to 2015.

American Society of Plumbing Engineers (ASPE)

(<http://chicago.aspe.org>)

Chicago ASPE Chapter Meeting

Date: Thursday, Jan 15, 5:30 PM

Location: Athena Greek Restaurant

212 S. Halsted St., Chicago, IL

Details: <http://chicago.aspe.org/>

American Society of Sanitary Engineering (ASSE)

(<http://www.asse-plumbing.org/calendar.html>)

Chicago ASSE Chapter Meeting

No upcoming events listed.

National Fire Protection Association (NFPA)

(www.nfpa.org)

NFPA Training throughout the US.

<http://www.nfpa.org/training/events%20calendar.aspx>

American Society of Professional Estimators

(www.aspechicago.org)

Chicago ASPE Chapter Meeting

Date: Thursday, Jan 15, 5:30 PM

Location: Barbakoa

1341 Butterfield Rd., Downers Grove, IL 60515

Details: <http://www.aspechicago.org/>

USGBC – Illinois Chapter (LEED)

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

See link above for several events.

Illinois Fire Prevention Association (IFPA)

(www.ifpanet.org)

No upcoming events listed.

Society of Fire Protection Engineers (SFPE)

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

Chicago SFPE Annual Meeting & Holiday Luncheon

Date: Monday, Jan 12, 12:00 PM

Location: Unknown at time of this writing...

Details: [http://chicagosfpe.clubexpress.com/](http://chicagosfpe.clubexpress.com/content.aspx?)

[page_id=2&club_id=396690&action=cira&vd=12/23/2014](http://chicagosfpe.clubexpress.com/content.aspx?page_id=2&club_id=396690&action=cira&vd=12/23/2014)

Illinois Chapter of ASHRAE

(www.illinoisashrae.org)

ASHRAE Illinois Winter Meeting After Party

Date: Saturday, Jan 24, 9:00 PM - 12:00 AM

Location: Emerald Loop

216 N Wabash Ave, Chicago, IL 60601

Details: <http://illinoisashrae.org/meetinginfo.php?id=90&ts=1416412952>

2015 AHR Expo

Dates: Jan 26-28

Location: McCormick Place

2301 S Lake Shore Dr., Chicago, IL 60616

Details: <http://www.ahrexpo.com/>

PAMCANI

(www.pamcani.org)

PAMCANI industry-wide calendar: www.piccal.org

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

(www.ilphcc.com)

No upcoming events listed.

Refrigeration Service Engineer's Society (RSES)

(www.rses.net)

RSES Monthly Meeting

Date: Tuesday, Jan 13, 2015 @ 7:00 PM

Location: Silver Stallion Restaurant

1275 Lee St., Des Plaines, IL

Details: See latest meeting notice here: <http://www.rses.net/>

National Rural Water Association (NRWA)

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

No Upcoming events posted

American Water Works Association (AWWA)

(www.awwa.org)

2015 Annual Conference & Exposition

Dates: June 8-10, 2015

Location: Anaheim Convention Center

Anaheim, CA

Details: <http://www.awwa.org/conferences-education/conferences/annual-conference.aspx>

Chris Sbarbaro, PE, CPD, GPD, LEED AP BD+C, Corresponding Secretary
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2014-2015 Preliminary ASPE Chicago Meeting Schedule

Date	Primer & Technical Presentation	Location
August 9, 2014	ASPE Chicago Chapter Family Picnic & Pig Roast	Schiller Woods Grove #12 Irving Park Rd & Cumberland Ave Chicago, IL
September 18, 2014	Chicago Chapter September Product Show will not be provided this year due to the ASPE Convention being in town	ASPE Convention and Exposition McCormick Place Convention Center 2301 S. Lakeshore Drive, Chicago, IL
October 16, 2014	Manufacturer Spotlight: Viega "Condensing Water Heaters—Things to be Aware Of " by Lochinvar	La Villa Restaurant 3632 N Pulaski Rd Chicago, IL
November 20, 2014	Manufacturer Spotlight: Lochinvar ICC Joint Meeting—"New 2015 International Code Items That Affect The Design of Plumbing Systems" by Fred Grable	Athena Restaurant 212 S Halsted St Chicago, IL
December 18, 2014	Another Fun Booster Night—Game Night!	La Villa Restaurant 3632 N Pulaski Rd Chicago, IL
January 15, 2015	Manufacturer Spotlight: Uponor Water Heater Piping Design by Chris Wisinski	Athena Restaurant 212 S Halsted St Chicago, IL
February 19, 2015	Manufacturer Spotlight: Meilner Sales "Booster Pumps" by Patrick O'Boyle	Westwood Tavern & Tap 1385 N. Meacham Rd Schaumburg, IL
March 19, 2015	Manufacturer Spotlight: Bornquist "Water Softeners: Sizing and Configurations" By: Steve Lamere, Marlo Incorporated	La Villa Restaurant 3632 N Pulaski Rd Chicago, IL
April 16, 2015	"Alternate Materials for Pipe and Fittings, and Effects to the Illinois Code" by: Uponor	Venuti's 2251 W. Lake Street Addison, IL
May 21, 2015	Manufacturer Spotlight: Symmons "Medical Gas Presentation—Tips for Designers, Code Issues and Lessons Learned" by Tim Dance, Medical Gas Certifier	Westwood Tavern & Tap 1385 N. Meacham Rd Schaumburg, IL
June 19, 2015	Annual Golf Outing	Hilldale Golf Club 1625 Ardwick Drive Hoffman Estates, IL
TBD	ASPE Chicago Chapter Family Picnic & Pig Roast	TBD

If you would like to present any of these topics or become a meeting sponsor, please contact Mark Mannarelli at mmannarelli@syska.com.