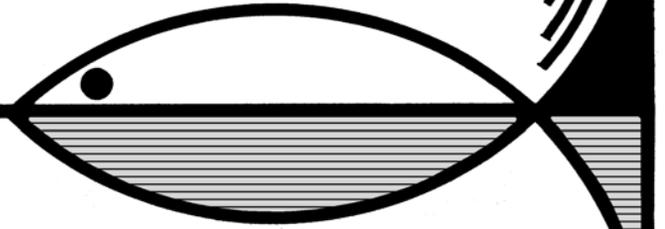




The Herring Choker

ASHRAE
NB PEI CHAPTER



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The September meeting is scheduled for **September 12th** at **Barnyard BBQ Restaurant**, 131 Mill Road. Dinner will be ordered off the menu beginning at 5:00 followed by a tour of the brewery owned and operated by the award winning Pump House Brewery. There will be no Executive meeting this month beforehand.

Chapter Website

Visit our Chapter website at: www.ashraenpei.com.

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.

Scholarship Announcement

The \$500 NB/PEI ASHRAE Chapter Scholarship for a son or daughter of a Chapter member was presented to Scott Mallais, a fourth year student at l'Université de Moncton.

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:

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September 12th, 2006 Meeting – Pump House Brewery Tour

The Pump House Brewery was opened as a brewpub in downtown Moncton in 1999. The Brewpub grew so popular that expansion was necessary. In July 2002, a brewing/bottling plant was built outside the city centre and production began that same year. A restaurant was also established later on the plant site, called the Barnyard BBQ.

The Pump House made a huge splash during its first time show-up at the annual Canadian Brewing Awards in 2005. Capturing 9 medals in 6 different categories, included in this were 6 gold and 3 bronze. By gaining the first spot in both gold and total tally, they won the coveted title of "Canadian Brewery of the Year".

Summary of June 13, 2006 Meeting of ASHRAE NB/PEI Chapter

The final meeting of the year featured a tour of the Barry Group Inc. lobster processing facility at Cap Bimet, near Shediac, followed by dinner at Paturel's Shore House Restaurant.

The tour was conducted by Glenn Feltmate, plant manager. Due to extensive plant renovations during the year, no processing was done this year, but a huge inventory of frozen lobsters in "popsicle" packs is maintained for shipment – largely by containers to Europe and Asia.

A continuous cooker has replaced the series of batch cookers previously used. Inspected fresh lobsters are sorted according to weight and placed in plastic boxes holding approximately 30 pounds each. The boxes are then transported through three passes in a water bath maintained at 100°C. The speed of the cooker transport system is variable, according to the size of lobsters being cooked. After cooking, the boxes are immediately moved into another water bath maintained at 0°C. This stops the cooking quickly, ensuring that all the meat is uniformly cooked. Much better quality and higher yields are achieved by this method than with the older batch cookers.

"Popsicles" are whole cooked lobsters in a 3% brine solution, vacuum-sealed in heavy plastic. During the processing seasons (spring and fall), some cooked lobsters are de-tailed for the restaurant trade, and the rest of the lobster meat is extracted for lobster stews and bisques. Besides the cooking and processing areas, the tour included the ammonia refrigeration and boiler rooms.

The \$500 NB/PEI ASHRAE Chapter Scholarship for a son or daughter of a Chapter member was presented to Scott Mallais, a fourth year student at l'Université de Moncton. Also, the officers for 2006-2007 were introduced at the dinner.



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ASHRAE Golf Tournament Report

Once again we had an excellent NB/PEI Chapter golf tournament with 74 golfers attending the event at the Moncton Golf & Country Club on August 10th. Again we had a good turnout from our associates from the Nova Scotia Chapter and guests from around the region. The weather cooperated and the course was in fine shape. The low score for the tournament was by the AEM Team (Marc Pelletier, Rino Levesque, Scott LeBlanc, and Doug Briggs) with a score of -8, but everyone walked away a winner as the Surf and Turf meal was a repeat of our previous experience and was superb! Once again we thank Gary Fahie and his crew (Jim, Bob and Gord) as well as the Elks Club for a fine dining experience.

Neil Black of Global Mechanical won the ASHRAE Research longest drive contest and James McCormick of ADI won the closest to the pin contest. ASHRAE Research was the benefit again from our efforts and over \$300 was raised for this cause. The annual Boat Race was also held toward the end of the evening under the watchful eye of Gary Hoadley. The Herring Choker New Brunswick Team regained their title from the Bluenose defenders with a new generation of Boaters. The winning NB/PEI team consisted of George Treybal, Fred DeJardins, Craig Brown and anchor Dan Boudreau. Looks like the future of the Boat Race is back in good hands and these young men looked like they have been practicing.

Thanks go to the many hole sponsors

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Junior Golf at MGCC also benefited from the sponsorship of MacLeod and Grant for the BBQ food and refreshments on # 2 and thanks go to them for this assistance to the young golfers at MGCC.

None of this happens by accident and thanks go to the many volunteers that ensured everyone had a great experience. ASHRAE members Andy Cowan, Chuck Edwards, Dan Boudreau, Fred DeJardins, Gary Fahie, Grant Bourque and Luc Dugas deserve our thanks for their volunteer efforts. Thanks also go out to all those that donated prizes for the tournament and we look forward to this great event next year.

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NB/PEI ASHRAE Chapter Meeting Schedule 2006/2007

September 12, 2006
Student Night
Technical Tour of the Pump House Brewery

October 10, 2006
Past Presidents Night
Topic: NFPA 96 Duct Wrap

November 14, 2006
Research Promotion Night
Topic: Alternate Energy

December 12, 2006
Refrigeration Night
Topic: Variable Speed Drives in Chillers

January 9, 2007
Student & Refrigeration Night
Technical Tour of the Bonté Foods Plant

February 13, 2007
Refrigeration & Research Promotion Night
Topic: Geothermal Heat Pumps

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
Technical Tour of the Molson Brewery



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