

The Herring Choker

2012-2013 Executive

President: Dwight Scott (506) 204-2820

President Elect: Camille Chevarie (506) 857-8708

Vice-President: Kevin Clannon (506) 382-8625

Treasurer: Fréderick Bernard (506) 857-8880

Secretary: Sharlene Innes (506) 857-8788

Membership: Dan Boudreau (506) 857-8880

Research Promotion: Rob Hoadley (506) 459-3940

Student Activities: John Willden (506) 856-2215

Historian: David Samuel (506) 204-5922

CTTC Chair (Programs): Yves Savoie (506) 858-1300

Newsletter/Website: Jennifer Chapman (506) 857-8788

YEA Coordinator: Kevin Leger (506) 859-7616

Board of Governors: Mike Boudreau Mathieu Breau Luc Dugas Devin Harinarine Eric LeBlanc Ken Martin Robert McEwen Christopher Sanderson Our next Chapter meeting is scheduled for **September 11th** at the City Grill (130 Westmorland St, Moncton). This month's meeting topic is to be advised.

A social hour will begin at 5:00 PM with a cash bar, followed by the presentation at 6:00 PM and Dinner at 7:00 PM.

Executive Meeting Notice

A reminder to the Chapter Executive and Board of Governors that the next board meeting will take place on August 16th at 12:00 PM at the Moncton Northeast Construction Association. Lunch will be provided.

Summary of June 2012 Meeting – A Panel Discussion on Geothermal Technologies with a Presentation by Stephen Tweedie, P.Eng, LEED AP, CBCP, Marc Belanger, and John Conroy

The June meeting was a packed house with 28 people in attendance.

Before the Panel Discussion, Chapter President Kevin Clannon recognized the services of all Committee Chairs & Members of the Executive for the current year 2011-12 and presented a Certificate of Appreciation to each one of them.





Thereafter, President Elect Dwight Scott announced and welcomed the new committee chairs and Executive for the coming year 2012-13.



The Technical Session was a Panel Discussion on Geothermal Technologies. The participants were Stephen Tweedie of TACE, Moncton, Marc Belanger of Master Group, Montreal and John Conroy of Conroy Refrigeration. The discussion was opened by Stephen Tweedie with a presentation entitled "Demystifying Geothermal Systems – An Engineering Perspective. The presentation was interjected with comments by Marc Belanger and John Conroy and audience participation.

The presentation focused on avoiding the common misconceptions regarding payback periods, building load analysis and certain rules of thumb and really understanding system types, water quality and an in depth understanding of drilling issues and installation issues. Marc and John provided an insight into the actual field problems encountered with their hands on experiences on various job sites. This was followed by a brief questions and answers session.







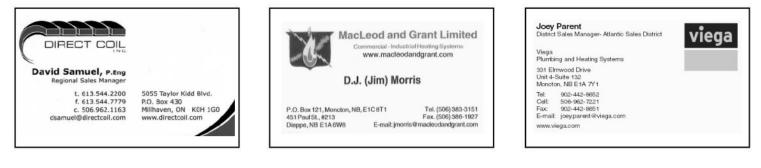
A power point copy of the presentation is available with David Samuel and you may email your requests to devadason19@hotmail.com.

ASHRAE NB/PEI Chapter 40th Anniversary Golf Shirts

Special 40th Anniversary golf shirts are still available for purchase from the Chapter. The shirts are navy blue, and feature the new ASHRAE Chapter logo on the chest, with the traditional NB/PEI Chapter "Ship's Wheel" logo on the sleeve. The words "40th Anniversary – 2012" are below the wheel logo.

The shirts are \$35 (including tax), and can be ordered by emailing Dwight Scott at <u>dwightgscott@gmail.com</u>. Send your name and desired shirt size.

Master	Kevin Clannon, CET Senior Applied Sales Specialized Equipment kclannon@master.ca	xylem Let's Solve Water	SC. DELONG
REFRICERATION HEATING AIR CONDITIONING	The Master Group L.P. 186, Dieppe blvd. Dieppe (N.B.) E1A 6P8	Bill Hooper, CET. Market Development Manager Residential and HVAC Residential and Gommercial Water	Sales Inc.
	T 506.382.8625 C 506.875.0675 F 506.382.8626 1 888 577.8625	Xylem 87 Auburn Way, Quispamsis, NB, E2E 5C3 Canada Office 506 849 0334 1 888 488 4033 Fax 506 649 8485	Stephen DeLong
\bigwedge	www.master.ca	Cell 506 643 1554 bill.hooper@xyleminc.com	15 Henry Lorne Dr., Lower Coverdale, N.B., E1J 1C4 Tel: 506-387-4412 • Fax: 506-387-4942



Letter from 2011-2012 President Kevin Clannon

As the ASHRAE 2011-2012 year comes to its end, (okay so I am a little late) I would like to take the opportunity to thank all the members of the current Executive who helped to make this year such a success.

I would also like to introduce the new Executive and wish them all the best for the upcoming year.

President :	Dwight Scott	Research Promotion:	Rob Hoadley
President Elect :	Cam Chevarie	Student Activities:	John Wilden
Vice President:	Kevin Clannon	Historian:	David Samuel
Treasurer:	Fred Bernard	CTTC Chair:	Yves Savoie
Secretary:	Sharlene Innes	Newsletter Editor:	Jennifer Chapman
Membership Promotion:	Dan Boudreau	Webmaster:	Jennifer Chapman

Board of Governors: Robert McEwen, Mike Boudreau, Chris Sanderson, Eric LeBlanc, Luc Dugas, Ken Martin.

We had a great year with a good line up of technical and social programs that were all well attended.

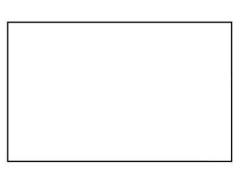
We started the year off with technical sessions on some newer technologies in Variable Refrigerant Flow, Active Chilled Beams and Dedicated Outdoor Air Systems. After a very technical fall, we kicked off the Christmas season with a Past President's night and Christmas Party. Into the New Year we started off relatively light with a visit from the Provincial Boiler Inspector to demystify CRN numbers, this was followed with a talk on Investments and Construction Bonding. In April we had our Distinguished Lecturer Verle Williams. For this presentation we engaged the services of a production company to record the presentation and provide it to our membership via the Internet; in an effort to have the same information available to everyone outside the Moncton area who can't make our regular monthly meetings. This April meeting was in conjunction with a visit from RP-RVC Daryl Sommers. In May we had 130 people take in two seminars in conjunction with MEET 2012, with speaker, Distinguished Lecturer Jim Newman. We wrapped up our year with something completely different, a panel or round table style discussion on Geothermal Systems from the perspectives of the designer, installer and supplier.

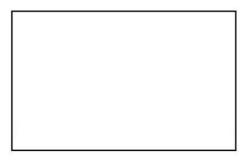
This year from society we have a new branding, which brings us a new logo.

Locally we participated in a school district 2 professional development day for Math and Science teachers to promote ASHRAE. From what I understand this is the first time we have reached out like this to the public school system.

I look forward to seeing you at the Golf Tournament on August 2!

Sincerely, Kevin Clannon







NB/PEI ASHRAE Chapter Meeting Schedule 2012/2013

August 2, 2012 ASHRAE NB/PEI Chapter Golf Tournament







Advanced Energy Management Ltd. Putting our energy into saving yours

222 Edinburgh Drive, Unit 1 Moncton, NB E1E 4C7

Doug Briggs **Customer Representative**

Tel: (506) 857-0818 Ext 681 Fax: (506) 857-0867 Cell: (506) 878-7092



Email: dbriggs@aemltd.com Web: www.aemltd.com



Gary Hoadley Senior Mechanical Engineer



Crandall Engineering Ltd. 1077 boul. St. George Blvd., Suite 400 Moncton, INB Canada E1E 4C9 Tel: (506) 857-2773 Fax: (506) 857-2753 Cell: (506) 866-1976 engedieratediaesceina es grh@crandallengineering.ca CRANDALLENGINEERING.CA

Luc Dugas, P. Eng./ing. Energy Management Consultant Consultant en gestion de l'énergie

ENBRIDGE Enbridge Gas New Brunswick Enbridge Gaz Nouveau-Brunswick

84. cr 84, croissant Driscoll Crescent Moncton, NB E1E 3R8 Canada Website/siteWeb: www.naturalgasnb.co Emergency/Urgence: 1-800-994-2762

Tel/Tél. : 508-388-3273 Fax/Téléc. : 506-388-2591 Toll Free/Sans frais: 1-888-642-2020 luc.dugas@enbridge.com



HEAD OFFICE 185 Millennium Blvd. Moncton, NB E1E 2G7

HVAC Lighting CCTV Access

Tel: (506)857-8833 Fax: (506)855-3686 www.controlsequipment.com