



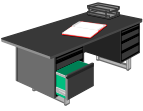
Next Meeting

***TUESDAY,
DECEMBER 13th, 2016***

***Lantana-
Randolph, MA***

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President's Report

Our November meeting on siphonic roof drainage was very interesting. Chris Rylant did a great job explaining how to design a siphonic roof drainage system. There were a lot of questions and discussion within our group and with Chris. Chris told us that the system shall be dimensioned showing length of pipe fittings, elevations and calculate. He also mentioned you can't run siphonic drain piping up and down, like under or over an obstruction and back to its original elevation. Horizontal piping shall run flat. Software is available to run calculations and tweak piping design.

2016 ASPE Convention went very well for the Boston Chapter. We walked away with four awards. The only chapter to receive all four awards. A big thank you goes out to John Callahan and the membership committee. With their hard work we received two awards, one for chapter growth and one for membership retention. We also earned the award of merit and we received an award as a research foundation contributor.

I look forward to seeing you all at our joint ASPE/ASHRAE meeting December 13 at Lantana.

We are discontinuing paper newsletters starting 2017. Please make sure we have your current email address so you will receive your newsletter and broadcast emails. If you don't have access to a computer or prefer a paper newsletter please let us know by December. We will do a limited printing for those members that need paper newsletter.

Anyone interested in getting involved with the chapter inner workings please let us know. We need your help!

Help us complete the calendars. We need topics and speakers for February 15th and May 9th both lunch time at the BSA. What technical sessions are you interested in? Please call or email us with your comments and suggestions.

Please check Membership News and see if you are listed in the drop list, or if you know someone on the drop list. If you are listed it's time to renew your membership. If you see someone you know please remind that person to renew their membership.

Laurence D. Johnston CPD, President, Boston Chapter ASPE

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New England Fire Protection Systems Designers Product Show

The New England Association of Fire Protection Systems Designers announces their 13th New England Fire Systems Product Show. The show will feature over fifty spectacular product booths exhibiting the latest in cutting edge technology and providing information to over 2,000 invited guests!! The show will be held on Thursday, March 23, 2015 at Lantana's in Randolph, Massachusetts. In addition, the show will feature concurrent fire protection seminars free of charge. For information on booth space or other information contact the New England Association of Fire Protection Systems Designers (NEAFPSD), P.O. 149, Wrentham, MA 02093-0149 or visit our web site at www.neafpsd.com

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Technical Report

This month's meeting will be our annual joint meeting with the American Society of Heating Refrigeration and Air Conditioning Engineers, better known as ASHRAE. In my opinion this joint meeting has always been a great opportunity to network with our fellow HVAC engineers, designers and industry professionals.

The technical topic will be on Solar Water Heaters. This meeting will be held on December 13, 2016 at The Lantana in Randolph, MA. The session will focus on:

- Thermal Collector Basics
- Flat Plate Collectors
- Evacuated Tub Collectors
- Commercial Systems
- Designing Commercial systems
- Components Overview
- Commercial Installations

This session will be presented by Mr. Brian Cummings from Kingspan. Brian graduated with a Mechanical Engineering degree from the University of Colorado in 2001 and worked in the automotive industry for a number of years managing large projects. Brian has worked in the solar industry for 7 years, designing systems for residential and large commercial applications, writing and implementing solar thermal training programs and working with customers to develop and understand solar technologies. In this time he has designed some of the largest solar thermal systems in North America including Shouldice Hospital, West Point Academy, Oregon State Hospital and The Cliff House.

Best Regards, Ed Nadeau, VP Technical, ASPE Boston Chapter




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Membership Report

New Boston Chapter Members

The Boston Chapter ASPE would like to welcome the following new members:

Michael Dobbs, PE	Watts Water Technologies	North Andover	Affiliate Member
Joseph Burke	Watts Water technologies	North Andover	Affiliate Member
Justin Pye	R W Sullivan	Charlestown, MA	Associate Member
Jennifer Olson	STV Inc	Boston, MA	Associate Member
Frank Stramaglia	VAV International	Woburn, MA	Full Member

ENDING THIS MONTH: Rejoin ASPE for only \$100

If you know anyone whose ASPE membership *lapsed in 2015 or earlier*, please tell them that they can rejoin for only \$100, *BUT TIME IS RUNNING OUT*.

By filling out the **ASPE Reinstatement Application** found online at the www.aspebostonchapter.org website, and MAILING IT TO ME with your \$100 check or credit card information before December 25th, you will be fully reinstated as a Boston Chapter member.

Congratulations long time Boston Chapter ASPE Members

The Boston Chapter will be awarding long time Boston chapter members with free membership pins at upcoming monthly meetings. Beginning this month, we will be honoring our 35+ year chapter members with a quick presentation ceremony at the beginning of the monthly meeting. Their names are listed below. The January meeting will honor 30-year members, then 25-year members in February, and so on down the line. You need to be present at the monthly meeting to receive your pin.

45+ Year Members

48 Years Manuel B. Garcia P.E

40+ Year Members

44 Years Rocco Rossi P.E., CPD
 44 Years Bahig A. Kaldas P.E.
 43 Years Michael J. Hickey P.E.
 43 Years John H. Pokorny
 43 Years Frank G. Teebagy P.E., GPD, FASPE
 42 Years Saro Minassian P.E.
 42 Years Joseph J. Barbera CPD, P.E., FASPE
 40 Years Roger B. Walters P.E., CPD

35+ Year Members

39 Years James N. Polando P.E., CPD, FASPE
 39 Years Lester S. MacLaughlin
 39 Years Theodore Athanas P.E.
 38 Years Bruce R. Hanson CPD
 38 Years Robert F. Smith Sr.
 38 Years Fernand M. Tomaz
 38 Years Patrick J. Haney
 37 Years John M. Sheehan
 37 Years Ronald R. DiBella
 36 Years John Karpinski P.E, CPD

Did You Take the CPD Review Class and Pass The CPD Exam?

If so, the Boston Chapter will be rewarding your efforts with a complimentary \$50 American Express Gift Card! You may recall that as an incentive to register for the CPD Review Class that the Boston Chapter offered earlier this Spring, we said that anybody that attended the classes and passed the CPD Exam would receive a \$50 dollar gift card as a reward for their achievement. Well I understand that quite a few of you passed the exam and are eligible to receive your gift card. I will be notifying all eligible members and inviting you to the DECEMBER meeting to receive your gift card.

Electronic Newsletter Starting in January – Verify your email Address

Your Boston Chapter Board of Directors has decided to transition from a printed paper newsletter to an electronic newsletter. **This is the last printed newsletter you will be receiving.**

Look at your mailing label and verify the email address we have on file for you is correct. If it is not correct, you need to let me know ASAP. Email me at johnc@jhpokorny.net and give me your correct email address. If you don't, and your email address is incorrect, you won't be receiving the January newsletter by mail.

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



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Next Meeting

TUESDAY, DECEMBER 13th, 2016

The Lantana, Randolph, MA

MAIN PROGRAM

**Joint meeting with ASHRAE
 Solar Water Heaters**

SPEAKER

Mr. Brian Cummings from Kingspan

PROGRAM SCHEDULE

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

MENU

Creamy N.E. Clam Chowder, New Age Chicken Bleu
 & Warm Apple Tart

MEETING RESERVATIONS

\$25.00 ONLINE Reservation
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Legislative Report

Water Filtration and Water Dispensing Systems BOARD POLICY WATER FILTRATION DISPENSING SYSTEMS (enacted 09-30-2010)

At a regularly scheduled meeting on September 30, 2010 the Board of State Examiners of Plumbers and Gas Fitters voted to no longer require product acceptance listing for the following:

1. In-line refrigeration water filters
2. Faucet mounted water filters
3. Point-of-Entry water filters
4. Water Softeners
5. Reverse Osmosis systems
6. Similar type filtration products
7. Water dispensing systems without a drainage connection

A Water dispenser with a water connection and no drainage connection shall comply with all appurtenant sections of 248 CMR 10.00 regarding:

- a. Water Connection
- b. Plumbing Permit
- c. Inspection
- d. Materials

The Board has jurisdiction over inlet/outlet connections and all associated piping from the water source to the final fixture connection. All equipment must be installed by a properly licensed Massachusetts Plumber.

By Luther Thevenin, CPD, VP Legislative

The Walter F.



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NOVEMBER MONTHLY MEETING PIC!



Mr Chris Rylant from JR Smith was November's Technical Meeting Guest Speaker and discussed the principles, benefits, design and sizing of syphonic roof drainage systems.

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NOVEMBER MONTHLY MEETING!



The November Technical meeting was held on Tuesday, November 15th at the Cha-teau Restaurant in Andover. The room was filled to near capacity as many of the Boston Chapter's North Shore members took advantage of the convenient location to attend the monthly meeting.

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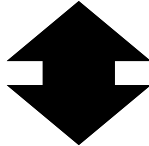
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