



Chicago ASPENews



Chicago Regional Chapter of the American Society of Plumbing Engineers
Vol. 45, No. 2
September, 2013

42nd Annual Chicago Chapter Product Show Thursday September 26, 2013

White Eagle Banquet
6839 N. Milwaukee Ave
Niles, IL 60714

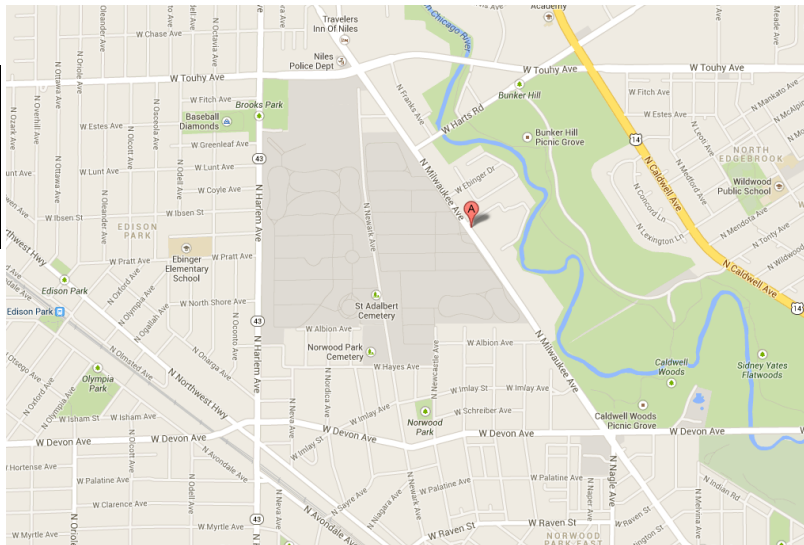
Plenty of free parking!

CEUs!

Exhibit Hall!

Raffles!

Door Prizes!



AGENDA

12:00 PM—3:30 PM: Technical Seminars

6 FREE hours or IL State approved CEUs*

**you must register at the show in order to receive CEUs*

Session 1: 12:00 PM—1:00PM

Session 2: 1:15PM—2:15PM

Session 3: 2:30PM—3:30PM

3:30 PM—8:00 PM: Product Exposition

6:00 PM: Dinner - FREE buffet!

RSVP as soon as possible to Phill Kroll, Product Show Chairman!

◇ Call: 224.629.444 ext. 213

◇ Email: pkroll@metrodsn.com

◇ Go to www.Chicago.aspe.org and RSVP!

TECHNICAL SEMINARS

Room #1

- Energy Recovery and ASHRAE Standards
Mark Kaulas, Bornquist
- BIM and Specifications
Dan Hughes, Bradley Corporation
- Plumbing Fixtures in BIM
Dan Hughes, Bradley Corporation

Room #2

- Medical Gas Presentation
- Low Lead Requirements for 2014
Richard Hanson, Syncroflo
- Materials— CISPI VS. PVC
Paul Riedinger, Charlotte Pipe

Free lunch for seminar attendees

Local chapters are not authorized to speak for the Society



PRESIDENT'S MESSAGE

Shorter days and cooler nights - feels like we are ready for another Chicago ASPE season. Let's make it another great one!

Ready, Set, Product Show!

What a way to kick off the 2013-2014 ASPE Chicago Season with the best product show in the local industry. Phill Kroll and the Product Show Committee have been working after hours all summer long to make this a great show; we owe it to all of them to attend! Additionally, we owe it to our Affiliates to be at the show. Our Affiliate Members invest a lot of time and money to our chapter all year around, attending the show for a few hours is the least we can do.

Date: September 26
Seminars: 12:00 PM to 3:30 PM
Show: 3:30 PM to 8:00 PM*

**Show is open late to accommodate attendees
that can't make it to the event until later in the day!*

Not only will attending the show help our Affiliates, but more importantly it will help you.

- You will be able to attend multiple high quality seminars to earn CEU's, for both for engineers and plumbers.
- You will be able to have hands on experience with our vendor's latest products.
- There will be great free food from the White Eagle.
- As always, there will be door prizes from the vendors and ASPE Chicago
- You can get into the social network of ASPE Chicago. Personally, I have found this more beneficial than all of the above. ASPE Chicago Product Show is like an in-person LinkedIn for the Chicago Plumbing Industry!

I am requesting two tasks of all of you:

- Attend the show and seminars.
- Bring or invite someone else from the industry; GC, Architect, Plumber, Distributors, and Owners. All of them have a benefit in attending this event.

Picnic

Unfortunately, I was not able to attend, but I heard it was excellent. Look for report on it in the newsletter.

Symposium

Congratulations to all the drawing winners for the trip to the Symposium coming up in Orlando September 19-22, 2013. We cannot wait for their reports letting us know how valuable this is event to the people who attend.

ASPE Convention 2014 CHICAGO!

It will be here sooner than you think. We will be looking for Host Committee volunteers soon, so if interested let me know via rbutler@lochinvar.com or aspechicago@gmail.com.

See all of you September 26th, right?

Rick Butler, President

rbutler@lochinvar.com; 224 238.8515

CHAPTER OFFICERS

PRESIDENT

Rick Butler
Lochinvar
224.238.8515
rbutler@lochinvar.com

VICE PRESIDENT TECHNICAL

Mark Mannarelli
dbHMS
312.915.0557
mmannarelli@dbHMS.com

VICE PRESIDENT EDUCATION

Jill Dirksen
Cannon Design
312.960.8398
jdirksen@cannondesign.com

VICE PRESIDENT LEGISLATIVE

J. Francisco DeHoyos
dbHMS
312.915.0557
aspe.chicago.vpl@gmail.com

VICE PRESIDENT MEMBERSHIP

April Ricketts, PE, CPD, LEED AP
CDM Smith
312.346.5000
rickettsa@cdmsmith.com

VICE PRESIDENT AFFILIATE

Nevo Martelli
nmartelli@262apex.com

TREASURER

Sean Allard, CPD
dbHMS
312.915.0557
sallard@dbhms.com

ADMINISTRATIVE SECRETARY

David J. Erickson Sr.
Symmons
847.287.0922
derickson@symmons.com

CORRESPONDING SECRETARY

Chris Sbarbaro, PE, CPD, LEED AP
Cannon Design
312.930.8394
csbarbaro@cannondesign.com

PRODUCT SHOW CHAIRMAN

Phill Kroll, CPD
Metro Design Associates
224.629.4444
pkroll@metrodsn.com

ASPE CHICAGO JOBS PROGRAM COORDINATOR

John Nieman
Environmental Systems Design
312 456 2323
jnieman@esdglobal.com

GOLF OUTING CHAIRMAN

Steve Triphahn
W-T Engineering, Inc.
224.293.6301
steve.triphahn@wtengineering.com

HISTORIAN

Donald Johnson

NEWSLETTER EDITOR & WEBMASTER

Theresa Allen, P.E., CPD, LEED AP
Grumman/Butkus Associates
847.316.9285
tallen@grummanbutkus.com

WEBSITE

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

FACEBOOK

<http://www.facebook.com/lauchicagochapter>

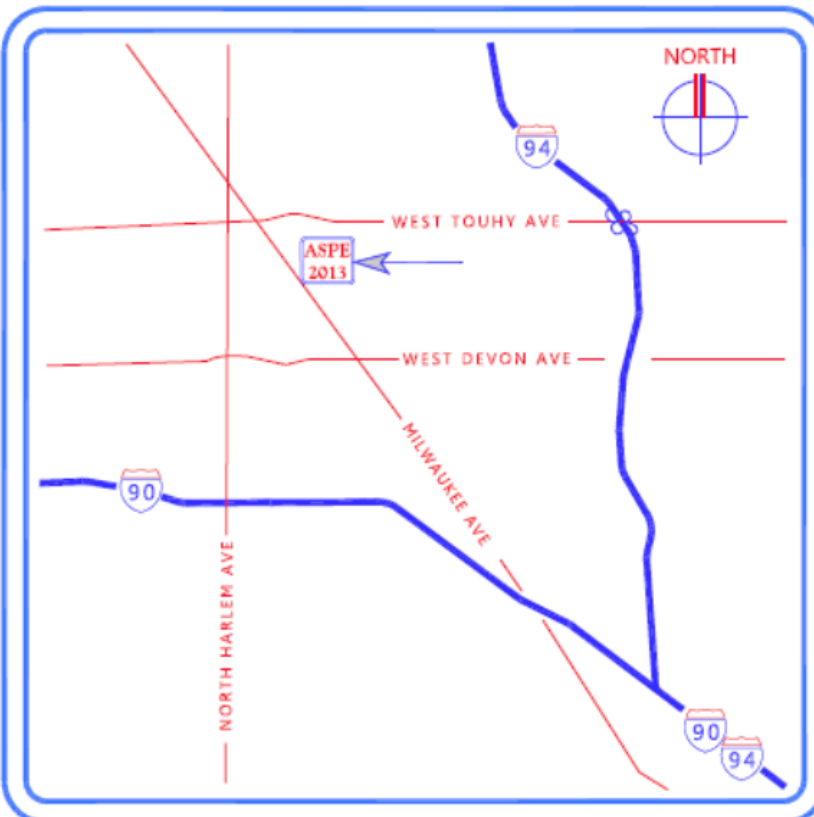
<https://www.facebook.com/groups/ASPE.Chicago/>

LINKEDIN

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



- 💧 All the local plumbing industry under one roof
- 💧 Obtain CEU's attending the Technical Presentations
- 💧 Meet the people behind the products we specify everyday
- 💧 Free thumb drive with revit families, cad blocks, product specifications, Installation diagrams, & details from all the floor exhibitors for all the people attending the show



DATE : SEPTEMBER 26 2013
 SEMINARS: From 12:00 PM to 3:30 PM
 PRODUCT SHOW: From 3:30 PM to 8:00 PM



VICE PRESIDENT, TECHNICAL: TECHNICALLY SPEAKING

Hello again from your V.P Technical,

Welcome back for another great year of monthly seminars keeping you up to date with the latest in code information and plumbing design systems.

The 2013 Chicago ASPE Product show is here!

Remember this year begins with the ASPE Chicago Chapter Product show at the White eagle, Niles IL. There will be a gift card giveaway for all ASPE attendees.

Affiliates it's not too late to register for a booth and get involved with the best show in the plumbing industry! If you would like to register please contact: Product Show Chairman Phill Kroll at Metro Design: 224-629-4444 ext. 213 or email pkroll@metrodesign.com.

IAPMO Study Guides

This past July 19th, 2013 The international association of plumbing and mechanical officials (IAPMO) has released its latest edition of its useful study guides for the 2012 editions of the Uniform Plumbing Code (UPC) and Uniform Mechanical Code (UMC). They are available in hardcopy or digital format: <http://iapmomembership.org>.

EPA and Water

Water as a chemical compound

Water is the most abundant compound on Earth's surface, covering about 70 percent of the planet. In nature, water exists in liquid, solid, and gaseous states. Per [Wikipedia](#) water has the following properties:

Density: 1,000.00 kg/m³

Molar mass: 18.01528 g/mol

Boiling point: 212°F (99.98°C)

Formula: H₂O

Melting point: 32°F (0.0°C)

IUPAC ID: Water, Oxidane

I have attached some EPA Regulatory Information by Topic below which can be accessed at the following web site EPA.org :

Water

EPA enforces federal clean water and safe drinking water laws, provides support for municipal wastewater treatment plants, and takes part in pollution prevention efforts aimed at protecting watersheds and sources of drinking water.

Stormwater

EPA controls storm water and sewer overflow discharges through the [National Pollutant Discharge Elimination System \(NPDES\)](#). NPDES provides guidance to municipalities and state and federal permitting authorities on how to meet stormwater pollution control goals as flexibly and cost-effectively as possible.

Laws and Regulations

[NPDES: Stormwater Program](#)

Compliance

[Industrial Stormwater Compliance Monitoring](#): information about inspections, evaluations and investigations.

[Municipal Stormwater: Combined Sewer Overflows \(CSOs\), Sanitary Sewer Overflows \(SSOs\) Compliance Monitoring](#)

[National Menu of Stormwater Best Management Practices](#)

Wastewater

EPA regulates the discharge and treatment of wastewater under the [Clean Water Act \(CWA\)](#). The [National Pollutant Discharge Elimination System \(NPDES\)](#) issues permits to all wastewater dischargers and treatment facilities. These permits establish specific discharge limits, monitoring and reporting requirements and may also require these facilities to undertake special measures to protect the environment from harmful pollutants.

...continued on next page...

TECHNICALLY SPEAKING CONTINUED...

Laws and Regulations

[NPDES Regulations](#)

[NPDES Topics](#): regulatory information by program area, such as animal feeding operations, combined sewer overflows, pesticides and more.

[Clean Water Act Section 319](#): the Nonpoint Source Management Program.

Compliance

[NPDES Compliance Monitoring](#): information about inspections, evaluations and investigations.

[NPDES Training Courses and Workshops](#): for permit writers, dischargers and others.

[Pretreatment of Wastewater \(Industrial Users\) Compliance Monitoring](#)

[View NPDES Individual and General Permits](#)

Enforcement

[Facilities and Enforcement Activities Related to the Clean Water Act NPDES Program](#): find information such as the number of regulated facilities or the number of violations in a state.

Policy and Guidance


[NPDES Publications](#): policy and guidance documents for NPDES program areas.

If any affiliate or plumbing engineer would like to learn about a certain subject related to the plumbing or fire protection field please email me at mannarelligm@gmail.com or mmannarelli@dbHMS.com to consider a presentation at an upcoming monthly meeting.

Mark G. Mannarelli, Vice President, Technical

mmannarelli@dbHMS.com





ASPE wants you back.

See What You've Missed

ASPE has been actively developing programs and services that will help you elevate your career status and give you the knowledge, tools, and resources to become a leader in the industry, including:

- ◆ An online plumbing system design certificate program with UCLA Extension
- ◆ An associate degree curriculum and certification program for plumbing design technicians
- ◆ American National Standards on rainwater harvesting and siphonic roof drainage
- ◆ ASPE/IAPMO roof drain and Hunter's curve research
- ◆ The new Green Plumbing Design certificate program
- ◆ ASPE Tables Book mobile app
- ◆ ASPE Young Engineers special-interest group
- ◆ Regional workshops on plumbing system design techniques

Special Membership Deal for Past ASPE Members


Did your ASPE membership lapse in the past few years?
Well we want you back!

ASPE is offering a cost-savings membership program to help past members reinstate their ASPE membership.*

To take advantage of our "We want you back!" offer, call 847.296.0002 x227 or e-mail skidd@aspe.org for more details.

Hurry, this promotion ends soon!

*This one-time opportunity cannot be combined with any other membership promotional offering, transferred, or used at a later time.





VICE PRESIDENT, LEGISLATIVE

Good day Chicago Chapter.

There is no news yet regarding the new codes, just that they are not published or enforced yet. During the summer there were a lot of schools that got remodeled; this is always a special challenge due to the abundance of people that define the scope of work. Everything starts with a wish list that gets reduced by budget and then changed by unforeseen field conditions. Bringing toilet rooms and drinking fountains to meet code requirements is not complicated at all, but laboratory and work rooms is another story...

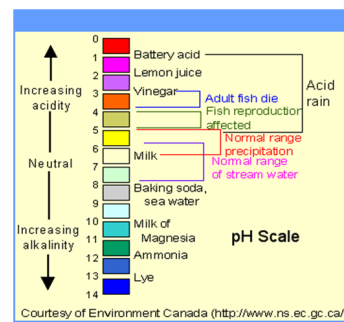
Let's talk about the Chemistry laboratory Rooms.

Emergency (EM) Showers (SH):

- Only required where acid substances are handled (i.e. Chemistry Labs, *not* Science Labs).
- Chicago Public Schools require an emergency shower with an integrated wall recessed eye wash station (EW). Coordinate with electrical engineer for the installation of the required warning light that has to be located outside the room where the EM Shower is being activated.
- The EM SH/EW will deploy 20 GPM continuously until it is manually stopped or for 20 minutes (depending on owner requirements) therefore it is necessary to provide a floor drain capable of handling this load; I recommend to provide a floor drain coated to resist acid corrosion with a minimum top opening of 8" and minimum of 4" outlet with 3"V.
- The eye wash portion of the emergency fixture requires an independent 2" drain, this connection is NOT in the CPS standard details, (which are required to be used for CPS work) therefore it has to be clearly specified on the drawings (standard size will be 2" outlet with a 2" vent for quick flow). Spilling this drainage on the floor surface to flow to the floor drain is not an acceptable installation.
- The EM SH/EW has to be provided with a fixed tepid temperature of 80 degrees Fahrenheit, that can be achieved with a thermostatic mixing valve or by using a dedicated water heater.

Work sinks:

- The sinks for schools are usually specified by the Architect or Lab consultant as part of an integrated epoxy counter top. However, if it was not, then we have to provide the information for the basin in addition to the standard water, and gas supply, and drainage connections. It goes without saying that the drainage piping is to be acid resistant (the blue pipe). For safety reasons, most schools work with acid solutions that their strength is being reduced to 1M (M=Molar, which is the equivalent of one gram dissolved in every liter of diluting solution, the diluting solution is defined by the substance to be used). All piping labeled as "Acid Resistant" will be able to handle this strength. If the design is for a college, hospital or industrial lab a different grade of acid corrosion resistance is required for the piping and fittings.
- Due to the nature of acid/or corrosive substances the recommended pipe joining method is heat induced. Another common joining method is by using no hub piping and fittings.
- A central or individual acid neutralizer (AN) is required for drainage with a PH less than seven. The acid neutralizers must be vented at the unit and at the outlet. In theory all waste after the neutralizer will contain a neutral PH of 7, but as a preventive measure keep using acid resistant piping throughout the entire horizontal section of the pipe until the waste/sanitary vertical stack is reached. Where labs are not used for long periods of time, and if a non-acid resistant pipe is used on the outlet of the acid neutralizer, the drainage piping can still be corroded by the waste of an poorly serviced or unmaintained AN unit.
- All faucets must be supplied with a backflow prevention device. Approve backflow preventers are directly depending on the local institution, and AHJ codes. The most common one is the atmospheric vacuum breaker. There are two types of vacuum breakers: elevated and faucet integrated. Faucet integrated is the most common used, but not approved everywhere. (Always check local codes).
- The most common faucet is the turret type with gooseneck and serrated outlet tip.



...continued on next page...

VICE PRESIDENT, LEGISLATIVE CONTINUED...

Additional optional Lab equipment or components:

- Fume Hood: Most of the time this workstation will have an integrated sink.
- Solenoid Valves: Use for emergency shut offs on teaching institutions.
- Ice Machine: Provide backflow preventer at water feed & receptor for condensation.
- Dishwasher: Verify temperature requirements for this device.
- Food Grinders: Mainly for hospital use, with both water and drain connections.
- Wash rims: Accessory used at floor drains in industrial & hospital applications.

Always keep in mind ADA requirements, and coordinate with other trades.

J. Francisco DeHoyos, Vice President, Legislative
aspe.chicago.vpl@gmail.com; 773.732.1150



CHICAGO CHAPTER PRODUCT SHOW NEWS

CHICAGO CHAPTER PRODUCT SHOW FINAL NOTICE

It is almost time for the Product Show. Just a few more weeks and it will be here: The first fall Chicago Chapter Product Show. The Product Show Committee has been working hard all summer and all of our work will pay off with our new fall event. As anyone who has read my articles knows this new fall date has many great advantages... The kids are back in school, the hockey playoffs are over and the Hawks have a Stanley Cup, holidays are over, it is no longer the last show of the Spring Show season and it is the first meeting of the ASPE Chicago Chapter 2013-2014 season. So EVERYONE can be there to see the latest innovations in the plumbing world, expand their knowledge with our classes and of course catch up with everyone in the Chapter that they haven't seen all summer. So no one need miss this event! I expect to see all 300+ members of the Chicago Chapter at the Product Show.

42nd ANNUAL ASPE CHICAGO CHAPTER PRODUCT SHOW

White Eagle Banquets, Niles, IL

****Thursday, September 26th, 2013****

Classes from 12:00 PM to 3:30 PM.

Product Exposition 3:30 PM to 8:00 PM.

Free Buffet Dinner starting at 6:00.

We have a great lineup of classes ready for you. Each class will have some good engineering knowledge for you and several will help with new government requirements for energy conservation and low lead requirements. We also have the best lineup manufacturer's representatives available to any Chapter. Come on out to utilize their knowledge and see the newest products.

See the Newsletter cover page for additional information on times, classes and location.

Please RSVP if you plan to attend at the [Chicago Chapter ASPE Webpage](#).

Phill Kroll, CPD, ASPE Chicago Chapter Product Show Chairman

224.629.4444 Ext: 213

Pkroll@metroddn.com



VICE PRESIDENT, MEMBERSHIP

September Greetings!

It was great to meet some of you at the Chapter's picnic last month. The weather was fantastic, the food was great, and I finally got a chance to play the game called "bags" – it must be a Midwest thing (smile).

This month is the Chapter's Annual Product Show. I have not been to any in the past (still a newbie to the area), but I have been told that it is a great opportunity to meet and greet with the local plumbing manufacturer's representatives and network with peers. It will be on September 26th, so mark it on your calendars.

Just a reminder...if you have let your membership laps, ASPE has a special deal going to entice you to come back into the fold. You need to hurry, though, as the deal ends on September 30th (see ad in this newsletter).

I would like to welcome new members to the Chicago Chapter:

- James Lagina
- Scott Kelley
- James Wright
- Cynthia Cogil
- Thomas Taylor
- Donald Rashish
- Jack Kang
- Carlos Viramontes
- Steven Montgomery
- Michael Infanger

Until next time...

April Ricketts, PE, CPD, LEED AP BD+C, Vice President Membership
rickettsa@cdmsmith.com: 312.346.5000



ADMINISTRATIVE SECRETARY

What a difference 1 year can make! So many NEW things:

NEW ASPE board members:

April Ricketts-VP Membership,
David Erickson-Administrative Secretary,
Nevo Martelli-VP Affiliate, and
Chris Sbarbaro-Corresponding Secretary.

NEW Product Show Date:

Please mark your calendar for the NEW date for the product show September 26th at The White Eagle in Niles. Come view the

NEW products at the show,

NEW jobs at all levels for Contractors, Wholesalers, Manufactures Representatives, Engineering firms,

NEW low lead law coming in January 2014.

And last, but not least, we have a NEW Bears coach!

I say change is good! We need to embrace the technology of today to spring us forward for tomorrow's growth. See you all at the Product Show!!

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



VICE PRESIDENT, AFFILIATE

Another year is about to start. I hope everyone had a great summer! The new board has been working hard this summer to provide another great year for our Chicago ASPE Chapter. Several new ideas have come from the meetings.

We need everyone to try and promote membership into ASPE. As Affiliates calling on your various clients you can take a moment to talk about the ASPE Chicago Chapter and encourage them to join.

One of my responsibilities as your Chapter's new Vice President, Affiliate is to be the primary spokesperson between the ASPE Chicago Chapter Board and all the Affiliate members (Manufacturers and Manufacturer Representatives). So, please contact me at any time if you have any suggestions or recommendations. You can be assured that it will be brought to the boards attention for action.

We on the board have been working very hard for our product show coming up on September 26th so I hope you have been in contact with the Product Show Chairman Phill Kroll and have all your paperwork in order. We are planning for a huge show and we need all our affiliates to participate and make this show bigger and better than ever. If you have any suggestions, please get them in as quick as possible - time is ticking.

The 2nd annual ASPE Picnic this year was another success. The food was plenty and really good. The kids all had fun. A special thanks to all of the members spouses for their assistance and help putting together another successful get-together. The weather was another gorgeous day. We are always looking for ideas to improve so if you have any suggestions please see that you let me know so I can bring them up to the Picnic Chairman. Also a round of kudos to John Nieman for all his hard work. Thank you.

Thanks.

Nevo Martelli, Vice President, Affiliate

nmartelli@262apex.com

SECOND ANNUAL ASPE CHICAGO CHAPTER FAMILY PICNIC AND PIG ROAST

Once again, we had a great time at the Pig Roast. There was plenty of food, beverages and activities for all. We had a good turnout and noticed some new faces.

The kids really enjoyed the bounce house provided to us by Bounce U Up (www.bounceuup.com) and watching the preparation of the pig by Double D Pig Roast (www.ddpigroast.com). Everyone enjoyed the horseshoes, bags, bocce ball and other games provided to us by Sean Allard, and the adults enjoyed the kegs of beer and the Homebrew Competition. This year's winning beer was a wheat beer, "Batch 11", brewed by Bill Bauer.

Overall, it was a successful event and it wouldn't have come together without the help of the Summer Picnic Committee (Mark Mannarelli, Frank Sanchez, Francisco De Hoyos, Nevo Martelli) and the donations from the following sponsors:

ASPE Chicago Chapter (chicago.aspe.org)
MIFAB (www.mifab.com)
Hart, Travers and Associates (www.harttraversassoc.com)
Repco Associates, Inc. (www.repcoassociates.com)
Moen Commercial (pro.moen.com)
Symmons (www.symmons.com)
Deery-Pardue and Associates (www.deery-pardue.com)
Lochinvar (www.lochinvar.com)
Anvil International (anvilintl.com)
Evergreen Sales (evergreensls.com)
Thomas J. Higgins Company (www.tjhiggins.com)

We're looking forward towards next year's event (keep the second Saturday in August open!) and would like to see it grow. If you were there, spread the word and remember, you don't have to have kids to have a good time at the picnic.

Looking forward to seeing you all again next year,

John Nieman, PE, CPD, LEED AP, Chicago Chapter Summer Picnic Chair

jnieman@esdglobal.com

IIT STUDENT CHAPTER

IIT Student Chapter Begins Fall Semester!

IIT Student Chapter is excited to begin its 2nd year. The Student Chapter offered a variety of different activities last year, such as a tour of the Chicago Deep Tunnels, special guest lecturers, and monthly dinner meetings. This semester, the Chapter was awarded \$350 for the Chapter's activities. We would like to thank the ASPE Chicago Chapter for its warm welcome and support to IIT students in the past year! Mr. David Debord is our student advisor at IIT, and the Chapter is working together on an interesting *Water Conservation Auditing and Assessment* project.

Like Us on Facebook

Get to know more about IIT Student Chapter's most updated activities and events via social media on facebook!

<https://www.facebook.com/aspeiit>



IIT Chapter Wants To Know Plumbing!

The Student Chapter is always looking for guest speakers and lecturers to learn the importance of plumbing in the MEP/FP industry. If you are interested in giving us informative lectures, please contact us!

Contact: aspe.illinoistech@gmail.com

New Executive Board Members:

Brian Glennon: bglennon@hawk.iit.edu

Carlos Viramontes: carlosv23@gmail.com

Steven Karvelius: skarvelius@yahoo.com

Ibrahim Tamimi: itamimi@hawk.iit.edu



CORRESPONDING SECRETARY: INDUSTRY NEWS

I hope everyone has been enjoying the beautiful weather here in the Chicagoland area. There is still time to get rolling on those outdoor home improvement projects so stop procrastinating and get after it! If there are any organizations you would like me to add to the list below, please don't hesitate to contact me at csbarbaro@cannondesign.com.

American Society of Plumbing Engineers (ASPE)

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

42nd Annual ASPE Chicago Product Show

Date: Thursday, September 26, 2013
Location: White Eagle Banquets,
6839 N Milwaukee Ave, Niles, IL 60714

43rd ASPE Technical Symposium

Dates: September 19-22, 2013
Location: Buena Vista Palace Hotel
Orlando, FL
Details: <http://www.aspe.org/2013tech>

American Society of Sanitary Engineering (ASSE)

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

2013 Annual Meeting

Dates: November 5-9, 2013
Location: Disney's Paradise Pier Hotel
Anaheim, CA
<http://www.asse-plumbing.org/am13.html>

National Rural Water Association (NRWA)

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

NRWA Water Pro Conference

Dates: October 1-3, 2013
Location: Kentucky Expo Center
Louisville, KY
Details: <http://www.h2o-xpo.org/>

National Fire Protection Association (NFPA)

(www.nfpa.org)

NFPA Training throughout the US.

<http://www.nfpa.org/itemDetail.asp?%09categoryID=943&itemID=22735&URL=Training/Events%20calendar>

Illinois Fire Prevention Association (IFPA)

(www.ifpanet.org)

IFPA Golf Outing

Date: Tuesday, September 10, 2013 at 12:00 PM
Location: 1550 President St.
Glendale Heights, IL 60510
Details: <http://www.ifpanet.org/PDF/Calendar/2013%20Golf%20Outing%20Invite.pdf>

USGBC – Illinois Chapter (LEED)

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

2013 Greenbuild Conference and Expo

Dates: November 20-22
Location: Philadelphia, PA
Details: <http://www.greenbuildexpo.org/home.aspx>

Society of Fire Protection Engineers (SFPE)

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

2013 SFPE Annual Meeting

Dates: October 27 – November 1, 2013
Location: Omni Hotel & Resorts,
Austin, TX
Details: <http://www.sfpe.org/SharpenYourExpertise/Education/2013SFPEAnnualMeeting.aspx>

Illinois Chapter of ASHRAE

(www.illinoisashrae.org)

2013 ASHRAE Golf Outing

Date: Thursday, September 19, 2012
Time: 9:30 AM – 6:00 PM
Location: St Andrews Golf Club, 2241 Route 59,
West Chicago Illinois
Details: <http://illinoisashrae.org/meetinginfo.php?id=61>

Rockford Section/IL Chapter Golf Outing

Date: Thursday, September 12, 2013
Time: 12:00 pm
Location: Prairie View Gold Club
Byron, IL
Details: <http://illinoisashrae.org/calendar.php>

PAMCANI

(www.pamcani.org)

PAMCANI's industry-wide calendar:
www.piccal.org

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

(www.ilphcc.com)

PHCC Connect 2013

Dates: October 16-19, 2013
Location: Rio All-Suite Hotel & Casino
Las Vegas, NV
Details: <http://www.phccweb.org/connect/>

Refrigeration Service Engineer's Society (RSSES)

(www.rses.net)

Chicagoland Chapter Meeting

Date: Tuesday Sept 10, 2013
Time: 7:00 PM
Location: Silver Stallion Restaurant, 1275 Lee Street,
Des Plaines, IL
Details: www.rses.net

American Society of Professional Estimators

(www.aspechicago.org)

No report

Chris Sbarbaro, PE, CPD, LEED AP BD+C, Corresponding Secretary
csbarbaro@cannondesign.com



Chicago ASPENews



2013-2014 ASPE Chicago Meeting Schedule

Date	Technical Presentation	Location
August 10, 2013	Second Annual ASPE Family Picnic	Schiller Woods Grove #12
September 26, 2013	ASPE Chicago Chapter "First Ever" September Product Show	White Eagle 6839 N. Milwaukee Ave Niles, IL
October 17, 2013	Rainwater Harvesting	La Villa Restaurant 3632 N Pulaski Rd Chicago, IL
November 21, 2013	Special Fire Suppression Systems	Parthenon 314 S Halsted St Chicago, IL
December 19, 2013	ASPE Chicago Chapter Booster Night and Holiday Celebration	La Villa Restaurant 3632 N Pulaski Rd Chicago, IL
January 16, 2014	Aging in Place By Peter Fazio Jr.	Parthenon 314 S Halsted St Chicago, IL
February 20, 2014	To Be Determined (IAPMO Joint Meeting)	Westwood Tavern & Tap 1385 N. Meacham Rd Schaumburg, IL
March 20, 2014	Medical Gas Design	La Villa Restaurant 3632 N Pulaski Rd Chicago, IL
April 17, 2014	Fire Alarm Annunciation Technology	Venuti's 2251 W. Lake Street Addison, IL
May 15, 2014	To Be Determined (SFPE Joint Meeting)	Westwood Tavern & Tap 1385 N. Meacham Rd Schaumburg, IL
June 20, 2014	ASPE Chicago Chapter Golf Outing	Hilldale Golf Club 1625 Ardwick Drive Hoffman Estates, IL
August, 2014	ASPE Chicago Chapter Summer Event	TBD

If you would like to present any of these topics or become a meeting sponsor, please contact Mark Mannarelli at mmannarelli@dbHMS.com or 630.901.6446.