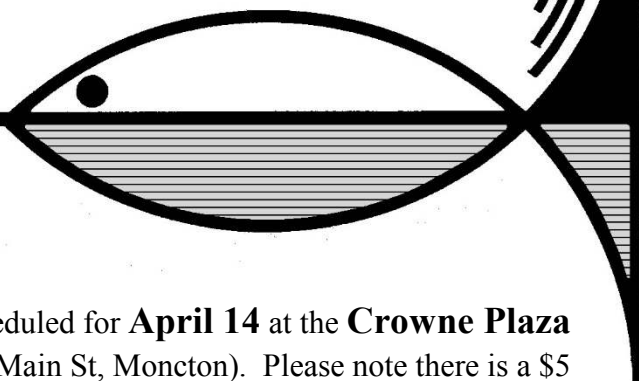


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NB PEI CHAPTER



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Our next Chapter meeting is scheduled for **April 14** at the **Crowne Plaza Moncton Downtown** (1005 Main St, Moncton). Please note there is a \$5 parking charge if you wish to use Crowne Plaza parking. This month's meeting is Refrigeration Night, and we will be proudly hosting ASHRAE Distinguished Lecturer Ron Vallort. Mr Vallort will be presenting a lecture on designing refrigerated buildings. Mr Vallort is also a Past-President of ASHRAE (2004-05).

Executive Meeting Notice

The Board of Governors Meeting will take place April 14 at the offices of Master Group (186 Dieppe Blvd, Dieppe, NB). The meeting will begin at 3:30PM.

ASHRAE Webinar Reminder

The NB/PEI Chapter will be hosting the upcoming ASHRAE Webcast on Existing Building Recommissioning at 2:00 PM on April 23rd. Chapter members can sign up to view the webcast on their personal computer at www.ashrae.org/webcast. The chapter will also be broadcasting the webinar at three locations across New Brunswick:

NBCC Moncton, Room TBA

NBCC Fredericton, Room TBA


NBCC Saint John, Room E2001

Those interested in attending the in-person webinar, or anyone looking for further information, can contact the Chapter CTTC Chair, Kevin Clannon, at kclannon@master.ca. Please RSVP to Kevin if you plan on attending so refreshments can be provided.

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April Meeting Topic

Construction Features of Refrigerated Spaces including Load Calculations

The presentation addresses the need for refrigerated buildings throughout the world for preserving food and pharmaceutical products. Ron explains the various stages of project development of a refrigerated warehouse including the necessary dialogue between designer, owner, and operator. He also describes the unique building design details of a refrigerated warehouse and presents a brief load calculation for a refrigerated space.

Speaker Bio

Ronald P, Vallort, P.E., is President of Ron Vallort and Associates, Ltd., a consulting engineering company. He is a graduate of the University of Illinois with more than 40 years of worldwide experience in mechanical and overall building design and is a recognized expert in refrigeration systems and refrigerated buildings.

Ron is an ASHRAE Fellow and has served as the International Society President of ASHRAE. He is also Past-Chairman and Honorary Life Member of the International Institute of Ammonia Refrigeration (IIAR), and Past-President of the International Association of Cold Storage Constructors (IACSC), and served as Vice President of the D-1 Commission of the International Institute of Refrigeration (IIR). Mr. Vallort has been involved in all aspects of refrigerated warehouse projects and food processing facilities including initial layout planning, facility design, construction management, Process Safety Management (PSM), and Risk Management Plan (RMP). Mr. Vallort also acts as an expert witness in areas of refrigeration and building design, plus meat and food refrigeration and processing.

Ron has a personal website at www.ronvallort.com

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2015 Research Promotion Appeal Launched

Our local chapter of ASHRAE (the American Society of Heating, Refrigerating, and Air-Conditioning Engineers) has begun our annual fundraising campaign for the ASHRAE Research Promotion fund. The NB/PEI Chapter has always been a strong supporter of ASHRAE Research Canada. Last year our chapter set a new all-time high by raising over \$13,000. Our goal this year is to break the \$15,000 mark, a significant amount for a chapter of our size.

ASHRAE Research is the backbone of all the technical HVAC and building sciences information our Society produces and publishes. Our handbooks are written using research knowledge. Our standards, including ASHRAE Standard 90.1, the most well-known and widely used energy efficiency standard, are produced using research knowledge. ASHRAE 135, the standard defining BACNet was also produced with research funds. This knowledge has been generated using funds provided by ASHRAE members and supporters across the world. Last year, Society members donated nearly \$2.4 million to ASHRAE research, money that was directed towards research projects, education programs, and sustainability research.

A feature of donating money to ASHRAE Research is that all money donated in Canada remains in Canada. Over \$250,000 was raised for ASHRAE Research Canada last year. This money is used to support research and projects at Canadian universities and private research facilities. When a member of the NB/PEI Chapter of ASHRAE donates \$100, they can look forward to that money being used at Canadian facilities.

If you would like to make a donation, ASHRAE Research Canada can process both cheques and on-line payments. Please make all cheques payable to "ASHRAE Research Canada", and send them by mail to the address below.

If you have any questions about ASHRAE Research, or would like information regarding the Society in general, please feel free to contact the Chapter Research Promotion Chair, Rob Hoadley, by e-mail at robert.hoadley@rogers.com or by phone at (506) 459-3940. We hope you will be able to support us in this year's campaign, and look forward to thanking you for your support at future ASHRAE events.

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Program Director, PowerShift Atlantic

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Michel is the Program Director of PowerShift Atlantic; a Natural Resources Canada, Clean Energy Fund project, led by NB Power. As well, he is the Director of Customer and Community Engagement for Reduce and Shift Demand Initiative at New Brunswick Power Corporation. He is a graduate from the University of New Brunswick in Mechanical Engineering and a member of the Association of Professional Engineers and Geoscientists of New Brunswick. Michel and his team have been working diligently on collaborative and innovative solutions, engaging customers and leveraging new energy storage technologies to better integrate renewables such as wind in the Maritimes. New Brunswick Power is focused on a Reduce and Shift Demand Strategy working with Siemens on Smart Grid solutions for the future.

Tuesday, May 12th, 2015 – 5:00-8:00pm – Crowne Plaza (Moncton) – Acadian Room

Please RSVP to: staff@bomanbpei.com or (506) 384-2483

Price: \$25.00 + HST (includes Dinner)



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NB/PEI 2014-15 CHAPTER EVENTS CALENDER

- April 14** Techniques for Energy Conservation –
Home, Office, and Refrigerated Facilities
*Distinguished Lecturer and Presidential
Member, Ron Vallort*
Refrigeration Night / Research Promotion Night
- April 23** ASHRAE Webcast:
Retro-Commissioning and the Life Cycle Cost
Analysis
- May 12** BOMA and ASHRAE Joint Meeting
Grassroots Government Activities Night
- June 9** TBD: Final meeting of the year

Meetings are normally on the 2nd Tuesdays of the month. If you have
any suggestions or comments about the meeting topics or speakers,
please contact our CTTC Chair, Kevin Clannon at
kclannon@master.ca

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