

OTTAWA VALLEY CHAPTER

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Capital Communiqué

AMERICAN SOCIETY OF
HEATING, REFRIGERATING AND AIR-CONDITIONING ENGINEERS

APRIL 1999

PROGRAM

1998-99
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Robin Craig
Home Page
Gabriel Laszlo
Al Oakes Award
Karen Peck
Nominations
Dalton McIntyre
CRC Action
Joël Primeau

DATE: April 20, 1999

THEME: REFRIGERATION NIGHT

SPEAKER: MR. ANDRE PATENAUDE
ALCO / COPELAND

SUBJECT: ISSUES PERTAINING TO ALTERNATE REFRIGERATION
AND POE (POLYOLESTER) OILS

Mr. Patenaude will be speaking on the following subjects:

- Why gaskets tend to leak after retrofit
- Importance of good filtration
- How much moisture is too much
- Importance of filter dryers
- MOPD for Solenoid valves
- Evaporator oil blistering

MENU

Waldorf Salad, Chefs Salad,
Roast Pork Loin Carved with Saute Mushroom Sauce, Oregano Stuffing,
Scalloped Potatoes, Hot Vegetable,
Penne with Chopped Tomatoe and Basil Sauce
Rolls and Butter, Pear Almond Flan, Coffee/Tea/Decaf

SOCIAL - 17:30 Hrs
DINNER - 18:30 - 20:00 Hrs
PROGRAM - 20:00 Hrs

**Hellenic Banquet and
Conference Centre
1315 Prince of Wales Drive**



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PRESIDENT'S MESSAGE

Greetings and salutations from the President.

Is there someone that you know who would benefit from being an active chapter member? I'm sure there is. Let's all make a special effort to bring those people to the April meeting. Let's be generous this month and share with others the business, professional, technical and social advantages that we enjoy with Ottawa Valley Chapter membership.

We will thank past supporters of the ASHRAE research campaign at the April meeting. Certificates and coins from headquarters will be distributed in

recognition of last year's donations. Please attend, we look forward to seeing you there.

While on the subject of research promotion, let's not forget this year's campaign. We have an ambitious goal that can be attained with your help. The executive committee has led the way with personal donations that were recognized by Society headquarters with the awarding of the Golden Circle to our chapter. Don't miss the opportunity to be a part of this worthwhile effort that directly and indirectly benefits our industry, chapter and members.

See you and your guests in April.

Dale Gaudet

TECHNICAL SESSION

Tech Session: The Psychrometric Fundamentals

Session Speaker: Jason MacMurdo - R.J. McKee Engineering Ltd.

Topic: This technical session will review the fundamentals of psychrometrics, the science of moist air properties, with emphasis on the psychrometric chart. This session will be of interest to students, designers and engineers alike who have had limited exposure to psychrometrics.

Where: Hellenic Centre

When: Tuesday, April 20, 1999

Time: 5:30 p.m.



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Daniel Roy
B.Sc.A., ing / B.A.Sc. P.Eng

Président / President

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ASHRAE - TABLE TOP DISPLAYS

This month's table top will be hosted by Walmar Ventilation. They will be exhibiting the AMPCO line of ULC listed commercial and industrial venting products. Also on display will be the EXHAUSTO line of draft and power ventilation equipment.

Contact Randy Cavill (225-9774) if you are interested in presenting a table top display at future meetings.

ADDRESS CHANGES

If you have any address changes, please notify Atlanta as soon as possible. The new toll-free number for ASHRAE Society is 1-800-5-ASHRAE (1-800-527-4723). You can use it for a variety of services including general information, same-day address changes and credit card payment of membership dues, meeting registration or bookstore purchases.

WHAT YOU MISSED

ENERGY EFFICIENCY REVIEW SEMINAR A joint ASHRAE/GBIC/RAIC seminar was held to review the current status of energy efficiency. Topics covered included review of constructed C-2000 buildings, an update on National Energy Code compliance software; analysis of hi-tech versus low-tech energy solutions and an overview of current energy directions in Ontario due to de-regulation.

EVENING SPEAKER Duncan Hill of CMHC gave an overview of ventilation concerns with regard to current practice in Multi-Unit Residential Buildings. Anyone who heard the problems presented will be hard pressed not to investigate alternative means of ventilation on their next multi-unit project.

NEW CHAPTER OFFICER POSITION

The Ottawa Valley Chapter has created the position of Chapter Information Manager. Reporting to the Board of Governors, the incumbent will maintain chapter membership records, and support chapter activities with data from these records. Using software developed by the Bluegrass Chapter, the CI Manager will combine information received from the Society with

information received locally, providing records more current and extensive than have been kept by our chapter in the past. One benefit will be our ability soon to offer delivery of the Capital Communique by e-mail, fax or traditional "snail mail". Some related duties are: to assist the Membership Committee, by providing and tracking a list of potential members; to assist the Treasurer, by maintaining meeting attendance and meal plan revenue records; to identify potential candidates for Society awards; and to prepare the annual Roster for publication. Kevin Toll of Total HVAC Inc. has been appointed our first Chapter Information Manager. On behalf of the Board of Governors, I offer Kevin our thanks and support.

NOMINATING COMMITTEE

Nomination Committee Report of nominees for the Executive and Board of Governors of the Ottawa Valley Chapter of ASHRAE for the year 1999-2000. As chair of the Nominating Committee, I am very pleased to report the acceptance of nominations for each of the positions by the following chapter members. President-Elect - Michael Swayne; Secretary - Frank Bann; Treasurer - Lan Chi Nguyen Thi; Board of Governors - Jason MacMurdo, Robert Kilpatrick, Adam Beales, Jay Doshi, Gary Hartman; Automatic Positions - President - Joel Primeau; Past President - Dale Gaudet.

COMPUTER

As the Ottawa Valley Chapter slowly but surely makes its way onto the computer era, we realize that a laptop computer would be of great value to the operation. We would use this computer to run the Chapter Management Software and it would be very helpful to manage attendance records at the monthly meetings. Any changes to your personal membership information could be taken care of quickly and easily at the chapter meeting. If your organization has a first generation pentium computer that no longer meets your requirements and you find that it's not being used, perhaps you would consider offering it to the Ottawa Valley Chapter. Perhaps you would be interested in donating a new computer on behalf of your company. Contact a member of the executive committee today. Your donation would be well used and greatly appreciated.

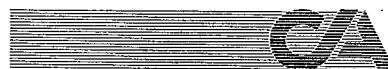
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Jack T. Teevens
General Manager

RELATED ASSOCIATIONS MEETINGS


- RSES 3rd Tuesday each month - Tudor Hall 6 p.m.
- ASPE 2nd Wednesday each month
- BOMA 2nd Tuesday each month - Congress Centre - 12 noon



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David Eastwood P.Eng.
Principal
smithander@cyberus.ca



KINSTON SECTION MEETING

Date April 20, 1999

The Kingston Section will be taking a road trip to the big city this month. The annual trip to attend the Ottawa Chapter meeting will take place this month. Anyone interested in taking part in the bus trip call Don Smith at 613-634-7084

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