



WASHINGTON DC CHAPTER ASPE NEWS

PO Box 3875 Frederick, MD 21705

September 2009 Issue

AMERICAN SOCIETY OF PLUMBING ENGINEERS

CHAPTERS ARE NOT AUTHORIZED TO SPEAK FOR THE SOCIETY

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President's Message



JUAN ROJAS,
PRESIDENT



Welcome Back!

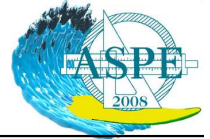
Hope everyone had a great, safe and wonderful summer. It is almost impossible to believe that summer is just about gone and I'm still waiting for spring. Wait a minute, that was just five minutes ago. ...time, good old time, where does it go?

There are lots of new and exciting things going on with ASPE this year. Foremost society has moved into the new building, whether you think this was a great investment or not, it is still a piece of history in the making and most important it belongs to all the members. One might think of many other things society could have done in lieu of purchasing a building during this current financial situation. However the deal is done, and the one thing left to do is to congratulate the society board of directors for all their hard work, and straight thinking for the society's bona fide. With that said, it's my pleasure to say: Kudos for a job well done to all board of directors!

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With Labor Day fast approaching it means time for the kids to get back to school and finish up those summer projects. Fall is upon us and it means one thing, time for the DC Chapter golf outing on September 14th. The chapter officers hope to see everyone there for a relaxing day of golf, food and camaraderie.

As the "green" movement continues to grow among consumers and manufacturers it is more evident that state and local governments are invoking new regulations. California is enacting a new Green Building Standards Code beginning in 2011. While this code is aimed at residential buildings it can be seen as the future for commercial buildings. One of the main features of the new code is requiring a 20% improvement in water use efficiency (Goodman 2009). The code was formulated with the support of the California Building Industry Association (CBIA) to ensure a balance between energy efficiency and affordability in construction.

Closer to home, the city of Baltimore is requiring builders to adhere to LEED silver standard for new construction and renovations projects starting in July 1 (Whelan 2009). The new code is expected to help lower energy costs and create higher air quality. However there is concern that construction costs could rise as much as 12%. In addition, with buildings in the city at 100 years or older there is the potential for construction difficulties associated with meeting the LEED requirements.

Texas has become the second state to require high-efficiency toilets (HETs) in all new residential and commercial construction (AT Weekly, 2009). The new bill signed into law becomes effective today, September 1. Among other items it sets maximum shower flow rates at 2.5 gpm and urinal flow rates at 0.5 gpm. In addition water closets are restricted to no more than 1.28 gpf. The bill requires manufacturers of toilets and urinals to phase HETs over the next four years. I just received notification that IAPMO is beginning the peer review process for the Green Plumbing and Mechanical Code Supplement. A draft of the document can be downloaded at <http://forms.iapmo.org/docs>. A comment form at the IAPMO website can be completed and submitted to Maria Bazan at maria.bazan@iapmo.org.



That's it for now see you all at the golf outing.

References:

Goodman, Jennifer (2009). California's green building code seen as a 'good balance' for builders. Downloaded August 20, 2009 from <http://www.ecohomemagazine.com/news/2009/08>

Whelan, Robbie (2009). LEED becomes law in Baltimore. *Consulting Specifying Engineer magazine*. Downloaded August 19, 2009 from http://www.csemag.com/article/print/316346-LEED_becomes_law_in_Baltimore.php

AT Weekly (2009). PMI leads coalition to drive new water efficiency standards in Texas. Downloaded August 12, 2009 from <http://www.architectweb.com>

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Maureen Shettle x124, Rachel Anderson x105

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President's Message Continued...

The DC chapter will be having its 20th Annual Golf Outing on Monday, September 14, 2009 at Worthington Manor Golf Club in Urbana, MD, please check the chapter's website for complete information.

This October from Thursday 22 through Sunday 25 the University of ASPE and the University of PCA (Plumbing Contractors of America) will be jointly presenting the 2009 Plumbing Engineering and Contracting Technical Symposium in Dearborn, Michigan.

This is a good event and time to invest in your future, it will help you build your plumbing engineering design career throughout your professional life. This year's Symposium will have just about everything from basic to advanced plumbing engineering design.

Last but not least, Saturday, December 5, 2009 the Washington, DC chapter will be celebrating its 40th anniversary. This is a great milestone for the chapter, and in the mean time the holiday social committee is working hard in preparation to what will be a great event. The celebration will take place in a cruise along the Potomac River.

Again welcome back and let's keep working together to make this society a better place, which we all benefit from it.

Looking forward to seeing you at the next meeting.

Sincerely,

Juan Rojas
President
ASPE DC Chapter

ROBERT O. BARNARD ASSOCIATES

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HAWS

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Eye and Face Wash, Security Showers

SYMMONS

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MUSTEE

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IPEX

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VORTENS

Toilet and Lavatory Vitreous China

COAST

Ball Cocks

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Joyce Paul - Inside Sales, Kathy Barnard - Inside Sales, Chad Barnard - Inside Sales
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Membership VP Membership, Derek Wilson

Last month I was asked a pretty good question about our monthly general meetings. The question was from a new member and it asked "Are CEU's earned for attending the monthly general meetings?" I being a fairly new board member (rookie) deferred to one of our veterans Mr. David Bailey for his input to which he promptly responded with the following response:

"The CEUs accumulated from attending the chapter general monthly meetings are for CPD recertification only... They would fall in the category where the **maximum** 1.2 CEUs may be reported... Each aforementioned meeting amounts to 0.075 CEUs... Eight meetings per year over a two year span will equal 1.2 CEUs... The balance of the needed 2.4 CEUs needed for CPD recertification will have to satisfy the category where the **minimum** 1.2 CEUs shall be reported... "

I mention this to say that attending the general meeting not only provide great educational opportunities but you can earn credits with your participation.

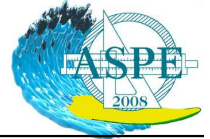
On another note, the 2009 ASPE Region Meetings have been announced. Here is a list of the 2009 activities:

- Region 1: June 5-6, Philadelphia
- Region 2: June 5-6, Rochester, New York
- Region 3: June 12-13, New Orleans
- Region 4: May 29-30, Sacramento, California
- Region 5: June 5-6, Kansas City, Missouri

Lastly, I encourage all members to subscribe to or provide input for the ASPE Pipeline which is a biweekly source for news and events in the plumbing engineering industry. Contact Newsletter Editor Gretchen Pienta at gpienta@aspe.org to include your local news or events.

Thanks for lending me your time.

Derek Wilson
VP Membership



I hope everyone had an enjoyable summer!

Welcome back and let's get the fall technical sessions in gear with some great attendance.

We are starting the fall off with a technical session on Regent Lab-Water System by Randy Pittman of Siemens who will be the speaker and table top presenter at the September 16th session. The table top presentation will be a Purelab Ultra Polisher and a Purelab Option Q unit (Type I system from Tap).

Some of the upcoming technical sessions are "Unintended Consequences of Backflow Regulations and Practices", "Polypropylene Piping Systems", "ASTM E-84 flame and developed smoke code requirements for undercounter lavatory trap and supply insulation as required by ADA", and "Treating and Killing Legionella".

If there is topic or speaker you would like to see at a technical session at the monthly meeting, please feel free to contact me at matt.lane@aecom.com.

Hope to see you there.

Matthew Lane, CPD, LEED® AP, CFPS
VP Tech

FUN STUFF



Juan spent his summer on the campaign trail and is ready for his second term!

Ron has continued his journey in search of the precious ... technical information.



"Strong am I in bringing members to the force"

- Derek Wilson



Who's There?

Will You Answer the Knock of Opportunity?

Are You Ready To Open Opportunity's Door?

Invest in your future?

Network with your peers and get the latest technical information?

Advance your professional skills?

Receive concise and relevant information on plumbing engineering and contracting topics?

Interact with plumbing engineers and contractors from around the country?

Build professional relationships that will benefit you now and throughout your professional life?

Tap into the plumbing engineering, designer, and contracting knowledge and information industry?

Watch your productivity soar?

Receive invaluable information and handouts?

Share your experiences with your peers?

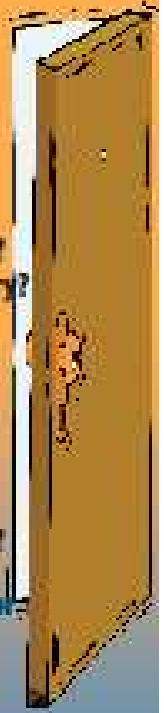
Meet with proven problem solvers in the plumbing engineering and contracting industry?

Find new and improved design and operational methods?

Maximize your knowledge and education?

Listen and learn from innovative, exciting, and practicing engineers, designers, and contractors?

Answer the Knock and benefit from the premier educational and professional development event for plumbing engineers, designers, and contractors!



The University of ASPE and The University of PCA Jointly Present the



2009 Plumbing Engineering and Contracting Technical Symposium



Dearborn Hyatt Regency Hotel, Michigan | October 22-25, 2009

What You Get

- Thursday, October 22: The Plumbing Engineering and Contracting Product Exhibition. Free admission includes complimentary cookout-style dinner.
- Friday through Sunday, October 23-25: Three-hour comprehensive technical programs in five technical tracks over 2½ days — that's 25 educational events from which to choose.
- Handout material with the latest technical information.
- The opportunity for 15 educational contact hours — earn 15 PDHs or 1.5 CEUs.
- Complimentary continental breakfasts and breaks on Friday, Saturday, and Sunday.
- Complimentary lunch on Friday and Saturday.
- The chance to win one of the dozen new laptop computers to be given away Friday and Saturday.

2009 Registration Form
Register online at: www.ASPEuniversity.org
or call: American Society of Plumbing Engineers
847-296-0002
for registration form

2009 Hotel Registrations

Contact Hyatt Regency Dearborn
600 Town Center Drive • Dearborn, Michigan 48126
313.593.1214. Ask for Reservations

Single/Double Occupancy: \$109 • Room Reservation Deadline — September 20, 2009

**ASPE Washington DC Chapter 20th
Annual Golf Outing
September, 14, 2009
Worthington Manor Golf Club
8329 Fingerboard Road
Urbana, Maryland 21704
Phone: 301-874-5400**

Team up with ASPE enjoy fun in the sun and prizes!

Schedule:	Driving range	10:00am
	Lunch	11:30am
	Meeting at the carts	11:45am
	19th hole in lounge,	5:00pm
	Dinner & awards presentation	6:00pm

Directions: Visit: <http://www.worthingtonmanor.com>

Cash prizes: Longest drive / Closest to Pins

Golf Fees:	Foursome,	\$500.00
	Individual,	\$150.00
	Tee markers	\$125.00

Additional Info Bob Mcdonald at bobmcd17@verizon.net
Contact: RL Gladden at gladden@chesapeakeys.com

Registration Deadline: August 15, 2009 – Only 120 spots available

*****Proper Golf Attire Required*****

Name on tee marker: _____

Company Name: _____

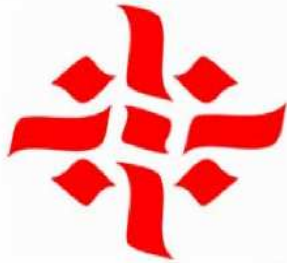
Player # 1: _____ **Player # 2:** _____

Player # 3: _____ **Player # 4:** _____

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Foursome \$500.00

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Chapter Meeting Location

Washington Chapter meetings are currently being held at the Olive Garden located on Route 7 (8133 Leesburg Pike) in Tyson's Corner. Please join us for our **General Meeting September 16, 2009**
Call for directions: (703) 893-3175



All Reservations for dinner are requested by:
Noon, Tuesday September 15, 2009

RSVP to the evite
Email Chris Barnard <mailto:cbarnardsr@yahoo.com> to be added to mailing list.

Dinner:	Member:	\$28.00
	Non-Member	\$30.00



Please take a minute to notice
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newsletter or web page, please
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<mailto:cbarnardsr@yahoo.com>