



Chicago ASPENEWS



Chicago Regional Chapter of the American Society of Plumbing Engineers
Vol. 43, No. 9 April, 2012

41ST ANNUAL ASPE CHICAGO CHAPTER PRODUCT SHOW Thursday, April 19, 2012



WHITE EAGLE RESTAURANT

6839 Milwaukee Avenue, Niles, Illinois

Show Hours:
3:30 PM – 8:00 PM

Free Lunch Provided for Seminar Attendees **who RSVP**

Free Buffet Dinner Provided for Show Attendees
(Get dinner tickets from Exhibitors)

Free Technical Seminars (11:30am - 4:15pm):

- State of Illinois Continuing Education Credits
- AIA Certified Credits
- 6 Free hours of IL State approved CEU's
- ** Exclusive seminar attendee raffle.

Seminars will include:

Room #1 (all seminars IDPH #750-050)



11:30AM-12:30PM - Practical Solar Applications for Illinois: Schematics and Installation, Part 1 – Brandon Leavitt of Solar Service (1.0 hour)



12:45-1:45PM – Practical Solar Applications for Illinois: Schematics and Installation, Part 2 – Brandon Leavitt of Solar Service (1.0 hour)



2:00-3:00PM – Electric Heat Pump Water Heaters – Steve Lipsey of R.C. Sales (1.0 hour)



3:15-4:15PM - Pumping Systems for the Domestic Booster Market – Henry Vickery, CEO of VC Systems & Controls, Inc (1.0 hour)

Room #2



11:30 AM-12:30PM – On Site Water Reclamation – Part 1 - Stuart Bailin of Wahaso - IDPH #750-050 (1.0 hour)



12:45-1:45PM – On Site Water Reclamation – Part 2 - Stuart Bailin of Wahaso - IDPH #750-050 (1.0 hour)

2:00-3:00PM – Infection Control Strategies for Sanitary and Efficient Healthcare Facilities – **AIA #ICSF01 (1.0 hour)**

3:15-4:15PM – Commercial Plumbing for Water Efficiency – **AIA #CPWE02 (1.0 hour)**

GET YOUR **FREE CEU'S** & 6 HOURS OF IL STATE APPROVED CEU'S
AT THE FINEST LOCAL SHOW IN THE INDUSTRY!



Over 90 Exhibits with more than 500 Products displayed!
Free Door Prizes, Seminar Attendee Prizes and Giveaways!
Product Show and All Seminars are **FREE**



Local Chapters are not authorized to speak for the Society



PRESIDENT'S MESSAGE

April marks the beginning of a new season, a glorious spring, and the 75 degree sunny days that come along with it! Wait a minute, I can't believe my garden is blooming, flowers are popping out of the ground, trees are showing signs of life again and people are already wearing shorts and sandals. Actually, I'm currently one of those, it is beautiful out there! However, by the time you receive this article we could have experienced one or two additional snowfalls.

Another great thing spring brings this year is the renowned **41st ASPE CHICAGO PRODUCT SHOW!** This year we will continue to have great technical seminars and the best products in the region.

Please mark your calendars for **Thursday April 19, 2012.**

White Eagle Banquets
6839 North Milwaukee Avenue
Niles, IL

As in previous years, this year's show will offer 4 hours of free IL State Approved CEUs. Also, we have added AIA certified presentations with the intention to reach a broader audience. We cordially invite you to attend our product show and technical presentations, this year's show will be one of the best ever! Please read along for more details.

If you are an exhibitor, please don't hesitate, the show has limited space available and you don't want to be left out. Please contact Phill Kroll at (224) 629-4444, or email him at pkroll@metrodsn.com.

Besides our upcoming magnificent product show, the chapter is currently having our Plumbing Engineering Basics Classes at Sargent and Lundy. We are glad to report that we have record attendance this year with 19 students following the program led by David DeBord. Dan Fagan and David DeBord are certainly doing a very fine job.

April also marks our last meeting before **election night**. Traditionally, each Chapter officer runs for a two year period. However, ALL positions are open according to the bylaws. Therefore, if you want to run for a board position, please email me at fxs@grummanbutkus.com or call me at 847.316.9251 by Friday, May 11, 2012.

Don't forget that you can still get your **ASPE Chicago Badges**, you still have time to order yours and display it in our Show! Please email Joe Ficek at jff@grummanbutkus.com or give him a call at 847.316.9222.

The ASPE Chicago Jobs Program is still going. The Chapter's intention is to facilitate communication between employers and people looking for work. If you fall into one of those categories, please email Jason McDonald at JasonSAMcDonald@gmail.com. This information is kept strictly confidential.

Finally, we are glad to announce that we have selected August 11, 2012 for the first ASPE Chicago Family Picnic. This event will take place in Schiller Woods Forest Preserve. If you would like to participate, please email John Nieman at NiemanJ@halcrow.com or call him at 312 348.5078 to RSVP and to obtain more information.

That is it for now, I am about to turn my phone off, update my work answering machine greeting and head to our honeymoon. I hope to see you all at the best Product Show in the region! The ASPE Chicago Chapter 41st Annual Product Show and Technical Presentations.

Frank Sanchez, CPD, President
fxs@grummanbutkus.com; 847 316.9251

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TECHNICALLY SPEAKING

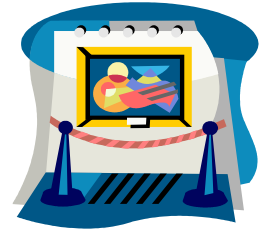
March Meeting Recap

First of all, a big thanks to Meghan Johnson of Liquitech for sponsoring the cocktail hour. The presentation was very well received and coordinated nicely between Meghan Johnson and Joe Ficek. I think the topic made it very interesting for everyone involved in plumbing at any degree. Looks like Legionella will be keeping us busy in the very near future.

THIS MONTHS MEETING:

41ST ANNUAL ASPE CHICAGO PRODUCT SHOW!!!

Exhibitors, please register as soon as possible!! If you do not have a **paid** registration in by Booth Selection Night, April 5, your booth location will be left in the hands of the Product Show committee!!



Contact our Product Show Chairman to register:

Phill Kroll - pkroll@metrodcn.com, Phone: 224 629.4444 x213. You can contact any Board member, too.

41ST ANNUAL ASPE CHICAGO PRODUCT SHOW!!!
Technical Seminars
Thursday April 19, 2012
White Eagle Banquets - Niles, IL
11:30 AM – 3:00 PM
(Product Show Opens at 3:30, please visit)
FREE BOX LUNCH PROVIDED WITH RSVP
(RSVP to Rick Butler: rbutler@lochinvar.com)

BOOTH SELECTION NIGHT
Thursday April 5, 2012
6:00- 7:00 PM
Luczak Sales; 1128 Tower Rd.,
Schaumburg, IL
Please RSVP to
pkroll@metrodcn.com

As, in previous years, we have IDPH approved seminars that will be monitored by a Licensed Plumber. We have 6 hours of IDPH CEU'S Available this year.

Room 1:

IDPH Application #750-050

Practical Solar Applications for Illinois: Schematics and Installation

Presented by Brandon Leavitt, Owner of Solar Service, Inc.

Seminar Hours: 11:30 AM -1:45 PM CEUs : 2.0 hours

"Brandon Leavitt is the 'North Star' of the solar energy field," stated Illinois Governor Pat Quinn at a 2009 renewable energy event. Leavitt has guided his company, Solar Service Inc. of Niles, Illinois, to becoming one of the United States' largest privately owned solar thermal design and installation companies specializing in residential, commercial and institutional systems.

Leavitt participated in the first Earth Day celebration in 1970. Studying with renowned architect and visionary Buckminster Fuller, he was inspired to form Solar Service in 1977. That same year he received the first solar contractor's license granted by Cook County to install the State's first solar hot water system, still in operation today.

Brandon has founded or co-founded numerous renewable energy organizations and events and has presented hundreds of instructional seminars. He often speaks to students of all ages and offers "Lunch and Learn" solar instruction to professional and civic groups. A trusted and proven solar information source, Leavitt frequently appears on local and national television and radio shows, including NPR, and consults with municipalities and state governments.

Today, as Leavitt shares his vision, purpose and motivation with others, Solar Service Inc. continues to grow in size and stature in the business, civic and educational communities. The cliché 'the sky's the limit' in no way applies to Brandon, who endeavors all to 'Harvest the Sun.'™ The Presentation illustrates and discusses the best industry standards for solar thermal system design, product selection and installation techniques involved in the installation of solar heat and hot water systems for residential, commercial, multi-family and institutional applications.

His presentation will include many examples of practical uses of solar thermal energy for hot water and heat and show how they can be integrated into large and small applications for new and existing construction. He will also discuss solar economics and why solar thermal is the most cost effective use of solar energy today with outstanding State and Federal incentives that encourage greater use of renewable energy.

Continued on page 4 ----->

TECHNICALLY SPEAKING (cont'd)

Room 1 (cont'd)

IDPH Application #750-146

Electric Heat Pump Water Heaters

Presented by Steve Lipsey, sales engineer with R.C. Sales

Seminar Hours: 2:00 PM – 3:00 PM CEUs : 1.0 hours

Steve Lipsey is a sales engineer with R.C. Sales, a manufacturer's representative located in Downers Grove, IL. R.C. Sales was founded in 1988 and proudly represents twelve premium manufacturers serving the plumbing, heating and air conditioning industry. In this role, Steve offers all aspects of representing these products including marketing, technical assistance and training.

Before joining R.C. Sales in 2007, Steve started his career in 1981 and spent eleven years working for an HVAC Wholesaler and fifteen years for a Mechanical Contractor. Steve currently is also a part time professor at Triton College where he has taught HVAC courses for eight semesters. Steve holds a Bachelor of Science degree in Mechanical Engineering from the Illinois Institute of Technology.

This course will cover electric heat pump water heater technology and will include basic operation fundamentals including the refrigerant cycle, commercial applications and benefits of using this technology.

IDPH Application #750-050

Pumping Systems for the Domestic Booster Market

Presented by Henry Vickery, CEO of VC Systems & Controls

Seminar Hours: 3:15 PM – 4:15 PM CEUs : 1.0 hours

Henry Vickery, CEO of VC Systems & Controls in Tampa, Florida is a graduate of the University of South Florida. He entered the industry in 1968 as a Manufacturer's Representative, representing several national manufacturers of pumps and pumping systems. Henry entered manufacturing for custom pumping packages in 1982, and has remained a manufacturer of UL Listed Packaged Pumping Systems since inception, 30 years.

This seminar will cover Booster System Basics, System components and calculations. It will discuss Variable speed vs. Constant speed systems, benefits of each and when to use. Additionally, a discussion on Controls and Sequencing of each type of system will occur. Also, component location for each type of system; Variable and Constant speed including sensors and tanks will be covered. Finally, layout, footprints, and service will be discussed.

ROOM 2:

IDPH Application #750-050

On Site Water Reclamation

Presented by Stuart Bailin of Wahaso

Seminar Hours: 11:30 AM – 1:45 PM CEUs : 2.0 hours

Stuart Bailin of Wahaso Water Harvesting Solutions has over 30 years in fluid systems and water purification. By the end of this course, you should be able to know sources and uses of rainwater, greywater and Groundwater. Other topics include:

- Benefits of these systems for the plumbing trade
- Implications of the IAPMO Green Building Supplement for water harvesting codes, system design and installation
- Major components of a commercial harvesting system
- Implications for the plumbing trade for installation, start-up and maintenance.

AIA Course #ICSF01

Infection Control Strategies for Sanitary and Efficient Healthcare Facilities

Presented by Richard Klaess of American Standard Products

Seminar Hours: 2:00 PM - 3:00 PM CEUs : 1.0 hours

Dick Klaess has been with American Standard/Crane Plumbing for 27 years. He is currently Director of Business Development-Midwest for American Standard. Dick served as National Sales and Marketing Manager for Crane Plumbing and has participated in ASPE since 1987. Dick is also a past member of ASPE Research Foundation Advisory Council. The course objectives will allow one to:

- Describe at least two reasons why infection control measures need to be improved in healthcare facilities
- Describe at least one room in a hospital and explain why it contributes to spread of infection, and what can be done to reverse spread of infection.
- Describe at least three design strategies that can improve infection control prevention in healthcare facilities
- Describe how healthcare facilities can be both environmentally conscious and sanitary

One will also learn the latest Products and Design Strategies in infectious control.

Continued on page 5 ----->

TECHNICALLY SPEAKING (cont'd)

Room 2 (cont'd)

AIA Course #CPWE02

Commercial Plumbing for Water Efficiency

Presented by Richard Klaess of American Standard Products

Seminar Hours: 3:15 PM -4:15 PM CEUs : 1.0 hours

Richard Klaess is Director Residential Builders and Business Development for American Standard Products. The course objectives will allow one to:

- Describe test procedures used by manufacturers to ensure high efficiency products deliver high performance including the impact of MaP test scores and WaterSense listing
- Understand how federal, state and local guidelines impact the selection of high efficiency plumbing products
- Recognize LEED baseline changes and strategies for additional water use reduction
- Latest technologies in water efficient fixtures: Toilets, Urinals, Faucets, Showers, Flush Valves

ALL SEMINARS ARE FREE! FREE CEU'S!!

We look forward to seeing you there!

Rick Butler, Vice President Technical
rbutler@lochinvar.com; 224 238.8515



MARCH MEETING RECAP

Welcome everybody to a surprising early spring! Now let's get ready for an early storm season!

57 members attended the March Irish style Dinner.

Free Dinner Raffle winner was Joe Ficek from Grumman/Butkus Associates.

50/50 Raffle winner this month was: Scott Jagodzinski from Cannon Design.

The Chicago Chapter donated \$105.00 to the Chicago Food Depository.

Thank you for your participation. See you at the Product Show on April 19!

Francisco DeHoyos, Administrative Secretary
fdehoyos@dbhms.com; 312 915.0557 ext. 251

GOLF OUTING 2012

This year's outing will be held on **June 22, 2012 at Hilldale Country Club** in Hoffman Estates. We will start with a "shot-gun" tee-off at 8:30am. Shower and locker facilities are available in the clubhouse. Cocktails (cash bar) will begin at 3:00pm with buffet style dinner to follow at 4:00pm. As in years past, lunch will be served between the 9th and 10th holes. Coffee, juice and rolls will be served from 7:30am-8:30am in the snack shop and beverages will be served throughout the day. There will also be special displays and activities as you play the course. You don't want to be left out, reservation forms will be sent out in the near future. If you have any suggestions or ideas to make this year's outing better, please email them to me. We appreciate your support and look forward to another successful outing.



Steve Triphahn, Golf Outing Chairman
Steve.Triphahn@wtengineering.com



HELLO FROM VICE PRESIDENT LEGISLATIVE

I wanted to bring up a question in regards to safety on the job site. Has anyone ever heard of an organization known as ASSE? It seems to me that we sometimes forget how important it is that safety should be a part of our everyday function. Did you know that the Des Plaines, IL-based ASSE organization was founded in 1911, is the oldest professional safety organization and is committed to protecting people, property and the environment? Its more than 34,000 occupational safety, health and environmental professional members lead, manage, supervise, research and consult on safety, health, transportation and environmental issues in all industries, government, labor, health care and education.

I wanted to touch on this subject because I believe we as engineers take safety on the job site, as well as in our own homes, for granted. How many times we hear on the news or read about a mishap on a job site (too many to remember) where a worker falls off scaffolding to his or her death. A passerby was killed from a falling object (numerous times).

The next time you visit a job site and walk around the site watch for hazards and become aware of your surroundings. For more information, please go to <http://www.asse.org/education/virtualclassroom.php> or to www.asse.org.

There is a great article on the ASSE website, <http://www.asse.org>, which refers to the differences between an OSHA rule and an ANSI Standard authored by Mr. Glenn Demby. Mr. Demby talks about four principles of ANSI Standards in his article. Glenn can be contacted via his electronic mail at glennnd@bongarde.com.

U.S. to Celebrate World Standards Day 2012 with a Focus on How Standards Increase Efficiency

Washington, DC March 21, 2012



Today, as nations around the world continue to tackle such global challenges as sustainability and financial uncertainty, governments and organizations of every kind are striving to achieve more with fewer resources and less waste. This year, the U.S. Celebration of World Standards Day – **Standards Increase Efficiency** – will recognize the crucial role of standards, codes, and conformance activities in driving more efficient processes, services, systems, and built environments worldwide.

For a copy of ANSI Procedures, for the National Adoption of ISO and IEC Standards as American National Standards Please visit ANSI Online at www.ansi.org.

Edition: January

Issue date: January 31, 2007

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I was browsing through the ANSI Web site and came across a very good article on the "Overview of the U.S. Standardization System" and how it works. It talks about many areas and or subjects. I have highlighted a few of them below:

- A Reflection of American Values
- Strength Through Diversity
- Harmonizing U.S. Government and Private Sector Standardization Activities
- Examining Conformity Assessment
- Conclusion

Mark G. Mannarelli, Vice President Legislative



MEMBERSHIP REPORT

Last month's technical presentation was on "Legionella" presented by Megan Johnson of Liquitech and our own, Joe Ficek of Grumman/Butkus. It was really an excellent presentation on an increasingly important topic and a great example of the benefits of an ASPE Membership.

The upcoming Product Show and Seminars will be equally informative. You owe it to yourself to attend as many of the seminars as possible to stay abreast of our very technical industry.

Mark Kaulas; Vice President Membership
mkaulas@bornquist.com; 773.774.2800

PS Please drop me a line if any of your contact information or product offerings has changed



AFFILIATES, IT'S PRODUCT SHOW TIME!!!

The Product Show is almost here. Everyone should have received their information for the show. Please fill out your booth forms and return ASAP! Because of everyone's participation in the Product Show, the Chicago ASPE Chapter product show is one the best in our industry. Booth Selection Night is April 5 at Luczak Sales.

Looking Forward to Seeing Everyone at the Show!

Mick Bradford, Affiliate Liaison
mick@miller-sales.com; 630 688.2635

MARCH MEETING ATTENDANCE

The following list of individuals attended the March 15, 2012 meeting of the ASPE Chicago Chapter. In accordance with ASPE Society policy, these individuals are entitled to 0.75 RU's towards 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.

Tom Brown
Mark Kaulas
Chris Wisinski
Francisco Dehoyos
Mike Imaoka
Ken Cutler
Ernest Havran
Harold Weil
Jill Dirksen
Terry Pappas
Bob Jackson
Brian Mazzocchi
Tony Dauginas
Tom Higgins IV
Bob Turk
E.J. Kedzie
Larry Raddatz
Nevo Martelli
Dan Patt

Mel Withrow
Sean Allard
Dan Courtney
Joel Pedigo
Julius Ballanco
Jeremy Cantor
Phill Kroll
Darren Rich
Jeff Cochran
Theresa Allen
Natalie Ahrens
Sarah Mahlik
Rick Butler
Michael Cwanek
Scott Jagodzinski
Ed Lichner
Brandon Taylor
Greg Luczak
David Lehmann

Mike Cusack
Keith Seier
James Dipping
Mark Mannarelli
Vince England
Jason Romano
Michael Whiteside
Emily Smith
Tom Lang
Mick Bradford
Shawn McAuliffe
David DeBord
David Hood
Meghan Johnson
Joe Ficek
George Pagach
George Sobyra
Paul Riedinger
Tim Shippin

41ST ASPE CHICAGO PRODUCT SHOW

That time of year is here again... snow has melted away, birds are out, trees are turning green and the **ASPE Chicago Chapter Product Show** is right around the corner! That's right - coming up on **April 19, 2012** we will be having our Chicago Chapter Product Show at White Eagle Banquets, 6839 North Milwaukee Avenue, Niles. As always we will have the best exhibitors in the industry, the finest plumbing products and entertaining educational classes. The Product Show usually has 90 exhibitors and over 500 products in display!

There are free seminars that run from 11:30 am until 4:15 pm. See the enclosed flier for more details on the class times and topics. This year we have **6 hours of Illinois State Approved CEU Seminars** (you can earn up to 4 hours) and **2 hours of AIA Certified Seminars** that are related to plumbing topics. The subjects vary for our classes and will both educate and inform. These seminars are ideal for Plumbing Contractors, Architects, Engineers, Inspectors, PEs and CPDs. And just to stress this again... The Product Show and Seminars are **free!** So come on out and join us to obtain CEU credits and improve your job knowledge.

Then after attending the seminars, stop by and tour our **Plumbing Product Exhibition**. We have the finest plumbing products and representatives from all the best manufacturers available to answer your questions and introduce you to the latest and greatest products available. By the Chicago Chapter coming together at the Product Show you can see the great quality and variety in plumbing products. A hands-on approach is always good to get an idea of a product... and we will have over 500 products at the show - everything from water heaters down to pipe fittings, from faucets to pumps. We will even have working demonstrations of some pump systems. So come on out to the Product Show and see what the world of plumbing has to offer...

Then of course everyone is welcome to stay and enjoy our **FREE buffet dinner**. We will have our Polish favorites available at two buffet stations. If you get a little tired from walking around and learning for a few hours there will be sausage, sauerkraut, pierogie... all our Polish favorites to nourish you. Talk to your favorite Affiliate and see if he or she will give you a dinner ticket!

All during the show we will also have door prize give-aways from our vendors. There will also be a raffle for major prizes. We are working on getting a new and modern prize like a Tablet device for one of our major prizes. So come on out to the ASPE Chicago Chapter Product Show... not only can you learn, earn credits, see old friends, have a free dinner, but you could possibly come away with some nice prizes to take home.

I look forward to seeing everyone at The White Eagle.

Phill Kroll, ASPE Chicago Product Show Chairman
pkroll@metrodsn.com; 224 629.4444

DON'T FORGET TO REGISTER FOR THE CPD EXAM!

CPD Information

- [2012 CPD Bulletin \(For More Information\)](#)
- [2012 CPD Certification Directory Updated 1/17/2012](#)
- [CPD Recertification Package](#) (PDF 241KB)



Note: To download the above PDFs, right click on the link and select Save (Target or Link) As.

Test Date: Thursday or Friday, April 19 or 20, 2012

PLEASE READ: If you are a Full member of ASPE you are automatically approved to sit for the exam and can skip the initial registration process! Please send an email to skidd@aspe.org stating you are interested and you will be provided with the link to purchase the exam as well as choose your testing center!

If you are not a full member, then please proceed with the registration process. You will be notified if you have been approved.

[Click here to register](#) (registration closes April 2, 2012)

FREE CPD REVIEW CLASS FOR ASPE CHICAGO MEMBERS!

As usual, we will have our traditional **ASPE CPD Review Class** at Grumman/Butkus Associates in Evanston, IL. This review class is free for ASPE members and it will be instructed by Chicago Chapter past President David DeBord. We will provide free refreshments, lunch AND study materials. Following is the info for our review class:

April 14, 2012
9am – 4pm
Grumman/Butkus Associates
820 Davis Street, Suite 300
Evanston, IL

Please email Frank at fxs@grummanbutkus.com or give him a call at 847 316.9251 to register for the FREE class.



GREETINGS FROM SOUTHERN INDIANA

Howdy! It's me, Jason, coming to you live from Evansville, IN. Just wanted to check in with you folks as you gear up for the 40-something Annual ASPE Chicago Product Show. I hope you all are as excited for the show as are your Chapter Officers and Product Show Committee Chairman Phill Kroll. Heck, I am excited, too, and really hoping I can make it up there for the festivities.

As you may or may not know, the ASPE Chicago Product Show is THE money-maker for the year for the Chicago Chapter. The success of the Product Show will determine the financial stability of the Chapter for the next 12 months and will determine how many trips to the 2012 ASPE Convention in Charlotte, NC the Chapter can afford, how much dinner meetings will cost, how "good" Booster Night can be and more. In addition, it is the day where ASPE Chicago flexes its educational biceps as 4 full hours (usually) of education are available for every attendee, some of those hours being approved by the State of Illinois so that our plumbers, inspectors and others can earn their much needed continuing education. This is an important day on the ASPE Chicago calendar. I hope you are ALL planning to attend and that you are also spreading the word to others who may not know about ASPE Chicago. If you are working for someone other than yourself, see if you can get your boss to come out. Show EVERYONE just what ASPE Chicago is all about! If you tell them... they will come!

Enough about you guys, let's talk about ME! Ha! Life is really good here in Southern Indiana. Never thought I would use THOSE words in the same sentence! But, really, it is. I have taken on a new career as many of you know. I switched to the other side of the fence and am working as a project manager and estimator for a mechanical contractor.

Parts of the contracting side... you know, before I get into this, I would like to address something quickly regarding a particular contractor, Al Gehrke. I got word about Al's recent passing and my heart became heavy. I am very sad to see Al go and I want to pass on my condolences to his family and MANY friends. Every time I saw him, he was smiling and his laugh was absolutely infectious! Griff, if you read this, I'm really sorry man.

So, I'm with a mechanical contractor now. I have been attending MCA meetings and am learning a LOT! Everyone calls you "buddy" here. I have a GREAT mentor, Richard, who has already taught me a lot and I can tell OFTEN that the patience he shows me is a stretch for him. But, I am learning how the business works and how we deal with those @#\$\$%& engineers!! Ha! I'm still an engineer at heart, my friends. But, I AM learning some tricks. So, look out!

Speaking of looking out... be on the lookout for ASPE Evansville coming soon to a theater near you! I am working with a local engineer, Larry Fox, and the Central Indiana Chapter as we try to create a satellite chapter here in Evansville. I am excited to get things moving and I think we will have a very strong chapter. No, we won't be nearly as big as Chicago (at least until we annex the Nashville and Memphis chapters!) Also, we have no intentions of becoming Chicago Chapter, Jr. But, I think we WILL be instituting a lot of the same values as Chicago. We will definitely try to have that same welcoming feel. We have an interesting dynamic down here where the suppliers are in touch with the contractors AND the engineers! We're really hoping to bring some much needed quality education to the area and hope that our engineers, contractors and others in the industry will all flourish with the introduction of ASPE Evansville. Once we get rolling, expecting to do so this September, I hope you will all come down and visit. Just please don't come down all at once as the place we plan to hold the meetings only holds about 40 people!

My fingers are crossed that I'll get to make it up there April 19 for the ASPE Chicago Product Show. Please come out and have a cold one with me... after work hours, of course.

Jason McDonald, JasonSAMcDonald@gmail.com; jsamcdonaldphotography.com



INDUSTRY NEWS

THE ASPE PRODUCT SHOW IS HERE! If there is **one event you must attend**, it is the 41st Annual ASPE Chicago Chapter Product Show on April 19. Free seminars, free food and great prizes...what could be better?? Free booze...stay tuned!!

If there is an organization you would like me to contact please send me an e-mail at kseier@esdglobal.com.

American Society of Sanitary Engineering (ASSE) (<http://www.asse-plumbing.org/calendar.html>)

ASSE 2012 Mid-Year Meeting

April 19 - 21

Cleveland, OH

Details: See ASSE website.

Kitchen and Bath Industry Show

April 27 - 29

Chicago, IL

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

2012 ICC Spring Hearing (Code Development – Group A)

April 29 – May 6

Dallas, TX

Details: <http://www.iccsafe.org/cs/codes/Pages/default.aspx>

2012 American Backflow Prevention Association (ABPA) Education Conference and Trade Show

April 30 – May 2

Reno, NV

Details: <http://www.abpa.org/conference.htm>

Society of Fire Protection Engineers (SFPE)
(www.chicagosfpe.org)

½ Day Storage Symposium

Thursday, April 26

Chicago hotel with Dinner, TBD

Time: TBD

Contact: Jessica Dahl at jhubert-dahl@janusfiresystems.com or <http://chicagosfpe.clubexpress.com>

Illinois Fire Prevention Association (IFPA) (www.ifpanet.org)

April Chapter Meeting

Tuesday, April 10

Location: TBD

Time: 6:00 pm

Contact: Vince Rodriguez at vrodri-guez@262apex.com

Illinois Association of Plumbing-Heating-Cooling Contractors (ILPHCC) (www.ilphcc.com)

Illinois PHCC CEU Class

Friday, April 6

Heartland College, Bloomington/Normal

1 pm – 5pm

Cost: \$50

Notes: Must be a licensed plumber to attend.

Contact ILPHCC @ 217-522-7219 to register.

PHCC National Legislative Conference

April 25 - 26

Key Bridge Marriott, Washington DC

Details: <http://www.phccweb.org/index.cfm?ewebToken&Site=PHCC>

Illinois Chapter of ASHRAE (www.illinoisashrae.org)

April Monthly Meeting – Legal and Liability of Green

Tuesday, April 10

2:00pm – 8:00pm

University Center of Chicago, 525 S State Street

Contact/RSVP: <http://www.ashrae.org/Events/page/Chicago2012> or www.illinoisashrae.org

USGBC – Illinois Chapter (LEED)

Events Calendar - [http://](http://usgreenbuildingcouncilchicagochapter.roundtablelive.org/calendar/)

usgreenbuildingcouncilchicagochapter.roundtablelive.org/calendar/

[EventView-](http://usgreenbuildingcouncilchicagochapter.roundtablelive.org/calendar/)

[Mode=1&EventListViewMode=2&SelectedDate=9/22/2011&CalendarViewType=1](http://usgreenbuildingcouncilchicagochapter.roundtablelive.org/calendar/)

American Institute of Architects (AIA)

Plumbing Rome, http://www.iit.edu/arch/events/2012/rinne_katherine_lecture.shtml

April 11, 2012

Illinois Institute of Technology

MTCC Auditorium

3201 S. State Street

Chicago, IL 60616

6:00pm

Lecture is free and open to the public.

Call 312.567.3312 or email arch@iit.edu for more information.

Keith Seier, Corresponding Secretary
kseier@esdglobal.com; 312 456.2338

THE ASPE CHICAGO BADGE IS BACK!

Are you tired of being the only one at the meeting without a nifty ASPE Chicago name badge? Tired of having other members point and laugh at you? Well, we may be able to help (a little) - we can at least help you look good while being picked on by your fellow members!!

The Chicago Chapter is proud to offer once again our badge promotion.

Did you change companies since you got your current badge?
Did you lose your badge when you mistakenly stuck it into an ATM?
Or heck, maybe you never had a badge at all! Well, we are here for you!!

Place your order now - operators are standing by!!

"Badges?? Yes, we DO need steenking badges!!"

COSTS

Badge: \$20.00 includes plastic badge with ASPE logo and two lines of text (Name and Company)

Shipping: Not included. Pick up your badge at the March monthly meeting or pay \$5.00 for shipping to have it delivered to your office.

Badge: \$20.00

Shipping is optional (\$5): \$ _____

Total: \$ _____

Make checks payable to "ASPE Chicago" and submit the total amount to:

ASPE Chicago Chapter, c/o Joe Ficek @ Grumman/Butkus Associates
820 Davis Street, Suite 300; Evanston, IL 60201

(or you can fax the form to Joe at 847 328-4550 or email him at jff@grummanbutkus.com)

Name: _____

Company: _____

(Name and Company Name will be printed on the badge as listed above – if you leave blanks or list other names, they WILL be printed on the badge.)

Deadline extended to Friday April 6 - ACT NOW!

~~DEADLINE FOR APPLICATIONS IS MARCH 26, 2012~~

(This will ensure that you receive your name badge at the Product Show on April 19)

THIS PROMOTION IS FOR ASPE CHICAGO MEMBERS ONLY!!

2011-2012 ASPE Chicago Meeting Schedule

Date	Technical Presentation	Location
<i>September 15, 2011</i>	<i>12 Myths of VFD Booster Systems - Syncroflo/FTI Pumps</i>	<i>Parthenon 314 S Halsted St Chicago, IL</i>
<i>October 20, 2011</i>	<i>Active PH Neutralization/Industrial Waste Treatment Burt Process Equipment</i>	<i>La Villa Restaurant 3632 N Pulaski Rd Chicago, IL</i>
<i>10/27/2011 - 10/30/2011</i>	<i>ASPE Technical Symposium, Orlando, FL http://aspe.org/node/716</i>	<i>Disney World</i>
<i>November 17, 2011</i>	<i>The Need for Water Conservation and the Evolution of High Efficiency Plumbing Fixtures Tim Smith, Engineered Building Solutions</i>	<i>Westwood Tavern & Tap 1385 N. Meacham Rd Schaumburg, IL</i>
<i>December 15, 2011</i>	<i>Booster Night - Patti Vasquez</i>	<i>La Villa Restaurant 3632 N Pulaski Rd Chicago, IL</i>
<i>January 19, 2012</i>	<i>Movie Night and Pizza Party Liquid Assets: The Story of Our Water Infrastructure</i>	<i>La Villa Restaurant 3632 N Pulaski Rd Chicago, IL</i>
<i>February 16, 2012</i>	<i>Primer: Viega Megapress; Black Steel Pipe Joining System Technical: Gas Rebates for Kitchen Equipment and Water Heaters, presented by Nina Newhouser and Kristen Van Kley from Resource Solutions Group followed by Gas Piping for Water Heaters, presented by Steve Montgomery of Lochinvar</i>	<i>Parthenon 314 S Halsted St Chicago, IL</i>
<i>March 15, 2012</i>	<i>Waterborne Pathogens - Legionella presented by Meghan Johnson of Liquitech Open Forum - Legionella moderated by Joe Ficek of Grumman/Butkus Associates</i>	<i>Happy St. Patty's La Villa Restaurant 3632 N Pulaski Rd Chicago, IL</i>
<i>April 19, 2012</i>	<i>41st Annual ASPE Chicago Product Show and Seminars</i>	<i>White Eagle 6839 North Milwaukee Ave Niles, IL</i>
<i>May 17, 2012</i>	<i>Grease Production Sizing Method or Grease Interceptors Presented by Charlie Ismert of Schier Products ELECTION NIGHT</i>	<i>Westwood Tavern & Tap 1385 N. Meacham Rd Schaumburg, IL</i>
<i>June 22, 2012</i>	<i>Annual Golf Outing</i>	<i>Hilldale Golf Club 1625 Ardwick Drive Hoffman Estates</i>

If you would like to present any of these topics or become a meeting sponsor, please contact Rick Butler at rbutler@lochinvar.com or 224 238.8515