



# Chicago ASPENews



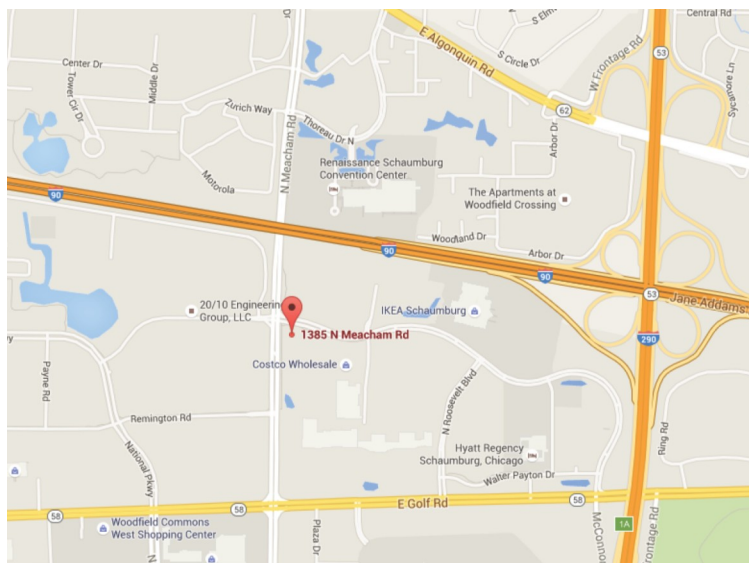
Chicago Regional Chapter of the American Society of Plumbing Engineers  
Vol. 48, No. 7  
February, 2017



## Chicago Chapter General Meeting Thursday February 16, 2017



**Westwood Tavern & Tap**  
1385 N. Meacham Road  
Schaumburg, IL 60713



### AGENDA

- 5:30pm Cocktail Hour, Sponsored by: **ADDED SALES**
- 6:30pm Dinner, (\$35 ASPE Members with RSVP/\$40 Non-Members and Walk-ins)
- 7:30pm **Presentation:** The Mechanics of Design: Wall-Mount Concealed Tank Toilet Systems Technology by Mark Scharf with Geberit (0.1 CEUs Available!)

**RSVP** as soon as possible to April Ricketts, VP Technical!

- ◇ Call: 312-346-5000
- ◇ Email: [Chicago.ASPE.RSVP@gmail.com](mailto:Chicago.ASPE.RSVP@gmail.com)
- ◇ Go to [Chicago.aspe.org](http://Chicago.aspe.org) and RSVP!

### MENU

#### Appetizers:

- Bruschetta
- Pepperoni Flatbreads

#### Starters:

- Tomato Basil Bisque
- House Salad w/ Balsamic Dressing

#### Entrées:

- Peppercorn Crusted Pork Loin
- Grilled Vegetables
- Red Skinned Mashed Potatoes

#### Dessert:

- NY Style Cheesecake

#### Drinks:

- Soft Drinks, Coffee and Tea

**Local chapters are not authorized to speak for the Society**



# Chicago ASPENews



## 2016-2017 Preliminary ASPE Chicago Meeting Schedule

Date	Technical Presentation & Manufacturer Spotlight	CEU	Location
July 30, 2016	<b>ASPE Chicago Chapter Summer Outing</b> <b>Arlington Race Track</b>	N/A	Arlington International 2200 West Euclid Avenue Arlington Heights, IL 60006
September 22, 2016	<b>ASPE Chicago Product Show</b> (See attached Flier for a list of Technical Seminars)		Meridian Banquet & Conference Center 1701 W Algonquin Rd Rolling Meadows, IL
October 20, 2016	<b>Presentation Topic: Hot water Temperature Maintenance</b> <b>Speaker: Mark Hall with Pentair</b>  <b>Mfr Spotlight: LabWaste CPVC Corrosive Drainage Systems</b> <b>Speaker: Ron Leamon with Spears Mfg.</b>	0.1	La Villa Restaurant 3632 N Pulaski Rd Chicago, IL
October 28 thru November 2, 2016	<b>ASPE National Convention, Phoenix, AZ</b>		Phoenix Convention Center 100 N 3rd St, Phoenix, Arizona 85004
November 17, 2016	<b>Presentation Topic: The Role of Copper Silver on a Multi-barrier Approach to Water Quality and Disease Prevention</b> <b>Speaker: Chris Ebner with Liquitech</b>  <b>Mfr Spotlight: Froet Roof Drains and Downspout Nozzles</b> <b>Speaker: Craig Froeter with Froet Industries</b>	0.1	Athena Restaurant 212 S Halsted St Chicago, IL
December 15, 2016	<b>Chapter Membership Appreciation Booster Night</b>	N/A	La Villa Restaurant 3632 N Pulaski Rd Chicago, IL
January 19, 2017	<b>Presentation Topic: High Rise Plumbing Considerations</b> <b>Speaker: David DeBord with dbHMS</b>  <b>Mfr Spotlight: Heat Recovery from Wastewater and Sewage</b> <b>Speaker: Rick Lawlor with International Wastewater Systems</b>	0.1	<b>**Note New Location!**</b> Venuti's 2251 W. Lake Street Addison, IL
February 16, 2017	<b>Presentation Topic: The Mechanics of Design: Wall-Mount Concealed Tank Toilet Systems Technology.</b> <b>Speaker: Mark Scharf with Geberit</b>  <b>Mfr Spotlight: TBD</b> <b>Speaker: TBD</b>	0.1	Westwood Tavern & Tap 1385 N. Meacham Rd Schaumburg, IL
March 16, 2017	<b>Presentation Topic: Benefits and Considerations for Graywater Treatment and Reuse in Facilities</b> <b>Speaker: Benjamin Sojka with RMS and Nate Nickerson with Critical Flow</b>  <b>Mfr Spotlight: Sensor Technology</b> <b>Speaker: Conrad Haller with Moen</b>	0.1	La Villa Restaurant 3632 N Pulaski Rd Chicago, IL
April 20, 2017	<b>Presentation Topic: Water Heater Solutions and Best Practices</b> <b>Speaker: Paul Rohrs with Lochinvar</b>  <b>Mfr Spotlight: TBD</b> <b>Speaker: Mark Kaulas with Bornquist</b>	0.1	Venuti's 2251 W. Lake Street Addison, IL
May 18, 2017	<b>Presentation Topic: Designing Laboratory Supply Systems for Flammable and Oxidizing Gases</b> <b>Speaker: Brett Conley with Concoa</b>  <b>Mfr Spotlight by Pentair</b>	0.1	Westwood Tavern & Tap 1385 N. Meacham Rd Schaumburg, IL
TBD	<b>Annual Golf Outing</b>	N/A	Hilldale Golf Club 1625 Ardwick Drive Hoffman Estates, IL

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](mailto:ASPE.Chicago.VPTech@gmail.com).



## **PRESIDENT'S MESSAGE**

Well the 2017 calendar year is in full swing! Only four meetings left until May elections. Anyone interested in running for a board position is welcome as long as they are members in good standing. Please contact me or any board member at the February meeting if you like to run for a position for the 2017-2018 calendar year.

Also we are planning for the upcoming Chicago Product show in September. Affiliates please start thinking about becoming one of the first to sign up for our annual product show. We are currently looking into a couple options. One option is looking into the new plumbers 130 union hall? This has not been finalized but it is in the works, so please keep this on your radar. Having the show at the 130 hall gives us the opportunity to bring the show close to the downtown area so Engineers, both members and non-members along with the local union 130 members to collaborate with each other.

## **JANUARY MEETING RECAP**

I would like to thank David DeBord for his main presentation on "High Rise Plumbing Considerations" and the spotlight presentation on "Heat Recovery from Waste Water and Sewage" presented by Rick Lawlor with International Wastewater Systems.

We will be handing out Ronald McDonald house paper houses for collection of pop tabs and beer tabs at the February meeting! Please make sure to pick one up after the conclusion of the meeting. This is another great way to help families in need of support and help them through difficult times!

## **Chicago ASPE Product Show**

A product Show Committee Meeting will be held on Thursday February 23, 6:00 p.m. at: Deery-Pardue & Associates  
1000 Industrial Drive #2A  
Bensenville, IL: [click for map](#)

Please welcome Justin Wroblewski of Wight & Co. as the new Committee Chairman.

The Following is a message from ASPE president Mitch Clemente that was sent to all Chapter Presidents:

Dated January 31, 2017

Dear ASPE Chapter Leader:

RE: Plumbing Option for the Mechanical Engineering Principles and Practices Examination

Under the auspices of the Society, the Professional Engineering Working Group (WG) has been established and charged with the development and inclusion of a plumbing option within the framework of the Mechanical Engineering Principles and Practices Examination (MEPP) as developed by the National Council of Examiners for Engineering and Surveying (NCEES) and administered by the various State Boards of Examination/Registration.

Note that this is ONLY for the inclusion of a plumbing option consistent with the procedures and policies employed by the NCEES and State Boards. The WG is NOT pursuing the development of Plumbing Engineering as a stand-alone discipline (such as Civil, Electrical, Fire Protection, or Mechanical Engineering). It also is not attempting to create a separate designation of "Plumbing Engineer;" all candidates who successfully complete the necessary steps to licensure are considered Professional Engineers.

*Continued on next page...*

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

### **LINKEDIN**

[www.linkedin.com/groups?home=&gid=2393408](http://www.linkedin.com/groups?home=&gid=2393408)

## **PRESIDENT'S MESSAGE CONTINUED...**

While some states employ discipline-specific titles, most states do not employ this type of designation.

The intent of this effort is threefold:

1. To provide a verifiable means of certifying the professional competence of individuals who are attaching a seal and signature to plumbing contract documents. Note that this initiative will NOT require the grandfathering of existing Registered Engineers, and it will not prevent them (provided they have displayed an acceptable measure of competency therein) from continuing to seal/sign plumbing contract documents.
2. To provide a path to licensure for current and future plumbing engineers who meet the established criteria. This requires a candidate to obtain a Bachelor of Science degree in a related field of study, pass the Fundamentals of Engineering examination, obtain four years of practical experience under the responsible charge of a Registered Engineer, and pass the Principles and Practices examination.
3. To provide continued...no, ENHANCED...protection of the health, safety, and welfare of the public at large.

For this proposal to become a reality, it is necessary to gain the support of a minimum of 10 states and for those states to inform the NCEES of said support. The more states that will support the initiative, the greater our chances for success. To this end, the WG has already contacted all ASPE members who are Registered Engineers, soliciting their support and asking them to contact the respective Boards of all states in which they are licensed to practice. This effort has begun to bear fruit: The State of Ohio Board of Registration for Engineers and Surveyors has indicated its acceptance of the proposal and will inform the NCEES of this.

However, more states must be brought into the fold before the WG and the proposal can progress further. Thus, the Society is respectfully seeking the following assistance by the Chapter Presidents and Vice Presidents, Legislative (VPL) as outlined below:

- a. To contact the Registered Engineers who are members of your Chapter and, if those members have not yet contacted their State Board(s) informing them of their support, ask them to do so.
- b. To directly contact the local State Board and, as Board members of your Chapter, solicit the State Board's support of the proposal and the communication of this support to the NCEES.
- c. To request and schedule a time when the Chapter President, VPL, or (preferably) Chapter member(s) who are Registered Engineers to address their respective Board(s) outlining the proposal and addressing any questions/concerns the Board(s) may have.

The WG has found that some members initially object to the proposal (due to misunderstanding the initiative) or the Boards may have questions/concerns. To that end, a list of talking points and responses has been enclosed for your reference and use. This is a process that will not be completed overnight, but with the assistance and support of the Chapters and membership, we can make professional licensure for those in our profession a reality. Thank you for your time and support.

Sincerely yours,  
Mitch Clemente, CPD, FASPE, 2016-2018 ASPE President

Responses to the questions/comments from the Working Group during the course of its activities can be provided for your use by contacting me at 630-901-6446 or email at [aspe.chicago.president@gmail.com](mailto:aspe.chicago.president@gmail.com)

### **Green Plumbing Design**

The green plumbing design workshop is being held February 22-23 in Baltimore

If you want to learn how to take your sustainable plumbing design skills to the next level, register now for the two-day GPD workshop at [aspe.org/gpd](http://aspe.org/gpd). If you are a CPD or a PE, you also will be eligible to take the GPD exam at the end of the workshop to earn the right to use the GPD designation after your name.

**2017 CPD exam registration opened January 4th** If you are interested in earning your Certified in Plumbing Design (CPD) designation and joining the upper echelon of plumbing engineers, get ready to register for the 2017 exam, which will be held at testing sites around the world on April 6 and 7. To learn more about the CPD program and start preparing for the exam, go to [www.aspe.org/cpd](http://www.aspe.org/cpd) for additional information.

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## **PRESIDENT'S MESSAGE CONTINUED...**

### **PEDH Volume 4**

The new PEDH volume has been distributed (re-written by the Chicago Chapter) to all members in good standing. To ensure that you get your copy of the latest update to the Plumbing Engineering Design Handbook, verify your membership status and mailing address online at [www.aspe.org/user](http://www.aspe.org/user)

### **Engineers Week**

Starts February 19th through the 25<sup>th</sup>. During Engineers Week, Chapter Members are encouraged to visit local schools to teach grade-, middle-, and high-schoolers about plumbing engineering. To help in this endeavor, ASPE has prepared a PowerPoint with presentation tips that Chapter Officers can download from the education section of the Chapter Officers Resource Page. Doing such presentations can help your Chapter earn points toward the Chapter Award of Merit, so start contacting local schools soon!

**ASPE President is featured in Reader's Digest article on tap water** Mitch Clemente, CPD, FASPE, ASPE's 2016-2018 President, recently contributed his expertise for the Reader's Digest article "17 Things You Need to Know About Your Tap Water," which you can find at [rd.com/health/wellness/is-tap-water-safe](http://rd.com/health/wellness/is-tap-water-safe).

### **WHAT IS AYP? WHO CAN BE INVOLVED?**

The AYP special interest group is designed for young 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 engineers, design professionals, and practitioners establish contacts and further the mission of the Society.

To receive additional information on ASPE Young Professionals or to sign up to be part of the group, please contact Pam Rosenberg, ASPE Staff Liaison to ASPE Young Professionals Special Interest Group, 224-217-9016 or [prosenberg@aspe.org](mailto:prosenberg@aspe.org). Please contact Emily Koussa who is our Chicago Chapter AYP Liaison. Emily can be contacted at [aspe.chicago.ayp@gmail.com](mailto:aspe.chicago.ayp@gmail.com).

### **The Women of ASPE**

The women of ASPE are excited to introduce ASPE's new Mentoring Program! This program, which is available to all members of the Society, has been designed to connect ASPE members who have a particular skill set (mentor) with individuals (mentee) who are searching to acquire the same skills to develop and make progress toward their personal and professional goals.

### **Who Is a Mentor?**

A mentor is someone who can help the mentee develop skills for success and long-range career planning, is able to be a good listener, is willing to share experiences and views, is willing to commit time and effort, provides an "open door" to questions and problems, points out both strengths and opportunities for improvement, and has a vested interest in the growth and development of their mentee.

### **Benefits to the mentor:**

- Satisfaction in helping someone mature, progress, and achieve goals
- Meeting and sharing experiences with other mentors
- Personal ongoing support to help the mentee succeed
- Personal fulfillment through contribution to the Society and the individual

### **Who Is a Mentee?**

Having a mentor can contribute to a successful and satisfying career. Without a mentor, that learning occurs mostly through trial and error. With a mentor, even experienced professionals can benefit from the experiences and expertise of someone who has withstood the trial and can help the mentee avoid the mistakes. Similarly, those new to the industry will discover that being a mentee shortens the learning curve for acquiring the skills and knowledge most critical to a fruitful career.


### **Benefits to the mentee:**

- Discover new talents about yourself
- Career satisfaction
- Expand your personal network
- Maximize your strengths

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## **PRESIDENT'S MESSAGE CONTINUED...**

Additional material can be found at [www.aspe.org/aspe-mentoring-program](http://www.aspe.org/aspe-mentoring-program)



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# Women of ASPE

## ASPE Announces The Women of ASPE

The mission of the new Women of ASPE (WOA) special-interest group is to engage, retain, and advance women in the plumbing design industry through education, leadership development, and networking opportunities. It is open to women who have an active membership with the American Society of Plumbing Engineers. Some of the activities include:

- Mentoring programs
- Membership growth outreach efforts
- Fostering partnerships with industry-related associations
- Various educational offerings

To join the Women of ASPE special-interest group, email [skidd@aspe.org](mailto:skidd@aspe.org)  
For more information, visit [www.aspe.org/woa](http://www.aspe.org/woa)



Thank you,

**Mark G. Mannarelli**  
Chicago Chapter President  
[ASPE.Chicago.President@gmail.com](mailto:ASPE.Chicago.President@gmail.com)



## **VICE PRESIDENT, TECHNICAL: TECHNICALLY SPEAKING**

February Greetings,

It's amazing for me to think of some of the everyday plumbing items that we take for granted. The thing that has been on my mind recently is the flush-o-meter valve. I recently re-watched some videos online showing (in a cut-a-way view) an animation of what happens when flush-o-meter type valves are activated. I can only imagine the trial and errors the original inventors had to go through in order to get the valve to work just right. It kind of reminds me of the multi-step processes needed to do a task from the old Rube Goldberg comic strips. So this Valentine's Day month while some of you are panicking on where to buy flowers and chocolates for your sweethearts (hint – do not buy them from the gas station), I will be pondering on the mysteries of toilet valves (smile).

For those of you who are CPD's...just a reminder to have all of your continuing education credits in order before you go through your renewal process (I think it is in April for everyone now?). If you have previously received a CEU certificate from me from one of our past ASPE meeting but have misplaced it, please let me know and I can resend it.

Although it is still a few months away, I want to remind you all of ASPE's Technical Symposium in October. It will be in Montreal, Quebec, so if you are going, make sure your passport is current.

Moving on...

Our February Chapter Meeting's cocktail hour will be sponsored by Added Sales, so please be sure to stop by and have a drink or two.

We currently do not have a Manufacturer's Spotlight presenter for this month's meeting, so if you are interested in taking this spot, please let me know ASAP.

Our main presenter will be Mark Scharf with Geberit and he will be speaking on "The Mechanics of Design: Wall-Mount Concealed Tank Toilet Systems Technology". His presentation will be worth 0.1 CEU and will cover:

- Review toilet styles and determine how to incorporate into bathroom design – wall-hung / wall-mount, flushometer, floor-mount, one-piece, two-piece systems.
- Examine and compare toilet systems and how they can enhance durability, function and style – space savings, water savings, dual-flush solutions with concealed tank systems.
- Discuss installation and mounting options of concealed tank systems.
- Evaluate and review ADA criteria to consider when planning for public buildings – how wall-hung toilets can be incorporated into ADA requirements.

Until Next Time...

**April Ricketts, PE, CPD, LEED AP BD+C**  
*Chicago Chapter Vice President Technical*  
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## THE STORY OF LAU

For several years now, ASPE Chicago Chapter has had an unofficial mascot named Lau, the Hula Guy. Many have asked about why he's here and many others have NOT asked. Regardless, grab yourself some Doritos, a Jolt Cola, sit back and enjoy this short history of Lau.

The Hula Guy made his first public appearance on July 9, 2004. It was two days after the current (at the time) ASPE Chicago VP Tech's birthday. There was a gathering of friends at Schuba's on Southport prior to heading to a show somewhere down Belmont.

One friend, let's call him Bruce, gave the Hula Guy to the other friend, let's call him Jason, as a gag birthday gift....at least I THINK it was a gag gift. At the time, the Hula Guy had no name. "Made in China" was on the base; so, that COULD have easily been his name, much like Buddy the Elf. However, bigger, better and more creative things were in his future.

For those familiar with the area, the Hula Guy came from Magic Dan's. Crazy Dan's? Uncle Dan's? Some kind of Dan shop across the street from Schuba's. Come to think of it, maybe it was Tony's or Steve's or something else. In the big picture, the name is probably irrelevant.



Anyway, Jason took the Hula Guy to an ASPE Chicago summer Board meeting just a couple short weeks later. That is where David DeBord (I think) brought up the name Lau. And it stuck. Jason took Lau to ASPE events and even to some personal social events which proved to be a terrible mistake.

Lau made it to several golf events and often played the part of the travelling long-drive trophy. Often during a round of golf, Lau changed hands several times. At one particular golf outing, Jason and Tim Smith shared a golf cart (get your snickering out of the way) prior to a Region 5 President's meeting in St Louis. Tim and his uncle (unofficially) Captain Morgan, zipped us around the golf course and eventually Lau, who was laying up on the dash, was thrown from the cart and rolled over breaking his arm. Not being able to find the missing pieces, Lau made future appearances with this disability.



One time, and the LAST time Lau made an appearance at a non-ASPE social event, at ANY event really, was in the fall of 2005. Jason took him to a golf outing and while standing on the tee box waiting to see who got long drive, we lost Lau tragically. Jason made the mistake of placing Lau in harm's way and we lost Lau forever that day - at least we thought forever. My buddy was up on the tee box and interestingly, he MAY have been accompanied by HIS Uncle.... Captain Morgan (officially). No, I do not think he and Tim were related. Anyway, he opted to tee off on Lau rather than on the ball. I was quite upset and gathered as many of the pieces as I could. It was heartbreaking...Lau in so many pieces. All Lau ever really wanted was to have a good time, bring cheer and enjoy a round of golf. He didn't deserve this.

So, the Chicago Chapter was Lau-less for a time. Fortunately, past President, friend and coworker Joe Ficek made a trip to Hawai'i in 2006. He returned with a NEW Lau... direct from Hawai'i! The new Hula Guy was not as sleek as the previous. However, he was much more jovial and immediately fell into line with what Lau is all about. Welcome to Chicago Lau II. After Jason was dethroned as ASPE Chicago President, a decree was made so that Lau would pass on from President to President. He has been with us ever since making trips to ASPE Conventions, Region Meetings and he even has a spot called out for him at every ASPE Chicago Product Show up on the dais with Bob.

So, just what is Lau all about? It's really quite simple. Lau was brought into ASPE Chicago to remind us not to take ourselves too seriously and to not be afraid to have a little fun. Life is way too short and boring otherwise. Agreed?



**Jason McDonald, Past President**  
[jmcdonald@grumanbutkus.com](mailto:jmcdonald@grumanbutkus.com); 847.316.9258





## ASPE Brother and Sisterhood – Why I Can't Quit ASPE

Why are you a member of ASPE? Has anyone ever asked you that question? Are you in it for the education? Many people are – ASPE offers some fantastic education both formal and that which we learn from our fellow members. Are you in it because it looks good on your resume? Are you in it for the networking? Many people are – you cannot deny that the network you build can prove to be very valuable to your professional life. Are you in it because you don't know how to opt out? (Are you in it because you don't know what you would do if you were no longer an ASPE member?)

I've crossed the 20-year mark of ASPE membership now. ASPE has been a part of my professional life almost from the start. My first boss, Jim Wright, told me that I was going to start going to ASPE meetings. He also told me he would buy my beer as long as I drank what he was drinking – Hacker Pschorr. So, I started going to ASPE meetings and became a member in 1994. Mike Cwanek was in his second term as ASPE Chicago President. I made the monthly trek to Zum Deutschen Eck on Southport and "reluctantly" drank the beverages Jim got me – the lemon helped but certainly didn't make it weak enough for me to enjoy! I'm happy to say that I never had to drink the boot. Tickets please!

ASPE became a *habit*. I knew I was going to go to an ASPE meeting on the third Thursday of each month and I knew I was going to learn something and do so while enjoying myself. I started making friends in the Chapter and eventually, after some "prodding" by my next boss, Joe Ficek, ran for an officer position. I spent several years on the Board including two terms as President of this amazing chapter. Am I insane for doing that? Yeah, maybe. But, let's look at what ASPE has done for me (I'll keep it short, Nevo).....

ASPE has educated me. I continue to learn from the presenters as well as from my fellow members. The early years of the pre-meeting time (primer sessions if I recall) included some review classes for the CPD exam.

ASPE has helped me become a leader. Even if it is determining when to yell "shut up" at the right time, I believe I have led and represented this chapter in a very professional and diplomatic way.

ASPE helped me get a job. When I knew I was going to relocate to southern Indiana, connections I had made through ASPE helped open doors which I happily walked through. Little did I know that one of those doors would lead me to a Central Indiana ASPE meeting in Evansville, IN AND an opportunity to stand in front of 25 of my would be peers while telling them why ASPE is a good thing, why they should have a chapter in Evansville and, of course, that I need a job. Anyone hiring??

After spending nearly three years in Evansville, where I was fortunate enough to help create the Evansville ASPE Satellite Chapter, we have been back in the Chicagoland area for two and a half years already! One of the best things about coming back to Chicago (aside from the food – ask me about the brain sandwich experience at Hilltop Inn sometime) is my ASPE friends - my ASPE brothers and sisters. That may sound lame; but, it's true. It is a pretty cool feeling going to an ASPE Chicago event and greeting nearly as many with hugs as handshakes. THAT is why I love ASPE. You can tag these folks as "ASPE" friends. Sure, you may see them only once a month at a chapter meeting. No matter, they are still FRIENDS. The education and networking got me to come in the door. And it's my friends who make me stay. I couldn't quit ASPE even if I wanted to!

I'm guessing there are a bunch of you old-timers who feel the same way. And hopefully some of you newer and/or younger members find reasons to stay as well. If you haven't come out to a meeting in a while or heck, have NEVER come to a meeting, mark your calendar and join us. There are plenty of opportunities to learn, to network, to get involved, and to lead. You just have to put yourself out there. Now comes the REALLY corny part of the article - I think the Fat Albert Show folks say it well:

*"And we're going to show you a thing or two.  
You'll have some fun now, with me and the gang.  
Learning from each other.  
While we do our thing..."*

See you at an ASPE Chicago meeting!

**Jason McDonald**, Past President  
[jmcdonald@grummanbutkus.com](mailto:jmcdonald@grummanbutkus.com); 847.316.9258



## **VICE PRESIDENT, MEMBERSHIP**

Greetings Members!

**Do you hold the CPD or CPDT credential?** If so, you can watch this short video, (here: <https://aspe.org/cpd-qa>), about new changes to the re-certification requirements and audit procedures that are now in effect for all CPDs and CPDTs. If you have any questions, contact [certification@aspe.org](mailto:certification@aspe.org). Some key points I would like to summarize from the video:

1. **You can re-certify and pay online:**
  - a. CPD: <https://aspe.org/cpd-recert>
  - b. CPDT: <https://aspe.org/cpdt-recert>
2. **Only formal CEU certificates, or official transcripts from a college/university, will be considered proof of completion/participation.** This is why we have been generating CEU certificates after our Chicago Chapter Meetings as opposed to the attendance list we used to utilize from the Chapter Newsletter.
3. **You need a total of 2.4 CEU's, (i.e. 24 hours), to renew your CPD/CPDT credential:**
  - a. A minimum of 1.2 CEU's must be related to plumbing engineering, plumbing design, or fire protection.
  - b. A minimum of 1.2 CEU's must come from ASPE, ASPE Chapter Meetings (with a technical presentation), or an approved ASPE CEU provider.
4. **Ways to earn these CEU's can be;**
  - a. Live or archived webinars
  - b. Chapter meetings that include a technical presentation
  - c. Annual conferences (Convention or Technical Symposium)
  - d. ASPE Regional workshops
  - e. FREE for members – Monthly *Read, Learn, Earn* articles: <https://aspe.org/read-learn-earn-articles>
  - f. A list of the currently approved ASPE CEU providers can be found here: <https://aspe.org/ceuproviders>

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

- Mr. Jim Mohan of Mueller Industries.
- Chun Wong

Thank You,

**Chris Sbarbaro, PE, GPD, CPD, LEED AP BD+C**  
*Chicago Chapter Vice President, Membership*  
[ASPE.Chicago.VPM@gmail.com](mailto:ASPE.Chicago.VPM@gmail.com)



## **ADMINISTRATIVE SECRETARY**

Greetings Members,

If you missed the first meeting of 2017 you missed a great venue at Venuti's in Addison, IL. We had 57 members that braved the cold evening and enjoyed the open bar courtesy of VIEGA LLC; Morris Lieberman was the winner for the 50/50 raffle which was \$90.00 and was split with ASPE Research Foundation for \$85.00. The winner of the dinner raffle was none other than Nathan Hughes.

Sincerely,

**David Erickson**

*Chicago Chapter Administrative Secretary*

C# 312-519-5629 [aspe.chicago.admsec@gmail.com](mailto:aspe.chicago.admsec@gmail.com)



## **AYP LIAISON**

Hello my fellow AYP & ASPE members! I recently spent time on real snow out in Colorado and rekindled my love for winter, and now ASPE Chicago wants you to rekindle your love for winter too! We are planning a winter outing on February 25, 2017 at Villa Olivia in Bartlett, Illinois. The activities include skiing, snowboarding and snow tubing! While this is cutting it close, details are in the works and if interested, please email me at [ASPE.Chicago.AYP@gmail.com](mailto:ASPE.Chicago.AYP@gmail.com). Please include how many people you plan on bringing, your name and contact information, and which activity (snow tubing or skiing) so we can get numbers prepared for group discounts. We encourage you to come out and bring the family. ASPE and sponsors will have hot cocoa and snack stations. Pricing and more information to follow. If you decide to join at the last minute, no worries, come out, have some cocoa and play in the snow with us! Maybe we will even get to explore the snowmaking process since we aren't as fortunate as the Rocky Mountains to get the good stuff!

Thank you,

**Emily Koussa**

*Chicago Chapter AYP Liaison*

[ASPE.Chicago.AYP@gmail.com](mailto:ASPE.Chicago.AYP@gmail.com)

## **CORRESPONDING SECRETARY: INDUSTRY NEWS**



Hello Chapter members.

It has been a hectic start to the new year for me. Project deadlines just keep coming and I can hardly keep up. This is a positive flow for business in the coming months and especially our industry. But we should still make time for these organizations.

Here is what is going on outside our world:

**American Society of Sanitary Engineering (ASSE)**  
([http://www.asse-plumbing.org/chapters/region04\\_il.html](http://www.asse-plumbing.org/chapters/region04_il.html))

**ASSE Monthly Meeting**

**Date:** Thursday Feb 16, 2016

**Location:** TBD

**Details:** [http://www.asse-plumbing.org/chapters/region04\\_il.html](http://www.asse-plumbing.org/chapters/region04_il.html)

**National Fire Protection Association (NFPA)**  
([www.nfpa.org](http://www.nfpa.org))

**NFPA training throughout the US:**

**Details:** <http://www.nfpa.org/training-and-events/resources/events-calendar>

**NFPA FREE Webinar:**

**HAZMAT Flammable Liquid Incident Command**

**Date:** Thursday February 23, 2017: 12:30 – 2:00 PM

**Cost:** Free

**Details:** <http://www.nfpa.org/training-and-events/by-type/webinars>

**American Society of Professional Estimators (ASPE)**  
(<http://www.aspechicago.org/>)

**ASPE Monthly Meeting**

**Date:** 3<sup>rd</sup> Thursday of every month (February 16, 2016)

**Location:** TBD

**Time:** 5 PM Social, 6 PM Dinner, 7 PM Program

**RSVP:** Marvin Fitzwater, [mfitzwater@ccsdifference.com](mailto:mfitzwater@ccsdifference.com)

**USGBC - Illinois Chapter (LEED)**  
(<http://www.usgbc-illinois.org/events/event-calendar/>)

**Monthly Events**

**Drink Up & Drawdown (Carbon) Networking Event**

**Date:** Wednesday, February 15, 2017, 5:30 – 7:30 PM

**Location:** Jefferson Tap, 325 N Jefferson St, Chicago, IL 60661

**Cost:** \$Free members - \$10 non-members

**Details:** <http://www.usgbc-illinois.org/events/event-calendar/>

**Society of Fire Protection Engineers (SFPE)**  
(<http://www.chicagosfpe.org/>)

**SFPE Chicago Monthly Meeting**

**Foam/Water Sprinkler for Flammable Liquids**

**Date:** February 6, 2017, 11:30 – 1:30 PM

**Location:** 6201 Joliet Rd., Countryside, IL

**Cost:** Members \$35, Non-Members \$40

**Details:** <http://www.chicagosfpe.org/event/monthly-meeting-joint-fire-service-meeting-foamwater-sprinklers-for-flammable-liquids/>

**SFPE Chicago Product Show**

**Date:** March 6, 2017,

**Location:** TBD

**Cost:** TBD

**Details:** <http://www.chicagosfpe.org/event/products-show-march/>

**Illinois Fire Prevention Association (IFPA)**  
([www.ifpanet.org](http://www.ifpanet.org))

**IFPA Monthly Meeting**

**Date:** Tuesday February 21, 2017, 6 PM

**Location:** Glendale Lakes Golf Club, 1550 President St, Glendale Heights, IL 60139

**Details:** <http://www.ifpanet.org/Calendar.aspx>

**Illinois Chapter of ASHRAE**  
(<http://www.illinoisashrae.org/>)

**ASHRAE Monthly Meeting**

**Building Automation System Master Planning**

**Date:** Tuesday February 7, 2017, 5:30 PM

**Location:** Haymarket Pub & Brewery, 737 W. Randolph Street, Chicago

**Cost:** Members \$45, Non-Members \$55

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

**Refrigeration Service Engineer's Society (RSES)**  
([www.rses.net](http://www.rses.net))

**RSES Monthly Meeting**

**Date:** Tuesday February 14, 2017

**Location:** Call for time & location

**Contact:** 1-800-8970-3635

**Details:** <http://rses.net/>



## **CORRESPONDING SECRETARY: INDUSTRY NEWS CONTINUED...**

\*\*\*\* {UPDATE} \*\*\*\*\* {UPDATE} \*\*\*\*\*  
{UPDATE} \*\*\*\*\*

**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/UCuR7aTRkGBCOP74Y5GV3BcA>

PCA (Plumbing Contractors Association of Chicago and Cook County)

### **PCA Monthly Meeting**

**Date:** Tuesday March 14, 2017, 6 PM

**Location:** Erie Café Restaurant, Chicago. IL

**Details:** <http://www.plumbingcouncil.org/pca>

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

([www.ilphcc.com](http://www.ilphcc.com))

### **Continuing Education Class**

**Dates:** Friday February 24, 2017, 1-5 PM

**Location:** Heartland College, Main Campus, 1500 W Raab Rd, Normal, IL 61761

**Cost:** \$50

**Details:** <http://www.ilphcc.com/continuing-education>

**National Rural Water Association (NRWA) – Illinois Rural Water Association (IRWA)**

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

**IRWA Monthly Water Training Sessions  
(Filtration / Pipe locating / Operator Certification)**

**Date:** February 15, 2017

**Location:** Peru, IL

**Cost:** Members \$FREE, Non-members \$FREE

**Details:** <http://www.ilrwa.org/Training/watertraining.html>

**American Water Works Association (AWWA) – Illinois Section**

([www.awwa.org](http://www.awwa.org)) – (<http://www.isawwa.org/>)

### **Multiple Items Listed on Event Calendar**

**Dates:** January, 2017

**Location:** Varies

**Details:** [http://www.isawwa.org/events/event\\_list.asp](http://www.isawwa.org/events/event_list.asp)

**Wisconsin Healthcare Engineering Association (WHEA)**

(<http://www.whea.com/>)

### **Sign up now for their annual “lunch & learn” webinars service (12 per year)**

**Dates:** Monthly, 2017

**Details:** <http://www.whea.com/about-us/calendar/>

**Newsletter:** <http://www.whea.com/media/118555/3rd-quarter-newsletter.pdf>

### **Monthly Meeting**

**Dates:** February 9, 2017

**Details:** <http://www.whea.com/about-us/calendar/>

\*\*\*\* {NEW} \*\*\*\*\* {NEW} \*\*\*\*\* {NEW} \*\*\*\*\*

**Water Environment Federation (WEF) Illinois Chapter**

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

### **Illinois Water Environment Association – Monthly Event**

#### **Pretreatment Dinner**

**Dates:** February 15, 2017

**Location:** Oakbrook Terrace – Ditka’s Restaurant

**Cost:** \$65 Members \$95 Non-Members

**Details:** [http://www.iweasite.org/pretreatment\\_dinner.php](http://www.iweasite.org/pretreatment_dinner.php)

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](mailto:ASPE.Chicago.CspSec@gmail.com)