Please join us for our next event:

44th Annual ASPE Chicago Product Show
Thursday, September 22, 2016
Meridian Banquet & Conference Center
1701 Algonquin Road; Rolling Meadows, IL
### 2015-2016 Preliminary ASPE Chicago Meeting Schedule

<table>
<thead>
<tr>
<th>Date</th>
<th>Technical Presentation &amp; Manufacturer Spotlight</th>
<th>CEU</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>July 30, 2016</td>
<td><strong>ASPE Chicago Chapter Summer Outing</strong>&lt;br&gt;Arlington Race Track</td>
<td>N/A</td>
<td>Arlington International&lt;br&gt;2200 West Euclid Avenue&lt;br&gt;Arlington Heights, IL 60006</td>
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<tr>
<td>September 22, 2016</td>
<td><strong>ASPE Chicago Product Show</strong>&lt;br&gt;(See attached Flier for a list of Technical Seminars)</td>
<td></td>
<td>Meridian Banquet &amp; Conference Center&lt;br&gt;1701 W Algonquin Rd&lt;br&gt;Rolling Meadows, IL</td>
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<tr>
<td>October 20, 2016</td>
<td><strong>Presentation Topic:</strong> Hot water Temperature Maintenance&lt;br&gt;Speaker: Mark Hall with Pentair&lt;br&gt;&lt;br&gt;<strong>Mfr Spotlight:</strong> TBD&lt;br&gt;Speaker: Spears Mfg.</td>
<td>0.1</td>
<td>La Villa Restaurant&lt;br&gt;3632 N Pulaski Rd&lt;br&gt;Chicago, IL</td>
</tr>
<tr>
<td>October 28 thru November 2, 2016</td>
<td><strong>ASPE National Convention, Phoenix, AZ</strong>&lt;br&gt;(See attached Flier for a list of Technical Seminars)</td>
<td></td>
<td>Phoenix Convention Center&lt;br&gt;100 N 3rd St, Phoenix, Arizona 85004</td>
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<tr>
<td>November 17, 2016</td>
<td><strong>Presentation Topic:</strong> Waterborne Pathogens and Proactive Presentation&lt;br&gt;Speaker: Brian Burgess with Liquitech&lt;br&gt;&lt;br&gt;<strong>Mfr Spotlight:</strong> Froet Roof Drains and Downspout Nozzles&lt;br&gt;Speaker: Craig Froeter with Froet Industries</td>
<td>0.1</td>
<td>Athena Restaurant&lt;br&gt;212 S Halsted St&lt;br&gt;Chicago, IL</td>
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<tr>
<td>December 15, 2016</td>
<td><strong>Chapter Membership Appreciation Booster and Game Night</strong></td>
<td>N/A</td>
<td>La Villa Restaurant&lt;br&gt;3632 N Pulaski Rd&lt;br&gt;Chicago, IL</td>
</tr>
<tr>
<td>January 19, 2017</td>
<td><strong>Presentation Topic:</strong> TBD&lt;br&gt;Speaker: Joe Rudy with ATS Spec&lt;br&gt;&lt;br&gt;<strong>Mfr Spotlight:</strong> International Wastewater Systems&lt;br&gt;Speaker: TBD</td>
<td>0.1</td>
<td>Westwood Tavern &amp; Tap&lt;br&gt;1385 N. Meacham Rd&lt;br&gt;Schaumburg, IL</td>
</tr>
<tr>
<td>February 16, 2017</td>
<td><strong>Presentation Topic:</strong> TBD&lt;br&gt;Speaker: GEBERIT&lt;br&gt;&lt;br&gt;<strong>Mfr Spotlight by Moen</strong></td>
<td>0.1</td>
<td>Westwood Tavern &amp; Tap&lt;br&gt;1385 N. Meacham Rd&lt;br&gt;Schaumburg, IL</td>
</tr>
<tr>
<td>March 16, 2017</td>
<td><strong>Presentation Topic:</strong> TBD but will involve Water Treatment&lt;br&gt;Speaker: Steve Purucker with Panner&lt;br&gt;&lt;br&gt;<strong>Mfr Spotlight by Repco</strong></td>
<td>0.1</td>
<td>La Villa Restaurant&lt;br&gt;3632 N Pulaski Rd&lt;br&gt;Chicago, IL</td>
</tr>
<tr>
<td>April 20, 2017</td>
<td><strong>Presentation Topic:</strong> TBD&lt;br&gt;Speaker: Rick Butler with Lochinvar&lt;br&gt;&lt;br&gt;<strong>Mfr Spotlight by Bornquist</strong></td>
<td>0.1</td>
<td>Venuti's&lt;br&gt;2251 W. Lake Street&lt;br&gt;Addison, IL</td>
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<tr>
<td>May 18, 2017</td>
<td><strong>Presentation Topic:</strong> Designing Laboratory Supply Systems for Flammable and Oxidizing Gases&lt;br&gt;Speaker: Brett Conley with Concoa&lt;br&gt;&lt;br&gt;<strong>Mfr Spotlight by Pentair</strong></td>
<td>0.1</td>
<td>Westwood Tavern &amp; Tap&lt;br&gt;1385 N. Meacham Rd&lt;br&gt;Schaumburg, IL</td>
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<tr>
<td>TBD</td>
<td><strong>Annual Golf Outing</strong></td>
<td>N/A</td>
<td>Hilldale Golf Club&lt;br&gt;1625 Ardwick Drive&lt;br&gt;Hoffman Estates, IL</td>
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</tbody>
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If you would like to present any of these topics or become a meeting sponsor, please contact April Ricketts at ASPE.Chicago.VPTech@gmail.com.
Klaus said. “Warehousing and distribution have become a huge deal.”

“Of the biggest changes and updates proposed for the 2016 edition of NFPA 13, Installation of Sprinkler Systems, is one of the driving forces behind a few of the bigger changes and updates proposed for the 2016 edition of NFPA 13, Installation of Sprinkler Systems.”

The new NFPA Journal looks at the biggest changes and updates proposed for the 2016 edition of NFPA 13. The changes highlighted in the NFPA Journal article include information of the new and updated commodity classification tables in NFPA 13, which take into account all of the new products, materials, and updated classification tables.

**Continued on next page...**
PRESIDENT’S MESSAGE CONTINUED...

packaging and storage arrangements now in widespread use. The next addition of NFPA 13 will also include new rules for protecting storage facilities that house Group A expanded exposed plastics.

Other changes include new rules for designing sprinkler systems for cloud ceiling arrangements, new metric conversions to make using the standard easier for international users, and more. To learn all about the proposed changes visit nfpa.org/journal.

Rainwater Catchment
For those members interested in becoming ARCSA certified
American Rainwater Catchment Systems Association
http://www.arcsa.org/

This is a great site for those interested in sustainable design. They also have two great videos: Introduction to Rainwater Harvesting and An Introduction to ARCSA, both videos are free to view.

Chicago ASPE Summer Outing
The Chicago Board would like to thank all the members and families who attended the summer outing at Arlington Race Track on July 30.

ANNUAL PRODUCT SHOW
This September 22nd our Annual Product show will be held at Meriden Banquets in Rolling Meadows (same location as last year). Please refer to the information later on in the newsletter.

ASPE National Convention
October 28th through November 2nd is the ASPE National Convention in Phoenix, Arizona. This is the Largest Event for Plumbing System Design Professionals in our Industry.

JUSTIFY YOUR ATTENDANCE
You recognize the value of attending the ASPE Convention and Exposition, but how do you communicate that to management? How to gain attendance approval from your manager. Refer to the link below for valuable information in making the right decision.
http://events.ntpshow.com/ASPE2016/Public/Content.aspx?id=9363&sortMenu=102006

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

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, AIA’s
- 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@grummancutler.com
  - Mark Nasuta, info at bottom of page
  - Rick Butler, 224.238.8515, rbutler@lochinvar.com

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

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<tr>
<th>TIME</th>
<th>SEMINAR TOPIC</th>
<th>PRESENTER</th>
<th>CEUs</th>
<th>IL State Approved</th>
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<tr>
<td></td>
<td>Roof Drain Sizing and Installation</td>
<td>HSA/Zurn</td>
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<td>Preaction Systems Defined</td>
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<td>Medical Gas Systems Updates &amp; Coordination</td>
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<td>Today’s Plumbing Techniques and the Code</td>
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<td>12:15pm – 1:45pm</td>
<td>LUNCH BREAK</td>
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<td></td>
<td>The State of Chicago Water Systems</td>
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<td>Toilet Technology</td>
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<td>What’s in Our Water?</td>
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<td></td>
<td>Darcy-Weisbach or Hunter’s Curve?</td>
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<td></td>
<td>Sizing Domestic Water Piping</td>
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For additional information, contact Mark Nasuta at 630.514.6067 or marknasuta.ASPEChicago@gmail.com
SummerGreetings,

Welcome back, as we gear up for another ASPE year!

The Chapter’s officers held their summer board meeting back in July to start planning for the upcoming year. Aside from our usual Board business, we also discussed planning for the Chapter’s Product Show in September as well as confirming delegate selections for the ASPE Convention in Phoenix later this year. Chapter President Mark hosted the meeting at his house with an outdoor cookout, and we were fortunate to have fabulous weather.

On other events…In June, the Chicago Chapter also hosted the ASPE Region 5 President’s meeting. It was great to see Chapter Presidents from other States in the region to see what type of events/meeting formats works great with their memberships. Our Chapter even won the 2016 Region 5 Director’s Award – woo hoo! Thanks to all of the sponsors and volunteers of this event for making this Region Meeting one that will be hard to top (smile).

As of today, we have all of the speaker and manufacturer spots filled for the upcoming ASPE year, but we are still looking for manufacturers who are interested in sponsoring the Cocktail Hour at our monthly meetings. If you are interested, please let me know.

Lastly, we are still taking orders for ASPE Chapter name tags. If you are interested in ordering a new one, please let me know. They make great gifts for the family, too (smile).

Until Next Time…

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

Hopefully you all are enjoying your summer thus far! I trust every member and affiliate received a copy of the latest Chicago ASPE Contact List. This was emailed out by yours truly on June 17th using the aspe.chicago.vpm@gmail.com email account. As mentioned in that email, any changes you want/need to make to your contact info must be done by updating your info at: www.aspe.org/user. We intend to publish an updated Chicago ASPE Contact List on a quarterly basis. Thanks again for your patience as we transition from the old database to that provided by ASPE National Society!

You may have noticed some changes to the Chicago ASPE website recently. We have been updating the linecards and websites for Chicago ASPE Affiliate members which can be found here: http://chicago.aspe.org/directories.html

The old Plumbing Products Directory, Manufacturers and Representatives Directory, & Manufacturers and Representatives Index have all been removed from the Chicago ASPE webpage link above. These documents had not been updated for some years and were thus removed. I will be generating a new product directory document to try and encompass this information, and hope to publish something this October.

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

- Carl Fugiel of OAS, (O’Higgins & Arnold Sustainability, LLC)
- Justin Wroblewski of Wight & Company
- Mitch Bortner of Tyco Fire Products
- Nicholas Jett of Grundfos
- Paul Lange of Thermal Application Group
- Steve Purucker, PE, of Ryan Hercfo Flow Solutions
- Zach Bukowski of Tyler Pipe

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,

We are deep into the summer with great weather, I sure hope I will remember the warm days over this coming winter. The board had its summer meeting to discuss the next fiscal year and we have almost every month filled for manufacture spot light and a main presenter for our monthly meetings. We had our summer outing at Arlington Race Track, The Chicago ASPE Product show is right around the corner and the CEU classes are 99% secure. I would say it has been a rather successful summer.

Thanks for reading and have a great August.

David Erickson-
Chicago Chapter Administrative Secretary
C# 312-519-5629 aspe.chicago.admsec@gmail.com
MIFAB® HydroMax™ and Kast Marketing cordially invite you to attend the HydroMax™ & HydroTechnic™ Training Event. This is a training class created and intended for Engineers, Plumbing Designers and Design Build Firms to learn how to properly design and incorporate a siphonic roof drainage solution.

Additionally, architects and owners of large buildings including Box Buildings, Warehouses, Distribution Centers, Data Centers, Multi-Level Parking Decks etc. are welcome to participate and learn features and benefits of MIFAB HydroMax™ siphonic roof drainage including the history of siphonic roof drainage, the huge design benefits and cost saving advantages.

Westwood Tavern
1385 N. Meacham Road
Schaumburg, IL 60173
Phone: (847) 969-9500

Wednesday, August 31st OR Thursday, September 1st
(Please Specify Which Date)
9:45 AM Registration
10:00 AM to 3:30 PM Training

• All attendees should bring their Laptop/Notebook Computer for the after lunch HydroTechnic™ Program Training.
  Tablets will not work with the web-based design software.

*MIFAB will provide lunch as well as beverages throughout the day.

*Elements of this presentation are eligible for CEU

• Demonstrate an engineered siphonic roof drain solution.
• Hydraulic requirements of ASPE/ANSI 45.2013.
• Provide CSI specification.
• Introduction to HydroTechnic™ design software.
• Hands on MIFAB HydroTechnic™ training.
• Attendees will receive a certificate of completion from MIFAB®/HydroMax™

To RSVP or for further information, please contact Tom Babcock at tbabcock@kastmarketing.com • Phone (630) 215-9476

Disclaimer: This event is not sponsored/endorsed by the local chapter.
Welcome to the 2016-2017 season. This will be the Chapters 48th year. 50 will be here very soon. We have another season of greatness happening.

In case you haven't heard yet our annual Product show will be happening in September. I hope that you all come. Last year was a blast, this year will be even better. And for those who will be attending the ASPE Convention in Phoenix I look forward to seeing you there.

American Society of Plumbing Engineers (ASPE)  
Chicago ASPE Annual Product Show  
Date: Thursday, September 22, 2016  
Location: Meridian Banquet & Conference Center – 1701 Algonquin Rd.  
Rolling Meadows, IL 60008  
Details: Contact Mark Nasuta: mnasuta@Deery-Pardue.com  
Office 630-350-7575 or Cell 630-514-6067.

2015 ASPE Convention  
Date: October 28 – Nov 2, 2016  
Location: Phoenix, AZ  
Details: http://events.npts.org/ASPE2016/Public/mainhall.aspx?ID=9270&amp;sortMenu=101000

American Society of Sanitary Engineering (ASSE)  
ASSE Monthly Meeting  
Date: No August meeting listed at time of posting

National Fire Protection Association (NFPA)  
NFPA training throughout the US:  
Details: http://www.nfpa.org/training-and-events/resources/events-calendar

NFPA FREE Webinar:  
How Clean is Clean? The Validation of Fire Fighter PPE Cleaning  
Date: Tuessday, August 30, 2016 – 12:30 – 2:00 PM (EST)  
Cost: Free  
Details: http://catalogauthor.nfpa.gvpi.net/How-Clean-is-Clean-The-Validation-of-Fire-Fighter-PPE-Cleaning-Webinar-P16683.aspx

American Society of Professional Estimators (ASPE)  
ASPE Monthly Meeting  
Date: No August meeting listed at time of posting

USGBC - Illinois Chapter (LEED)  
Monthly Events  
Date: No August event listed at time of posting  
Details: http://www.usgbc-illinois.org/events/event-calendar/

Society of Fire Protection Engineers (SFPE)  
SFPE Chicago Monthly Meeting  
Date: No August meeting listed at time of posting  
IIT is now offering courses in Fire Protection Engineering  
Details: http://www.chicagosfpe.org/newsletter/aroundtown.htm

Illinois Fire Prevention Association (IFPA)  
IFPA Monthly Meeting  
Date: No August meeting listed at time of posting  
Details: http://www.ifpanet.org/Calendar.aspx

Illinois Chapter of ASHRAE  
ASHRAE Monthly Meeting – Integrated Product Delivery  
Dates: Tuesday August 9, 2016, 5:30 – 8:30 PM  
Location: Rock Bottom - One W. Grand Ave  
Chicago, IL  
Details: http://illinoisashrae.org/meetinginfo.php?id=122&ts=1469210818

Refrigeration Service Engineer's Society (RSES)  
RSES Monthly Meeting  
Date: No August meeting listed at time of posting
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/UCuR7aTRkGBCOP74Y5GV3BeA

PCA (Plumbing Contractors Association of Chicago and Cook County)

**PCA Monthly Meeting**
**Date:** No August meeting listed at time of posting

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 (Anatomy of Service Lateral / No Lead Ahead)**
**Date:** August 30, 31, 2016
**Location:** Maconb, IL – Hudson, IL
**Cost:** $65
**Details:** http://www.ilrwa.org/Training/Training%20Division/AY%20McDonald%208%2030%2031.pdf

American Water Works Association (AWWA) – Illinois Section
(www.awwa.org) – (http://www.isawwa.org/)

**Multiple Items Listed on Event Calendar**
**Dates:** August, 2016
**Location:** Varies
**Details:** http://www.isawwa.org/events/event_list.asp

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