

OTTAWA VALLEY CHAPTER

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Capital Communiqué

AMERICAN SOCIETY OF
HEATING, REFRIGERATING AND AIR-CONDITIONING ENGINEERS

FEBRUARY 1999

PROGRAM

1998-99

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Rod Lancefield

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Ray Young

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Gabriel Laszlo

Al Oakes Award

Karen Peck

Nominations

Dalton McIntyre

CRC Action

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DATE: February 16, 1999

THEME: RESEARCH

SPEAKER: MIKE DENAMUR, MANAGER OF INTEROPERABLE SYSTEMS, THE TRANE COMPANY, BUILDING AUTOMATION SYSTEMS DIVISION, ST. PAUL, MN

SUBJECT: OPEN SYSTEMS & STANDARDS APPROACHES TO INTEROPERABILITY
Both BACnet and LonTalk protocols are opening the door to interoperable building systems. Learn more about how these protocols are delivering solutions, and how you can apply them today.

CATCH OF THE DAY

Chefs Salad, Potato Salad, Mixed Bean Salad
Canneloni, Fillet of Sole, Seafood Newburg, Rice Pilaf
Rolls and Butter, Lemon Mousse Cake, Coffe and Tea

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


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PRESIDENT'S MESSAGE

Greetings and salutations from the President.

After a great start at the Aviation Museum, this season just keeps getting better. We are looking forward to a very interesting speaker on a very current topic, interoperability. Since I will be away for a little R&R (It's not my fault that Mardi Gras falls on the same day as the February meeting)

the very able President-elect Mr. Joel Primeau will preside (I have not been impeached).

Hope to see everyone at the March meeting.

P.S. The ASHRAE Research campaign will soon be in full swing, please donate generously and support your industry. Thanks in advance.

Dale Gaudet


TECHNICAL SESSION

When: 5:30 pm at The Hellenic Centre

Who: Mike DeNamur, Manager of Interoperable Systems,
The Trane Company, Building Automation Systems Division

What: BacNet basics

In preparation for the main presentation, M. DeNamur will offer a 45 minute session on BacNet. He will discuss the origin of BacNet and its most recent developments.




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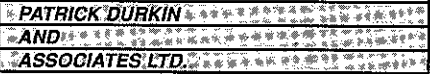
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ASHRAE - TABLE TOP DISPLAYS

Total HVAC is pleased to show a variety of chimney products and answer questions regarding their applications and the UL listings applicable.

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.

AL OAKES AWARD

Al Oakes was committed and dedicated to his responsibilities within ASHRAE at both society and Chapter level. Al always had a sense of humour and felt enthusiasm, leadership qualities and ability to motivate others are the characteristics that best describe the profile of the award recipient. This year's winner is Robert Kilpatrick. His attendance and participation at the chapter meetings has been exemplary. For many years he has chaired the Program Committee ensuring that our chapter meetings go off without a hitch and cover the topics of interest to our members. The high attendance records of the Ottawa Valley Chapter represent the success of his efforts.

ASHRAE CURLING

Date: Friday, March 12, 1999
Time: From 1:00 to 6:30 with Dinner to follow
Location: Nepean Sportsplex
Cost: \$200.00 per team

To book a team, please contact Christine Kemp or Chris Healey @ Walmart Ventilation.
Phone #: 225-9774 Fax #: 225-2972

STUDENT ACTIVITIES

The theme for the January meeting was Student Night. Students from Algonquin College and University of Ottawa came out for the meeting and to hear Judy's presentation on Fire Code issues. Thanks to all members who made the students welcome and took the time to talk with them.

For the remainder of the school year the Student Activities Committee will focus on organizing tours and speakers to help University students learn more about HVAC and ASHRAE. Possible tours on the schedule include the Bombardier and Engineered Air Manufacturing facilities. National Engineering Week is from February 27 to March 7. The theme is "Engineering - It's All Around Us" and ASHRAE members are encouraged to spend an hour at a school and to speak with students from grades 4 to 8. Teachers need our help in illustrating that what the students learn now in the sciences can help them later in life. Contact someone from the Committee if you are interested or need ideas for demonstrations. Finally, we will be judging and presenting special awards at the Ottawa Regional Science Fair in April.

Thanks to Engineered Air for donating the Ottawa Senators raffle tickets last month. Congratulations to our winner, Ed Cassidy (who is also our Carleton Student Liaison!).

Our last raffle of the year will be at the February ASHRAE meeting. Please show your support for the student branches. Tickets will be available for \$2 each or 3 for \$5. Thanks to Goodkey Weedmark for donating these tickets.

TECHNOLOGY AWARD SUBMISSIONS

Last year, Ottawa Valley Chapter was the TEGA Chapter in the Society. We won the Alan Hanley Award, mainly because of the four winning submissions at both the chapter and the regional level. This year we hope to be just as successful.

We know that there are many projects completed by Ottawa Valley Chapter members that are deserving of peer recognition. If you know of such a project, we would be pleased to assist you in filling out one-page submission form. Just give us a call at 828-0526. The deadline is March 16, 1999.



Guy H.J. Bourbonnière P.Eng.
District Manager

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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

**ASHRAE / GBIC / RAIC
ENERGY EFFICIENCY REVIEW SEMINAR**

Tuesday, March 16, 1999 from 2:30 - 5:00 p.m.

Hellenic Banquet and Conference Centre
1315 Prince of Wales Drive, Ottawa

1. Nils Larsson
GBIC
• case History Reviews of Constructed C-2000 Buildings
2. Allen Carpenter
CANMET Energy Technology Centre
• C-2000 Building Construction - Technical Considerations
• Update on National Energy Code and Newly-Released Compliance Software
• C-2000 Process Design Software
3. Duncan Hill, CMHC
Multi-Unit Residential Buildings
• Hi-Tech Solutions vs. Low-Tech Solutions
• What Works, What Doesn't
• Case Studies
4. Marion Fraser, Enbridge Consumers Gas (Toronto)
Energy Efficiency Programs and Incentives

For further information, contact Chris Frauley
c/o SNC-LAVALIN @ 567-7009

KINSTON SECTION MEETING

- Date February 23, 1999
- Location Kingston Brew Pub
- Time 5:30 p.m.
- Tech Session Air Conditioning for Date and Telecommunication facilities.



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

Publication deadline is the first Tuesday of each month

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