



Chicago ASPENEWS



Chicago Chapter of the American Society of Plumbing Engineers
Vol. 42, No. 5 December, 2010

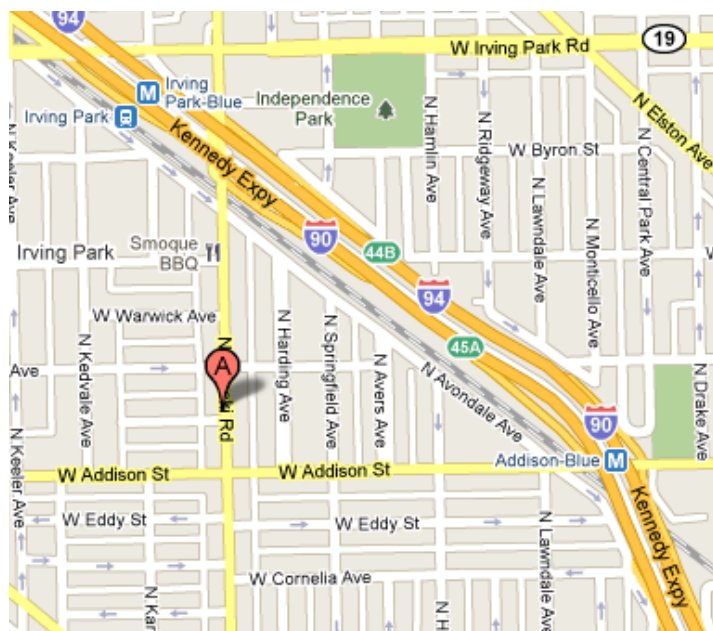
BOOSTER NIGHT

Thursday December 16, 2010

Happy Holidays Chicago!

La Villa Restaurant and Banquets

3632 N. Pulaski Road, Chicago, IL 60641
Free Parking



Local Chapters are not authorized to speak for the Society

RSVP as soon as possible to Frank Sanchez, VP Technical!

- Return the enclosed card for those of you getting this via US Mail
- Call 847.316.9251
- Fax 847.328.4550
- Email Chicago.ASPE.RSVP@gmail.com

Agenda

5:30-9:00 pm

- Open Bar: well drinks, wine and beer.
- Compliments of ASPE Chicago Chapter and our Affiliate Boosters!

6:30 pm

- Dinner \$35 per person.

8:00 Special Entertainment

- Stand-up Comic, Steve Cochran

Booster Night Menu

Appetizers:

Pyramid of Shrimp
Teriyaki Chicken Skewers
Stuffed Mushrooms

Dessert:

Vanilla Ice Cream
Coffee/Tea/Soda

Entrees:

Minestrone Soup
Italian Salad (Balsamic, Ranch and Garlic)
Cheese Ravioli with Vodka Sauce
Prime Filet Mignon
Grilled Vegetables
Garlic Mashed Potatoes



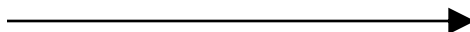
President's Message

At our November meeting, we participated in the Big Squat. Some people did not understand what we were doing. A brief explanation is this – November 19, 2010 was World Toilet Day, an event presented by the World Toilet Organization (www.worldtoilet.org). One of their main goals is to let the world know that more than 2.5 billion people do not have access to proper sanitation. That's a pretty sobering thought that nearly HALF of the world does not have the privilege of clean running water and flushing toilets, things that we take for granted. And with those conditions, many diseases and other negative social issues result. With the Big Squat, we could have taken the completely serious approach. I opted to make it a little fun as well. And if people took that for a joke, then it is unfortunate that you did not take the time to read about the event and that you did not understand just what we were trying to achieve. To all who participated and who supported our Big Squat, thank you.



You will see a lot of articles in this newsletter about the 2010 ASPE Convention and EPE in Philadelphia. We had a great time and it was a fantastic Convention. The business sessions of the delegate meeting included voting on amendments to ASPE's bylaws. Here are the amendments that passed:

- #3 – Student members can now include part-time students and the student membership is limited to a maximum of five (5) years.
- #9 – Region Directors and VP Affiliate continuous membership requirements reduced from eight (8) years to four (4) years to match those of other Society Officers.
- #10 – Society Officers who hold more than one position (e.g., Secretary and Treasurer) are allowed only a single vote.
- #11 – The only Society Officer positions that can be held by the same person are Secretary and Treasurer. [Note that these positions used to be combined as Secretary-Treasurer. At the 2008 Convention, the delegates voted to split the two positions as required by the California corporate code, the state in which ASPE is incorporated.]
- #14 – Clarifies how Society Officer vacancies are filled. [This got rid of a redundant method.]
- #16 – Redefines the role of ASPE's Executive Director, now ASPE's CEO and principal officer.
- #18 – Redefines how regions can petition for the recall of Region Directors.



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("C" is required)

President's Message

(continued)

Our December meeting will be our annual holiday party called Booster Night. We will have a great meal, open bar and some fun entertainment. I will leave that special announcement to Frank. Read on! Something important to note about Booster Night is that our Affiliate members (manufacturers and their representatives) help support this "meeting" tremendously. What does that mean? It means that the entertainment is covered by our Affiliates as is a portion of the meal. Your dinner is actually quite a bit pricier than what you will be asked to pay. The remainder of this subsidizing is by the Chicago Chapter. Happy Holidays!

Last thing before I let you go – Spring time! Spring 2011 will bring us the 40th Annual ASPE Chicago Product Show (April) and Chicago Chapter elections (May). I challenge all of you to volunteer! Product Show Committee meetings will be starting up in early December. ALL Chicago Chapter members are invited to be part of this Committee – come out and be part of the team that makes the Product Show happen! Something else you can do is run for a Chapter Officer position. In May, we will be electing a new Chicago Chapter Board of Directors. ALL positions are available – President, Vice President Technical, Vice President Legislative, Vice President Membership, Treasurer, Administrative Secretary and Corresponding Secretary. If you want to run or have questions about the positions, please ask. Yours truly will be leaving the Board again and I will be more than happy to discuss Officer positions and the duties of each with any of you. Just drop me a line or give me a call.

See you at Booster Night! RSVP today to VP Technical Frank Sanchez at:
Chicago.ASPE.RSVP@gmail.com.

Jason McDonald, President

jsm@grummanbutkus.com; 847 316.9204

NOVEMBER MEETING RECAP

***Previous Technical Session:
"Copper Systems and Industry
Update" by Craig Thompson of
Copper Development Association***

Mr. Thompson has worked in various capacities related to architecture and building construction since 1972, most recently with a trade association promoting the use of copper in architecture. He explained the function of The Copper Development Association Inc. (CDA) <http://www.copper.org/about/homepage.html> and covered mining and production of copper, proper tube preparation and press tube, push tube, Roll Groove and T-Drill basics. Also, he mentioned structural adhesive as an optional joining method.



BOOSTER NIGHT IS FINALLY HERE!

Happy Holidays ASPE Chicago Chapter!

During Booster Night you can relax, loosen up your tie and jump start the holidays. In a gesture of appreciation, ASPE Chicago gives back to our loyal membership with the support from our affiliates and manufacturer representatives.

The menu includes amazing food, great appetizers and plenty of refreshing beverages!



RSVPs ARE VERY, VERY IMPORTANT

ASPE Chicago sponsors a big portion of the dinner and entertainment costs. So please make your reservations! We usually have around 100 people and I want to make sure we all have plenty of food, drinks and laughter!

December Technical Presentation: None!

Booster Night Entertainment

Instead will have **STEVE COCHRAN, COMEDIAN**

Steve Cochran has been one of Chicago's radio favorites for years. After his ten year run at WGN, The Steve Cochran Show came to an end this past summer. Afterwards, he began working occasionally for ESPN and building his personal website: (<http://stevecochranshow.com>). He described his previous show as being "a combination of funny and serious elements with special attention paid to charitable causes and kid issues". In addition he has returned to the stage for more standup comedy shows and is a regular contributor to Good Morning Chicago on FOX32.



Quotes:

"Ask yourself not what I've done for you, but what you could do for me"

"This show is more than just a funny. Some days it's not funny at all"

"I prefer jockey shorts because I just can't get used to a thong"

This will be an amazing event, make sure you don't miss it!

As always, feel free to contact me if you have any questions or comments,

Frank Sanchez, CPD; Vice President Technical

fxs@grummanbutkus.com; 847 316.9251

Reduce, reuse, recycle... Rethink.

ASPE PRODUCT SHOW KICK OFF MEETING

Please mark your calendars!

The ASPE Chicago Chapter Product Show Committee Kick off Meeting will take place on

Monday, December 6th at 6:00 pm

Chief O'Neill's Pub 3471 North Elston Ave

We will establish the 2011 Product Show Committee, review the contacts and discuss the logistics of the show.

Please RSVP to

Frank Sanchez, CPD; Vice President Technical

fxs@grummanbutkus.com; 847 316.9251



November Meeting Attendance

Sean Allard	E. J. Kedzie
Don Johnson	Dennis Richards
Rick Butler	Daniel Patt
Mark Mannarelli	Jack Miller
Shawn McAuliffe	Steve Lipsey
Mick Bradford	Francisco DeHoyos
Jamie Diamond	David Erickson
Lindsey Lehman	Mark Kaulas
David Lehman	Ben Rubach
Sergio Cano	Martin Mikhail
Mark Luczak	Bob Jackson
Anthony Dauginas	David DeBord
Phill Kroll	Tom Higgins
Jeff Cochran	Chris Wisinski
Greg Nagrant	Damon Cameron
Mike Imaoka	Wayne Robinson
Paul Riedinger	Mario Berrones
Joel Pedigo	Ken Cutler
Ed Lichner	Brian Hank
Jason McDonald	Andy Dailey
Bob Turk	Darren Rich
Frank Sanchez	Theresa Allen
Bill Bauer	Michael Cwanek
Bruce Shegarfi	Mike Jordan
Tony Navarro	George Pagach
Dick Simms	David Wolniak
Herb Hymen	Dave Parney
Jeremy Cantor	Otton Finiewicz
Ken Roberts	George Sobyra
Nevo Martelli	Dan Goellner
	Ralph Dantino

Thanks for Showing your support and your RSVP!!

A Present to you all-

Thanks to all who brought Toys for Tots gifts at the last meeting.

My present to you: you do not have to read a long article from me. Instead, spend time with family and friends this Holiday season. Remember our soldiers and the sick with a little prayer.



Rick Butler, Vice President Legislative
rbutler@lochinvar.com; 815 477.9983

Administrative Secretary Update

Greetings!

By the time you'll read this article we will all be done with the Thanksgiving holiday. I hope all of you had a great time with your family and friends. I want to thank you all for supporting our Chapter by being members in good standing and participating in events that benefit other, less fortunate people. Speaking of raffles, the winner of November's 50/50 raffle benefiting the Chicago Food Depository was Michael Jordan of Victaulic, and Mark Kaulas of Bornquist won a free dinner. We also had a special drawing for an ASPE portfolio and that winner was Nevo Martelli. Congratulations to all of you!



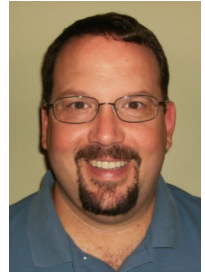
I am looking forward to seeing you all at our annual Booster Night party at LaVilla.

Best Regards,

Natalia Dankanich, Administrative Secretary
nkd@grummanbutkus.com; 847 316.9208

Affiliates

I know most of you have received the e-mail asking you to participate as a sponsor for the ASPE Chicago **BOOSTER NIGHT**. The deadline for participation is December 10, 2010. For my fellow manufacturer representatives, please ask your manufacturers to consider a sponsorship for this years booster night. By sending in your sponsorship, this insures a successful event and recognition of your support. Remember, ASPE Chicago supports those who support the chapter!



Thanks to all those who have already sent in their checks. If you haven't received sponsorship information, please contact me via e-mail or call and I will send the information to you.

Thank You,

Mick Bradford, Affiliate Liaison

mick@miller-sales.com; 630 688.2635

December Events

Refrigeration Service Engineers Society (RSES)

Chapter Meeting, Silver Stallion Restaurant, Tuesday December 14th, 7 pm
Green Opportunities with Mike Bleier, visit www.rses.net

Society of Fire Protection Engineers (SFPE)

Chapter Luncheon Meeting: Monday December 6th, Maggiano's,
visit www.chicagosfpe.org

National Fire Protection Association (NFPA)

Fire and Life Safety Conference, Orlando, FL December 13-17,
Visit www.nfpa.org



Tony Navarro, Corresponding Secretary

tnavarro@lehmandesigninc.com; 312 201.9733

CONVENTION DELEGATE ARTICLES

(In no particular order)



**I should've been a Plumber!,
Benjamin Franklin**

CONVENTION REPORT

"I should've been a Plumber!"

Perhaps Benjamin Franklin did not say those words "exactly", but if he had attended our past convention, he surely would have become an ASPE member in the blink of an eye.

This past convention was an excellent coordinated effort between our Society and the ASPE Philadelphia Chapter. They truly proved why that great city is known as The City of Brotherly Love, we were treated with respect and professionalism at all times. Congratulations and thank you for a well orchestrated effort.

Conventions are great opportunities to meet new people and greet old friends. Also, it is complemented with seminars and a World Class Engineered Plumbing Exposition. Your Chapter provided a few free trips and if you take the time to read their reports, you will realize why it's so important to attend these events.

As delegates for the ASPE Chicago Chapter, we discussed and voted on proposed bylaws and elected new Society Board Members. I am sure this had been covered in great detail by other delegates; however, I would like to congratulate David DeBord, past ASPE Chicago President, for his recent election as VP Legislative. Also, kudos go to Timothy Smith, Society's VP Technical and a hard working ASPE Chicago Member. Last but not least, Joe Ficek and Dan Fagan received special awards. So, as you can see, it is true that ASPE Chicago is going to rule the world.

Philadelphia left me with great memories. We had to work hard, attend meetings, seminars and walk the exhibition floor. But also, we were able to relax a little and explore this fantastic City. Fortunately my girlfriend, Heather, took time off work and even registered for the Convention! We had amazing food, coffee, tea and oysters at the Reading Terminal Market, walked past Betsy Ross' House, visited Elfreth's Alley, one of the oldest continuously inhabited residential streets in the country, and paid my respects to Benjamin Franklin at the Christ Church Burial Ground. I wish I could spend more time there.

As I said before, this was an excellent event. Several things could have been done differently at the Convention, but that's why I submitted a detailed convention survey. Fortunately, we will have a new CEO and a new Board of Directors; they will receive our support and constructive criticism, so that we can strengthen our American Society of Plumbing Engineers. "We must, indeed, all hang together or, most assuredly, we shall all hang separately". Benjamin Franklin.

I hope to see more Chicagoans during the ASPE Society National Convention and Exposition in Charlotte, NC on Oct 27-31, 2012.

Regards,

Frank Sanchez, CPD

Vice President Technical, ASPE Chicago Chapter



CONVENTION DELEGATE ARTICLES

First of all, thank you for allowing me to represent the Chapter as a delegate. It is an honor, and I take it very seriously.

Highlights from the business meetings were up there for Chicago. We will still have two members from the Chicago Chapter on the ASPE National Board; Tim Smith is now V/P Technical; and Dave DeBord is V/P Legislative. Congrats to both. These are both very time consuming **voluntary** positions. When you get the opportunity thank them both for volunteering their time.

I attended the Membership Committee meeting. ASPE National is about 10% down from where they should be with attendance. A few months ago my newsletter article stated there was to be a membership drive before the convention, which did not happen.

This will take place early 2011. There were several ideas on how to improve membership, and this must happen to keep the society "healthy". ASPE now has over 60 chapters. Our newest is Puerto Rico, can you say future convention?

Awards! The Chicago chapter received the Ken G. Wentink Award of Excellence, of course! Individual awards were given to both Joe Ficek and Dan Fagan for their "extra" work within the society.

My most memorable vote was **not** to take out "AMERICAN" from ASPE. It was great to see a few old veterans get up and defend "AMERICAN". The proposed change got blasted.

The seminars were also very interesting. I attended the Solar, and High Performance Hot Water Systems. I took something out of each one of them.

The exposition was good, not really great. I am not a big fan of the games they play on the floor to win prizes. Prizes are good, but these games take a little away from why everyone is there; to learn about new products, and see old friends.

We did have some time to visit the historic section of Philly. The National Park Service does an excellent job with the buildings where our country was founded. I recommend getting you and your kids there, it will make you proud.

Finally, a few of us got in early on Friday, and were having lunch at an historic pub. On TV were some split screens of an airliner on a runway somewhere. A first thought was possibly a high jacking or something? Nope, it was a UPS cargo plane described with a 'radioactive device' on the plane in Philadelphia. Then we found out that there were several of these devices floating around the country and Europe. We all looked at each other and stated, at least we got to try an authentic Philly Cheese Steak!

Rick Butler



CONVENTION DELEGATE ARTICLES

Fellow Chicago members,

I had the opportunity to once again represent our great chapter at the 2010 ASPE Convention in the historic city of Philadelphia. This was the most productive convention I have attended thus far (this was my third). I was able with the guidance of two other chapter members (Rick Butler and Sean Allard) to visit many historical sites such as the Liberty Bell, Independence Hall, Thomas Jefferson's house, Benjamin Franklin's tomb just to mention a few. It was an eye opener to be standing in the same room where our forefathers had written the Declaration of Independence (awesome).

We also heard from two keynote speakers who were very passionate in their speeches, Vince Papale (from the movie *Invincible*), his true life story about him and Jack Sim (founder of the World Toilet Organization). I want to clarify one thing, Philadelphia Steak sandwiches are no comparison to the CHICAGO BEEF SANDWICH (CHICAGO RULES)!

We elected two (2) Chicago chapter members to the national board Tim Smith (Vice President Technical) and Dave DeBord (Vice President Legislative). Mr. Smith's seat was uncontested while Mr. DeBord had to run against two (2) other members. It ended up going to a run-off with the outcome in Mr. DeBord's favor.

Congratulations, best of luck and may you serve the society well (mainly the Chicago chapter). I guess this means that Sean Allard (fellow co-worker) and I will now be working harder at work with more deadlines to meet (THANKS DAVE)! Just kidding!!! We also had two (2) Chicago members (Joe Ficek and Dan Fagan) receive individual awards for their contribution to the overall society. Again I was able to connect with some old friends that I have met throughout the years attending each convention and symposium.

I attended my first national committee meeting (membership committee) for the chapter along with Rick Butler. It was very informative and many great ideas were brought up to help membership move forward in the positive direction. Good things are going to start at the beginning of 2011 (so keep reading the monthly newsletter).

Thanks again to all the Chicago Chapter members (old and new) who helped make this convention a great success.

And one last thing to mention "PBR to RICK and SEAN"!!!!

Mark Mannarelli



CONVENTION DELEGATE ARTICLES

Yeah, baby!

The 2010 ASPE Convention and Exposition were good. The seminars were good. The banquet was good. Thank you. Have a good day.

Okay, just kidding. You all KNOW I couldn't write something so short. I had a great time at the ASPE Convention! It is always so nice to see old friends and to make new ones. I know you've heard me say that before; but, it's true. Please ask one of our first timers his/her opinion – Tony Navarro, Jamie Diamond, Theresa Allen, Bill Bauer or Francisco DeHoyos. I think they'll agree.

The Exposition, Society's equivalent to our Product Show, is second to none. It's a beautiful show that makes me very proud to be an ASPE member. Something they struggled with was this poker game they tried. Honestly, it was a good example of why we do not do games at our show anymore. It is not fair to the exhibitors to have people running around asking for cards and stickers rather than seeing them to talk about their products. And making someone wait in line for an hour trying to get his/her prize is not the best situation either. Let's hope this gets chalked up to a lesson learned. Regardless, I am still VERY proud of the quality of the ASPE Exposition.

Something else that made me proud was our Chicago Chapter delegation. YOUR delegates voted on ASPE business and on the new Society Board of Directors. Your delegates and alternate delegates were Sean Allard, Rick Butler, Mike Cwanek, Bob Dahlmann, David DeBord, Jamie Diamond, Don Johnson, Phill Kroll, Mark Mannarelli, Jason McDonald, Tony Navarro, Ben Rubach and Frank Sanchez. Thanks to all of you for representing your chapter perfectly! Extra thanks to Jamie and Tony for making our entry for the ASPE Grand Prix—well done gents!

A couple of Chicago Chapter members were recognized by Society for their hard work, dedication and the like. Receiving special awards were Dan Fagan and Joe Ficek. Julius Ballanco stepped down after serving the last four years as Society President. The Chicago Chapter is still very well represented on the Board though. Tim Smith moved from Region 5 Director up to Vice President Technical. Can you say "next ASPE President?" David DeBord was voted onto the Society Board as well as our new Vice President Legislative. Can you say "vote early, vote often??" Congrats guys – we're all very proud of you!



Continued —————→

CONVENTION DELEGATE ARTICLES

I mentioned the Society Board of Directors. Here are the Society Officers for 2010-2012:

President – Bill Hughes, Boston
VP Technical – Tim Smith, Chicago
VP Education – Mitch Clement, Cleveland
VP Legislative – David DeBord, Chicago
VP Membership – Jeff Ingertson, Phoenix
Secretary – Gary Mahoney, Nashville
Treasurer – Gary Mahoney, Nashville
VP Affiliate – Billy Smith, Alabama
Region 5 Director (the one that concerns us) – Kelvin Kennedy, Dallas-Fort Worth

Enough of the serious stuff! Other highlights of the Convention for me were that my fiancée, Laura, was with me, I met Preston & Steve at Reading Terminal Market, Lau walked his first Exposition (see elsewhere in this newsletter for more on Lau) AND the Chicago Chapter won the Kenneth G. Wentink Award of Excellence. Basically, I look at this award as confirmation that yes, we ARE the best Chapter in the world! Congratulations to all of you. You should all be very proud to be members of ASPE Chicago. I sure am!

If you want to go to the next Convention or have questions about this one, please feel free to ask. I will be happy to talk with you about it as I'm sure would anyone else who attended the 2010 ASPE Convention and Exposition. ASPE Chicago.... hoo hah!!

Jason McDonald, President (and Delegate)

jsm@grummanbutkus.com; 847 316.9204

The Philly Cheese Steak was good but the Chicago Italian Beef is way better!!!! With that said I would like to thank you guys for allowing me the great honor of representing ASPE's greatest chapter at the convention. As a first time attendee it was very interesting to see how the business meetings were run. The society makes sure there are no stones left unturned in regards to plumbing standards. I also enjoyed walking the floor of the expo and seeing lots of new products that I haven't seen before.

The city of Philadelphia is a fun town to walk around with all of its history. I very much enjoyed seeing the places that have played such a pivotal role in the creation of our great country.

For all you younger engineer's reading this article, I urge you to get more involved with ASPE; there are not enough of us. Too many "experienced" engineers, the average age for an ASPE member is 57. They're all about to retire, then what do we do? GET INVOLVED!!

Thank you for this opportunity,

Jamie Diamond, Delegate

Lehman Design Consultants, Inc. P.C.

CONVENTION DELEGATE ARTICLES

We the People, of The American Society of Plumbing Engineers,.....

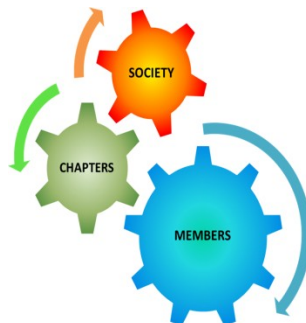
Every ASPE event that I attend seems to be better than the previous. I would like to start by thanking the Chicago Chapter for allowing me to represent our Chapter as a Delegate to the Convention. I am honored to be entrusted with this responsibility. It is a great conduit to delve deeper into our organization and to represent OUR members of OUR Chapter, but also to discuss and vote on things that affect ALL of the Members of ALL of the Chapters. The process builds relationships not only with the people but with the organization itself as if it were a living entity. I guess that it actually is “living”, in some ways, as we help to nurture it and to guide it while it grows.

I am also honored and humbled to report that I was elected as the new Vice President Legislative for the Society. Thanks to all of you for your support, especially the delegates from Chicago, and the other Chapters that voted for me. I am committed to serving you beyond your expectations. I feel that I learned a lot from this Convention, some of which is less tangible than direct technical information from the seminars. I learned something about “heart” from Vince Papale. I did not expect to get this much out of our keynote speaker. He’s a great guy to hang with. Check out the movie about his struggle: “The Invincible”.

On the technical side, I think maybe the biggest thing that I learned about was the current research that we are doing with the RF concerning roof drains. There were 3,000 roof failures last year! As we know, the current roof drain standards address only the sizing of the systems and not the drain performance. What we have found is that although the piping is sized correctly, we can observe pressures within the system that may exceed the design limits of the piping, fitting, and restraints, leaving them vulnerable to catastrophic failure of the systems. The reports will be made available when they are complete. Watch for them.

I cannot take up the whole newsletter so that’s all for now. Please feel free to contact me at any time.

OK, one *more* thing: **ASPE is NOTHING without YOU! VOLUNTEER! BE A NINJA!**



WE ARE ALL ASPE!



Your most humble servant,

David E. DeBord, Society VPL

CONVENTION DELEGATE ARTICLES

Philadelphia Chapter came through with an excellent Convention and Expo. This is my 14th Convention and they seem to keep getting better. My wife really enjoyed the Spouse Tours and I enjoyed everything else.

The Expo was outstanding. However, people were standing and sitting on the floor again while eating lunch. Why not add some chairs and a few tables to allow people to eat without having to sit on the floor? I realize the exhibitors want people in their booths but the chairs would be a welcome addition that should not affect booth attendance. We are trying to get more professional recognition for our Society and I don't think people sitting on the floor eating lunch does anything for this image.

The Technical Sessions were excellent but there needs to be a better agreement between the Session descriptions in the printed material and what is actually presented. I attended one session on Medical Gas System Design that was described to include medical gas pipe sizing. The first sentence in an otherwise excellent presentation was that he would not cover gas pipe sizing. Another session was to cover Life Cycle Analysis. One of the presenter's first sentences said that this session would not deal with the mathematical life cycle analysis procedure as this was not an accounting class. This was very disappointing to me. I attended 4 additional sessions and overall was very satisfied with the content of all of them.

While attending one of the manufacturer sponsored Hospitality events, my wife and I were joined at our table by a Philadelphia Chapter member. As we entered we were each given a raffle ticket for the several door prizes. We could not have gotten closer to winning while not getting a prize. The Philly Chapter member's ticket was drawn for a 35" flat screen TV. Not only was he at our table but his raffle ticket was only one number from mine!

Another outstanding Convention and Expo, run by dedicated people.

Robert Dahlmann, P.E., CPD
rdahlmann@henneman.com



Lau says:

"The Convention is my Favorite!"

CONVENTION DELEGATE ARTICLES

ANOTHER GRAND CONVENTION

The Society's 22nd Convention and Engineered Plumbing Exposition (my 15th) in Philadelphia went well. The Convention hotel and adjacent convention center were excellent venues.

The Delegate business sessions took their usual long time with bylaw revisions which didn't result in many changes. Most important, our Tim Smith was elected Vice President Technical and David DeBord was elected Vice President Legislative. Also, Joe Ficek received an Award of Merit for his work on the CPD program and Dan Fagan received a Certificate of Appreciation for his work in webinar presentations.

The EPE was excellent. The 700 exhibitors were spaced in 18 aisles in the block long exhibition hall. It's amazing the number of products and product varieties there are in our industry. My legs are still tired! The Sunday evening Welcome Party at the National Constitution Center and Tuesday evening banquet were enjoyable. It's always fun re-acquainting with people in ASPE-land.

The 52 Technical Seminars were well attended.

The Philadelphia Chapter Hospitality room was a nice space to have a cup of coffee, a glass of orange juice and/or sweet roll.

The 2011 Technical Symposium is scheduled for Orlando, FL; the 2010 Convention in Charlotte, NC; and 2014 Convention in CHICAGO (following 1970 and 1984).

Retiring Executive Director Stanley Wolfson's staff did a fine job handling reservations, EPE admissions, prize awards, banquet accommodations, tours, etc.

Thank you for allowing me to represent our Chapter again.

Don Johnson, Chapter Historian



CONVENTION DELEGATE ARTICLES

2010 ASPE Convention in Philadelphia.

This October I had the honor of attending the ASPE Convention and Engineered Plumbing Exposition in Philadelphia as a delegate for the Chicago Chapter. We did it all over the week we were there. We conducted ASPE business, attended a product show, were educated at technical sessions, met up with old friends, made new friends, enjoyed some beverages, had some delicious meals, experienced a little history and got very little sleep.

The first few days of our trip were our delegate sessions, where we conducted the business of the society. Voting on by-laws and voting on our new national executive board. Which, if you can believe, isn't as exciting as it sounds. Our chapter mascot Lau was even there to bring our chapter luck. During these sessions we were fortunate enough to have TWO Chicago Chapter members elected to the National Board. Dave DeBord was elected as Legislative Vice President of the Society and Tim Smith was elected as Vice President Technical. This is a great honor for our Chapter to have these great guys working for the good of Society.

In between sessions and classes we had a little time to ourselves. I used that time to do a little exploring of Philadelphia and the history of the start of our country. So off I walked to see what I could find in the old city. And of course I found a lot... The Liberty Bell, Independence Hall, lotsa statues and monuments. The oddest thing I saw was George Washington Park's infestation of brides. Really, brides in full gowns all over. There were ten or twelve brides wandering all around for some kind of photo shoot. It was surreal.

Then on Monday after the final legislative session, we had our keynote speaker. The inspiring and excellent Vince Papale of the Invincible story. He had the determination and will to go from teacher to NFL great. And then on to being an excellent inspirational speaker. Plus he got a Disney movie deal out of it all too. His message to keep trying and never give up is a great lesson we all should follow. And when all of that was over... the engineered plumbing exposition opened. The exposition displayed all the plumbing products you could ever want. Every manufacturer had the newest innovations and all the latest products there for you to see, touch and experience. I toured the exposition with Jason, Lau and Bill. Lau was a great icebreaker and conversation starter. Just ask the ladies at T&S Brass. One of them raced us down the aisle just to meet him. If you don't know who Lau is... maybe you should attend a monthly meeting and meet him or look for him on Facebook—Lau Chicago Chapter.

One of the greatest things about this year's ASPE Convention was simply the location. Not only is Philadelphia steeped in history, their convention center is located right next to Reading Terminal Market (RTM). RTM is a combination of farmer's market, food kiosks and county fair. This is where I had a great lunch every day I was at the convention... Philly Cheesesteak, Rueben Sandwich, Cajun jambalaya... they had it all. And I tried it all. Nothing makes a conventioneer's day go better than a full belly from an excellent lunch. Gives you the energy to spend hours on the exposition floor.

Our final couple days were educational classes. Some were good some were boring. I think our Chicago Chapter Product Show Classes were better than a lot at the convention. Maybe I'm a little biased toward our chapter, but I think a lot of my fellow delegates would agree. It could also be that towards the sixth day there as a delegate... I was a bit worn out. It was a long, interesting convention week. Even though Philadelphia was an excellent host city, it was good to finally be heading home. The week was full of long sessions, new friends, old acquaintances, Chicago pride... ask Jason about our award... and rewarding experiences.

Phill Kroll



CONVENTION DELEGATE ARTICLES

The Philadelphia Story

The trip to the ASPE national convention turned out to be great for me. My trip was full with all kind of experiences, from losing my wallet to making new friends. Yes, you heard correctly! I lost my wallet. The registration process was easy to follow and very fast. It was then, minutes after registration when I lost my wallet, but my friend Ben Rubach who was a Chicago chapter delegate bailed me out of my misery. The hotels were excellent and with great transportation services.

Education & Networking: The exposition floor gave me the opportunity to see, feel, and try some of the products that are specified in our field; interact with members of other ASPE chapters, and meet people who offer services to our industry. I spoke with manufacturer representatives, company owners, and product designers about the new and future products, calculation tips, and solutions to common design problems. In the technical seminars I expanded & updated my knowledge of the recent building code changes, alternative design approaches, and the direction where the plumbing & fire protection industries are going.

Culture & Fun: We all enjoyed a combination of monologue and video show called "Freedom Rising," combining film, and a live actor, that took place at the welcome party. I also had the opportunity to visit the Liberty Bell. On my last day I took a walk around Philly's downtown historic district. And of course I was not about to pass up too many Philly Cheese Steak stands without sampling a few. I think I can speak for everyone by stating that we were pampered with great dinners and parties that were offered by different manufacturers, and company representatives. We were having such a great time that we would forget to consider that our watches had not been set to EST and it was later that what we thought. Not that it makes too much of a difference at 2:30 A.M...

Francisco's Top Ten favorites:

1. I learned an alternative functional approach to the location of the pneumatic tank for a high rise domestic water pump system; thanks to the AMT Pumps engineering design team.
2. I meet a traveling Revit MEP who is a specialized group instructor that can negotiate temporary licenses for a Revit training sessions.
3. I found out that there is a real brotherhood within our local chapter, and that we have much more in common than just plumbing.
4. I enjoyed meeting with the actual designer for AO Smith's Cyclone Water Heater.
5. The Oxygen Depletion System from Tyco made quite an impression with their new innovated concept.
6. I liked The Acid Resistant Air Admittance Valve; I can see many applications for its use.
7. I was proud to see the change in administration for ASPE.
8. Our Chicago Chapter received an award.
9. In case you didn't hear, someone got bit in the cheek at a pub. (Weird!)
10. My personal favorite and funniest moment; the entire Chicago Chapter had no tables at the ASPE Biennial Banquet! Of course I was laughing, because I sat with my new friends at the New York Chapter table, LOL J.

I would like to expend my gratitude to ASPE and our local Chapter in Chicago, all the manufacturers and their representatives who help put this great event together. Thank you for all your hard work.

I am looking forward to Charlotte 2012 ASPE Convention, I can't wait.

J. Francisco DeHoyos

CONVENTION DELEGATE ARTICLES

"My experience at the 2010 ASPE Convention left me with feelings of increased pride and satisfaction not only in my professional society as a whole, but also in my local chapter. I have been to other ASPE technical symposiums, but this was my first convention. As an alternate delegate I had the opportunity to witness all the business meetings of the society. I was impressed to see important issues discussed and voted upon in a professional manner. There was respectful debate carried on in a collegial manner on contentious issues. Overall, I was impressed that we could make important decisions about our international brand, the role and place of students in our organization and important policies pertaining to the responsibilities of the national board of directors."

"Seeing the national chapters made me appreciate the robust and active chapter of which I am a part here in Chicago. We had a large and diverse delegation which represented both our chapter and our society. Our delegation consisted of members with varying levels of experience which I think was a wise decision. I thoroughly enjoyed the perspectives we shared when discussing our thoughts together on how we felt about the proposed bylaw amendments."

"In summary, I couldn't be happier with my convention experience. I highly recommend that you all go to at least one national convention – I know I'll be heading back!"

Benjamin Rubach

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I was really looking forward to the convention in Philly. American history is a favorite of mine and I was ready to walk the sites. I had questions for manufacturers on products and questions about piping in sporting facilities that I was hoping to ask other engineers about. I even enjoy the business meetings when they don't go too long about the placement of punctuation.

I am a big history buff; so, I had to see as much of the historical sites as I could. A couple of the guys and I were able to see a number of sites such as the Carpenters Company building where the first Continental Congress met to ratify the Articles of Confederation, Independence Hall, the first Capitol Building, the Liberty Bell, as well as touring the home where Thomas Jefferson wrote the Declaration of Independence. All of that history is inspiring. I wonder sometimes what our founding fathers would think of what we have achieved and accomplished.

This was the third convention that I have been able to attend. I still find the business meeting interesting, so I even enjoy the first 3 days. There is not much to tell in regards to the business meetings, but I did attend the Design Standards Committee meeting. There were a whopping 6 people in attendance. What I took away from that meeting is that ASPE is attempting to develop additional design standards, and assist in developing future codes and code modification. They need willing volunteers. Some of the current committees are hot water temperature control, water pipe sizing and venting systems. Personally, I did not think that there would be anything that I could offer, but I was wrong. Anyone and everyone who is willing to work can contribute something. Volunteering is a great way to learn, and meet new people. ASPE is and will always be built on volunteers. If you have a desire, no matter how small, please get involved at whatever level you feel comfortable with. It's what I did and will continue to do.

Also, a good Philly cheese steak was worth looking for and make sure you try a Yuengling Lager if you are in Philly! Lastly my favorite site was the PBR girl saying goodbye on Halloween night.

Sean Allard, Treasurer

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CONVENTION DELEGATE ARTICLES

"I used to be a rollin' stone..." well, you John fans know the rest of the song.

The 2010 Convention and Engineered Plumbing Exposition in Philadelphia was energizing and draining. Energized by the people that attended, friends from past conventions, new friends and acquaintances, new product technology, new ideas for growing "Green" engineering design, new opportunities for networking, exposure to the host city, and the birth of the greatest country that has ever been realized out of the mind, heart and faith of man. Draining [to use a plumbing term] by the walking, walking, walking and way finding that was necessary to get to the committee meetings, delegate business sessions, seminars, and to visit and review all of the outstanding manufacturers product displays at the Exposition, and all of the venues were strategically located!

Kudos to the Society, the host chapter, and the manufacturers for the countless people and hours that went into producing a gathering of plumbing professionals that was first class from beginning to end.

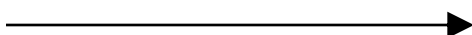
Registration was smooth, with many people able and willing to help all the delegates feel welcome, and to send the delegates in the right direction, as the experience can be overwhelming.

The Welcome Party at the National Constitution Center was an event that combined the best of people, food, fellowship and an outstanding program show that expressed the desires of a fledging nation of "we, the people". The atmosphere was serious yet lighthearted as we enjoyed great food, libations and dancing. The birth of a nation constitution program was excellent as it reached back into the heart and mind of those who chose to throw off the yoke of colonialism and begin a new adventure in self-government as ordained by our Creator and promulgated to fruition by great men and women.

The business or plenary sessions were about the serious business of the state of the society as we move forward. A new Board of Directors was elected, By-Law changes were addressed and voted in or out, and the guest and keynote speakers were succinct and on-point with their speeches.

The committee meetings were not that well attended; the Legislative meeting had 6-8 people in session, and there are 63 chapters. Key points and resolutions out of the legislative committee meeting were:

1. Maintain a self-funding functioning committee of 12-18 chapter legislative VP's, with interested professionals from the industry included for their expertise. Self-funding would be by solicitation to manufacturers.
2. Chapter VPL's to follow on the current state of their home state code structure, with postings to a VPL web site.
3. Maintain the dialog to continue good relationships with the ICC and the UPC governing boards.
4. Initiate conference calls prior to Society board meetings to gain feedback from the chapter VPL's and the functioning committee.
5. Encourage manufacturers and manufacturers representatives to be involved with the Society legislative process, with the caveat that the Society would not be a mouthpiece or front for any product or manufacturer.

Continued 

CONVENTION DELEGATE ARTICLES

The Exposition surpassed expectations, as the manufacturers gave all in presenting the latest and greatest [and a lot of 'ole reliable'] in technology and products. "Green" was a theme that pervaded the event, with solar energy systems and products, rainwater harvesting, greywater systems, and products and ideas that reminded that our resources are finite. The show floor presented many opportunities for winning cash and other hi-tech goodies. The 'poker' game was a way to have the attendees visit all of the booth displays, as they had to collect poker hands for redemption and cash prizes. Other prize drawings were to keep the people on the show floor, as there were hourly drawings from attendee raffle type tickets that would put a new laptop computer in your hand. Manufacturers also were engaging folks in contests at the booths; we were all winners!

The chapter entered the Grand Prix model car competition; very serious business that had everyone cheering for their favorites.

Seminars were a major part of the convention, and I was able to sit in the following:

1. Booster Pump Sizing. [always good to brush up the gray matter].
 2. Social Networking, Is It For Me? [nope, it's not].
 3. Federal Leadership in High Performance and Sustainable Buildings. [the Feds know how to spend your tax dollars].
 4. High Performance Hot Water Systems. [good info that was very timely and informative].
 5. Waterborne Pathogens. [be careful with what you consume; know the source].
- Feedback on the floor was that all of the seminars were worth the investment in time and attention.

The hospitality was great, the weather was fine, the public transportation was efficient and timely, and the local flavor around the site was engaging and rewarding, especially the Reading Terminal Market, where you could consume foods from all over the region and the country; all fresh and made to order.

The closing banquet was well attended and the consumables and libations were well received [and consumed!]. Awards were passed, recognitions were made, the new Board of Directors was installed, and Chicago continues to lead the Society by the leadership role that the chapter enjoys and takes seriously.

Last but not least, had some GREAT Philly cheese steak sandwiches.

Finally; the chapter was well represented and present and accounted for at all of the meetings and functions. President Jason put out the extra effort to ensure that all of the Chicago contingent was involved in the convention and exposition; the delegates, the alternates and the manufacturer's representatives.

The next Society event is the symposium in Orlando FL. in 2011.

Philadelphia freedom was shinin' the light; see you next in Charlotte in 2012.

Michael Cwanek

CONVENTION DELEGATE ARTICLES

"How do you pack for a convention?" I had to ask myself that as I stared at an empty suitcase. Clothes were the obvious thing to come to mind, but what else? I haven't been to a convention before, whether a professional one or the ones that make you wear pointy ears. It was then that I realized that although I had a detailed itinerary of what to do for the convention, I didn't know what to expect from the whole experience. Also, I didn't know I would be bringing so much stuff back as well. I'm surprised that it all fit in my carry-on! So, as disorganized as my suitcase was at the end of the trip, below are some thoughts and experiences during my stay.

The first thing that made me excited when I arrived was the convenience of getting from one place to another. After my flight landed at the airport, I was able to take the train directly to the Market East Station, which had an escalator to the Pennsylvania Convention Center, which in turn had an overhead walkway directly to the Marriott. This made leaving the convention so much easier since I had to catch my flight after the last seminar. It also created the opportunity for a power nap when there was an hour to kill between events.

The product show was fantastic. I always mention that I never have enough time to see everything at the Chicago Product Show. The EPE gives you more time, but there is still a lot to see from all of the manufacturers. I didn't know it was possible to walk the floor for seven hours and not see everything you wanted to in one day. I also didn't know that so many people would ask about Lau when I walked around with Jason (I'm sure he will elaborate more on elsewhere).

What really surprised me is how many people I met. Besides meeting other members from the Chicago chapter who I never met before, I was able to meet the board of directors at the first timers breakfast, honorary members of the Chicago chapter, and manufacturers that normally aren't in our neck of the woods. It was great to talk shop or shoot the breeze with other engineers across the country.

Did you participate in The Big Squat on November 19th? Do you even know what that is? If not, consult Google. I'll wait. Why am I bringing this up? There was one thing at the convention that I was definitely not prepared for at all: The World Toilet Organization. I heard about them just reading through the convention materials, but I didn't get to fully understand what they were about until I had a conversation with a member of the organization at the banquet. My interest was piqued enough that I attended one of their panel discussions the following day. The panel discussed more social and architectural issues, and not as much related to plumbing design as I would have thought. For example, they discussed spacing between fixtures to provide ease of use for "restroom challenged" people, and having all stalls designed as individual rooms to prevent crime and vandalism. They definitely focus on some concepts that the typical plumbing engineer doesn't think about daily.

Overall, I had a great time at the convention. I was able to see new and emerging technology from manufacturers, meet new engineers that I could share ideas and war stories with, and I was able to eat at Pat's twice during my stay!

I would like to thank the Chicago Chapter again for giving me the opportunity to visit Philadelphia again, and to participate in an informative and entertaining convention!

Bill Bauer

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CONVENTION DELEGATE ARTICLES

It may be the perpetual student in me, but my favorite part of this year's ASPE convention was the Technical Sessions. Although a couple reminded me of the stereotypical brilliant engineer trying to teach (technically superior, but it took all my mental strength to stay engaged)- the rest were not only interesting and had well put together slides, but the speakers were charismatic and ,frankly, not boring. The two sessions that stood out for me were the Fire Protection 101 and the Plumbing Engineer Goes to Arbitration sessions. Surprisingly there were a number of seasoned engineers at the former session – I guess you never can get enough of the basics! The latter session was of particular interest to me since during the past few years litigation work and forensic engineering has been a prominent part of my job (more in the mechanical field than plumbing, but hopefully you won't hold that against me).

The Exposition was well done. Although there were some manufacturers/vendors that you had to seek out to learn about their product, the majority were friendly and proactive to approach people who entered their booth space. It is always interesting to see the different types of booth displays and see what new technologies are coming on the scene. I am not one of the huge collectors of product show swag, but I must say one of my favorite parts of the expo was getting a bottle opener made from real cast iron pipe! A little piece of my job that can aide me in pursuit of my second passion: beer.

Speaking of beer – I did manage to squeeze a couple hours from the busy conference schedule to check out the two breweries that downtown Philadelphia has to offer: Triumph and Nodding Head. For those that have a developed brew palette, Nodding Head has the better flight menu. Both places offered generous pours for very reasonable prices (eight 3oz tasters for \$10? No way!), and both were in a reasonable walking/stumbling distance from the hotel. My favorite from Nodding Head's line-up of brews was their Fava's Revenger (a rye IPA) and Altercation (an extra strong rye Altbier). Triumph did have a fairly decent Oktoberfest and, as an added bonus, they were brewing while I was there – the smell of wort and spent grain always brightens my day!

Now back to the convention. I would have to say that the next time I go to an ASPE conference I would like to be able to enjoy the evening activities more. The weekend before I left for the conference was full of social engagements, many of which lasted into the wee morning hours, so by the time Sunday arrived and I was transported into Philly, I was exhausted. I heard of the many good times that were had Monday night after the plethora of manufacturer's events and Tuesday night at the tail end of the Banquet. I was unable to keep my social side up that late, and so I feel I did miss out on good ASPE member bonding activities. I did thoroughly enjoy all of the Welcome Party and Banquet that I was in attendance for, but as I sat with a group of old East Coast based friends for the Banquet – it was heart warming to see that after all the years, the changing of companies and home locations that this group had still remained close. I even heard stories from/about the wives that have become good pals over the years! I got the same vibe from the First Timers breakfast on Tuesday morning – the members who have been involved with ASPE and been attending conventions for decades, have a closeness with their peers that I hope to one day enjoy.

In conclusion, I am extremely grateful for the opportunity to attend the conference. And it is all thanks to you, the Chicago Chapter. I would not have been able to attend were it not for this scholarship opportunity and I feel, in hindsight, that a price could not have been put on the experience I had. Thank you all so much and I hope to see you all at the upcoming meetings.

Theresa Allen

CONVENTION DELEGATE ARTICLES

Fear and Grand Prix-ing in Philadelphia

On my left stood 'The Todd' with an eager grin, wanting a 'high-five'. I tried to ignore him and flagged the waitress. All the while I was distracted by the attractive bowling pin to my right. Her costume was straight out of a Big Lebowski loss of consciousness, complete with head piece. My memory was filled with the cult-classic film as I realized: I'm standing in one of the oldest pubs in Philadelphia. Having just experienced my first ASPE Grand Prix, I was enjoying the local scenery and one of my favorite pastimes: guess the costume. Two nights of this year's Convention included great costumes, even better people and some familiar faces with which to take it all in. We can thank Halloween for some of it, but not all.

This was my first ASPE Convention and forced to summarize it all in one word I would say, educational. The Society is a serious thing and the Convention is a big event. I knew it inside but had never experienced its magnitude. I am happy to have been a Delegate and represent the great Chicago Chapter. To my fellow members I say Thank You!

In the ASPE Grand Prix, the Chicago Chapter competed for gold with a shell-and-tube heat exchanger. Well, it wasn't a *real* heat exchanger, it was made of wood. Also, we didn't get the proverbial 'gold' but we did win our first heat! We learned how the race was operated and theorized on the ideal spot to locate the center of mass. I am proud of our ASPE Grand Prix car and am looking forward to a rematch in two years.

As for Philadelphia, I was enamored with the Reading Terminal Market (pronounced 'redding,' I believe). Imagine a retired rail yard warehouse turned part grocery store, part bazaar, part hangout and part culinary playground. This place had tons of variety, all fresh. Neon lights beckoned my appetite. A French American even serenaded the crowd between plugs for his 'grandmammy's jambalaya'. The Convention took place across the street from the Market. Once upon a time the Convention Center was home to train engines, part of the same facility as the Market. All of it resulted in a great location for ASPE and its many members in attendance.

Tony Navarro, P.E.

Lehman Design Consultants, Inc. P.C.



We realized locating the center of gravity just ahead of the rear axle was a dominant theme in the fastest cars. Some people had the time to turn the wheels on a lathe, wow.

Proposed 2010-2011 ASPE Chicago Meeting Schedule			
Date	Primer	Technical	
September 16, 2010	<i>Oil Interceptors (Environmental Impact of Oil Spills) presented by Rob Williams of Rockford Interceptors / Deery-Pardue & Assoc</i>		<i>Chief O'Neill's Pub 3471 North Elston Ave. Chicago, IL</i>
October 21, 2010	<i>Rain Water Harvesting, presented by Chuck Stewart of JR Smith / Luczak Sales</i>		<i>Westwood Tavern & Tap 1385 N. Meacham Rd. Schaumburg, IL</i>
10/30/2010 - 11/3/2010	<i>ASPE Convention and EPE http://aspe.org/2010ConventionAndEPE</i>		<i>Pennsylvania Convention Center Philadelphia</i>
November 18, 2010	<i>Codes Updates</i>		<i>La Villa Restaurant 3632 N Pulaski Rd Chicago, IL</i>
December 16, 2010	<i>Booster Night, Special Entertainment by Steve Cochran, stand-up comic</i>		<i>La Villa Restaurant 3632 N Pulaski Rd Chicago, IL</i>
January 20, 2010	<i>"Blue Gold: World Water Wars"</i> <i>Free Movie Screening\ PBS USA and Filmmaker Sam Bozzo http://www.bluegold-worldwaterwars.com/</i>		<i>La Villa Restaurant 3632 N Pulaski Rd Chicago, IL</i>
February 17, 2011	<i>IAPMO—Green Initiatives and Code Updates by Dave Viola, IAPMO Director of Services</i>		<i>The Parthenon 314 S Halsted Ave Chicago, IL</i>
March 17, 2011	<i>Plumbing and Kitchen Design by Cini-Little Design</i>		<i>La Villa Restaurant 3632 N Pulaski Rd Chicago, IL</i>
April 21, 2011	<i>40th Annual ASPE Chicago Product Show and Seminars</i>		<i>White Eagle - 6839 N Milwaukee Ave, Niles, IL 60714</i>
May 19, 2011	<i>Fire Protection Systems - NFPA 13 Updates Presenter Needed</i>		<i>Westwood Tavern & Tap 1385 N. Meacham Rd. Schaumburg, IL</i>
June 17, 2011	<i>Annual Golf Outing</i>		<i>Hilldale Golf Club 1625 Ardwick Drive Hoffman Estates</i>
<i>If you would like to present any of these topics or become an official Meeting Sponsor, please contact Frank Sanchez, CPD at fxs@grummanbutkus.com, 847.316.9251</i>			