Chicago Chapter General Meeting
Thursday February 17, 2011

The Parthenon
314 S. Halsted St.
Chicago, IL 60661

AGENDA
5:30pm  Cash Bar Cocktail Hour
6:45pm  Dinner
        ($25 ASPE Members with RSVP/$30 Non-Members and Walk-ins)

PRESENTATION
7:45 PM  “Green Initiatives and Code Updates”
          presented by Dave Viola
          IAPMO Director of Special Services

RSVP ASAP
To Frank Sanchez!
E-Mail: Chicago.ASPE.RSVP@gmail.com
Call: 847.316.9251
Fax: 847.328.4550
Return the enclosed card to RSVP.

Menu
Appetizers:
- Saganaki, Oopa!
- Tzatziki (yogurt/Cucumber)
- Skordalia (pureed Potatoes w/Garlic)
- Egg Lemon Soup

Dinner:
- Greek Salad
- Vegetarian Moussaka (eggplant w/ béchamel sauce)
- Dolmades
- Rice Pilaf
- String Beans
- Athenian Chicken
- Desert:
  - Baklava, Galaktoboureko (Vanilla Custard)
  - Coffee

Local Chapters are not authorized to speak for the Society
President’s Message

Happy February everyone! By the time you read this, you will know if the groundhog saw his shadow. You know, I am wondering, why is it that the whole country relies on a rodent in Pennsylvania to determine if there are 6 extra weeks of winter or not? I mean, come on, what if the weather there is sunny but it’s cloudy here in Chicago? Okay, honestly, I don’t really know if it is better if he sees his shadow or not. I suppose I could rock a Wiki on that. Nah, too lazy! So I digress…..

Are you ready for the SECOND ASPE Chicago meeting of 2011? Yeah, so am I!! How many of you came out to our January meeting? We had a nice turnout and almost everyone stayed for the movie. Yes, it was “a little” political and yes it was “a little” one-sided. But, for those of you who attended, I hope it made you think. I am definitely one who takes our plentiful potable water supply for granted and I realize that I need to appreciate it more and do what I can both to protect it and to conserve it.

Throughout each ASPE year, we ask you for input on a lot of things. And we hear from surprisingly few of you. We on the Board are here to serve you and to make ASPE Chicago the best it can be. Please keep in mind that you can contact ANYBODY on the Board with ideas, complaints or whatever. See those names to the right of this article? Yeah, you can contact any of those people! I know a lot of you have suggestions for technical presentations or Product Show seminars that you would like to see please share them. I also know that some of you would make outstanding new Board members! Please think about running for an officer position in May. Have a part in what happens with our Product Show in April - get on the committee (there are only a couple meetings left). Just get involved!!

As I mentioned, elections are in May. Why would ANYONE want to be a Chapter Officer? Well, you can go with the simple “it looks good on the resume”. It does. It would be sad, however, if that was someone’s only reason for being on the Board. In my opinion, and many of you have heard me say this, I believe that you get out of it what you put into it. It’s not much different than what you do at work except that this is purely voluntary. If you want to skate by and do the minimum amount it takes to get the job done, others will notice and will not be impressed. If you choose to excel and to give 100% every time, well, others will notice that, too, and in a much better way. Please think about sharing your talents with ASPE Chicago. Maybe you are a worker bee. Maybe you are a leader. I think a lot of you ARE leaders and just don’t realize it. Talk to me sometime about being President of the BEST Chapter in all of ASPE. Ask me why I do it. Then tell me why YOU want to do it!

Okay, I’m rambling. Getting back to business…. Elections are in May and ALL positions are open. Please run! Our annual Product Show is in April – please share your ideas and/or volunteer some of your time (contact Product Show Chairman Phill Kroll – pkroll@metrodgtn.com). One other thing, ASPE (Society) has a lot of writing positions to fill – they need book writers, chapter editors, webinar presenters and article writers (for PS&D). There is plenty for all of us to do and if we all do even a little, a whole LOT can get done! Let me know if you want to get involved.

CHAPTER OFFICERS

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HISTORIAN
Donald Johnson

WEBSITE
http://www.aspe.org/Chicago
(“C” is required)
**President's Message**

(continued)

Last thing before I let you go – the ASPE CPD Exam is going to be administered on April 15 & April 16 this year. Registration is now open and closes March 18. Check out ASPE’s website for registration and exam information - [http://aspe.org/node/725](http://aspe.org/node/725). The Chicago Chapter will once again have a full day review class that will occur March 26. PLEASE contact me ASAP if you are interested in taking the CPD Review Class – jsm@grummanbutkus.com.

Thanks for your time and I hope to see you Thursday February 17 at The Parthenon in Greek Town for an evening of codes with IAPMO!

**Jason McDonald, President**  
jsm@grummanbutkus.com; 847 316.9204

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**Veolia Water North America and Chicago**

How many of us have heard of the company Suez, RWE or even Veolia? Who is Veolia?

Veolia Water North America  
North America Corporate Headquarters  
200 E Randolph St # 7900, Chicago  
(312) 552-2800

According to their website, Veolia Water North America is the leading provider of comprehensive water and wastewater partnership services to approximately 650 North American communities. They are also the leader in providing water, wastewater and resource recovery services to North America's leading manufacturers. Our water is **NOT** managed by Veolia, as implied on the film. Gary Litherland, Freedom of Information Act Officer from the Department of Water Management of the City of Chicago indicated that has worked there for 24 years and has never heard of them. Well, I sent him some information about that company, because he *should* know who they are. Our water is currently managed by the Chicago Department of Water Management. However, Veolia Environmental Services handles the biosolids for the Metropolitan Water Reclamation District of Greater Chicago.


We are all aware of the consequences of privatization of the City of Chicago history of privatizing public assets in order to get a quick influx of cash to fill budget holes. The Chicago Skyway, the Parking Meters and recently the Taste of Chicago street fests are just a few examples. Will the City officials consider privatizing our water to a transnational company? That is a question we should all ask and think about the consequences.

If you have any more information that you would like to share, please do so. Send me an email with your research and results and we will publish them on future newsletters. After the movie, we asked volunteers to take a few copies and screen it at their companies and then donated the film to a local library. I will follow up with them and see what the reaction is,

> “Those who cannot remember the past are condemned to repeat it”. George Santayana

**Frank Sanchez, CPD; Vice President Technical**  
fxs@grummanbutkus.com; 847 316.9251  
Reduce, reuse, recycle... Rethink.
January Meeting Recap

Please note that ALL our technical presentations are FREE. The dinner portion of all our monthly meetings is optional. If for some reason, you do not want to enjoy our delicious food, just talk to our treasurer, Sean Allard, and let him know that you want to attend the technical presentation only.

All our technical presentations are FREE. For our previous meeting we had a free Movie Screening of BLUE GOLD: WORLD WATER WARS / PBS USA and Filmmaker Sam Bozzo. http://www.bluegold-worldwaterwars.com/

Blue Gold: World Water Wars is an award winning 2008 documentary by Sam Bozzo, based on the book Blue Gold: The Right to Stop the Corporate Theft of the World’s Water by Maude Barlow and Tony Clarke. The film was first screened on October 9, 2008, at the Vancouver International Film Festival. Blue Gold: World Water Wars examines environmental and political implications of the planet's dwindling water supply, and posits that wars in the future will be fought over water.

Documentaries are usually a one side perspective to a particular topic and without a counterpart we cannot have a fair debate. Also, it was politically charged. However, it explained that a world without access to potable water will mean that only a few will have a chance to survive and progress. Also, the film also highlights some success stories of water activists around the world, and makes a strong case for community action.

A lot of discussion and research can be made on the topic and we have to start somewhere. It is terrifying to realize that this Matrix-like world is a reality in certain parts of the world, where water is not treated a human right, but an economic good. This is a crude reality and we must be ready to respond and protect our most precious natural resource, because without water there will be no life.

World Water War Facts, Errors and Updates

I did some research about a few topics covered on the film:

United Nations Vote on Human Right to Water

Here is an interesting update to what it was discussed on the film. As if July 28, 2010, the General Assembly of the United Nations declared access to clean water and sanitation a human right. The draft resolution on the human right to water and sanitation (document A/64/L.63/REV.1) was adopted by a recorded vote of 122 in favor to none against, with 41 abstentions, as follows:

Here is the entire text.

January Meeting Recap
(Continued)

In favor: Afghanistan, Algeria, Andorra, Angola, Antigua and Barbuda, Argentina, Azerbaijan, Bahamas, Bahrain, Bangladesh, Barbados, Belarus, Belgium, Benin, Bhutan, Bolivia, Brazil, Brunei Darussalam, Burkina Faso, Burundi, Cambodia, Cape Verde, Central African Republic, Chile, China, Colombia, Comoros, Congo, Costa Rica, Côte d’Ivoire, Cuba, Democratic People’s Republic of Korea, Democratic Republic of the Congo, Djibouti, Dominica, Dominican Republic, Ecuador, Egypt, El Salvador, Equatorial Guinea, Eritrea, Finland, France, Gabon, Georgia, Germany, Ghana, Grenada, Guatemala, Haiti, Honduras, Hungary, India, Indonesia, Iran, Iraq, Italy, Jamaica, Jordan, Kuwait, Kyrgyzstan, Lao People’s Democratic Republic, Lebanon, Liberia, Libya, Liechtenstein, Madagascar, Maldives, Mali, Mauritius, Mexico, Monaco, Mongolia, Montenegro, Morocco, Myanmar, Nepal, Nicaragua, Niger, Nigeria, Norway, Oman, Pakistan, Panama, Paraguay, Peru, Portugal, Qatar, Russian Federation, Saint Lucia, Saint Vincent and the Grenadines, Samoa, San Marino, Saudi Arabia, Senegal, Serbia, Seychelles, Singapore, Slovenia, Solomon Islands, Somalia, South Africa, Spain, Sri Lanka, Sudan, Switzerland, Syria, Tajikistan, Thailand, The former Yugoslav Republic of Macedonia, Timor-Leste, Togo, Tunisia, Tuvalu, United Arab Emirates, Uruguay, Vanuatu, Venezuela, Viet Nam, Yemen, Zimbabwe.

Against: None.

Abstain: Armenia, Australia, Austria, Bosnia and Herzegovina, Botswana, Bulgaria, Canada, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Ethiopia, Greece, Guyana, Iceland, Ireland, Israel, Japan, Kazakhstan, Kenya, Latvia, Lesotho, Lithuania, Luxembourg, Malta, Netherlands, New Zealand, Norway, Poland, Republic of Korea, Republic of Moldova, Romania, Slovakia, Sweden, Trinidad and Tobago, Turkey, Ukraine, United Kingdom, United Republic of Tanzania, United States, Zambia.

Absent: Albania, Belize, Cameroon, Chad, Fiji, Gambia, Guinea, Guinea-Bissau, Kiribati, Malawi, Marshall Islands, Mauritania, Micronesia (Federated States of), Mozambique, Namibia, Nauru, Palau, Papua New Guinea, Philippines, Rwanda, Saint Kitts and Nevis, Sao Tome and Principe, Sierra Leone, Suriname, Swaziland, Tonga, Turkmenistan, Uganda, Uzbekistan.

Frank Sanchez, CPD; Vice President Technical
fxs@grummanbutkus.com; 847 316.9251
Reduce, reuse, recycle... Rethink.
Greetings from your admin secretary! Welcome all to new 2011 ASPE year.

Our January meeting was dedicated to water issues, how to save water and help others get clean water for everyday use.

As usual, I would like to introduce winners of the night. Tom Dolan of Riddile and Assoc., won a free dinner, and Mark Mannarelli, of Environmental Systems Design, Inc. was the 50/50 raffle winner. Our 50/50 raffle was to benefit Water for People (http://www.waterforpeople.org). By participating in raffle you benefit while you help others. Congratulations guys!

Best regards,

Natalia Dankanich; Administrative Secretary
ndk@grummanbutkus.com; 847 316.9208

UPCOMING TECHNICAL PRESENTATION,
FEBRUARY 17, 2011

“Green Initiatives and Code Updates” presented by Dave Viola, IAMPO Director of Special Services.

Dave’s primary responsibilities involve overseeing IAPMO’s training and publication development programs and sustainability initiatives, including the development of the Green Plumbing and Mechanical Supplement. Prior to joining IAPMO, Dave served as the Technical Director for the Plumbing Manufacturers Institute for 9 years. Before PMI, he served as secretary for the International Plumbing Code while on staff at BOCA International and the International Code Council. He serves on many industry committees including:

- Board of Directors for the Alliance for Water Efficiency
- Chairman of the ASME A112 Committee on Plumbing
- Green Building Initiative Commercial Green Building Committee and Water Subcommittee
- ASHRAE 189 and 191 Committees for the Efficient Use of Water in Building, Site and Mechanical Systems
- USGBC Water Efficiency Technical Advisory Group
- ASPE’s Standards Committee

Mr. Viola holds a Mechanical Engineering Degree from Northern Illinois University.

He will provide us with a review of IAPMO’s code updates and sustainable plumbing initiatives. He will cover the five most important areas cover in the Green Code Supplement,

Using alternate water sources
Proper use of high-efficiency plumbing products
Conserving hot water
Energy conservation
Training and education in green systems

Administrative Secretary

Greetings from your admin secretary! Welcome all to new 2011 ASPE year. Our January meeting was dedicated to water issues, how to save water and help others get clean water for everyday use.

As usual, I would like to introduce winners of the night. Tom Dolan of Riddile and Assoc., won a free dinner, and Mark Mannarelli, of Environmental Systems Design, Inc. was the 50/50 raffle winner. Our 50/50 raffle was to benefit Water for People (http://www.waterforpeople.org). By participating in raffle you benefit while you help others. Congratulations guys!

Best regards,

Natalia Dankanich; Administrative Secretary
ndk@grummanbutkus.com; 847 316.9208
4:00 PM to 8:00 PM

The Illinois Fire Prevention Association and the Chicago Chapter of the Society of Fire Protection Engineers are once again hosting their annual product show.

One of the largest exhibitions of products, services and related industrial components of the Fire Protection industry in the Chicagoland area. We expect to have more than 60 exhibitors.

Manufacturers, Fabricators, Distributors, Insurance Organizations, Engineering Companies and Fire Prevention Associations will exhibit the cutting edge of fire products, services and information.

• Buffet style dinner will be available from 6 - 8 PM. Cost is $40 per person. Purchase tickets in advance or at the door. (IFPA members can request their complimentary dinner tickets when checking in at the front desk)

We will offer 2 CEU or Professional Development Class’s prior to the show.

1) Cecil Bilbo, Academy of Fire Sprinkler Technology, Inc. (Agenda to be determined)
2) “SFPE Presenter – TBA”

Classes run concurrently from 3:15 to 4:15 PM and again from 4:30 to 5:30. Classes are limited to 50 attendees. Call or email Danielle Sandfox to make your reservations: 847-524-8250, danielle@foxsprinkler.com

Door Prizes awarded hourly

NOTE: There are limited booths with electrical outlets so please be sure and reserve your booth immediately (FIRST COME, FIRST SERVE BASIS)

For more information contact:
Harold Miller (IFPA): 630-458-8816, haroldm@miller-sales.com -or-
Bill Sedlak (SFPE): 312-444-6523, william.sedlak@xigroup.com
January 2011 Meeting Attendance

The following list of individuals attended the January 2011 meeting of the ASPE Chicago Chapter.

In accordance with ASPE Society policy, these individuals are entitled to 0.75 RU’s toward the required 24 RU’s needed every two years to maintain CPD registration. Meeting attendance is also recognized by the Illinois Department of Professional Regulation to count as 1 PDH toward the required 30 PDH’s needed every two years to renew Professional Engineering licenses.

<table>
<thead>
<tr>
<th>David Lehman</th>
<th>Jeff Ingertson</th>
<th>Dave Wick</th>
<th>Sergio Cano</th>
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<td>David Erickson</td>
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<td>Mike Cwanek</td>
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<td>SeanAllard</td>
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<td>Michael Whiteside</td>
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<td>Jason McDonald</td>
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<td>Natalia Dankanich</td>
<td>Damon Cameron</td>
<td>Matt Keller</td>
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September 2010 Meeting Attendance

We apologize for missing this attendance list. Better late than never though, right?!?!? The following list of individuals attended the September 2010 meeting of the ASPE Chicago Chapter.

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<td>Tom Babcock</td>
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<td>Steve Bennett</td>
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<td>Jeremy Blazker</td>
<td>Bryan Fonseca</td>
<td>Joe Leonard</td>
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<td>Tom Brown</td>
<td>Paul Gangloff</td>
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<td>Rick Butler</td>
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<td>Madrio Castro</td>
<td>Albert Gehrke</td>
<td>Greg Nagrant</td>
<td>Chris Sbarbaro</td>
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<td>Todd Cooper</td>
<td>Jason Herber</td>
<td>Mark Mannarelli</td>
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<td>Ken Cutler</td>
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<td>Jason McDonald</td>
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<td>Mike Dailey</td>
<td>Bob Jackson</td>
<td>Paul McLafferty</td>
<td>Chris Wisinski</td>
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<td>Anthony Dauginas</td>
<td>E.J. Kedzie</td>
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<td>Kevin Zaleski</td>
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<td>Natalia Dankanich</td>
<td>Matt Keller</td>
<td>Harold Miller</td>
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As you all know, ASPE has a number of publications that help make us better designers, engineers and the like. And all of those publications are worked on by ASPE volunteers. We just received an updated list from Society VP Technical Tim Smith outlining the current needs of ASPE. Please take a look and give a thought to helping out ASPE with something. You may learn something and I KNOW you will get a lot out of knowing you did something to help your fellow members. If you are interested in helping with any of the following, please contact Tim Smith at aspevpt@aspe.org. If you don’t want to talk to Tim, go ahead and drop me a line at jsm@grummanbutkus.com and I will be your middle-man!

Excerpts from the January 2011 Publications Report from Society VP Technical Tim Smith to the Society Board of Directors ……

Fire Protection Systems 3rd Edition
I am working on recruiting people to review and update this book into a 3rd Edition. My proposed timeline is January 2011 through April 2011 for revising and review, May 2011 through June 2011 for editing and layout, July 2011 for proofing and then off to print. It should be ready to [issue] by August 2011.

The Domestic Hot Water Heating Design Manual 2nd Edition
The revision could be done and ready to [issue] by the Symposium but I need to solicit a committee for it. It should be a relatively easy to revise and update and it was also a very successful publication the first go around, therefore 2nd Edition should do well if done right.

Hospital and Health Care Facilities Design Handbook
[Some members are being solicited] to collaborate on this publication. I anticipate having the book to print by June 2012.

High-Rise Buildings
We are still seeking an author or committee for this book. Timeline for [issuing] will be 6 months after we receive it from the author(s).

Gray Water Manual
We are seeking an author for this book. Timeline for [issuing] will be 6 months after we receive it from the author(s).

Plumbing Systems & Design
We are looking for authors to write articles slated for the second half of the year (see below). If you know of someone who would make a good author, please send their contact information to gpienta@aspe.org.

PS&D 2011 Editorial Calendar
July/August 2011 (articles due April 1, 2011)
Graywater System Design
High-performance Hot Water Systems
Fire Protection 101
September 2011 (articles due June 1, 2011)
Special Hazard Fire Protection Design
Variable-speed Fire Pumps
Radiant Cooling
October 2011 (articles due July 1, 2011)
Foam Extinguishing Systems
FOG Harvesting
Sustainable Building
November 2011 (articles due Aug. 1, 2011)
Roof Drain Technologies
Preventing Waterborne Pathogens
Solar Engineering
December 2011 (articles due Sept. 1, 2011)
Life-cycle Assessment of Plumbing Products
Vacuum Plumbing Systems
Pure Water Piping Systems

Thanks a lot and I hope you will consider helping out both ASPE AND yourself!

Jason McDonald, President
jsm@grummanbutkus.com; 847 316.9204
Hello again from your friendly V.P Membership,

First I would like to wish the Chicago Chapter a Happy New Year in 2011. Chicago is still the largest Chapter in the ASPE organization. I would like to thank Frank Sanchez for making the January meeting a great success along with all our devoted affiliates. I would like to thank Frank for allowing us to see (BLUE GOLD WORLD WATER WARS) how our profession can change the world. I would like to welcome two (2) new members to our Chapter Mr Daniel Cole from IAPMO and Mr. Andy Cornell from Burt Process Equipment (Hamden, CT.) thanks for your support in our chapter.

I thought this might interest a few

BAHMAN SHEIKH, PhD, PE has written a white paper on GrayWater Reuse
The paper talks about grey water standards, guidelines, regulations, future trends etc. This is a great article for those interested!

Disclaimer This report was sponsored by the WateReuse Association, Water Environment Federation, and American Water Works Association.

For more information, contact: WateReuse Association 1199 North Fairfax Street, Suite 410 Alexandria, VA 22314 703-548-0880 703-548-5085 (fax) www.WateReuse.org

Remember when you see a person you do not know at a monthly meeting introduce yourself, say hello and help them feel welcome with the Chicago Chapter.

Again, if any one that you know needs help with their dues renewal ASPE National has a program "compassion waiver," program, which allows a member to maintain their membership over a three-month period and at the end of the third month they can renew at a discounted renewal rate.

Please let us help you in these rough times. This is what we (CHICAGO) are about.

Mark Mannarelli, VP Membership
mmannarelli@esdesign.com; 312.456.2354
**January Events**

**Buildex Chicago**
Trade show and conference for property and facility managers, building owners and operators, architects and designers and real estate professionals.
May 10, 10-5 PM
May 11, 10-4 PM,
The Merchandise Mart, Chicago
Register at [https://reg.neocon.com/buildex/](https://reg.neocon.com/buildex/)

**Plumbing and Mechanical Contractors Authority of Northern Illinois (PAMCANI)**
Continuing Education Classes
Friday February 18 at St. Peters School, 900 St. Peter Street, Antioch
Registration 3:30-4:15
First Session begins at 4:15
Second Session begins at 6:30
Register at [www.pamcani.org](http://www.pamcani.org)

**Illinois Fire Prevention Association (ILFPA)**
February Meeting, Tuesday, February 15
Guest Speaker Bernie Arends of the NFSA to discuss immediate areas with regards to Inspections, Testing and Maintenance of Water Based Fire Protection Systems.
Pilot Pete’s Restaurant, 905 W. Irving Park Rd.
Schaumburg, Call (847) 891-5100 or visit: [http://www.illinoisashrae.org/](http://www.illinoisashrae.org/)

**Society of Fire Protection Engineers (SFPE)**
February meeting, Monday February 7th, Maggiano’s, Oak Brook Center
Rich Ransford to present on the benefits of utilizing nitrogen as a supervisory gas within fire protection systems. Tickets are $25 in advance, $30 at the door.
Contact jhubert-dahl@janusfiresystems.com to RSVP

**L. Anthony Navarro, P.E., Corresponding Secretary**
tnavarro@lehmandesigninc.com; 312 201.9733
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<th>Date</th>
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<tr>
<td>September 16, 2010</td>
<td>Oil Interceptors presented by Rob Williams of Rockford Interceptors / Deery-Pardue &amp; Assoc</td>
<td>Chief O’Neill’s Pub 3471 North Elston Ave. Chicago, IL</td>
</tr>
<tr>
<td>October 21, 2010</td>
<td>Rain Water Harvesting using Siphonic Roof Drainage Systems, presented by Ted Kenny of JR Smith / Luczak Sales</td>
<td>Westwood Tavern &amp; Tap 1385 N. Meacham Rd. Schaumburg, IL</td>
</tr>
<tr>
<td>November 18, 2010</td>
<td>&quot;Copper Systems and Industry Update&quot; by Craig Thompson of Copper Development Association</td>
<td>La Villa Restaurant 3632 N Pulaski Rd Chicago, IL</td>
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<tr>
<td>December 16, 2010</td>
<td>Booster Night Special Entertainment by Steve Cochran, comedian</td>
<td>La Villa Restaurant 3632 N Pulaski Rd Chicago, IL</td>
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<tr>
<td>January 20, 2011</td>
<td>&quot;Blue Gold: World Water Wars&quot; Free Movie Screening\ PBS USA and Filmmaker Sam Bozzo <a href="http://www.bluegold-worldwaterwars.com/">http://www.bluegold-worldwaterwars.com/</a></td>
<td>La Villa Restaurant 3632 N Pulaski Rd Chicago, IL</td>
</tr>
<tr>
<td>February 17, 2011</td>
<td>IAPMO - Green Initiatives and Code Updates by Dave Viola IAPMO Director of Special Services</td>
<td>The Parthenon 314 S Halsted Ave Chicago, IL</td>
</tr>
<tr>
<td>March 17, 2011</td>
<td>Plumbing and Kitchen Design by Cini-Little Design</td>
<td>La Villa Restaurant 3632 N Pulaski Rd Chicago, IL</td>
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<tr>
<td>April 21, 2011</td>
<td>40th Annual ASPE Chicago Product Show and Seminars</td>
<td>White Eagle - 6839 N Milwaukee Ave, Niles, IL 60714</td>
</tr>
<tr>
<td>May 19, 2011</td>
<td>NFPA 13 Code Updates Cecil Bilbo, Academy of Fire Sprinkler Technology at Parkland College</td>
<td>Westwood Tavern &amp; Tap 1385 N. Meacham Rd. Schaumburg, IL</td>
</tr>
<tr>
<td>June 17, 2011</td>
<td>Annual Golf Outing</td>
<td>Hilldale Golf Club 1625 Ardwick Drive Hoffman Estates</td>
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</tbody>
</table>

If you would like to present any of these topics or become a meeting sponsor, please contact Frank Sanchez, CPD at fxs@grummanbutkus.com, 847.316.9251