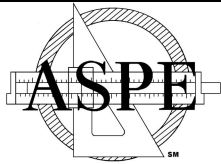




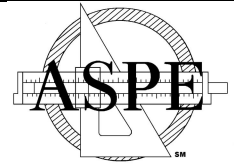
# Chicago ASPENEWS



**Chicago Chapter of the American Society of Plumbing Engineers**  
Vol. 41, No. 1 August, 2009



## Special Summer Edition

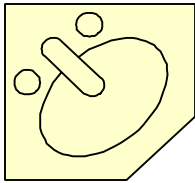


**PRESENTERS NEEDED!**

### Tentative 2009-2010 ASPE Chicago Meeting Schedule

Date	Primer	Technical	Location
September 17, 2009	ASPE Society Guest Speaker & ASPE Chicago 40 Year Anniversary	CSI Master Format: Say it once, correctly and it in the right place .	Costa's
October 15, 2009	BIM Overview - 3D Co-ordination Walkthrough	New LEED Green Building Rating System	La Villa Restaurant & Pizzeria
October 23-25, 2009	<b>ASPE Technical Symposium</b>		Dearborn, MI
November 19, 2009	Seismic Restraints, Hangers and Supports	Commissioning for Plumbing Systems	The Parthenon
December 17, 2009	<b>Booster Night /Special Entertainment</b>		La Villa Restaurant & Pizzeria
January 21, 2010	Joint Meeting - City of Chicago Inspectors Open Forum		Suburban Location
February 18, 2010	Piping Identification	Legionella Prevention Systems	Alternate Venue or Parthenon
March 18, 2010	Piping for High-Purity Water Systems	RO and DI Water Systems Applications	La Villa Restaurant & Pizzeria
April 15, 2010	<b>39<sup>th</sup> Annual ASPE Chicago Product Show and Seminars</b>		White Eagle; Niles, IL
May 20, 2010	Fire Wall Ratings and Firestopping	Fire Protection Basics: Occupancies, Definitions and Basic Layout	Alternate Venue or La Villa
June 18, 2010	<b>Annual Golf Outing</b>		Hilldale Golf Club; Hoffman Estates, IL
July 17, 2010	<b>5<sup>th</sup> Annual Kenneth G. Wentink Memorial Ride to the Rock</b>		Glen Ellyn, IL to Starved Rock State Park

**Local Chapters are not authorized to speak for the Society**



# PRESIDENT'S MESSAGE

Welcome to the 41<sup>st</sup> year of ASPE Chicago. My name is Jason and I will your tour guide for the next two years. If you need anything at all on our journey, please ask the crew and we will do our best to help!



So, two short years ago I swore I would never serve on the Board again. And here I sit on page two, top left corner. And I DIG it!! That's right baby! Say it with me..... take a deep breath..... from your gut.... WOOOOO HOOOO!!!!!! I had unfinished business two years ago and here is my chance to finish it! By the end of this term, the office of President will be changed to Supreme Commander.... or maybe King. I am sure there will be some Board discussions on this! Oh yeah... and I want HOLYFIELD!!!!!!

In all honesty, I look forward to serving you folks for another two years as your President. I am honored that you voted for me. Well actually.... come on.... the odds that I would be elected were pretty darn high considering no one else was on the ballot!

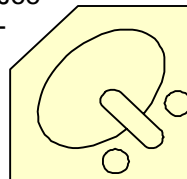
So, what is in store for the next two years you ask? The answer – PLENTY! Your new Board is already hard at work trying to prepare an OUTSTANDING year for you both technically and socially. So, make sure to come out to the meetings. If you want to learn, we can help. If you want to have a good time, we can help with that, too! There is something about ASPE Chicago that will never grow old with me – the friends I have known for several years and the friends that I have yet to meet. That may sound corny; but, it's the truth.

## Education

In ASPE's mission statement is the requirement for us to educate our members. In the 2009-2010 year, we expect to offer 19 hours of education. All seminars will carry ASPE CEU's/RU's and as always, we are fortunate enough to offer all of this at NO cost to our members! You can thank all of our members, especially our Affiliates for that. Please help our VP Technical Frank Sanchez plan the highest quality seminars around. If you have topics you would like to see covered or if you want to present, please get a hold of Frank as soon as possible – [fxs@grummanbutkus.com](mailto:fxs@grummanbutkus.com).

Also under the realm of education is the ASPE Technical Symposium October 22-25 in Dearborn, MI. The Symposium will provide you with hours of outstanding workshops and seminars. Dearborn is about a five hour drive from Chicago. I promise you it will be WELL worth your time and effort to make the trip in October. The Chicago Chapter will even be offering some registrations. So, stay tuned! For more information on the Symposium, go to [http://aspe.org/new/Conv\\_Symp/Symp2009.php](http://aspe.org/new/Conv_Symp/Symp2009.php). See the last page of this newsletter for a very special offer.

Another semester of the Advanced Plumbing class will be starting October 18. In addition to our perennial instructors Dan Fagan and Julius Ballanco, Joe Ficek has now joined the teaching team. Joe will be a welcome addition and will do an excellent job. Deadline for registration is September 18. See our website for a course outline - <http://aspe.org/Chicago/AdvancedCourseFlyer-Fall2009.pdf>. Register ASAP as space is limited.



## CHAPTER OFFICERS

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### HISTORIAN

Donald Johnson

### WEBSITE

<http://www.aspe.org/Chicago>  
("C" is required)

Finally, we have decided that it is time for ASPE Chicago to start promoting education in a more direct way for our members and their children. For the spring semester of 2010, ASPE Chicago will be offering the ASPE Chicago Chapter Engineering Scholarship. This has been in the works for a few years now and we are excited for it to launch. This will be open to all ASPE Chicago members in good standing and their children (or grandchildren). More details will follow in upcoming newsletters and on the ASPE Chicago website – [www.aspe.org/Chicago](http://www.aspe.org/Chicago). We promise to keep you posted.

## Membership

This summer finds ASPE Chicago still the largest Chapter in all of ASPE. We attribute that to the excellence in education and networking offered by the Chapter AND by the friendly, helpful and professional nature of our members. We intend to continue offering our Student Member promotion as well as our Member-Bring-a-Member promotion. If you have people you know should be part of ASPE Chicago, please give them a membership application ([http://aspe.org/new/About\\_ASPE/ASPE\\_Membership/2007-2008MembershipApp.pdf](http://aspe.org/new/About_ASPE/ASPE_Membership/2007-2008MembershipApp.pdf)) and we will help with the rest. You can also point them to <http://aspe.org/new/RSA/Membership/ASPEMembershipApp.php> where they can register online. Let's get back above 400 members!

Another new thing that we are proud to announce is the creation of the ASPE Chicago Chapter Life Membership program. Society (ASPE) has a life membership that is limited to those who serve Society through the years. The Chicago Chapter Life Membership is open to ASPE Chicago Retired members who have given years of service to the Chapter. The Chapter Board of Directors voted in Don Johnson as the first ASPE Chicago Life Member. Don has represented ASPE Chicago since its inception and has served on many Boards of Directors including many years as Treasurer. Don is currently the Chapter Historian. Please congratulate Don when you see him next. More information on the Chicago Chapter Life Membership will be in upcoming newsletters and on our Chapter website.

## Golf Outing Aftermath

I want to say a couple words about this year's golf outing. I have received some calls and I am sure our Golf Outing Chairman Steve Triphahn has received even more regarding rain checks for golf. In case you forgot, the skies opened that day and dumped on Hilldale and the surrounding area (see photos below – there should be NO visible water!). The deal is that those who purchased foursomes (our Affiliates) will receive rain checks for golf. Many should have already gotten them. If you have not, please be patient. And if you are losing patience, please drop a line to Steve Triphahn at [steve.triphahn@wtengineering.com](mailto:steve.triphahn@wtengineering.com). You can also call him at 224 293.6333.



## The Future of ASPE

At the Region 5 Presidents Meeting in Kansas City in early June, it was announced that Society (ASPE) has purchased its own building. This is HUGE for ASPE! No longer will we be paying rent. We will have property that will retain value and actually be an ASSET for Society. This is wonderful news and you should all be very proud. You should have all gotten a letter from Society President Julius Ballanco asking you to donate to the ASPE Building Fund – there is some significant work that needs to be done (e.g. air handling equipment replacement) to make the building livable. Please consider making a donation, no matter how small or large. You might be seeing some of our Chapter 50/50 raffles benefiting this fund as well.

Your Board of Directors will be working hard to help our Chapter remain the best around. If you have any questions, suggestions or anything else, please do share! You can contact ANY Board member including me. My contact info follows.

Thanks again for having faith in me to lead the Chicago Chapter for the next two years. I will try my hardest to make you proud. And I will try even harder than THAT to make the next two years FUN!

**Jason McDonald, President**

*[jsm@grummanbutkus.com](mailto:jsm@grummanbutkus.com); 847 316.9204*

## ASPE PRODUCT SHOW AWARDS



AMERICAN SOCIETY OF PLUMBING ENGINEERS  
CHICAGO REGIONAL CHAPTER  
**38<sup>th</sup> Annual ASPE Chicago Chapter Product Show  
Robert A. Cutler Memorial Booth Excellence Award**

Dear Exhibitors,

On behalf of the ASPE Chicago Regional Chapter, I would like to thank you **all** for being part of the 38<sup>th</sup> Annual ASPE Chicago Chapter Product Show hosted at the White Eagle last April; we hope this event was a success for your business.

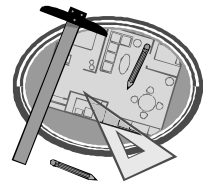
The 2009 Product Show Booth Awards were given at the ASPE Chicago Chapter golf outing dinner. Although we feel you **all** deserve recognition for your support, the ASPE Chicago Chapter Board of Directors and the Product Show Committee selected the following booths in recognition for their outstanding contribution,

- Delta Faucet Company
- Halogen Supply Company
- Repco Associates, Inc

Frank Sanchez, Product Show Chairman  
[fxs@grummanbutkus.com](mailto:fxs@grummanbutkus.com)  
847 316.9251



## **VICE PRESIDENT TECHNICAL**



Dear ASPE Members,

First of all, I would like to thank you for the opportunity to serve as the new Vice President Technical for the 2009-2010 term. As you can see we are starting to put together a list of seminars and I have selected a few locations but there is still a lot of work to do. None of these seminars are set in stone, so if you have any comments or suggestions please send them my way.

Unfortunately, during election night I was involved in an extracurricular activity and I couldn't be present. It was somehow related to work, Grumman Butkus Associates participated in the Chicago Corporate Challenge 5k run and as the Company Team Capitan, I had to be there to make sure all our runners didn't run away to the nearest bar or ice cream parlor. Well, everyone made it in one piece and we came out with amazing times.

I strongly encourage you to find different ways to foster goodwill and camaraderie not only in the workplace but also at ASPE! This is why I believe that volunteering pays back, you may get personal satisfaction but the biggest reward is when you realize that you influenced others and your work helped them in many different ways. Come volunteer at ASPE , work at the product show, sell raffle tickets or provide feedback. There are many ways you can help, just talk to any of the Board of Directors.

My new position as the Vice President Technical is extremely challenging and I am not hiding the "growing pains". I will face a lot of responsibilities but I know we have a strong Board of Directors and a committed membership that will support me.

I always ask for feedback and suggestions, and this will not change now. Therefore, please take a quick look at the questions below.

We will raffle a free dinner to those who respond with suggestions!

- What seminars or technical presentations would you like to see this coming year?
- Are you interested in presenting a technical seminar at our meetings? If so, grab the phone and call me ASAP before your competition does.
- Do you prefer to be part of the Primer Sessions?
- Do you have suggestions for new venues? We look for places with plenty of parking , affordable meals and capable of seating between 70 and 90 people. If you have any suggestions please let me know ASAP.
- Do you have any comments about the food provided at our meetings? Do you like the menu? Are the portions sufficient, has the food been served on time?
- Is the beer cold and refreshing? Gosh, I need one right about now.
- What about the A/V Equipment? Can you hear the speaker clearly? Are there any issues with the projectors?

There are too many questions to list here, but this will give you an idea. I would like you to think about our previous meetings and tell me if there is anything I can do to improve them. I will be glad to assist,

Regards,

---

Frank Sanchez, CPD  
ASPE Chicago Vice-President Technical  
fxs@grummanbutkus.com  
847 316.9251





**VP MEMBERSHIP**

Chicago Chapter members,

I would like to take the time from my busy schedule and thank the Chicago Chapter for voting me into office. I was in Alaska recently and stopped by to say hello to my friend Sarah. She told me to never give up on the organization for it is a great honor to be a part of something that will benefit the world in bringing to light the amount of water that is misused each and every day.

My wife has kept me very busy with remodeling our 5,000 sq.ft. house in the Hamptons. And visiting with my cousin VINNY! I will be back in time to keep the organization the largest in the WORLD come September.

The 2009 Year will begin shortly and it is great that we can instill a conservative way of broadcasting and demonstrating how we as plumbing engineers can make a greater impact by the work we do.

Hope to see many of you again at our September meeting!!!!

P.S. All hail LAU!!!  
Mark G. Mannarelli  
Vice President Membership  
mmannarellie@esdesign.com; 312 456.2354



**A MESSAGE FROM THE ADMINISTRATIVE SECRETARY**

This is Natalia Dankanich, your favorite admin secretary, saying hello to all of you. We started another two years of ASPE with newly elected Board. Thank you for giving me the opportunity to represent Chicago ASPE as an administrative secretary. Hopefully we'll have a lot of a good time and exiting events in our industry throughout the year. Have a great summer and I'll see you all at September meeting.

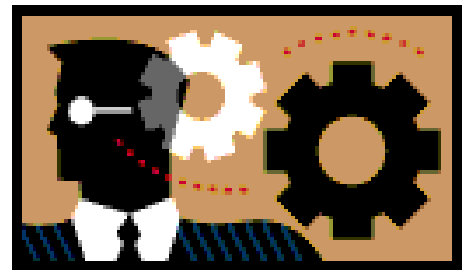
Best regards,

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



**AFFILIATE LIAISON'S MESSAGE**

Hope everyone is having a great summer. We are all looking forward to our first ASPE meeting at Costa's September - (Primer and Topic to be announced.) If you have a suggestion for a Primer or Main Technical topic for this year, please advise Frank Sanchez, VP Technical - [fxs@grummanbutkus.com](mailto:fxs@grummanbutkus.com).

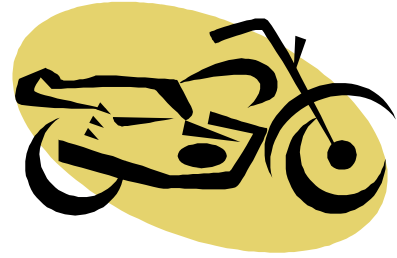


We are all hoping that our business will improve during the last part of the year. Enjoy the last part of the summer and see you in September. Thanks to all for your support this year.

**Richard Simms, Affiliate Liaison**  
[dsimms@deery-pardue.com](mailto:dsimms@deery-pardue.com); 847 910.8873

## **RIDE TO THE ROCK FOLLOW UP**

The 4<sup>th</sup> Annual Kenneth G. Wentink Memorial Ride to the Rock took place on Saturday July 17. We had a beautiful day, 40 motorcycles, incredible donations (raffle prizes, food and more) and an unbelievable committee. The event, when all the monies are counted will have raised upwards of \$3,500! All of this money will be donated to the Leukemia Research Foundation (LRF).



Thanks to ASPE Chicago members Jason Herber, Rick Butler, Dick Simms, Joe Ficek, Frank Sanchez for their help in making this day happen. Also thank you to Victaulic's Reg Bruce for his help.

The committee was not just ASPE members. Thanks also need to go out to the Wentink Family – Gail, Tim, Cathy and Jackie. Without their support and involvement, this event would not have happened nor would the name change have happened.

The LRF (Carl and Colin) were very helpful in promoting, supplying and running the event. And the Dads' Chapter (Debbie, Paulette, Chrissy, Andy and Don) – these guys ROCK! They are masters of getting donations and without them, this would not be much more than a motorcycle ride down the block.

If you have any questions or comments about this event or if you want to be involved in the 2010 edition of the Ride to the Rock, please drop a line to [RidetothRock@gmail.com](mailto:RidetothRock@gmail.com). Thanks.

**Jason McDonald**

[jsm@grummanbutkus.com](mailto:jsm@grummanbutkus.com); 847 316.9204

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### **VICE PRESIDENT LEGISLATIVE**

#### **YOUR NEW VPL**

Hello, my name is Rick Butler and I am the new Vice President Legislative. My main job will be to keep you informed with State and local code issues. I will be getting involved with the local agencies to assist in this process.

If you have any ideas for articles in regards to codes, let me know.



Have a great Summer, see you in the Fall.

**Rick Butler, Vice President Legislative**

[rbutler@lochivar.com](mailto:rbutler@lochivar.com); 224 238.8515

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### **HELLO FROM YOUR CORRESPONDING SECRETARY**

Hello everybody! This is your new Corresponding Secretary (I can finally stop adding 'elect' at the end) signing in with a brief intro. Thanks to everyone for letting me represent you all in the great state of Chicago. I will work with Jason and the other board members closely to bring you the best experience possible and hopefully give you the inside scoop on the comings and goings in the plumbing world. See you all at the next meeting.



**Peter Wu, Corresponding Secretary**

[peterwu83@gmail.com](mailto:peterwu83@gmail.com).



## ASPE CHICAGO, THE EARLY YEARS

Below is an ASPENews from forty years ago. Our dinner/technical meetings and tabletop/product shows were held in various downtown Chicago locations until the Chapter moved to a permanent location at Zum Deutschen Eck restaurant in 1973. The Product Show moved from Zum to the White Eagle banquet facility in 1980. Have a good remaining summer and looking forward to seeing a packed house in September.

Don Johnson, Chapter Historian

# ASPENEWS

## AMERICAN SOCIETY OF PLUMBING ENGINEERS



A NON-PROFIT CORPORATION

### CHICAGO REGIONAL CHAPTER

P.O. BOX 83, HINSDALE, ILLINOIS 60521

Local Chapters Are Not Authorized to Speak for the Society

Vol. 1 No. 8

### Regular Monthly Meeting

Wednesday, August 20, 1969

Executive Suite of the  
Blackhawk Restaurant  
139 North Wabash Avenue  
Chicago, Illinois

Happy Hour: 5:00 P.M. - 6:00 P.M. (No Host)

Dinner: 6:00 P.M. - 7:00 P.M. at \$5.00 plus T&T  
Roast Top Sirloin of Beef, au jus

Please reserve your place by telephoning ~~Bill Johnson at 870-7664~~  
on or before August 18th, Bob Dienhart's secretary 242-1333.

Parking free, after 5:00 P.M., at Kaplan's Garage

**Program:** Our speaker for August is a well recognized figure in the field of his basic subject, "Water Pressure Booster Systems". Mr. G. W. Anderson, President, Liqui-Trol Systems, Inc. will discuss the level of development in this specific area comparing the Roof Tank, Pressure Tank, and Tankless Systems.

Mr. Anderson has devoted much of his career to the development of Booster Systems and is indeed an expert in this specialty.



## **MORE FROM THE 1969 ASPE WORLD**

This was submitted by then Society President Michael Maroko. After forty years, some things remain the same.

### PREScription FOR A SUCCESSFUL CHAPTER.

Chapters just don't happen. They are forged by the dedicated efforts of their leaders, said Michael C. Maroko at recent charter ceremonies in Atlanta, Richmond and Washington, D. C.

President Maroko and Administrative Director Raymond Durazo presented the three new ASPE chapters with charters in ceremonies conducted on March 11, 12 and 13, respectively. Mr. Maroko had chartered the Chicago Chapter in January.

Stressing the importance of the individual member to the success of ASPE, he further stated that ASPE has grown and prospered only because its individual members as well as its leaders are willing to "roll up their sleeves" and do whatever job needs doing.

"A strong chapter is made up of members who have a strong desire to contribute to the success of ASPE and, ultimately, to the success of the profession. It is well known that he who benefits most from an organization is the one who puts the most into it. The more you participate in the activities of ASPE's committees and other programs, the greater are the benefits to you and your fellow members."

"ASPE, through its National Education Committee, has created a series of courses which we call Plumbing Systems Design I, II, III and IV. In these courses we seek to instruct the engineer on how to apply established engineering principles to the design of plumbing systems.

"Education is also a function of each chapter meeting, where technical presentations are made by experts in their field who are offering to share their knowledge.

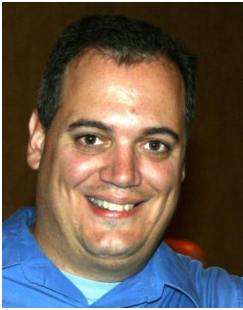
"Education is also acquired by teaching. The Plumbing Engineering Profession is short of manpower. To solve this problem, we need skilled people willing to teach. They will expand their own knowledge in the process of introducing new ideas, new concepts and a new approach to the profession."

On the subject of codes, Mr. Maroko pointed out that interpretations vary from inspector to inspector, sometimes even within the same municipality. "ASPE has sought to help the engineer cope with this problem and also help plumbing officials and code writing bodies to bring about greater uniformity in the writing and interpretation of plumbing codes."

Mr. Maroko called attention to ASPE's ambitious technical program wherein each local chapter has been assigned several areas of plumbing design theory on which they will prepare papers for insertion into ASPE's Data Book. Maroko expressed the hope that someday soon, the Data Book will be acknowledged as the "bible" of the plumbing engineering profession.

"In ASPE, American plumbing engineers now have the vehicle they need to come together and upgrade their profession and industry," he concluded.

*Don Johnson, Chapter Historian*



## **HELLO FROM YOUR NEW TREASURER**

For those who do not know, I was recently voted in to serve as Treasurer for the next two years. I wanted to extend a big "Thank you" for allowing me to serve as the Chapter Treasurer. I wanted to help out the Chapter by volunteering my time and energy. I really think ASPE has so much to offer in the way of education and professional connections. I wanted to give back to the organization. I also thought that working as the Treasurer, I would not have to get up and speak before you all that often. Anyway, I hope the next two years will be a positive experience for everyone. I look forward to this new challenge, and continuing to make ASPE a worthwhile organization. Thanks again and feel free to drop me a line if

you have any questions or suggestions to help our Chapter progress into the always changing future.

**Sean Allard, Treasurer**

[sallard@esdesign.com](mailto:sallard@esdesign.com); 312 580.0533

## **DO YOU WANT TO GO TO THE SYMPOSIUM?**

The Chicago Chapter is proud to announce that we will be offering three, count them **THREE**, FREE trips to the 2009 ASPE Technical Symposium in Dearborn, MI October 22-25. These trips will include Symposium registration, travel and lodging!

If you win one of these trips, you WILL be required to write an article for the newsletter telling about your experience at the Symposium.

We will be drawing the three winners at our September 17 meeting at Costa's. If you want to be a part of this drawing, you MUST let me know by Tuesday September 15! You can email me at [jsm@grummanbutkus.com](mailto:jsm@grummanbutkus.com) or call me at 847 316.9204 to let me know you are interested.

Good luck!

**Jason McDonald, President**

[jsm@grummanbutkus.com](mailto:jsm@grummanbutkus.com); 847 316.9204

# *See You In September!*

