

THE HERRING CHOKER

ASHRAE

NB PEI CHAPTER

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November 2015 Issue

Next Meeting Tuesday November 17th, 2015

Location: Moncton Elks Club Lodge

12 Weldon Street, Moncton, N.B. E1C 5V8

Parking: Elks Club parking lot (Coin Cabinet is option)

Executive Meeting Notice

All members of the Board of Governors, Committee Chairpersons and the Executive are reminded that the executive meeting begins at 4 PM at the Moncton Elks Club.

Meeting Agenda

4:00 pm – Board of Governors Meeting (all are welcome)

5:00 pm – "Attitude Adjustment Hour"

6:00 pm - Presentation: CSA B52, ASHRAE 15, and

Refrigerant Safety.

7:00 pm – Dinner: Chicken, potatoes & vegetables,

salad & dessert.

Welcome to Our Special Guest

The ASHRAE NB-PEI Chapter would like to warmly welcome, from Mississauga, Ontario;

Mr. Douglas C. Cochrane, P.Eng., LEED AP, MAshrae Director and Regional Chair (DRC) Region II at ASHRAE









Introduction to Our Speaker

Shawn Slaunwhite Commercial Sales Manager (Atlantic Canada) Daikin North America LLC

The majority of Shawn's career has been spent in different roles directly connected to the HVAC industry at local and regional levels. Being a bit of a building science enthusiast, Shawn is very passionate about efficiency, comfort, reducing environmental impact, and saving building owners money.

Starting as a Sheet Metal Apprentice with Roberts Sheet Metal in Dartmouth, N.S., Shawn learned about fabrication and installation of heating and ventilation systems. He continued on with his career to gain experience in the wholesale industry, and as a small residential HVAC Contractor.

Currently in the role of Commercial Sales Manager in Atlantic Canada for Daikin North America LLC, he is directly responsible for the products in Daikin's Light Commercial Portfolio, including Rooftops and VRV equipment. Shawn has extensive training around design, application and installation of VRV (VRF) Systems, as well as compliance to ASHRAE 15 and CSA B52.



E-mail: shawn.slaunwhite@daikincomfort.com

Presentation Abstract

Shawn is excited to share with you some of his training regarding designing to code compliant VRV (VRF) systems, what to look out for, and simple tactics for safety around catastrophic R410a refrigerant system failures.







Kevin's Historical Tidbits

In November 1992 the meeting was held at Fisherman's Paradise in Dieppe. This is now the home of the present day Irving Circle K and Pita Pit on Dieppe Blvd.



Brien Storey was our Chapter President.

Instead of the usual "Cocktail hour" the Herring Choker bills it as the "Attitude Adjustment Hour"

The guest speaker was Mr. Jim Feltham of Public Works Canada who was providing an update on the proposed NB/PEI Fixed Link Project and how it was hoped that the fixed link would act as a catalyst to help kick start the construction industry.

The November meeting was "Membership Night" and RVC John Duggan joined us from Ontario.

October Meeting Presentation Review

Building Information Modeling (BIM)

Presented by: Mark Doyle, BIM Specialist, CBCL Limited.

Mark explained what Building Information Modeling (BIM) is. He showed us specific examples of how this new process is transforming the traditional methods of design & construction. He elaborated on the benefits of 'data-rich' 3D models and how they can be leveraged over the lifecycle of a project. The various benefits to building owners, architects, engineers, contractors and facility managers were highlighted and we were treated to a virtual reality demonstration using a VR headset & gaming controller to navigate the rooms and corridors of a building model he had developed himself. (Very cool!)





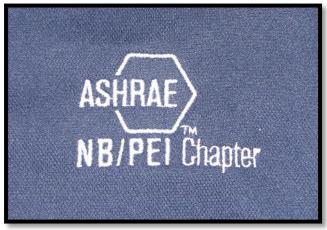


ASHRAE NB/PEI Crested Polo Shirts for Sale

We now have a supply of men's navy blue polo shirts with our ASHRAE chapter logo embroidered on the left chest (see photo). These shirts are 100% polyester with moisture wicking properties and are anti-microbial.

They are available from Dwight Scott for \$20 (cash please) in M, L, XL and 2XL sizes. Sharlene Innes will be coordinating shirt orders for women's shirts.











ASHREA YEA Members (Young Engineers in ASHRAE)

Join your fellow YEAs at the Tide & Boar Gastropub!



This is a great opportunity for young engineers to discuss and create many contacts in the area in a relaxed atmosphere away from work.

DATE and TIME: Wednesday November 18, 2015 at 7pm

LOCATION:

Tide & Boar Gastropub, 700 Main St, Moncton (downstairs) www.tideandboar.com

"The Tide & Boar Gastropub, an award winning pub named one of Canada's Top 50 restaurants by Mclean's Magazine, one of Canada's Favorite Bars by Air Canada's Enroute and Featured on The Food Networks "You Gotta Eat Here".

PLEASE send your RSVP to dje@crandallengineering.ca

Looking forward to seeing you all there!



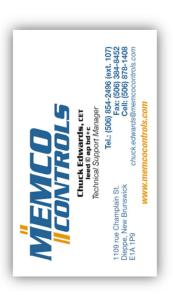
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For more information contact the Herring Choker editor at: editorashraenbpei@gmail.com

Cost: \$100 for all issues for this year (until June 30, 2016)







Tentative 2015-2016 Schedule

November: Whisky Distillation Guest Lecture in Fredericton, featuring Professor David Innes.

November 17: CSA B52, ASHRAE 15, and Refrigerant Safety, featuring Shawn Slaunwhite, Daikin Commercial Sales Manager Atlantic Canada.

December 8: Christmas Social Meeting, with guest speaker Ellen Tucker on Travel Trends.

January 12: Specifying BACNet Systems with guest speaker Andrew Lavoie, Energy Analyst at MCW Custom Energy Solutions

January 23-27: 2016 ASHRAE Winter Conference in Orlando, FL (see pg.4)

February 9: Climate Change Regulation and the Next Generation of Refrigerants, featuring Mike Thompson Global Leader of Refrigerant Strategy for Ingersoll Rand.

February 21: Afternoon with the Cats, Moncton Wildcats game social event.

March 8: TBA

April 12: ASHRAE Distinguished Lecturer Stephen Hamstra, President at Greensleeves LLC.

May 18-19: MEET Show in Moncton, NB (Volunteers Needed)

June: TBA

June 25-29: 2016 ASHRAE Annual Conference in St Louis, MO

August 26-28: 2016 ASHRAE Region II Chapter Regional Conference in Moncton, NB (Volunteers Needed)









ASHRAE Winter Conference Registration Information

Fees beginning November 3

- •\$420, member/\$620, non-member
- •\$395, first-time member attendee/\$600, first-time non-member attendee
- •\$115, Life Member

Fees beginning January 1

- •\$550, member/\$750, non-member
- •\$525, first-time member attendee/\$725, first-time non-member attendee
- •\$125, Life Member

Registration fees for speakers, student branch advisors and students

- •\$105, speaker
- •\$25, student branch advisor
- •\$25, student member/\$55, full-time student non-member

Need to justify your attendance to your boss? Download the Sample Letter requesting employer support to attend the 2016 ASHRAE Winter Conference from:

<u>www.ashrae.org/membership--</u> conferences/conferences/2016-ashrae-winter-conference





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