

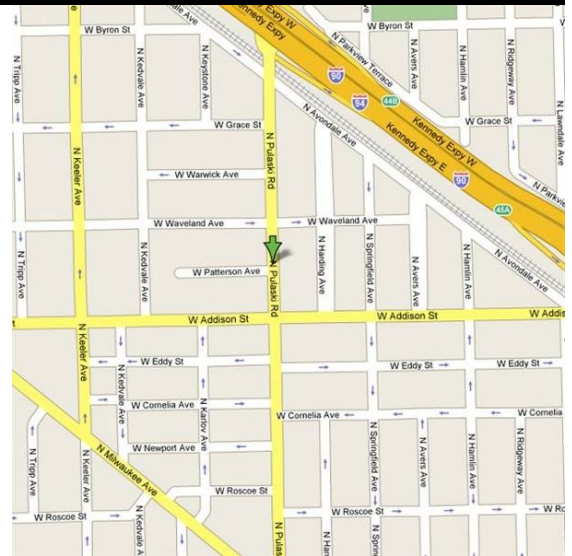
Chicago ASPENEWS



Chicago Chapter of the American Society of Plumbing Engineers
Vol. 40, No. 2
September, 2008

General Meeting Thursday September 18, 2008

LaVilla
3638 North Pulaski
Chicago, Illinois
Plenty of Free Parking



AGENDA

- 5:30pm-6:30pm** **Cocktail Hour; Beer Laureate *Repeco Associates* (free beer and wine)**
- 6:00pm-6:30pm** **Primer - Zero Power Fixtures; *Repeco Associates***
- 6:30pm** **Dinner - \$25 Members / \$30 Non-Members**

MENU

Appetizer

- LaVilla's Famous Foccacia

Main Course

- Italian Wedding Soup
- Garden Salad with choice of Dressing
- Bowtie Pasta Pomadero (tomato basil)
- Chicken Vesuvio

- Roast Pork
- Peas with Mushrooms and Onions
- Roasted Potatoes
- Coffee, beer, wine

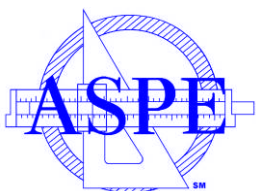
Dessert

- Build-your-own Ice Cream Sundae

- 7:45pm** **Technical Program - Plumbing Fixtures and LEED; *Larry Harpster & Phillip Schrieber, Kohler Company***

RSVP as soon as possible to Bruce Weiss, VP Technical!

- Return the enclosed card for those of you getting this via US Mail
- Call 312.960.8143
- Fax 312.527.8143
- Email Chicago.ASPE.RSVP@gmail.com (NEW EMAIL ADDRESS!!)



Local Chapters are not authorized to speak for the Society



PRESIDENT'S MESSAGE

BIGGER BETTER FASTER STRONGER! OH YEAH!

ASPE is right around the corner! Summer flew by much too quickly for me this year; but, I'll be happy to see all your smiling faces at our September meeting! Make sure to take a few moments to read the rest of the newsletter so that you can keep up to speed with ASPE news! This is going to be a great year for us. Great technical sessions, new Booster Night surprises, and much more! Watch for announcements during the year. ASPE just gets better and better!

Don't miss our September meeting! (SEE THE COVER FOR ALL THE INFO) It will be at LaVilla on September 18 and we will start out with some **LEED topics**.

PLEASE THANK YOUR BOARD MEMBERS FOR THE GREAT EFFORTS THEY PUT INTO KEEPING THE CHAPTER AND SOCIETY INTACT AND CONSTANTLY IMPROVING! – Not me. I am just a “tag-along”. The other folks do all the work. Please support them when you get an opportunity. They do the same for you.

2008 ASPE NATIONAL CONVENTION AND ENGINEERED PLUMBING EXPOSITION – OCTOBER 25-29, 2008!

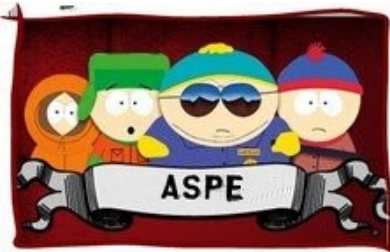


2008 ASPE National Convention/Engineered Plumbing Exposition/ Technical Symposium in Long Beach, California!

As everybody knows, the ASPE Convention is coming up in October in sunny Southern California. You can find registration information on the ASPE website www.aspe.org. You can also find the latest information about the Convention here: http://aspe.org/new/Conv_Symp/conv-symp2008.php.

WHAT????? You have never attended a national convention???? What were you thinking??? Sign up now! The hotels are filling up fast. Hyatt is sold out but other hotels still have limited availability. **JUST DO IT!**

ALL THE KOOL KIDS ARE GOING!



The Exhibitor booths were sold out loooong ago; but.... we have some “connections”! If you want another booth, let me know and we'll see what we can do! (NO GUARANTEES HERE!)

I know the Affiliates will want to look for **SPONSORSHIP OPPORTUNITIES** for this event! Forms and details are online and included here, too. The Chicago Chapter has signed on as a sponsor for this Convention. How about you? This is a chance to be involved in ASPE. There are also MANY more tangible benefits to *sponsors*. Check the ASPE web site for more info: <http://www.aspe.org/new/index.php>

Send all **COMPLAINTS** to fxs@grummanbutkus.com!

(continued on page 3)

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("C" is required)

PRESIDENT'S MESSAGE (continued)



Membership = >400 Happy Members! – We are **STILL** the number one Chapter! AND we **STILL** strive to be the best chapter that we can be! Please make sure that you are using the **current applications**, when you invite a new member to join our crew. They can be found here: http://www.aspe.org/new/About_ASPE/aspe-membership.php.

Online membership RENEWAL is here: <https://aspe.org/new/RSA/Renewal/LookUpMember.php>.

2008-2009 ASPE Chicago - We will have our first meeting of the new ASPE season in September. Check out Bruce's schedule within this newsletter. Please take a look and **REMEMBER**, some of it is still "**TENTATIVE**" and subject to change. Do you have a program you want to see? Do you want to present? Do you have a good meeting location in mind? Please let us know. Contact **your VP Tech, Bruce Weiss (bweiss@owpp.com)** with any questions, comments or ideas for our technical presentations for the upcoming year. AND, **you may want to thank him for his efforts to bring you the best programs possible.**

Publications – Chapter 4 of the Plumbing Engineering Design Handbook (formerly called the ASPE Data Book), should be coming soon! Thanks to a lot of hard work from Jason McDonald and his corps of volunteers. All but two of them are from Chicago. GREAT JOB GUYS! Thanks to everyone who stepped up and helped with this and our other projects. This wouldn't be possible without your support! ***You will be able to buy some of the latest ASPE publications at the Convention.***

LAST CHANCE for WEBINAR:

ASPE Webinar

An ASPE Technical Professional Education Program sponsored by Jay R. Smith.

Siphonic Roof Drainage, Part 2

Wednesday, September 17, 2008

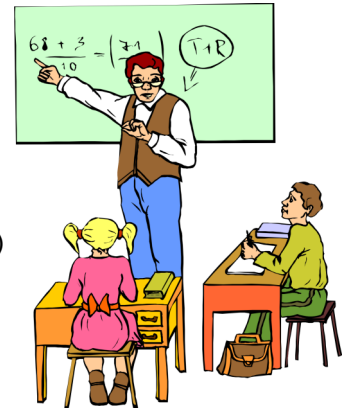
1:00pm CT

FREE TO ASPE MEMBERS (because we had a sponsor that paid the fees!) This is yet another good reason to be an ASPE member – cost is \$129.95 for NON-members!

Earn Continuing Education Credits: This one-hour contact program provides 0.1 CEU or 1.0 PDH.

Presenter: John Rattenbury, R.G Vanderweil, LLP

For more information please visit: <http://aspe.org/new/RSA/Webinar/info/CurrentWebinar.php>.



What does ASPE mean to you? - What services and products would **YOU** like to see from ASPE? Please let us know if you have any good ideas for our Chapter. Just call me or email me (312.456.2359 or ddebord@esdesign.com). We are here to serve you.

RSVP = Répondez s'il vous plaît = Respond if you PLEASE! Keep those emails coming and win a free dinner! RSVP to: Chicago.ASPE.RSVP@gmail.com. Note the NEW email address!!!!

See you September 18!

David DeBord, CPD LEED AP; President
ddebord@esdesign.com; 312 456-2359

MEMBERSHIP UPDATES

Remember that if you change companies, email addresses, personal information and the like, PLEASE contact your VP Membership Rick Butler ASAP (rick@luczak.com or 847 781.5100). This will ensure that you keep getting your ASPE mailings and that your directory information will be accurate. Thanks!



TECHNICAL REPORT

The Coming Technical Year

I want to welcome all our Chapter members back for the Chicago Chapter 2008-2009 season and coming season of technical presentations. I encourage you to take a look at the meeting calendar on the last page of this newsletter so you can see what the Technical Committee has been preparing. The Chicago Chapter is very fortunate to have very good resources within its membership to provide quality programs year after year.

We have been gathering programs that respond to the current trends in the industry while not ignoring the basics. In response to the impact of LEED, water conservation and energy conservation demands, I have tried to include several programs that address these issues.

September Primer

Zero Power Plumbing Fixtures

Bryan Fonseca of Repco Associate will give a brief overview of plumbing fixtures that require no power from either the building power system or batteries. Many plumbing products such as flush valves and faucets are presently using solar cells instead of batteries and some manufacturers are producing faucets that create their own power as they operate. This primer should be a perfect lead into our main technical presentation of LEED plumbing fixtures.

September Technical Program

LEED Plumbing Fixtures

No plumbing fixture alone can get you a LEED, however the right combination fixtures and accessories can. Philip Schrieber of Kohler will provide a brief overview of the type of fixtures presently being produced and also an insight into some of the newer designs coming off the drawing board that promote water conservation. You will get some background of what is driving the current changes, the new standards being set and how these challenges are being met by fixture manufacturers. He will also touch on the "Design and Testing of High Efficiency Plumbing Products".

Thanks to modern technology I can present not only the presenters bio but also his photo ----->

Philip Schrieber has spent his career at Kohler as a Sr. Sales Engineer with a focus on delivering his knowledge of plumbing products and water conservation to Architects, Mechanical Engineers, Mechanical Contractors, Developers, and Building Owners. Mr. Schrieber is a member of **the American Society of Plumbing Engineers** and the US Green Building Council.



Larry Harpster of Kohler was kind enough to arrange for this presentation. As a side note, Larry has recently earned his Certificate in Plumbing Engineering (CPD) - kudos to you Larry.

Philip Schrieber, P.E.,
LEED® AP
Sr. Sales Engineer
Kohler Co. - Plumbing
Americas

Can You Say Plumbing Education?

Three Days of Product Show and Technical Seminars at the 2008 ASPE Convention and Engineering Plumbing Exposition in Long Beach, California. The product show is not to be missed; it *almost* rivals our own shown in its size and diversity. The technical seminars are first rate and also not to be missed. In fact our own chapter president David DeBord will be conducting a seminar on **LEED plumbing**. If you haven't already registered for the Convention, go to the ASPE website as soon as possible (www.ASPE.org) for details and online registration.

Bruce Weiss, CPD; Vice President Technical

bweiss@owpp.com; 312-960-8143



SUMMER'S OVER??

Over? It is not over until we say it is. Alas, it is... and man did it go by fast. Hope everyone had some time to enjoy it with family and friends.

Here are a few reminders for the upcoming "season":

New Member Dinner- the Board has decided to keep the "FREE" dinner offer out there. If an existing member brings a potential new member to a dinner meeting, both of you will receive Dinner for free that night!
NOTE: We try to catch all of these, if you believe you qualified for this, and were not reimbursed please let me know.

You might be thinking; how can I take advantage of this free dinner offer? Where can I find new members? Here are some ideas: Mechanical Engineers, General Contractors, Plumbing Contractors (which we have several as members already), Architects, Students, Builders, Mechanical Contractors, Chief Engineers, Plumbing Inspectors, Manufacturers, Manufacturers' Representatives, Wholesalers/Distributors.

If any of your member information changed over the summer, please get these changes to me @ rick@luczak.com.

Look forward to seeing you at all the dinner meetings!

Rick Butler; Vice President Membership
rick@luczak.com; 847 781-5100



WORDS FROM THE TREASURER

Chicago Chapter members,

I would like to take the time to say hello again as the Treasurer of the Chicago Chapter to let everyone know that we are looking toward to a great year. It is almost time for our first meeting! I would like to thank all the Board members for their ongoing help throughout the summer months. Also I would like to say that the Board is doing a fantastic job to make the Chicago Chapter the best it can become. We have been working diligently in outlining our upcoming year events for the 2008 calendar and hope that the monthly meetings we have planned can benefit our current members as well as future members. I would like to ask all the manufacturers that receive statements for monthly meetings to remit a copy of their billing statements along with payment to me so that I can verify that I have correctly billed them.

As one of our greatest philosophers said:

"The most terrifying words in the English language are: I'm from the government and I'm here to help."
- Ronald Regan

Hope to see a lot of old faces and more new faces as we begin the 2008 year at our September meeting!!!!

P.S. All hail LAU!!!

Mark G. Mannarelli, Treasurer
mmannarelli@esdesign.com; 312 456.2354



CORRESPONDING STUFF

NFPA, www.nfpa.org

Fire Protection Week, www.fireprotectionweek.org

From October 5-11, 2008, fire safety advocates will spread the word to their communities that, with a little extra caution, preventing the leading causes of home fires – cooking, heating, electrical and smoking-materials – is within their power.

ASSE, www.asse.org

The Loss Control Symposium

As loss control/risk control professionals, there is a lot that rests on our shoulders – reduce ultimate loss exposure, develop positive business relationships and impact account retention, just to name a few. But the business of managing risk is changing. The global marketplace, new technologies and a shifting workforce are just some of the changes we'll need to adapt to.

Help prepare yourself for the changes ahead by joining us in Chicago on October 7th and 8th for this day and a half ASSE symposium, hosted at the headquarters of CNA insurance. Through keynotes from leaders in the field, in-depth breakout sessions and interactive panel discussions, we'll focus on the loss control/risk control profession, our practice and the emerging trends and opportunities that lie ahead! Visit www.asse.org/losscontrolexperience/.

ASHRAE, www.illinoisashrae.com

The Illinois Chapter ASHRAE Annual Golf Outing

Golfers get your clubs and foursomes ready!

Thursday, September 18

St. Andrews Golf Club, West Chicago, Illinois

For sign-up sheet contact via e-mail jkurcz@midwestapplied.com or call Joe Kurcz (630) 468-1672 and mail the check at a later time.

CSI, www.csichicago.org

CSI/ALA 10th Annual Architecture Conference and Product Show

September 16, 2008

Drury Lane in Oak Brook Terrace

Keynote Address

"Chicago's Bid For the 2016 Olympics and it's Architectural Aspects"

See their web page for further information.

The Dads' Chapter of the Leukemia Research Foundation, www.leukemia-research.org/dads

(the folks who helped us with the Ride to the Rock)

5th Annual Rockin' for a Cure

Wednesday November 19

Durty Nellie's Pub; 180 N. Smith Street; Palatine, IL; <http://www.durtynellies.com/>

Tickets are \$25 in advance and \$30 at the door (price includes your first drink and chips and salsa on the table)

Great music, great raffles, great cause and Wayne Messmer as the emcee! As one of the bands puts it..." Music you remember from the nights you don't!"

For tickets or other information, contact Jason McDonald (jsm@grummanbutkus.com).

Jerry Fields; Corresponding Secretary

jerry@luczak.com; 847 781-5100



THE AFFILIATE/ENGINEER RELATIONSHIP

As Engineers, we interact with product representatives, or 'Reps' (also known by the more formal name of 'Affiliates') either directly or indirectly on every project we do. In the Chicago Chapter, these relationships are very active because we are so fortunate to be located in a very large city that can support a lot of Affiliates - not only Rep firms, but factory Reps as well! Chicago's Affiliates are the best. But, just what constitutes a good Affiliate?

In my mind, a good Affiliate is one who builds a good relationship with the engineer by paying an occasional visit to update product literature, providing information on new product releases or just giving some face time. As the Internet has become more widely used for investigation and specification of products, more and more companies are maintaining online catalogs and product sheets. To me, this does not mean that I do not need to see my Rep on occasion. It is very important that I know who is standing behind the products I specify. When I specify a product, I feel I am also specifying the Affiliate. If I have any issues or questions about a product, I like to have a person who will help me reach a resolution. That's why it's important to me to have contact with the product representative. In Chicago we have many great Reps and so it becomes easy to take this quality for granted.

The Affiliate/Engineer relationship is not completely one-sided, however. The Engineer has a role in this as well. When a Rep takes the time to come visit, we as Engineers should try to give him/her a little face time of our own whether it be for a quick visit or for a Lunch n' Learn. Get to know your Rep! If your Rep does not get a chance to meet you (an Engineer) and learn who you are, how do you expect him/her to know who you are when you ask for help? I think this is something that is often taken for granted. This is also a HUGE benefit of regularly attending the ASPE Chicago meetings – lots of networking going on and people getting to know each other!

The Chicago Chapter is fortunate to have some of the best Affiliates in the plumbing and fire protection industry. In Chicago, they participate in force to create the largest Chapter Product Show in all of ASPE. They contribute time, money and expertise without hesitation or question when asked. Do you know who your Reps are? Do your Reps know who YOU are? Please take the time to get to know them – it will work out well for all involved!

Bruce Weiss, CPD; Vice President Technical
bweiss@owpp.com; 312-960-8143

ASPE CHICAGO PLUMBING ENGINEERING BASICS COURSE *STARTS OCTOBER 1*

Once again, the Plumbing Engineering Basics Course is here! This is the second semester of the course. The semester is eight weeks long and classes are on Wednesdays from 5:30 to 8:00pm.

Successful completion of the course provides 2.0 CEU's. This course is designed to provide the knowledge necessary to perform the design of basic plumbing systems for buildings. It is intended primarily for individuals involved in the architectural, engineering, and construction industries but assumes no prior knowledge regarding plumbing engineering. The course will cover basic plumbing fixtures, equipment, materials, systems, codes, and principles of engineering.

Space is extremely limited and the deadline for registration is September 22!! Contact Dan Fagan at 312 960.8301 for more information.

WESTERN REGIONAL SALES MANAGER



National company seeking highly motivated, disciplined Regional Sales Manager in the Western United States with proven track record. If you live in the western region of the U.S., have a strong technical background, at least five years in sales, excellent communication skills, a B.A. and are proficient in Microsoft Office, we want to hear from you. Send your resume with cover letter and salary required to:



inquiries@a-i-m.com, or mail to: AIM, INC., 553 N. North Court, Suite 110, Palatine, Illinois 60067.

Visit:
www.a-i-m.com/careers for additional information on this important position.

2008-2009 ASPE Chicago Chapter Meeting Schedule

DATE	PRIMER	TECHNICAL	LOCATION
September 18	Zero Power Fixtures; Repco Associates	Plumbing Fixtures and LEED; Kohler Company	<i>LaVilla 3638 N Pulaski Chicago</i>
October 16	Water Heater Controls; Luczak Sales	High Efficiency Water Heaters - When is the Proper Application?	<i>The Parthenon 314 S Halsted Chicago</i>
November 20	Medical Gas Outlets; Ohio Medical	Rainwater Recovery and Controls; Luczak Sales, J.R. Smith & AMT Pumps	<i>Rosewood Restaurant 9421 Higgins Rosemont, IL</i>
December 18	Booster Night; Special Entertainment		<i>LaVilla 3638 N Pulaski Chicago</i>
January 15	Acid Waste and High Purity Piping; Zurn Acid Waste Piping	Alternative Venting Methods; Joint Meeting	TBD
February 19	CPVC Sprinkler Piping	Clean Agent Fire Systems and Proper Room Design; Reliable Fire Equipment	<i>The Parthenon 314 S Halsted Chicago</i>
March 19	Point-of-use Water Heaters; Chronometer & Deery-Pardue	Solar Water Heating; Bornquist	<i>LaVilla 3638 N Pulaski Chicago</i>
April 16	Technical Seminars	38th Annual ASPE Chicago Product Show	<i>White Eagle 6839 Milwaukee Ave Niles</i>
May 21	Elections	Vacuum Plumbing Systems; Deery-Pardue	<i>The Parthenon 314 S Halsted Chicago</i>
June 19	Annual ASPE Chicago Golf Outing		<i>Hilldale Golf Club 1625 Ardwick Drive Hoffman Estates</i>
July 18 (tentative)		ASPE Ride to the Rock	 <i>Chicagoland to Starved Rock</i>