



Chicago ASPENews



Chicago Regional Chapter of the American Society of Plumbing Engineers
Vol. 45, No. 9
April, 2014

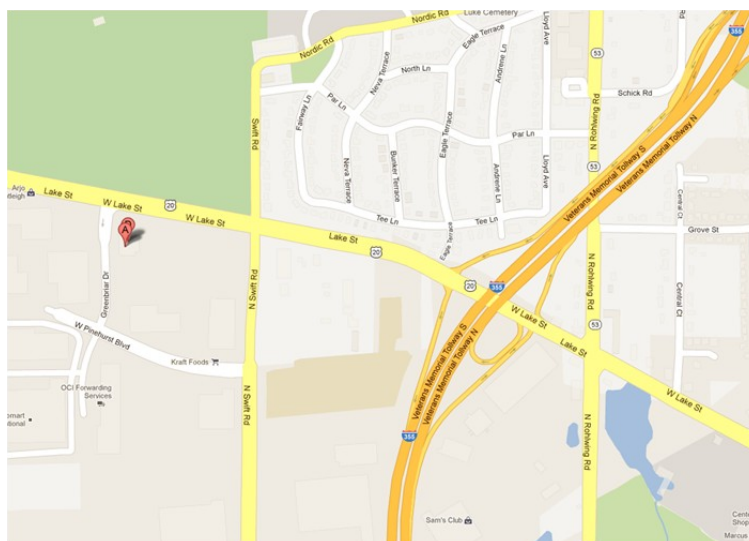


Chicago Chapter General Meeting Thursday April 17, 2014



**Venuti's Ristorante
and Banquets**
2251 W. Lake Street
Addison, IL 60101

Plenty of free parking!



AGENDA

- 5:30pm Cocktail Hour: call liquor, beer and wine
- 6:30pm Dinner, (\$35 ASPE Members with RSVP/\$40 Non-Members and Walk-ins)
- 7:15pm **Manufacturer Spotlight:**
Inland Sales Group
- 7:30pm Presentation – *Advancements in Clean Agent Technologies* by John Cann from Minimax Fire Products



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:

- Tomato basil soup
- Caesar salad

Dinner:

- Chicken breast medaglione
- Mashed potatoes
- Vegetable medley

Dessert:

- Chocolate mouse

Drinks:

- Wine and Beer (cash bar)
- Coffee
- Soft Drinks

Local chapters are not authorized to speak for the Society



PRESIDENT'S MESSAGE

President's Message

The convention is or should be our top priority to date. Our Host Committee is doing an outstanding job putting this all together. To all the vendors, representatives, and manufactures who have supported this cause to date, the board thanks you!

March Meeting Recap

TOTO provided another successful Manufacturer Spotlight; they had an exceptional display! They also had a March Madness contest – of course it was funny for me since I was knocked out as early as the drive home that night. Hopefully, someone else will be declared a big winner with a TOTO product! Another great corned beef and cabbage offering from La Villa.

Future up and comings:

- Elections- It is a "soft" year, since the chapter has instituted 2 year terms. However technically anyone has the opportunity to run for a position every year, so if anyone has any interests, please let the board know.
- Golf outing- If you want to sponsor a foursome, or more, please let us know. More information to follow shortly
- Picnic- Again this is a great event. ASPE kids and family are welcome - this an event everyone should try to attend. I know I have not been there in years past, but I will be there this year!!

Please read on for more interesting articles and see you at our April meeting.

Rick Butler, President

rbutler@lochinvar.com; 224.238.8515

ASPE Chicago CPD Review Class

Free for ASPE Members

As is tradition, ASPE Chicago Chapter will host a free CPD review class for ASPE members on Saturday, April 5th. Please consider joining ASPE by following this link

<http://www.aspe.org/content/join-aspe>

The class will take place at:

dbHMS
303 W Erie St, Chicago, IL 60654
8:00 am to 4:00 pm

Frank Sanchez, CPD of Grumman/Butkus Associates and past ASPE Chicago Chapter President will be teaching the review class. If you are interested in attending, please contact Frank Sanchez: fsanchez@grummanbutkus.com or 847.316.9251.

ASPE Chicago Chapter would like to thank Dan Fagan, CPD and Timothy Smith, CPD the authors of the original ASPE Chicago CPD Review Program. Additionally, we extend our gratitude to Joseph Ficek, CPD and Jason McDonald, CPD for consolidating the CPD Review PowerPoint presentation, and David DeBord for supporting with the program and providing improvements.

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<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



VICE PRESIDENT, TECHNICAL: TECHNICALLY SPEAKING

April Meeting: Manufacturer Spotlight

Let's thank Inland Sales Group for being our next Affiliate member to take advantage of our Manufacturer Spotlight Sponsorship Program. **THANK YOU, INLAND SALES GROUP!** And remember, let's support those who support the Chapter!

April Meeting Technical Presentation: Advancements in Clean Agent Technologies

Presenter: John Cann with Minimax Fire Products

Agenda: The presentation will cover a general overview of clean agent systems covered in NFPA 2001, the pros and cons of each style, how pressure effects performance, and determining what system to use based on hazard application. This month's meeting presentation will discuss clean agent systems so I would like to provide additional information that may be of use in designing a typical system.

From Wikipedia, the free encyclopedia: **Gaseous fire suppression** is a term to describe the use of inert gases and chemical agents to extinguish a fire. This is also called "Clean Agent Fire Suppression". These Agents are governed by the NFPA Standard for Clean Agent Fire Extinguishing Systems - NFPA 2001 in the USA, with different standards and regulations in other parts of the world. The system typically consists of the agent, agent storage containers, agent release valves, fire detectors, fire detection system (wiring control panel, actuation signaling), agent delivery piping, and agent dispersion nozzles. Less typically, the agent may be delivered by means of solid propellant gas generators that produce either inert or chemically active gas.

What is NFPA 2001?

This standard contains requirements for total flooding and local application clean agent fire extinguishing systems. It is intended for use by those who purchase, design, install, test, inspect, approve, operate, and maintain engineered or pre-engineered gaseous agent fire suppression systems so they will function as intended when needed.

Continued on next page....



Manufacturer Spotlight



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



Inland Sales Group, Inc.

Wholesale Plumbing Distribution Representatives
www.inlandsalesgroup.com

www.inlandsalesgroup.com

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

TECHNICALLY SPEAKING CONTINUED...

What does NFPA 2001 address?

This document covers both halogenated agents and inert gases and includes general information on applicability of clean agents, uses and limitations, hazards to personnel, electrical clearances, environmental factors, and compatibility with other agents. Requirements address components, system design, local application systems, marine systems, inspection, maintenance, and training.

See below for a link to FM Global for approval standard for clean agent extinguishing systems:

<http://www.fmglobal.com/assets/pdf/fmapprovals/5600.pdf>

Below are eight new clean agents that have been introduced by our manufacturing members. These agents are often referenced by their ASHRAE designation.

Trade Name: Argonite

ASHRAE Name: IG-55

Agent Manufacturer: Several

Systems Manufacturer: Chemetron Fire Systems, Kidde-Fenwal, Inc.

Trade Name: Carbon Dioxide

ASHRAE Name: N/A

Agent Manufacturer: Several

Systems Manufacturer: Ansul Fire Protection, Chemetron Fire Systems, Fike Corporation, Kidde-Fenwal, Inc.

Trade Name: Argon

ASHRAE Name: IG-01

Agent Manufacturer: Several

Systems Manufacturer: Minimax

Trade Name: FM-200®

ASHRAE Name: HFC-227ea

Agent Manufacturer: DuPont Company

Systems Manufacturer: Chemetron Fire Systems, Kidde-Fenwal, Inc., Fike Corporation, Tyco Fire Protection Products, Firetrace International, Minimax, Janus Fire Systems, Rotarex

Trade Name: FE-25™ / ECARO-25®

ASHRAE Name: HFC-125

Agent Manufacturer: DuPont Company

Systems Manufacturer: Fike Corporation

Trade Name: FE-36™

ASHRAE Name: HFC-236fa

Agent Manufacturer: DuPont Company

Systems Manufacturer: Tyco Fire Protection products

Trade Name: FE 13™

ASHRAE Name: HFC-23

Agent Manufacturer: DuPont Company

Systems Manufacturer: Kidde-Fenwal, Inc.

Trade Name: INERGEN

ASHRAE Name: IG-541

Agent Manufacturer: Ansul Fire Protection

In other news...

Please see below for important information for our Affiliates and Manufacturer Representatives:

We are looking for new ways to better serve you and at the same time raise funds for the 2014 ASPE Chicago Convention Host Committee. Please see the Host Committee Article for information on our 2014 ASPE Convention Sponsorship Programs.

Mark G. Mannarelli, Vice President, Technical

mmannarelli@dbHMS.com



VICE PRESIDENT, LEGISLATIVE

Happy April!

We are still waiting for the official release of the codes updates for the state of Illinois Plumbing code and for the NFPA.

The NFPA changes to note are ones that in particular will affect the space allocated for the fire pump.

In the water service piping for the Fire Protection System there are elbows, tees, crosses, and code required backflow prevention devices that produce an imbalance in the fire pump water supply. The fittings change the plane of the flow relative to the plane of flow through the fire pump, causing low performance. NFPA 20 limits the location and arrangement of such fittings in the suction piping. New requirements call for these fittings to not be installed within 10 pipe diameters of the suction flange, and that the velocity on the pipe should not exceed 15 ft/sec. to maintain a constant laminar flow.



Another new NFPA 20 requirement is that access to the fire pump room and the location of the fire pump be pre-planned and coordinated with AHJ. In addition, it is required that an enclosed passageway from an enclosed stairway or exterior exit doorway to the pump room be provided for those pump rooms that are not directly accessible from the exterior of the building.

The 2013 edition has been revised to require that the passageway possess the same fire-resistance rating as is required for the pump room: 2 hour fire rated if it is not protected by sprinklers and only one hour fire rated if it is fully sprinkled. If the fire pump room and passageway were constructed as a single directly connected area, then the passageway would essentially become a part of the fire pump room and would only be required to be separated with the same fire resistance rating as that required for the fire pump room. Note that additional provisions on this subject pertain to high-rise buildings. Therefore, get ready to request more space for your Fire Pump room and access path.

J. Francisco DeHoyos, Vice President, Legislative

aspe.chicago.vpl@gmail.com



VICE PRESIDENT, MEMBERSHIP

April Greetings,

My report this month will be short and sweet. This way, you will have more time to enjoy the warmer weather.

I am continuously updating the Chapter's correspondence roster with information from Society, but sometimes that information is outdated. If you have recently moved, changed jobs or have not been getting emails or mailings from the Chapter, please let me know and I will update our roster information.

We have a couple of new members to report since the last newsletter. They include:

- Breshel Wilson (Student Member)
- Alejandro Fernandez

Until next time...

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

rickettsa@cdmsmith.com: 312.346.5000



ADMINISTRATIVE SECRETARY

Greeting Members,

We had a fantastic March meeting at La Villa Restaurant! The 50/50 raffle went to WINGS- an organization to help support women and children for domestic violence and homelessness and become independent. \$98.00 went to WINGS and \$98.00 was won by Jim Majerowicz of Local 130 Union. The free dinner went to Luciana Kayo of IIT.

Our next meeting will be on Thursday, April 17th at 6:00PM at Venuti's, 2251 W. Lake Street Addison, IL.

Presentation will be: Advancements in Clean Agent Technologies by John Cann with Minimax Fire Products

Manufacturer Spotlight: Inland Sales Group

Please RSVP as soon as possible to Mark Mannarelli, VP Technical via a phone call to 630-901-6446, Email: Chicago.ASPE.RSVP@gmail.com or go to www.chicago.aspe.org and RSVP like I do.

As I close, here is a quick informational fun fact: there is more fresh water in the atmosphere than in all of the rivers on the planet combined and if all of the water vapor in the Earth's atmosphere fell at once, distributed evenly, it would only cover the earth with about an inch of water.

See you at the meeting and Happy Spring to all!

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



VICE PRESIDENT, AFFILIATE

Well, we are not having a product show this month or this year, like in previous years. But we are still planning one for the year of 2015. We are looking for a new Product Show Chair Person. Mr. Phill Kroll is stepping down. If you think you would be interested please let myself or someone on the board know. I, along with other board members, have been looking at the Medinah Banquet facility for our next show. In past surveys many members have expressed interest in this facility. We want to continue with the tradition of the Chicago ASPE Chapter Product show to be one of the best in our industry. So please participate and if you have any questions, please feel free to drop me an email.

Golf Outing:

We are two months away from our golf outing on Friday, June 20th. It will be at the Hilldale Golf Course. Steve Triphahn has been planning the event. We are going to try and improve on the evening meal in order to keep everyone at the event. I also would like some feedback on your thoughts on the golf format. Would you rather have a 4 person scramble format or play your own ball? Please let me know your preference. I will be more than glad to relay any suggestions to Steve.

Picnic:

We are four months away from our August event - which in the past 2 years has been a Family Picnic. At present we are planning to do another one. John Nieman has been planning this event. As always, we are trying to improve on this event as well, so any suggestions would be greatly appreciated. I will be more than glad to relay any suggestions to John.

Affiliates:

You are the important link that makes all these events work. So I will continue to request your suggestions, requests and assistance. Feel free to email me about any topic and I will be sure to get your input to the board.

Nevo Martelli, Vice President, Affiliate
nmartelli@262apex.com



ASPE CHICAGO CONVENTION HOST COMMITTEE UPDATE

Hello everyone,

Volunteers Needed

Chicago will open its doors to the world, and you should be part of it. Go to <http://tinyurl.com/ASPE-Volunteer> to sign up as a volunteer and learn more.

Sponsorship Opportunities

We invite you to participate in any of our host committee sponsorship programs. Click the links below for more information!



2014 Convention Host Committee
Chicago Landmark Sponsorship Program

[Convention Host Committee Landmark Sponsorships](#)



YOUNG PROFESSIONALS

AYP Networking Event Sponsorship – Sponsor Needed

The AYP special interest group is designed for industry professionals looking to meet with peers to share experiences, exchange ideas about the plumbing design industry, and network with other chapter members. The focus of AYP is to help young plumbing engineer and design professionals establish contacts and further the mission of the Society.

The details of the event are as follows:

Date: Monday, September 22nd from 6:30pm – 8:30pm

Where: Rock Bottom Brewery Chicago, Grand Room, 2nd floor

What: Brewery tours, beer tastings, appetizers and general networking

We are looking for one (1) company to be the sponsor for the Convention AYP Event. The cost will be \$3,000. If interested, souvenir glasses with your company logo and ASPE 50th Anniversary logo will cost approximately \$500. The Host Committee can assist with the order, selection and distribution of the glasses.

If you have any questions about this event or would like to sponsor, please contact Theresa Allen at tallen@grummanbutkus.com.

Thank you,

Frank Sanchez, CPD, ASPE Chicago Host Committee Chair
fsanchez@grummanbutkus.com

**This is a Chicago Chapter sponsorship opportunity and is not associated with the ASPE Society-level sponsorship programs*

In Remembrance of Herschel Seder and Vincent Robert England II

The Chicago Chapter would like to offer their condolences to the Seder and England families and friends for their recent losses. Our thoughts and prayers are with you.

Herschel Seder, owner and founder of Milwaukee Valve Company, died March 1st at age 95. Herschel Seder turned a Milwaukee valve company into a world-class enterprise thanks to his hard work and panache, his children say.

Vincent Robert England II, the son of Mid Continent Marketing President, Vince England age 22, passed away on March 17th.

GUEST COLUMNIST: CPD EXAM PREP



TO BE CPD!!!

Of course *work* is important! Where would we be without it? But, right now, **YOU** need to focus on passing this test! You can do it!

Top 10 Tips For the CPD Exam:

10. Sleep!

Get plenty of rest the night before the exam. Eat breakfast and hydrate!

9. Arrive early!

This will take some of the pressure off! Pack everything the night before. *Don't forget your calculator!* Bring your ID's! Relax! Breathe! You can do this!

8. Know your calculator!

Practice with the exact same calculator that you will take to the exam. Make sure it is nonprogrammable, and eligible for use in the exam.

7. Know how many minutes you have per question.

Then watch the clock and try to gauge your progress. Try to recalculate this (simple calc of dividing the minutes left, by the questions left) to re-calibrate your time available per question as time goes on.

***In this case, you have about 2 minutes per question. Some will take less than 2 minutes, but some will take more.** You can "bank" some extra time by picking off the low hanging fruit.

6. Do not leave any blanks!

As you approach the end of the time limit, open questions will diminish in number. As you get down to the final minutes, you must **make sure that every question is answered**, whether you know it right or not! **You get no points for blanks! If you don't know the answer, and time is running out, just guess!**

5. Make sure you convert all units. BEWARE OF UNITS! They can really trick you!

Units are often switched in the questions. Make sure you are using the correct units.

4. Double-check all calculations, at the end, IF you have time!

3. Know your reference material!

Most of your time could be wasted searching aimlessly for the right source to answer your question. You will receive a booklet for the exam. It will contain formulas and other tools. Skim through it first. You may find some values were given to you so you do not waste time trying to calculate things that you were already given.

2. Do a quick skim through the questions.

This will let you see anything that pops out as "easy" for you. Just "drifting around" will waste precious time, so do a QUICK scan! If you need more than a few seconds to know if any question is one of the "easy ones", skip that question! Then come back and repeat looking for the next level of difficulty. Repeat this process until you complete the test.

And the number one thing that will help you prepare for the CPD exam is...

- 1. Participate in the FREE (to Chicago ASPE Members) 2014 ASPE CPD Training Seminar on April 5th!**

CONGRATULATIONS! YOU WILL BE SUCCESSFUL!

"Uncle Sam" CPD, LEED-AP BD+C, ARCSA-AP, GPD, CFPS
Member of ASPE Chicago Chapter

MARCH MEETING ATTENDANCE

The following individuals attended the March 2014 meeting of the ASPE Chicago Chapter. In accordance with ASPE Society policy, these individuals are entitled to 0.75 RU's toward the required 24 RU's needed every two years to maintain CPD registration. Meeting attendance is also recognized by the Illinois Department of Professional Regulation to count as 1 PDH towards the required 30 PDH's needed every two years to renew Professional Engineering licenses.

Bob Jackson	Ed Lichner	Mariuaz Kilmer	Ray Cruz
Brandon Taylor	Emily Smith	Mark Kaulas	Rich Lussier
Brian Tym	George Pagach	Mel Withrow	Rick Butler
Chris Sbarbaro	james Dipping	Melissa Fiore	Rob Costello
Craig Wolsten	Jason Romano	Michael Hanney	Scott Jagoulzinski
Damon Cameron	Jeff Chochran	Mike Harrigan	Sean Allard
Dan Courtney	Jim Majerowicz	Nevo Martelli	Steve Montgomery
Daniel Patt	Jin Lu	Nick Gomez	Terry Pappas
Darren Rich	Julius Ballanco	Otton Finiewicz	Thomas Scurofor
David DeBord	KC Akalanu	Patrick O'boyle	Tom Babcock
David Erickson	Luciana Sayoko Kayo	Phil Samer	Tom Higgins IV
E.D Kedzie	Luis Barros	Phill Kroll	Tony Dauginas



Join the American Society of Plumbing Engineers and the International Association of Plumbing and Mechanical Officials at our Two-Day Green Plumbing Design Workshop, April 9-10, 2014 in Rosemont, IL.

This special workshop has been designed for those who are interested in gaining knowledge in performing green plumbing design work, to design systems that conserve and protect water supplies and reduce energy consumption in the delivery and use of water.

This two-day workshop will cover:

- Water conservation measures
- Developing and advising on residential plumbing conservation measures
- Identifying and advising on efficient solar heated water design and installation
- Developing water efficient technology measures
- Preparing for a domestic plumbing inspection report
- Undertaking a commercial or residential plumbing inspection report
- Performing calculations
- Developing product knowledge and recommendations

At the end of the workshop, each participant will be able to partake in a 50-question exam. This exam has been designed to test the participant's knowledge of the information that was presented during the workshop.

WHY ATTEND?

- Network with other industry professionals
- If you are a PE or CPD earn the GPD designation
- Share your ideas about green plumbing design

For more information or to register, visit aspe.org/GPD



CORRESPONDING SECRETARY: INDUSTRY NEWS

Spring weather conditions are hopefully around the corner. Don't forget that means tax day is coming up soon. Please also be aware that your CPD, LEED AP, and/or PE renewals may be coming up for you as well. Contact me if you want to add to the list below at chris@DRWindustrial.com.

American Society of Plumbing Engineers (ASPE)

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

Chicago Chapter Meeting

Date: Thursday, April 17, 2014 @ 5:30 PM

Location: Venuti's

2251 W Lake Street, Addison, IL

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

2014 ASPE Convention and Exposition

Dates: September 19-24, 2014

Location: Chicago, IL

Details: <http://events.ntpsow.com/aspe2014/public/enter.aspx>

American Society of Sanitary Engineering (ASSE)

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

2014 ASSE International Mid-Year Meeting

Dates: April 7-9, 2014

Location: ASSE International Office

Mokena, IL

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

International Emerging Technology Symposium

Dates: April 23-24, 2014

Location: Crystal Gateway Marriott, Arlington, VA

Details: [http://www.iapmo.org/Pages/](http://www.iapmo.org/Pages/EmergingTechnologySymposium.aspx)

[EmergingTechnologySymposium.aspx](http://www.iapmo.org/Pages/EmergingTechnologySymposium.aspx)

National Fire Protection Association (NFPA)

(www.nfpa.org)

NFPA Conference & Expo

Dates: June 9-12, 2014

Location: Mandalay Bay Convention Center

Las Vegas, NV

Details: <http://www.nfpa.org/training/nfpa-conference-and-expo>

NFPA Training throughout the US.

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

American Society of Professional Estimators

(www.aspechicago.org)

Chicagoland Chapter Meeting

Date: Thursday, April 17, 2014 @ 5:30 PM

Location: Brio Tuscan Grill

330 Yorktown Shopping Center, Lombard, IL 60148

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

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 Chapter Meetings will be posted online soon...

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

2014 SFPE Annual Meeting—Professional Development Conference

Dates: October 12-14, 2014

Location: Hilton Long Beach & Executive Center in Long Beach, CA

Details: <http://www.sfpe.org/SharpenYourExpertise/Education/2014SFPEAnnualMeeting.aspx>

Illinois Chapter of ASHRAE

(www.illinoisashrae.org)

Illinois Chapter Meeting

Date: Tuesday, April 15, 2014 @ 3:00 PM

Location: Park Tavern Chicago

1645 W. Jackson, Chicago, IL 60612

Details: <http://www.illinoisashrae.org/calendar.php>

PAMCANI

(www.pamcani.org)

PAMCANI industry-wide calendar: www.piccal.org

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

(www.ilphcc.com)

Illinois PHCC Reunion

Dates: June 12-14, 2014

Location: French Lick Springs Hotel

8670 West State Road 56, French Lick, IN 47432

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

Refrigeration Service Engineer's Society (RSSES)

(www.rses.net)

Chicagoland Chapter Meeting

Date: Tuesday, April 8, 2014 @ 7:00 PM

Location: Silver Stallion Restaurant,

1275 Lee Street, Des Plaines, IL

Details: www.rses.net

National Rural Water Association (NRWA)

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

No upcoming events listed.

Chris Sbarbaro, PE, CPD, LEED AP BD+C, Corresponding Secretary

chris@DRWindustrial.com



Chicago ASPENews



2013-2014 ASPE Chicago Meeting Schedule

Date	Primer & 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	Introduction to Firestop By Melissa Fiore, Hilti	La Villa Restaurant 3632 N Pulaski Rd Chicago, IL
November 21, 2013	Primer & Manufacturer Spotlight: Repco Associates Technical Presentation: Rainwater Harvesting	Parthenon 314 S Halsted St Chicago, IL
December 19, 2013	ASPE Chicago Chapter Booster Night and Holiday Celebration—GAME NIGHT	La Villa Restaurant 3632 N Pulaski Rd Chicago, IL
January 16, 2014	Primer & Manufacturer Spotlight: MIFAB Aging in Place By Peter Fazio Jr.	Parthenon 314 S Halsted St Chicago, IL
February 20, 2014	Primer & Manufacturer Spotlight: Symmons Water for Dialysis by Robert Downey, Performance Water Systems	Westwood Tavern & Tap 1385 N. Meacham Rd Schaumburg, IL
March 20, 2014	Primer & Manufacturer Spotlight: Toto, USA Special Fire Suppression Systems by Luis Barros of System Sensor	La Villa Restaurant 3632 N Pulaski Rd Chicago, IL
April 17, 2014	Primer & Manufacturer Spotlight: Inland Sales Group Advancements in Clean Agent Technologies by John Cann, Minimax Fire Products	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 9, 2014	ASPE Chicago Chapter Family Picnic	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.		