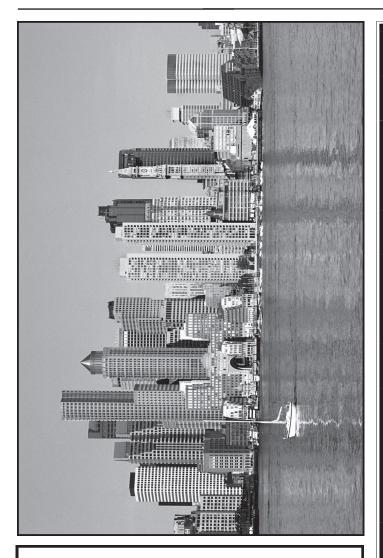


ASPENEWS

1973 - THE BOSTON CHAPTER - 2010 A.S.P.E. - P.O. Box 111, East Walpole, MA 02032 - Vol. 37, Issue 6



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Society email aspehq@aol.com
Society Website www.aspe.com
Boston Chapter Website www.aspebostonchapter.org

Next Meeting Tuesday, February 9, 2010

The Lantana, Randolph, MA

MAIN PROGRAM

Joint Meeting with PHCC

Massachusetts Plumbing Code Updates Focusing on Recent Policy Decisions Made by the State Board

PROGRAM SCHEDULE

Social Hour	5:00 - 6:	:00
Dinner	6:00 - 7:	:00
Chapter Business	6:45 – 7:	:00
Speaker / Technical Session	n 7:00 – 8:	:30

MENU

Homemade Chicken Soup Chicken Marsala, Carrot Cake

MEETING RESERVATIONS

\$30.00 Reservation / \$40.00 W/O Reservation
Please reserve by
Friday, February 5, 2010
Contact Cathy @ W.P. Haney,
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President's Report

Members of the Boston Chapter, because of illness, I have asked a guest writer to prepare my message to the Chapter.

REGARDING SOME OF THE HISTORY OF THE BOSTON CHAPTER

Before the Boston Chapter was created a group of engineers, designers, affiliates, and contractors had several meetings at the Colonnade Hotel in Boston. These meetings were conducted by Samuel Ussia, PE. At that time, the American Society of Plumbing Engineer was only 9 years old. The group who met at the Colonnade decided to become the Boston Chapter in 1972 and we were chartered in 1973. Where have 37 plus years gone?

The Society was incorporated at Los Angles, California and the first President was Donald Dickerson, PE.

After the Charter presentation by the Society President George Runkle, PE at the Quincy Neighborhood Club, the Chapter President Samuel Ussia, PE suggested the regular monthly meetings be held at the prestigious Engineers Club located at the Prudential Tower in Boston. After a few years, President Evan Bailey, PE moved the monthly meetings to Blin-

(Continued on page 5)



Membership News

New Members

The Boston Chapter has another two new members this month:

Timothy ChicoineGreen Sales Inc.
Member Status: Affiliate

Greg Campbell *MacRitchie Engineering Member Status: Associate*

ASPE BOOK DRIVE

The Boston Chapter is happy to announce a new Community Service Project for 2010. This one isn't huge in scope but it is a very worthy cause and I hope to get all our members to participate. In case you didn't know, there will be an *Avon Walk for Breast Cancer* in Boston on May 15th and 16th. Our very own Nancy Bonnetti will be walking to raise money to fund the research needed to cure breast cancer. Boston Chapter ASPE members are being asked to assist her in that endeavor.

To help Nancy reach her goal of raising \$1,800.00, we are asking for ASPE members to donate their gently used books. These books will then be sold at a used book sale later this spring, with the proceeds going to the Avon Walk for Breast Cancer. It's a great way to eliminate a little clutter in your house, and at the same time have it benefit a worthy cause. Any unsold books will be donated to the local public library.

If you are like most people, I'm sure you have an assortment of old books stored around the house, stuffed in boxes in the attic, basement or garage. Dig them out, dust them off and drop them off at the next ASPE meeting. We will see to it that they all get delivered to Nancy Bonnetti in time for the book sale.

So do yourself a favor and donate some old books for a worthy cause. While you are looking for books to donate, feel free to throw out your old college Thermodynamics, Calculus, Fortran, and Strength & Materials text books. I doubt anyone is going to want them. And while you are at it, you might consider throwing out those outdated Toto, Chicago and Elkay catalogs too. (Just kidding). If you happen to come across an old copy of "If I Ran the Circus" or "The Flying Hockey Stick" let me know. I loved those two books growing up!

ASPE Summer Social

It's that time of year again; time to start thinking about the upcoming ASPE Summer Social. This year we have something completely new planned, and I'm certain it will be to everyone's liking. We are looking to hold our Summer Social at <u>Canobie Lake Park</u>. It'll include a day of sunshine, warm breezes, fast rides, water slides, rollercoasters, wave pools, cool drinks, food, fun, family, friends and laughter. In a nutshell; more fun than humans should be allowed. The actual date will be announced shortly, as soon as our resident ASPE meteorologists get a handle on the extended forecast. Stay tuned.

(Continued on page 4)

President

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Members

Joseph A. Vela, Sr., CPD

William F. Hughes, CPD



Technical Report

A great start to a New Year

On behalf of the Boston Chapter Board of Directors I want to thank Julie Paquette, PE, LEED AP for the January technical presentation. Julie described the updates to the LEED V3 system, and then focused on the importance of a plumbing engineer's role is in the process of LEED certification and sustainability. A point of discussion was the usages of water in our society; agriculture is the biggest use with domestic usages as a fraction of that. The presentation also included a discussion of various plumbing fixture selections and other water conservation methods. She gave an example of general low flow fixtures and then compared them with high efficiency technologies (HET). The result of this example was the varying degree of water savings. The impact of using these HET fixtures does have some draw backs, i.e. Drain line carry is reduced. The questions and discussion that followed were quite insightful, this despite the small audience.

February Monthly Chapter Meeting

This month we will be hosting the annual joint meeting with the Plumbing Heating and Cooling Contractors (PHCC) at the Lantana. The joint meeting's topic will be Massachusetts Plumbing Code updates. The primary focus will be on policy decisions the State Board has recently ruled on. There have been many changes to what initially appears to be subtle code issues; these unfortunately come at late points in many of our projects. This is an opportunity to get a better understanding of the policies of the State Plumbing Board. I encourage you to attend and hopefully you will be able to gain a better understanding of the code that impacts our efforts on a daily basis.

Upcoming Chapter Events:

The chapter is targeting the month of March to start the Plumbing Fundamentals classes. The purpose of this series of classes is to facilitate a thorough understanding of plumbing design fundamentals. Blair Chamberlain, PE, our Education Chairman, is spearheading this effort and has reached out to those who had previously expressed interest. Blair is also looking for volunteers to teach different segments; if you are interested in giving some of your time please contact Blair.

The Revit/BIM seminar is target to take place in May of this year. This particular month was chosen so as to not conflict with the upcoming CPD test (April 15 and 16). This seminar will be designed to provide the attendee with an exposure to more advanced topics in using BIM software.

By Rich Dean, CPD, V.P. Technical

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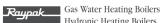
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Membership Anniversaries

Thanks to those of you that responded back asking for your ASPE pins. I'll have them available at this month's chapter meeting.

In last months membership report I listed those individuals that have earned a new membership anniversary pin this year. In the report I noted that it was quite an accomplishment to be a longstanding member without ever having your membership lapse. More importantly, it is an even greater accomplishment to have been an active and participating member for that many years as well.

It occurs to me that most of the members in this chapter really don't know who our long standing members are. To that end, I would like to list the 39 Chapter's members who have maintained a continual membership for the last 30 years or more. These people have been the backbone of this chapter, and they have made this chapter what it is today. They deserve some recognition for their contributions over the years.

Manuel B. Garcia P.E. - 42 years William D. Johnston P.E. - 42 years Richard A. Delaney P.E. - 38 years Edward I. Shifman - 38 years

Rocco Rossi, P.E., CPD - 38 years Bahig A. Kaldas P.E. - 38 years

Michael J. Hickey P.E. - 37 years

Joseph G. lannessa P.E. – 37 years John H. Pokorny – 37 years

Frank Teebagy P.E. FASPE - 37 years

James A. Luce P.E. - 36 years

William T.. Duross P.E. - 36 years

Saro Minassian P.E. – 36 years

Joseph J. Barbera P.E. - 36 years

John J. McCarthy P.E. - 36 years

Robert J. Pink Sr. – 35 years Roger D. Wardwell P.E., CPD – 35 years

Melville J. Mossman P.E. – 35 years

George Dubin P.E. - 34 years

Roger B. Walters P.E., CPD - 34 years

James N. Polando P.E., CPD - 34 years

Michael L. Fournier P.E. - 33 years

Lester S. MacLaughlin - 33 years

Theodore Athanas P.E. - 33 years

Joseph T. Noonan P.E. CPD - 33 years

Bruce R. Hanson CPD - 33 years

Robert F. Smith Sr. - 32 years

Fernand M. Tomaz CPD - 32 years

Patrick J. Haney - 32 years

John M. Sheehan - 31 years

Ronald R. DiBella - 31 years

Thomas J. Farrell - 31 years

Andrew G. Kireta Sr. - 31 years

Robert V. Shupe P.E. - 31 years

Daniel M. Burke Jr. - 31 years

Richard A. Lewis - 30 years

James A. MacWalter - 30 years

Joseph L. Fontana – 30 years

John Karpinski P.E., CPD - 30 years

By John Callahan, CPD, V.P. Memb., Boston Chapter ASPE





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strub's (now Phillips Old Colony Club House) located on Old Colony Boulevard in Dorchester. We continued with our monthly meetings and celebrated our success at the Christmas Parties and the end of the year dinner dances with our wives and/or girlfriends. Both events were very well attended and financially successful.

Did you ever wonder what the ASPE logo represents? The design represents various aspects of the Plumbing industry. The letters ASPE (for the Society name) are superimposed over a slide rule (representing engineering), laid over a triangle (representing design-drafting) over the end of a pipe (representing sales representatives and contractors), with a blue block background (representing a blueprint). Keep in mind the logo was designed before we had calculators, computers or computer-aided drafting. There have been many attempts to change the logo yet each attempt has failed.

The Chapter has not always been financially successful as we are today. During President Robert Hough's, PE administration it was not uncommon that they would pass the hat to collect enough money to pay for postage. During President Bernard J. McCarty's administration the Board of Directors put up their own money to keep the Chapter solvent. They did this for the love of the Chapter, for they refused to let the Chapter fail because of finances.

The Chapter realized we could not function on dues rebates or lastly passing the hat. The start and continued success of our product shows is part of the reason our Chapter still exists. With the help of Affiliates like John Diohep, Bob Smith, Chuck Henry, Bill Adelson and many, many more, the first Product show was held at the Howard Johnson 57 Stuart Street (now the Radisson Hotel). The show was a success but the ballroom was too small for the number of vendors who did not display but were asking to be included in the next show. The Chapter investigated many places before settling on The Lantana in Randolph, MA. President Allen Sterns, PE suggested we move our monthly meetings to The Lantana where we have been for more than thirty years. The banner years continued and in fact they got better. We averaged almost 75 members and guests per meeting, and we continued to have our well attended Christmas Parties and end of the year Socials.

The ASPE Conventions have been in different cities since 1966. This has been quite an experience for me, not only did I learn about advance Plumbing technologies at the seminars but the Engineered Plumbing Exposition was loaded with 200 to 300 booths. The Society's successful Exposition now boasts 800 to 1000 booths. But one of the most endearing things to me was and still is meeting Plumbing engineers, designers and vendors from all over the country. These attendees have become close friends of my wife and I. We are looking forward to attending the ASPE convention in Philadelphia, PA, to learn more about Plumbing technologies and reunite with old friends and hopefully meet new ones.

The Society has held Symposia a.k.a. ASPE University in smaller cities throughout the country. The symposia were stated to provide Plumbing technology lectures, distribute Chapter and individual awards and allow the Society to keep in touch with the members between conventions.

The Chapter and Society have given my wife and me the opportunity to visit convention cities that we may never have thought of going to such as New Orleans, Atlanta, Indianapolis, Chicago, Los Angeles (twice), Long Beach, Miami, Kansas City, Phoenix and of course, the Boston Chapter hosted the ASPE Convention in 1982.

The Chapter has been quite successful over the years. We enjoyed being the number one Chapter in the Society for a long time; in fact we were the first Chapter to break the 400 member barrier in 1998. The Chapter has been successful because of the Presidents and their Boards of Directors who were dedicated to the education, welfare and camaraderie of Chapter Membership.

In 1988, the Commonwealth of Massachusetts Plumbing designers received the fantastic news that the newly appointed Chairmen of the Massachusetts Professional Board of Registration Francis J. Linehan, JR., PE announced that qualified Plumbing designers could apply for the Professional Engineers license in the discipline of Plumbing. The Society was so appreciative of Mr. Linehan's landmark decision they brought him to the Washington DC convention and presented him ASPE's highest honor, the George Runkle, PE Award for dedication and advancement in Plumbing, for the Society and its membership.

Membership attendance has always been the focus of any organization. And if that organization is to succeed the membership must become and stay involved or the organization will die, if not infused with new blood, with fresh ideas and the courage and dedication to infuse the fresh ideas into the organization.

I am a Charter member of the Boston Chapter and I must say if it were not for the American Society of Plumbing Engineers and the advanced Plumbing technologies, I might still be a draftsmen. I started out in this business a long time ago and by attending college at night to earn my Bachelors degree, the monthly meetings, biyearly conventions and symposia, I was able to advance to designer, engineer, Professional Engineer and finally company Vice President.

Why all this time dedicated to the Plumbing Industry? Why all this time away from my family while they were growing up? I looked at it as an investment for my family's future. Three out of four went to college and owe no tuition; the fourth is a very successful business man. Three out of four got married without taking out a loan; the fourth is too young. Every year we went on vacation first to our cottage in New Hampshire and as they got older, the bigger the vacations became, we traveled to Disney World, Alaska, Caribbean, Bermuda and European Cruses. So the time I invested honing my trade, has paid off in big dividends for my wife, children and grandchildren.

I cannot tell you how important my family is to me or your family to you but education and hard work will lead to more dollars and more dollars means you and me can do more and more for our beloved families.

Guess who the guest writer is and win a complementary dinner at the next meeting. Email RichP@jhpokorny.net.





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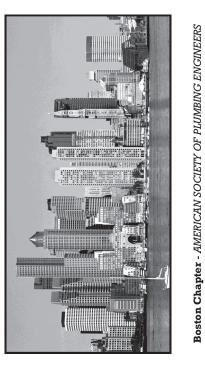
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