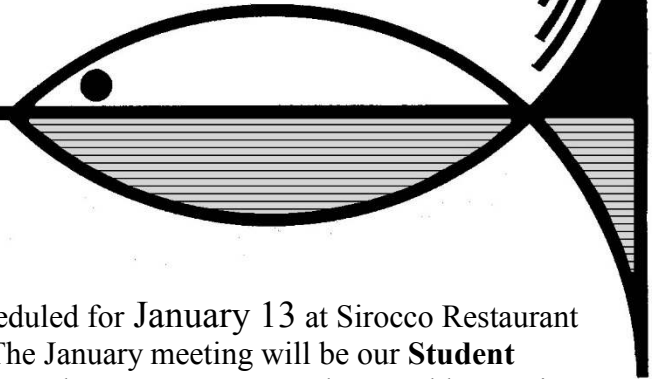


The Herring Choker

ASHRAE
NB PEI CHAPTER



2014-2015 Executive

President:

Mike Boudreau
(506) 384-3425

President Elect:

Eric LeBlanc
(506) 855-3365

Vice-President:

Camille Chevarie
(506) 857-8708

Treasurer:

Sharlene Innes
(506) 857-8788

Secretary:

Dominique Allard
(506) 866-8515

Membership Chair:

Kevin Leger
(506) 859-7676

Research Promotion Chair:

Robert Hoadley
(506) 459-3940

Student Activities Chair:

Dwight Scott
(506) 204-2820

Historian:

Devin Harinarine
(506) 857-8833

CTTC Chair (Programs):

Kevin Clannon
(506) 382-8625

Newsletter Editor:

Dwight Scott
(506) 204-2820

Webmaster:

Jennifer Chapman
(506) 857-8788

YEA Coordinator:

TBD

Grassroots Government

Activities Chair:

Luc Dugas
(506) 857-8880

Refrigeration:

Frédéric Desjardins
(506) 858-5688

Board of Governors:

Frédéric Bernard,
Pierre Comeau,
Dan Boudreau, Eric LeBlanc,
Ken Martin, David Samuel,
Chris Thompson,
Yves Savoie, John Willden

Our next Chapter meeting is scheduled for January 13 at Sirocco Restaurant (40 Weldon St, Moncton, NB). The January meeting will be our **Student Night**. We invite all our student members to come out to the monthly meeting, mingle with our professional members, and get a taste of what ASHRAE can offer.

Executive Meeting Notice

A reminder to the Executive, Board of Governors, and the Committee Chairpersons that the executive meeting will start at 4:00 PM at Sirocco.




Chapter President Mike Boudreau (right) presents Systemair with certificate recognizing the company as the Top Donor to the chapter's 2013-14 Research Promotion campaign. The NB/PEI Chapter raised over \$13,000 for the ASHRAE Research Promotion campaign, an all-time high for our chapter.

Representing:
Baltimore Alcolac of Canada
Division of Baltimore Alcolac International Corporation

GERRY WASELYNCHUK
PRESIDENT

Aquavap Indotec Agencies (NB) Inc.
120 RIDEOUT STREET
MONCTON, NEW BRUNSWICK E1E 1E2
VOICE: (506) 857-8744
FAX: (506) 857-8890
E-mail: gerry@aquavapgroup.ca



plomberie et chauffage
climatisation - traitement d'eau

506-877-1077
www.aphd.ca

ADVANCED
plumbing & heating
climate control services - water treatment



MCW
Maricor
A Division of M&E Consultants Ltd.

77 Vaughan Harvey Blvd., Suite 200
Moncton, New Brunswick, E1C 0K2

Robert McEwen, P.Eng.
Mechanical Design Engineer

Telephone: (506) 857-8880
Cell: (506) 874-6042
Facsimile: (506) 859-8393
E-mail: rmcewen@mcw.com
Internet: www.mcw.com

Moncton Saint John Halifax Toronto Winnipeg Vancouver

January Meeting Topic

In a continuing effort to improve thermal comfort, a European technology of high induction diffusers is introduced. These diffusers not only achieve ultimate comfort but also provide energy savings and helps buildings achieve LEED certification.

Speaker Bio

Andrew Nader graduated in 2012 from Ecole Polytechnique de Montreal in Mechanical Engineering with a specialization in HVAC. He began his career the same year for The Master Group as an intern and quickly climbed through the ranks to become 3 years later the director of ventilation products.

During these years, he assisted consulting engineering firms with equipment selection and designs in the commercial and institutional field. In addition, he managed several field problems and received training on commissioning and adjustment of mechanical ventilation systems.

He recently became the ventilation products director where he is responsible for the addition of various product lines and has the mandate to present, demonstrate and promote all new and existing ventilation products to Master representatives, contractors and engineering firms. Moreover, he trains the internal and external personnel in regards to ventilation system effects, acoustic issues, flow control and many other technical topics.



Master Group accepts their certificate as a Top Ten Donor to the 2013-14 Research Promotion campaign.

SCAN AIR BALANCE 1998 LTD.
Certified Member AABC

HVAC
Air & Water Balancing • Duct Leakage Testing

MEDARD LEBLANC

50 Driscoll Crescent, Suite 200
Moncton, N.B. E1E 3R8
Tel: (506) 857-9100
Fax: (506) 857-1719
scanair@nb.aibn.com




Hatch Mott MacDonald

Camille Chevarie, P. Eng.
Senior Project Engineer

860 Main Street, Suite 700
Moncton, NB E1C 1G2 Canada
T 506.855.2394 F 506.857.8989
camille.chevarie@hatchmott.com



Victaulic

Brad McAllister
Sales Representative

155 Canaan Drive, Suite #411
Dieppe, NB E1A 0W4
bmcallister@victaulic.com

Cust. Service: 1.877.426.3500
Fax: 506.384.3617
Cell: 506.875.3352



TWEEDIE & ASSOCIATE
CONSULTING ENGINEERS LT

Stephen Tweedie
P. Eng., LEED AP, CBCP

33 Pine Glen Road
Riverview, NB E1B 1V3
Tel. (506) 383-82
Fax. (506) 382-8223

PEERLESS CONSULTING LTD.

François Thériault, P.Eng., LEED AP

Tel (506) 387-3083 Fax: (506) 387-3089
E-Mail: Francois.Theriault@nb.abn.com
www.peerlessconsultingltd.com
106 HILLSBOROUGH ROAD, RIVERVIEW, N.B. E1B 1R3

chantal.daigle-verrier@exp.com
+1506.858.1300 x8293
40 Henri Dunant Street
Moncton, NB E1E 1E5
CANADA

exp.

Chantal Daigle Verrier, P.Eng., LEED AP, CMVP
Manager | Energy Practice | Moncton

ASHRAE Seeks Comments on Addendum to ASHRAE 90.1-2013

Addendum w is one of 10 proposed addenda to ANSI/ASHRAE/IES Standard 90.1-2013, Energy Standard for Buildings Except Low-Rise Residential Buildings, open for public comment starting Dec. 5, 2014. The proposed addendum closes for review Jan. 19, 2015. To comment or learn more, visit www.ashrae.org/publicreviews.

The addendum was developed in response to an update of ASHRAE Standard 169-2013, Climatic Data for Building Design Standards, which now contains updated climate data and additional Climate Zone 0 with humid (0A) and dry (0B) zones. Addendum w adds this climate zone to 90.1. This has global implications for the standard as Climate Zone 0 does not exist in the United States and is primarily used in the equatorial regions of South America, Africa, Middle East, southern Asia and the south Pacific.

“It gives the standard more of an international view with maps and data never before available to users,” Dru Crawley, chair of the Standard 169 committee, said. “Previously there was the single U.S. map. Now there are high-level (1 deg latitude/longitude) maps of the world, covering each continent and major countries.”



Advanced Energy Management accepts their certificate as a Top Ten Donor to the 2013-14 Research Promotion campaign.

Master
AIR CONDITIONING, REFRIGERATION, VENTILATION, HEATING

Kevin Clannon, CET
Senior Applied Sales
Specialized Equipment
kclannon@master.ca

T 506-382-8625
C 506-875-0675
F 506-382-8626
T 888 577-8625

The Master Group L.P.
186 Dieppe Blvd
Dieppe (NB) E1A 6P8
MASTER.CA

uponor

Bill Hooper, CET
Regional Sales Manager
Atlantic

T (506) 651-5348
D (506) 849-1088
F (506) 849-1089
W www.uponorpro.com
E bill.hooper@uponor.com

Uponor Ltd.
87 Auburn Way
Quispamsis NB E2E 5C3
Canada

SCD S.C. DELONG
Sales Inc.

Stephen DeLong

15 Henry Lorne Dr., Lower Coverdale, N.B., E1J 1C4
Tel: 506-387-4412 • Fax: 506-387-4942



1109 rue Champlain St.
Dieppe, New Brunswick
E1A 1P4 Canada

Tel.: (506) 854-2496
Fax: (506) 384-8452

www.memcocontrols.com



Matthew Peachman, P.Eng., LEED® AP, BD+C
Mechanical Engineer
mpeachman@cbcl.ca • 506-631-0937 • C: 506-651-8993

CBCL LIMITED
Consulting Engineers

CBCL Limited • 22 King Street, PO Box 20040, Saint John, NB E2L 5B2
T: 506-633-6650 • F: 506-633-6659 • www.CBCL.ca

Experience • Vision • Commitment

FRÉDÉRIC R. J. DESJARDINS,
P. Eng., LEED® AP
Department Manager
Mechanical & Service

Black & McDonald

71 Loftus Street, Upper Level, Moncton, New Brunswick E1E 2N1

Tel: (506) 858-5351 Fax: (506) 388-2286 Mobile: (506) 863-9028
Email: fdesjardins@blackandmcdonald.com www.blackandmcdonald.com

ASHRAE 2016 Winter Conference

Not attending this year's winter conference in Chicago? Were you waiting for a warm location to travel? It's not too early to start planning for the 2016 Winter Conference in Orlando, FL. The conference will take place from 23-27 January 2016. The conference will take place in tandem with the annual AHR Expo, the world's largest HVAC trade exposition. Start looking forward to a warm Florida vacation while you shiver through yet another January deep freeze.



A Rogues Gallery of Chapter Past-Presidents in attendance at the 2014 Christmas social.



MICHAEL BOUDREAU, P. Tech
Estimator-Special Projects

e: mboudreau@atlantica-mechanical.ca

t: 506.384.3425 x 234
c: 506.227.7488 f: 506.384.0495

290 Baig Blvd., Unit B5
Moncton, NB
E1E 1C8



Gary LeBlanc
Territory Manager

Xylem Applied Water Systems,
a Division of Xylem Canada Company
12 Opal Court, Cole Harbour, NS B2V 0A3 Canada
Office 902 421 7511
1 888 488 4033
Fax 902 421 7522
Cell 902 240 2026
gary.leblanc@xyleminc.com



J. Scott Donnelly, CET
Product Development Manager - Plumbing & HVAC/R, Atlantic
T: 506-853-8024
F: 506-858-7186
M: 506-863-7107
E: j.scott.donnelly@wolseleyinc.ca

Wolseley Canada Inc. | Plumbing & HVAC/R Division
1270 St George Blvd, Moncton, NB E1E 3S1
wolseleyinc.ca | wolseleyexpress.com



EMERGENCY HEAT
or EMERGENCY HOT WATER


1-866-488-4458
or 506-863-7107



David Samuel, P.Eng
Regional Sales Manager

t. 613.544.2200
f. 613.544.7779
c. 506.962.1163
dsamuel@directcoil.com

5055 Taylor Kidd Blvd.
P.O. Box 430
Millhaven, ON K0H 1G0
www.directcoil.com

J.F. Taylor Enterprises Ltd. 

Manufacturer's Agents for
Plumbing, Heating &
Humidification

J.F. Taylor Enterprises
Leaders in Green Plumbing


Andrew G. Campbell - Owner
Barry Hardland - Owner

Proudly Serving Atlantic Canada

170 Millennium Blvd
Moncton, N.B.
E1B 3G8

Phone : (506) 389-3739
Fax : (506) 856-5972

VISIT OUR WEBSITE: WWW.JFTAYLOR.CA



MacLeod and Grant Limited
Commercial - Industrial Heating Systems
www.macleodandgrant.com

D.J. (Jim) Morris

P.O. Box 121, Moncton, NB, E1C 6T1
451 Pauline St., 4213
Dieppe, NB E1A 6W8

Tel: (506) 383-3151
Fax: (506) 389-1907
E-mail: jmorris@macleodandgrant.com

NB/PEI 2014-15 CHAPTER EVENTS CALENDER

- January 13** High Induction Diffusers
Student Night
- February 10** Dedicated Outdoor Air Systems
Membership Night
- March 10** Fan Efficiency Grades
History Night
- 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

ENERTRAK Inc.
www.enertrak.com DISTRIBUTOR OF HVAC EQUIPMENT

  **SMART**

ERIC LEBLANC, P. Eng.
10-297 COLLISHAW, MONCTON, NB E1C 9R2
T 506.855.3365 F 506.855.3370 C 506.875.8078



Your complete
HVAC
Supplier

GLOBAL
Mechanical Systems Ltd.
www.globalmech.com

290 Baig Blvd
Suite B1
Moncton, N
E1C 4C



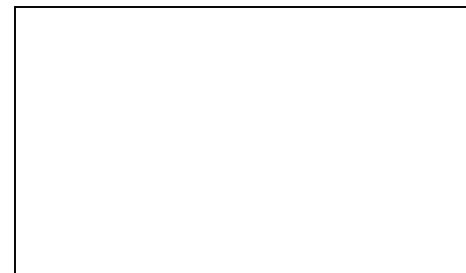
Advanced Energy Management Ltd.
Putting our energy into saving yours

222 Edinburgh Drive, Unit 1
Moncton, NB E1C 4C7


Doug Briggs
Customer Representative

Tel: (506) 857-0818 Ext 581
Fax: (506) 857-0867
Cell: (506) 878-7092
Email: dbriggs@aemtltd.com
Web: www.aemtltd.com

ALERTON
AUTHORIZED DEALER



Gary Hoadley
Senior Mechanical Engineer



Crandall Engineering Ltd
1077 boul. St. George Blvd., Suite 400
Moncton, NB Canada E1E 4C5
Tel: (506) 657-2777
Fax: (506) 657-2755
Cell: (506) 966-1974
grh@crandallengineering.ca
CRANDALLENGINEERING.CA

Joey Parent
District Manager- Atlantic Sales District



Viega LLC
Plumbing and Heating Systems
331 Elmwood Drive
Unit 4- Suite 132
Moncton, NB E1A 7Y1

Tel: 902-442-8652
E-mail: joey.parent@viega.ca
www.viega.ca



Brian Dutt, MBA / CEM
President
Head Office

Office: (506) 874-4043
bdutt@controlsequipment.com
controlsequipment.com