

The Herring Choker

ASHRAE NB PEI CHAPTER



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Michael Gillis Andy Cowan Grant Bourque Charles Edwards The December meeting is scheduled for **December 12th** at **Boomerangs Steak House.** The topic for this meeting will be **Variable Speed Drives in Chillers**. The social hour will begin at 5:00 PM with a cash bar. The presentation will follow at 6:00 PM. Dinner will be served at 7:00 PM.

December's meeting is Refrigeration Night. The meal is sponsored by **York**, **a Johnson Controls Company**, make sure to check out their display table.

Executive Meeting Notice

A reminder to the Executive, Board of Governors, and the Committee Chairpersons that the executive meeting will start at 3:30 PM at Boomerangs.

Revised Fee Structure for Dinners

In an attempt to attract a greater number of younger ASHRAE members to monthly meetings, dinners for the rest of the year will be subsidized as follows:

Students: \$10.00 each Life Members: \$10.00 each

Members: \$20.00 each (provided there is a sponsor, otherwise \$25.00)

Non-Members: \$25.00 each

2006/2007 Meeting Schedule

To find out what is planned for the upcoming year, see page 4 for the NB/PEI ASHRAE Chapter Meeting Schedule for 2006/2007 or visit our Chapter website at www.ashraenbpei.com for the schedule and much more.

Subscription Management Reminder

The Herring Choker is sent by e-mail and Canada Post shortly before each meeting. Every year we try to update the mailing and phone lists from the ASHRAE headquarters database, but no doubt there are some errors and omissions.

If you are not receiving both versions of The Herring Choker, please let Dwight Scott know at 506-882-9093, or dgscott@nb.sympatico.ca

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December 12th, 2006 Meeting - Speaker's Biography:

Joseph Tarascio is the Regional Equipment Director, Canada for York, a Johnson Controls Company. He is responsible for the equipment sales of the Engineered Systems Product within the York brand in Canada. Joseph graduated from Ryerson Polytechnical Institute with a B.S. in Engineering Technology/Mechanical in 1982. He has been an ASHRAE member since 1983 and has served on the Toronto ASHRAE Refrigeration Committee and on HRAI ICI Task Force Group.

Abstract:

mail: gerry@aquavapgroup.ca

Joseph will discuss the advantages of Variable speed drives for Centrifugal Chillers.

Summary of November 14, 2006 Meeting

The principal speaker was Chris Snow, Manager of Service and Inspection for Enbridge Gas New Brunswick. He discussed the various venting requirements for natural gas equipment with reference to the B149 Code, examining the intent and rationale of various clauses.

Jim Morris of MacLeod and Grant also spoke briefly about new developments in the commercial and industrial aspects of natural gas equipment.

The Chapter is grateful to Selkirk Canada for sponsoring a table-top display at the meeting.

ASHRAE Earn PDHs/CEUs in Dallas

The ASHRAE Learning Institute (ALI) will offer an extensive selection of continuing new Professional Development Seminars (full day) and Short Courses (half-day) at the ASHRAE 2007 Winter Meeting and AHR Expo in Dallas, Texas.

ALI features 18 seminars addressing current events in the industry. For a list of seminars/courses offered go to:

http://www.ashrae.org/education/page/763#wintercourses

For more info on the Dallas Annual Meeting and seminars, go to http://www.ashrae.org/education/page/763, or call 1-800-527-4723













Building Commissioning for New and Existing Buildings

You've been asking for it. Now we can bring it to you (provided we have enough interest).

ASHRAE's newest full-day seminar "Building Commissioning for New and Existing Buildings"

This seminar is based on ASHRAE Guideline 0-2005—The Commissioning Process.

Abstract:

Building commissioning is a quality-focused process for enhancing the delivery of new construction projects and improving the performance of existing facilities. The process focuses on verifying and documenting that the facility and all of its systems and assemblies are planned, designed, installed, tested, operated, and maintained to meet the owner's requirements. This course, based on ASHRAE Guideline 0-2005, "The Commissioning Process," explores the application of the commissioning process to new construction and to existing facilities. More here Attendees also will learn about the benefits of commissioning, documentation requirements, issues in specifying commissioning, and the economics of commissioning. The publication, ASHRAE Guideline 0-2005, "The Commissioning Process" is included with this seminar.

How do we do it?

ASHRAE Learning Institute is able to provide this seminar due to a grant received from the Canadian Department of Natural Resources. Canada wishes to encourage the adoption of energy efficiency and renewable energy technologies in all sectors of the Canadian economy. The Canadian government has reviewed case studies that commissioning and recommissioning are primary tools for saving energy in buildings.

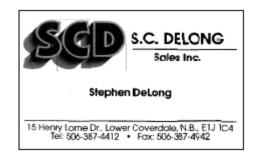
This full-day seminar would normally cost \$396 per ASHRAE member and \$506 per nonmember, not to mention travel expenses. However, due to the grant from the Canadian Department of Natural Resources, we can bring it to you right here in Moncton for as low as \$150 per member and \$200 per nonmember provided we have enough people who are interested.

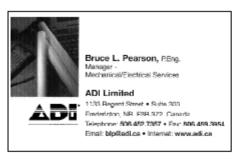
If you or anyone in your organization shows genuine interest in attending this seminar please let Craig Brown know at 506-855-3133 or cbrown3@trane.com and we will get the ball rolling to bring you this seminar.

Please check future editions of the *Herring Choker* or our website <u>www.ashraenbpei.com</u> to see if this seminar is a go.











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NB/PEI ASHRAE Chapter Meeting Schedule 2006/2007

December 12, 2006 Refrigeration Night

Topic: Variable Speed Drives in Chillers

January 9, 2007

Research Promotion Night

Topic: Alternate Energy Scholarship Presentations

February 13, 2007 Student Night

Topic: Technical Tour of the Bonté Foods Plant

March 13, 2007 Membership Night

Topic: Commercial HVAC Systems

April 11, 2007 Student Night

Topic: ASHRAE Webcast on Indoor Air Quality

May 15, 2007 History Night

Distinguished Lecturer

June 12, 2007

Gary Hoadley

P.Eng.

Technical Tour of the Molson Brewery

Damien Monk, CET Technical Sales Representative

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New ASHRAE 62.1 Users Manual

Provides Applications for ASHRAE Standard 62.1-2004 Provides users with a better understanding of the design, installation and operation requirements in ASHRAE's ventilation standard. The manual includes a CD containing a spreadsheet to assist in the standard's new ventilation rate procedure calculations.



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