

Capital

Communiqué

OTTAWA VALLEY CHAPTER
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APR 11 1995
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OTTAWA, ONTARIO

AMERICAN SOCIETY OF
HEATING, REFRIGERATING AND AIR CONDITIONING ENGINEERS

NEW MEETING LOCATION

(see page 2)

APRIL 1995

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President-Elect
David Eastwood

Secretary
Gemma Kerr

Treasurer
Karen Peck

Past President
Ross McIntyre

Governors
Allison Johns
Pierre Scott
Randy Cavill
James Mills
Lan Chi Nguyen Thi

COMMITTEES

CRC '94
Guy Bourbonnière

Program
Andrew Bogdanowicz

Membership
Dalton McIntyre

Telephone
Mike Swayne

Education
Frank Bann

Technical / Energy
Phil Mayfield

Government Activities
Gabriel Laszlo

Chapter Historian
Paul Baker / Phil Mayfield

Refrigeration
Neil Armstrong

Research
Ross McIntyre

Special Events
Chris Healey

Publicity
Pierre Scott

Communiqué
Rod Lancefield

Greeters
Roy Brown

Al Oakes Award
Ross McIntyre

Roster
Michael Fancy

Table Top
James Mills

PROGRAM

DATE: April 18, 1995

THEME: TECHNICAL DEVELOPMENTS FOR
ENERGY SAVINGS

SPEAKER: MR. HARALD PRELL

Mr. Press is the General Manager of Viessman Manufacturing Company Inc, Waterloo, Ontario. Mr. Prell was born in 1956 in Germany and is a graduate of the Esslingen Technical Academy in Heating, Plumbing and Ventilations Systems. He started work with Viessman in 1980 as Assistant General Manager and became General Manager in 1988. Mr. Prell is active in the Canadian Institute of Plumbing and Heating and is a Past Chairman of the Canadian Hydronics Council.

SUBJECT: BOILER ROOM INTEGRATION FOR
ENERGY SAVINGS

Mr. Prell's presentation will discuss the advantages of a boiler room retrofit and the importance of an integrated boiler room providing various degrees of energy savings and reducing the environmental emission impact

BUFFET

Tossed Salad, Greek Salad, Pasta Salad, Potato Salad, Bean Salad
Rice Pilaf, Butter Mixed Vegetable, Greek Roasted Potatoes
Lasagna, Grilled Greek Breast of Chicken, Roast Sirloin or Hip of Beef
Coffee, Tea, Rolls and Butter, Chocolate Grand Marnier Cake

SOCIAL - 17:30 Hrs

**Hellenic Banquet and
Conference Centre**

DINNER - 18:30 - 20:00 Hrs

PROGRAM - 20:00 Hrs

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PRESIDENT'S MESSAGE

One of the surprise events at the last chapter meeting involved the presentation of the ASHRAE, Alwin B. Newton scholarship to France Lessard, student member. I wanted to draw your attention, especially those who may have missed it, to the short but poignant speech she delivered after receiving this very prestigious US\$2,000 scholarship.

She essentially thanked the Chapter for establishing the Student Branch because without it she would have never discovered our industry and all its opportunities. This very honest and simple statement carries a very piercing truth: We are largely an invisible industry to young talent making career choices in high school and post-secondary institutions.

My own experiences confirms this through the many mechanical engineering students I have interviewed for our coop term position. Nine out of ten would have some ideas about careers in the Aerospace or Automotive industries ... car design is a favourite. I mean clearly our industry represents a sea of opportunities compared to car design in branch plant Canada.

We need the talent. The outreach activities we've had some success at in recent years is very fundamental to the health and potential of the human resource at work in our industry. Congratulations to all those, and there are many, who have taken the time to participate in outreach activities over the years. The results are Snowballing!!

Pierre de Gagné

TECHNICAL SESSION AFTERNOON SEMINAR

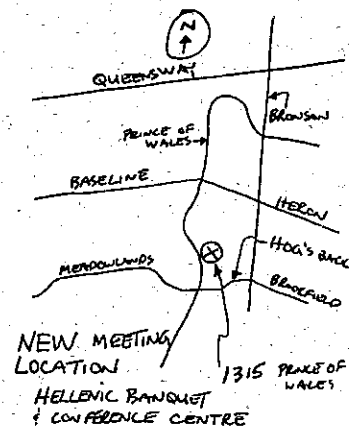
DATE: Tuesday, April 18, 1995

TIME: 1:00 p.m. - 5:00 p.m.

LOCATION: Federal Government Study Centre
1495 Heron Road, Salon "F"

SUBJECT: Facility upgrades through energy performance contracts (see attached brochure)

NEW MEETING LOCATION



bm Les Contrôles
Bernard Méthot inc.
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REGISTRATION FORM

HVAC TESTING & BALANCING & INDOOR AIR QUALITY SEMINAR



Thursday, MAY 25, 1995
Radisson Hotel Ottawa Centre
(Wellington Room)
100 Kent Street - Ottawa, Ontario

*Morning session: 9:00 a.m. - 10:30 a.m. - **Guest Speaker - I.A.Q.**
Mr. Ted Cohen, P.E., of Air Conditioning Test & Balance Co., Inc. - Member of AABC
Great Neck, New York*

*11:00 a.m. - 12:00 p.m. - **Practical Approach to I.A.Q.**
Mr. Armand Lafreniere of Air Movement & Mechanical Services Ltd. - Member of CAABC
Winnipeg, Manitoba*

12:00 p.m. - 1:00 p.m. - Lunch (Included)

*Afternoon sessions: 1:15 p.m. - 2:00 p.m. - **Designs for T & B Performance**
Mr. Jerry Lavender of Airwaso Ltd. - Member of CAABC
Windsor, Ontario*

2:00 p.m. - 3:00 p.m. - General Discussion

REGISTRATION FEE: COMPLETE THE FOLLOWING AND SEND C/W PAYMENT TO: Canadian Associated Air Balance Council

COMPANY OR ORGANIZATION: _____

REPRESENTATIVE NAME (S): _____

ADDRESS: _____

CITY: _____ PROVINCE: _____ POSTAL CODE: _____

TELEPHONE # _____ FAX # _____

Registration Fee - \$75.00 per person - Includes Lunch • TOTAL ENCLOSED \$

Please complete and return with payment (cheque or money order) to:

Canadian Associated Air Balance Council
16 Riopelle Court, Kanata, Ontario K2K 1J3
Ph: (613) 592 - 0963 • Fax: (613) 591 - 1771
Attention: Newton Steacy

Registration Deadline is Friday, May 5 1995

PLEASE MAKE CHEQUES PAYABLE TO THE CAABC



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NOMINATING - COMMITTEE

The Nominating Committee is pleased to announce the following nominees for the Ottawa Valley Chapter, 1995/96 Board of Governors:

David Eastwood
Gemma Kerr
Karen Peck
Pierre Scott
Pierre de Gagné
Randy Cavill
Andrew Bogdanowicz
Dale Gaudet
Craig Pickering
Michael Swayne

President
President-Elect
Secretary
Treasurer
Past-President
Governor
Governor
Governor
Governor
Governor

Further nominations will be invited from the floor at the April meeting and elections will be held.

TABLE TOP DISPLAY

There will be two table top displays this month. Tom O'Grady of Distech will be presenting Viessman Hydronic Heating Boilers and Equipment and Gordon Hicks of Honeywell will be presenting their Energy Management Control Products in Direct Digital Control.

Contact Jim Mills at 828-2000 for more information on presenting a table top display at upcoming meetings. The 1994-1995 rate is unchanged from last year at \$100.00 per display.

ASHRAE CURLING

The ASHRAE Curling Bonspiel was held Friday, March 31, 1995 at the Nepean Sportsplex. 20 teams from the industry participated with Mastron Mechanical coming out on top, much to the delight of the dinner crowd. Paul Baker and his CRC team finished.... well, lets just say the CRC guys do a much better job at representing our Chapter at the Various ASHRAE / Regional Functions. Thanks to all who donated prizes, Stan Millross for acting as MC and the Centennial Dining Lounge for a great meal.

Tournament Director
Chris Healey

NEW MEETING LOCATION

As of April, the new meeting location will be at the HELLENIC BANQUET & CONFERENCE CENTRE, 1315 Prince of Wales Drive. There is lots of free parking for everyone. If you have any questions about how to get there, please contact Karen Peck.

MEMBERSHIP PROMOTION

Member Upgrades - There are 28 Affiliate members among our assigned members, of which 14 probably have enough experience to be upgraded to full Member grade. Another 4 could become Associate members, and thereby be eligible for the chapter offices.

Of the 134 Associate members assigned to our chapter, 98 appear to have enough experience to become full Members, and thereby be eligible for Regional and Society offices. Only four years of practical experience in the HVAC & R field is required for this upgrade.

Some apparently feel that one has to be an engineer to become a full Member, but this is simply not true. Many of those serving at the Regional and Society level are not engineers, but they are full Members. Why not invest a little time to complete an upgrade form and send it in to Atlanta. There is no other cost involved.

ASHRAE RESEARCH PROMOTION

Our fund raising efforts have collected \$8,000.00 to date towards our goal of \$15,000.00. Normally I would say that is pretty good, however, at our present rejection rate we will expend our base canvassing area before reaching our goal. All we ask for is your support for a very worth while investment towards our industry's further growth.

ASHRAE has honour roll levels at \$100.00 for individual and \$150.00 for companies with special recognition for those firms donating over \$250.00. We are only asking for what you feel comfortable donating (i.e. \$20.00, \$50.00...\$500.00).

Our fund raising wrap up date is June 1, 1995. If we have not contacted you, please do not wait! Contact myself by telephone (727-5111) or fax (727-5115) and invest in your future!

ASHRAE OTTAWA VALLEY CHAPTER - REMAINING MEETINGS SCHEDULE 1994 / 1995

May 16

History

Heritage Buildings
History of Carrier Corp

Tour of an Historical Building

Guy H J Bourbonniere P Eng
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in Ottawa

For a complete program brochure and registration information
contact **Laura Tracy** at ASHRAE Headquarters (404) 636-8400,
Fax (404) 321-5478.

FACILITY UPGRADES THROUGH ENERGY PERFORMANCE CONTRACTING

The Technical and Energy Committee will be presenting a seminar
session from 1:00 to 4:00 p.m., Tuesday, April 18th, at the Federal
Study Center on Heron Road. Speakers will present their
perspectives on some of the issues pertaining to Energy
Performance Contracting to be followed by an interactive
discussion between the panelists and the audience. For further
information consult the separate pamphlet enclosed with the April
Capital Communique or contact Phil Mayfield at 787-3871.

PROFESSIONAL DEVELOPMENT WORKSHOP DESIGN OF COMMERCIAL GROUND-SOURCE HEAT PUMP SYSTEMS

CANETA Research of Mississauga, Ontario, will be conducting
a professional development seminar on May 8th and 9th at the
Citadel Hotel, Ottawa, on the design, selection, specification,
installation and commissioning of appropriate Ground-Source
Heat Pump (GSHP) systems for commercial applications.

Anyone interested in receiving a program and registration
package should contact the Registrar, Commercial GSHP
Workshop at (905) 542-2890, or fax a request to (905) 542-3160.

CENTENNIAL YEAR 1994

Technology for a Better Environment



Centennial

1894-95 ~ 1994-95

NATIONAL ENERGY CODE FOR BUILDINGS

National Resources Canada (NRCan) held a two-day workshop on
the National Energy Code for Buildings and Houses (NECB and
NECH) on March 9 - 10, 1995. About 80 people attended from across
Canada, representing the federal and provincial governments,
utilities, consultants, professional and trade associations, code
officials and researchers.

It was announced that the first public review of the proposed NECB
and NECH has been completed, and that a second and most likely
final, public review will be called in May of this year. The publication
of the new Codes is now scheduled for the spring of 1996,
approximately one year behind the original schedule.

Now, that the technical development of the Code is largely
completed, the Steering Committee has been disbanded, and
NRCan has asked all interested parties to advise on setting up an
appropriate structure for implementation. The recommendation of
the Code, with the aid of specific task groups and a national forum
for information exchange.

As a follow-up, NRCan will undertake to convene the first meeting
of the coordinating committee. Membership will be probably in the
20-25 range. Invitations will be sent out on the basis of establishing
a balanced matrix of participation. The priority issues will be funding
and work plans. Action items will include the development training
packages, compliance software, and marketing/information/
educational materials.

For copies of the second public review write to NRC/IRC Client
Services, or FAX to 952-7673.



ASHRAE, Ottawa Valley Chapter Board of Governors
can be reached at P.O. Box 21088, 151A 2nd Avenue, Ottawa, Ontario K1S 5N1

Publication deadline is the first Tuesday of each month

The Editor - Rod Lancefield

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Phone: 820-7810



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