## \*\*\*\* Chicago ASPENEWS Chicago Regional Chapter of the American Society of Plumbing Engineers Vol. 45. No. 11 June. 2014 ASPE Chicago Chapter Annual Golf Outing Friday June 20, 2014 CHICAGO CHICAGO Hilldale Country Club 1625 Ardwick Drive Hoffman Eastes, IL Beverages will be served on the course throughout the day. There will also be special displays and activities as you play the course.

- Golf Prizes and Door Prizes! Plenty to choose from!
- Lunch will be served between the 9th and 10th holes.



### AGENDA

- 7:30am Breakfast and warm up!
- 8:30am Shotgun tee-off. Don't be late!
- 3:00pm Cocktails (cash bar)
- 4:00pm Buffet Dinner

**RSVP** as soon as possible to our Golf Outing Chair, Steve Triphahn!

- $\Diamond$ Call: 224.293.6333
- Email: steve.triphahn@wtengineering.com

## **Special Thanks to:**

Daughtry Sales for providing breakfast!

Metropolitan Industries for providing lunch!

All Affiliate Members and **Manufacturer's Representatives** for their continuous support to the ASPE Chicago Chapter!

Local chapters are not authorized to speak for the Society



#### PRESIDENT'S MESSAGE

President's Message

Four some fun this month, hope you can all make it out to the golf outing June 20<sup>th</sup>. Always a wonderful time, even if you are not that good of a golfer (like me).

#### May Recap

Another successful Manufacturer Spotlight, thanks to Deery-Pardue; even Dave Pardue blessed us with his presence. The presentation, "New Technologies for Testing Fire Protection Products by Global Vision"- by Aaron Cerny was very detailed and good. We tried not to hold it against Aaron for admitted to being a Minnesota Wild fan. The fast tap technology was interesting. This was yet another wonderful Westwood Tap event. They treat us fantastically! Good food with good friends, who could ask for anything more?

Finally, a big thank you to Deery- Pardue for sponsoring our cocktail hour! In reference to sponsoring, I wanted to thank all the firms who have went above and beyond our normal sponsorship requests to help us create the best ASPE convention ever coming up in September 2014. Without your generosity, this could not be accomplished. The Board and the Host Committee are most appreciative of your sponsorships!

#### Elections

Elections were held at the May meeting and we tallied all the votes (well, actually only one vote). The only position that had more than one individual on the ballot was Vice President Education. Our new VP Education is Matt Pardue, congratulations Matt. So as of July 2014, your Board of Directors are:

- President Rick Butler
- Vice President Technical Mark Mannarelli
- Vice President Legislative J. Francisco DeHoyas
- Vice President Membership April Ricketts
- Vice President Education Matt Pardue
- Vice President Affiliate Nevo Martelli
- Treasurer Sean Allard
- Administrative Secretary David Erickson
- Corresponding Secretary Chris Sbarbaro

Reminder: Next year several of these individuals will be moving on from the board, or to new positions. If you are interested in running for a position, please let us know. It is a very rewarding experience.

#### **Convention Delegates**

Our membership at the meeting also voted on the upcoming Convention delegates, who are not Board members. The individual who were voted in were:

- Theresa Allen
- Phill Kroll
- Emily Smith
- Jeff Cochran
- Joe Ficek Alternate
- Brandon Taylor Alternate
- John Nieman—Alternate

Congratulations to all, I'm sure they will do a fine job representing the Chapter at the Convention. The Board members who will also be attending as delegate are myself, Mark Mannarelli, Francisco DeHoyos, April Ricketts and Sean Allard.

...continued on next page...

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ASPE CHICAGO JOBS PROGRAM COORDINATOR TBD

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

HISTORIAN Donald Johnson

NEWSLETTER EDITOR, WEBMASTER & AYP LIAISON Theresa Allen, P.E., CPD, GPD, LEED AP Grumman/Butkus Associates

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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...

#### In closing

Finally, it was a very busy meeting at Westwood and we announced several Chapter Anniversaries, continue reading to see more on this. One individual I would like to point out: **Congratulations to Ken Cutler for 40 years with the greatest chapter of ASPE!** 

Things will cool down a little after the golf outing, but don't forget the **ASPE Chicago Picnic August 9<sup>th</sup>**. The Picnic committee is already hard at work to make this the best picnic ever.

#### Rick Butler, President

rbutler@lochinvar.com; 224 238.8515



#### <u>CHAPTER HISTORIAN</u>

**Events** Both the product show and the golf outing have been annual event since the start of the chapter. The first outings were held at various courses. The outing was held at Villa Olivia for 4-5 years, and has been held at Hilldale Country Club the last 15 to 20 years. Through the years the Affiliates have spon-

sored golfers and golf holes.

Steve Triphahn does a fine job running our outing.

Four!

Donald E. Johnson, Historian

## **Congratulations to our new CPDs**

Luka Ulicevic, CPD

Charles Peter Eggert, P.E., G.E., LEED AP, DCEP, CPD

Martin Scott Barenbaum, P.E., LEED AP, QCxP, CPD

Jaimi Schwarz, P.E., CPD

Mariusz Piotr Klimek, CPD

Garrett Russel, CPD



#### VICE PRESIDENT, TECHNICAL: TECHNICALLY SPEAKING



Hey, Hey, Hey,

Another year has passed and many new changes have been added to a very busy schedule for all board members.

I would like to thank the current board and all the members who have contributed this year and took time out of their busy schedules to make this the best Chapter in Society.

I am looking for Technical presenters for next year's monthly meetings. Right now all months for the 2014 calendar are currently available. Please contact me at your earliest convenience if anyone is interested in presenting. I will be at the golf outing in June, as well to discuss any upcoming presentations.

Every year the chapter awards and recognizes members who have made great achievements by providing a dedication of service throughout the years. Please see the list of members later in the newsletter who have provided continuing service on the local level as well as national levels. If anyone knows of any member who may not be aware of receiving a pin this year please let them know so they can attend and be recognized.

Remember our Third Annual Family Picnic and Pig Roast on Saturday August 9th at Schiller Woods Forest Preserve. All food and drinks, jumpy house, and music are provided. The only thing required to bring is a good time, chairs and any lawn game that you desire. All ASPE members and families are welcome! PIG ON!!! See below for more information.

Thank you, Mark G. Mannarelli, Vice President, Technical mmannarelli@dbHMS.com

## THIRD ANNUAL ASPE FAMILY PICNIC

The Third Annual ASPE Chicago Chapter Family Picnic and Pig Roast is scheduled for Saturday, August 9, 2014 from 11AM until 4PM. The fun will take place at the Schiller Woods East, Grove #12, located at Cumberland Avenue and Irving Park Road in Chicago (same spot as last year's event).

This event is open to all ASPE members and their families as a thank you for all the support, hard work, and overall success everyone has put towards this chapter.

There will be plenty of food and beverages. Activities include a bounce house, homebrew competition, bags and much more. Bring your picnic chairs, blankets, your best homebrew and any outdoor games you love, and don't forget your family for this event.

If you are interested in entering your best brew recipe in the homebrew tasting contest, please contact Theresa Allen (<u>TAllen@grummanbutkus.com</u>).

If you or your company is interested in helping sponsor this event, please contact Nevo Martelli (<u>nevomartelli@comcast.net</u>) or John Nieman (<u>jnieman@esdglobal.com</u>).

And, if you have any questions or would like any additional information, please contact John Nieman (<u>inieman@esdglobal.com</u>).

Come on out to network and have fun while meeting your colleagues' families.

Look forward to seeing you there.

#### John Nieman, PE, CPD, LEED AP

Chicago Chapter Summer Picnic Chair jnieman@esdglobal.com

#### VICE PRESIDENT, EDUCATION

I would first like to sincerely thank everyone for allowing me the opportunity to serve on the ASPE Chicago Board as the new V.P. of Education. I look forward to working with everyone in the Chicago ASPE Chapter as we continue to grow and improve our organization.

I first began attending ASPE meetings while in college at Eastern Illinois University, through attendance of those meetings I was able to learn a great deal about the plumbing industry and confirm my beliefs that it was the industry in which I wanted to begin my career. It is because of this experience that I believe one of the best ways to grow and strengthen the Chicago Chapter is through the IIT Student Chapter.

I am excited to work with the Chicago Board and the IIT Student leaders to host more events that are both social and educational to show students why a career as a plumbing engineer may be a good fit for them.

Thank you again for this incredible opportunity to serve on the ASPE Chicago Board.

#### Matt Pardue, Vice President, Education

mpardue@deery-pardue.com



#### VICE PRESIDENT, LEGISLATIVE

#### 2014 State of Illinois Plumbing Code.

After a long period in the making, an updated version of the State of Illinois Plumbing Code is being published with an entire set of new graphics in the appendix sections. Note that not the *entire* code is changing, it is happening one section, and/or paragraph at the time.

Some of these changes are:

Section 890.1590 Combination Waste and Vent (Floor and Hub Drains Only)

a. The waste piping and trap in a combination waste and end-vented (both ends) system shall be a minimum of 4 inches in diameter. The vents in the system shall be a minimum of <u>3 inches in diameter</u>. Only one floor drain shall be connected to each branch of a combination waste and vent.

Section 890.1020 Material and Size

a. Indirect waste pipe sizes shall be the same as the fixture outlets, but at least three-fourths (3/4) inch. (This means no more ½" condensation drainage)

Section 890.1130 Protection of Potable Water

e) Prohibited Connections (In my opinion, an odd location for a code required device)

4. A potable water line to a single wall refrigerant condenser shall be provided with a backflow preventer complying with ASSE 1012 or 1013.

(Water supply for all Electric water coolers must be provided with this BFP)

#### Section 890.1230 Safety Devices

b) Pressure and Temperature Relief Valves

2. Temperature Relief Valves. Temperature relief valves shall bear the **Canadian Standard Association** (**CSA**) relief rating, expressed in British Thermal Units (BTU) of heat input per hour, for the equipment served. They shall be installed so that the temperature-sensing element is immersed in the hottest water within the top 6 inches of the tank. The valve shall be set to open full when the stored water temperature is 210 degrees Fahrenheit.

We will keep a close look on these changes as they become official.

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

#### VICE PRESIDENT, MEMBERSHIP

June Greetings,

At our May meeting, we recognized Chapter members celebrating a milestone anniversary with ASPE. Those in attendance received their ASPE anniversary pins and those who were not able to make it can pick theirs up either at the Golf Tournament in June or at the September Chapter meeting.

Members celebrating anniversaries with ASPE this year include:

<u>5 Year</u>	<u>10 Year</u>	<u>15 Year</u>
Jaimi Schwarz P.E.	John C. Watson	Jack H. Block
John Azarias	Bob L Johnson	Dana A. Ketchmark
Paul Thomas	Daniel R. Whitehead LEED, CPD	Gary Powers
Martin Rogin P.E., G.E.	Alexander Sirota	Henry Christian Riess Jr.
Rachael Kosicek	Gerry G. Noorts P.E.	Keith William Seier CPD
Scott Anthony Baron CPD		Jodie L. Sherven P.E., CPD
Ernest J Havran Jr., P.E.		Brian M. Berg Jr., P.E.
M. Scott Hoffman		Michael David VandenBergh
		Mel Withrow
<u>20 Year</u>	<u>25 Year</u>	Donovan Beech P.E.
Andrew G. Kireta Jr.	Chris P. Travers	Lynne Marie Simnick
	Stephen R. Stickler CPMR	Daniel W. Murphy P.E., CPD
	Joseph F. Ficek CPD, GPD	Dennis Floyd Richards Jr., CPD, GPD
	Tom A. Wilson CPD	Jeffrey N. St. Onge
		Edward John Benoit
<u>30 Year</u>	<u>35 Year</u>	
Howard R. Pawlak	Julius A. Ballanco P.E., CPD, FASPE	

40 Year Kenneth M. Cutler CPD <u>45 Year</u> Henry Riess

Congratulations to all the anniversary folks!

Onto business...we do have a new member to report for the month of May:

• Algirdas Bielskus.

Until next time...

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

#### ADMINISTRATIVE SECRETARY



Greetings Members,

Here we are in June: out of the freezer and into the heater. We can now start to enjoy the warmer weather activities, like the **ASPE Golf Outing** at Hilldale Golf Course on Friday June 20th, and the **ASPE Chicago Family Picnic** on Saturday, Aug 9, 2014. This information and additional activities are available

on our website <u>www.chicago.aspe.org</u>

Last month's meeting had over 50 members in attendance to enjoy the manufacture spotlight by Deery-Pardue, the main presentation by Global Vision Inc. and the 50/50 raffle. The raffle raised \$160, half of which benefitted Ronald McDonald House Charities. The other \$80 went to Ed Kedzie from Retired Engineering. Members attending voted in Delegates for the ASPE National Convention and a new Vice President of Education. We welcome Matt Pardue as the new VP-Education (please give Matt a round of applause).

As I close, here is a quick informational fun fact: there are approximately one million miles of water pipeline and aqueducts in the United States and Canada, enough to circle Earth 40 times! Also, the first water pipes in the US were made from wood - bored logs that were charred with fire. How cool is that?

#### David J. Erickson Sr., Administrative Secretary

derickson@symmons.com: 847.287.0922

#### MAY MEETING ATTENDANCE

The following individuals attended the May 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.

Aaron Cerny	Dave Pardue	John Nieman	Otton Finiewicz
Andy Dailey	David Erickson	John Stanzi	Patrick Oboyle
April Ricketts	Dennis Richards	John Triphahn	Phill Kroll
Art Jchug	Dick Simms	KC Akalanonu	Rich Ransford
Bob Turk	E.D. Kedzie	Kevin Zaleski	Rick Butler
Brandon Taylor	Ed Lichner	mark Mannarelli	Scott Jagodzinski
Bruce Shegarfi	Emily Smith	Mark Nasuta	Sean Allard
Chric Sbarbaro	Erick Bacher	Matt Keller	Shawn McAmliffe
Chris Wisinski	Francisco DeHoyos	Matt Pardue	Shawn McCaliffe
Craig Shannon	Frank Sanchez	Michael Hanney	Shawn Stoffel
Craig Wolsten	George Sobyra	Mike Imaoke	Steve Stickler
Damon Cameron	Greg Luczak	Mike Infanger	Thresea Allen
Dan Courtney	Jeff Gauagitor	Mike McGaughan	Tom Porn
Dan Goellner	Joe Penza	Natalie Aherns	Tony Dauginas
Darren Rich			

#### CORRESPONDING SECRETARY: INDUSTRY NEWS



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

#### 2014 ASPE Convention and Exposition

Dates: September 19-24, 2014 Location: Chicago, IL Details: http://events.ntpshow.com/aspe2014/public/ enter.aspx

#### American Society of Sanitary Engineering (ASSE)

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

#### 85th Annual IAPMO Education and Business Con- Illinois Chapter of ASHRAE ference

Dates: Sept 14-18, 2014 Location: Minneapolis, MN - Hilton Minneapolis Details: http://www.iapmo.org/Pages/ IAPMOConference.aspx

#### 2014 ASSE International Annual Meeting

Dates: November 3-8, 2014 Location: Skirvin Hilton Hotel Oklahoma City, OK

#### 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-conferenceand-expo

#### NFPA Training throughout the US.

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

#### American Society of Professional Estimators

(www.aspechicago.org) No upcoming events listed.

#### 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) 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

(www.illinoisashrae.org) Illinois Chapter Meeting and joint USGBC Meeting Date: Tuesday, June 10, 2014 @ 3:00 PM

Location: Park Tavern Chicago, IL 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 (RSES)**

(www.rses.net) No upcoming events listed.

#### National Rural Water Association (NRWA)

(http://www.nrwa.org/) 2014 WaterPro Conference Dates: October 6-8, 2014 Location: Seattle, WA Details: http://www.waterproconference.org/

Chris Sbarbaro, PE, CPD, GPD, LEED AP BD+C, Corresponding Secretary chrissbarbaro@aol.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	Primer & Manufacturer Spotlight: Deery-Pardue Associates New Technologies for Testing Fire Protection Products by Aaron Cerny with Global Vision	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 & Pig Roast	Schiller Woods Grove #12 Irving Park Rd & Cumberland Ave Chicago, IL		
If you would like to present any of these topics or become a meeting sponsor, please contact Mark Mannarelli at <u>mmannarelli@dbHMS.com</u> or 630.901.6446.				