



# NEWSLETTER

INFORMATION & NEWS FROM ASHRAE  
OTTAWA VALLEY CHAPTER

APR 13 1984

APRIL, 1984

P.O. Box 3123 Station "C" Ottawa, Ontario K1Y 4J4

## MEETING

Date: April 17, 1984  
 Time: 5:00 to 5:30 - Technical Discussion  
 5:30 to 6:30 - Social  
 6:30 to 8:00 - Dinner  
 8:00 p.m. - Program  
 Place: Cathay House Restaurant  
 228 Albert St. (upstairs)

## PROGRAM

Our speaker of the evening will be E. J. Newman, Chief, Facilities Maintenance, Public Works Canada, who will discuss the changes in the operations and maintenance of crown owned buildings, along with the implications for "owner" and private sector support services.

## TECHNICAL COMMITTEE MEETING

Of interest to contractors, suppliers, engineers and owners ONLY at the Cathay at 5:15.

Who pays for

1. the control wiring from the chiller starter to the chiller control panel,
2. the 110 volt wiring of the freezstat,
3. wiring from the temperature sensor to the package boiler controls,
4. low voltage control wiring from the computer unit to the dry cooler on the roof,
5. the installation of VAV box motors.

## RESEARCH CAMPAIGN

Cheques received to date total \$1644.00, and with our target set at \$10,000.00, we have a long way to go. Will the canvassers please send in their returns as soon as possible.

If any members are aware that their company has not been approached to invest in ASHRAE Research Canada please advise one of the canvassers, or obtain a blank form from me and solicit a contribution directly. Let us all get behind this campaign and reach our objective.

Dalton McIntyre, Chairman

## NOMINATING COMMITTEE REPORT

The Nominating Committee for the 1984-1985 season met this past month with the following Members having agreed to have their names stand for office.

President . . . . . Frank Vaculik ✓  
 Vice-President. . . . . Gabriel Laszlo ✓  
 Secretary . . . . . John Dugan  
 Treasurer . . . . . Simon Jol  
 Governors . . . . . Paul Baker  
    Ron Code  
    Winston Hetherington  
    Ted Horricks

Respectfully submitted,  
 P. MacGowan, Chairman.

## MEMBERSHIP UPDATE

Membership was given considerable attention during the 83/84 Chapter year and the positive results are now evident.

A major factor in this success is due to Ray Young and his dynamic committee of Shakers and Movers. No sane person would chance being vilified by big Ray at the next Chapter meeting for not paying for his membership on time. But, to date eight people are still delinquent and they can expect a phone call, or worse, before the next meeting.

The Chapter goal set by Atlanta has been exceeded by 50%. Our March '84 net gain of eight (18) members includes five (5) new members, one transfer in and one transfer out of the Chapter, one advancement.

Our Education Committee shares in the glory since we have also had a great year with student memberships, a total of eighty-five (85) to date.

Let's make this year even better by encouraging others to join.

My advice to the eight (8) delinquents: ... keep looking over your shoulder ...

Simon Jol, Governor.

## ATTENTION GOURMETS

The Cathay Restaurant in appreciation of our long association with them, will prepare and serve an authentic 8 course Mandarin Dinner, Friday, April 27th.

Cocktails at 6.30 p.m.

Dinner at 7.30 p.m.

\$30.00 a couple includes wine and gratuities.

Get your favourite lady and plan to attend this special gourmet dinner.

As space is limited and an accurate count is necessary for preparation, please advise us A.S.A.P.

Call Ted Horricks - 728-1991 or

Geo. Carscallen - 232-7101.

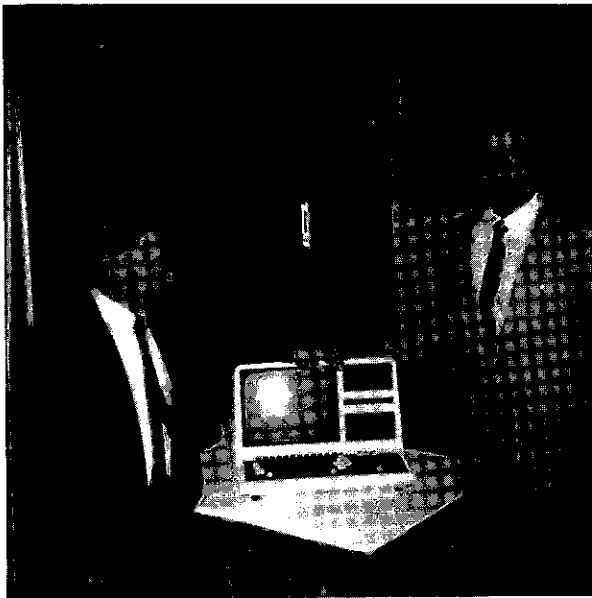
## OTTAWA HOME SHOW - JOB WELL DONE

The energy management committee represented our Chapter at the Home Show on April 4-8, 1984.

The entire committee, as well as other chapter members who participated in the show, deserve a lot of credit for their effort, especially Frank Vaculik for his part in making this a success. They have represented our Chapter well.

Since the show was such a success, we have already been offered a free booth at the future shows in September '84 and April '85.

John Jones  
Energy Management  
Committee Chairman



Bruce Findlay and John Lunde  
manning the ASHRAE booth at the Home Show

## CHAPTER REGIONAL COMMITTEE CONFERENCE

The CRC Conference of Region II will be held in Niagara-on-the-Lake May 16-18, 1984. Since the following CRC will be held in Ottawa next year, it is essential that each chapter committee sends either its chairman or one of the most active members down to Niagara-on-the-Lake to get acquainted with the CRC proceedings. The Board of Governors agreed to provide some financial aid to the CRC participants. For details contact J. Lunde, F. Vaculik or G. Laszlo.

F. Vaculik  
CRC Delegate

## EDUCATION COMMITTEE

The winners of the ASHRAE award and cheque for \$25.00 each, at the Ottawa Science Fair, were Nadja Rau, and Bernice Alderson of Alta Vista school, for their exhibit on tests conducted on various types of insulation. The presentation was made by Dalton McIntyre on behalf of the chapter.

## WORKSHOP ON LOW ENERGY OFFICE BUILDINGS

May 16 - 9:00 A.M.

Building M-58, NRC, Montreal Road, Ottawa

An international workshop is being held at NRC in conjunction with a meeting of a Working Commission W67 of the Conseil International du Bâtiment. Members of ASHRAE are invited to participate. There is no registration fee.

Papers will be presented describing the special energy conserving features of several low energy office buildings in Canada. Data will be presented on the amount of energy used by each of these buildings during one year of operation. Papers will also be presented on buildings in New Zealand, Netherlands and Peoples Republic of China.

Because of space limitation, a confirmation of attendance is required, as participation will be on the first call first attend basis. Please reserve your place by calling Hakim Elmahdy, NRC, at (613) 993-9580, Ottawa.


MAY 17  
Hakim Elmahdy  
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**BUSINESS CARDS**

The Ottawa Valley Chapter of ASHRAE is now accepting business cards for advertising in the news letter as approved by the Board of Governors. The rates are as follows:

1 month	\$15.00
2 months	\$25.00
3 months	\$35.00

Should you have any questions regarding the above, please contact P. Durkin at 741-4324 or H. Dean at 231-5766. Those wishing to advertise, please send your business cards and cheque to J. Dugan, c/o MCC Powers, 2410 Holly Lane, Ottawa, Ont., not later than April 2nd. The cheque should be made payable to ASHRAE, Ottawa Valley Chapter.

<p>(613) 725-1011</p> <p align="center"><b>J. Lunde and Associates Limited</b> CONSULTING ENGINEERS</p> <p>J. LUNDE, P. Eng. President</p> <p align="right">900 LADY ELLEN PLACE OTTAWA, ONTARIO K1Z 5L5</p>	<p align="right">523-1651</p> <p align="center"><b>MCINTYRE ENGINEERING SERVICES</b> CONSULTING ENGINEERING — HVAC, ENERGY CONSERVATION, BUILDING SYSTEMS MANAGEMENT (BSM)</p> <p align="right">732 SOUTHMORE DR. W. OTTAWA, ONT. K1V 7A1</p> <p>DALTON J. MCINTYRE, P.ENG.</p>
<p align="center"></p> <p align="center"><b>MERRILL BURMEISTER</b> Operations Manager</p> <p>MCC POWERS A UNIT OF MARK CONTROLS LIMITED 2410 Holly Lane, Ottawa, Ontario K1V 7P1 (613) 733-9781</p>	<p align="center"><b>BLANCHFIELD</b> <i>Thermal Services</i></p> <p><b>11-B Fairmont Ave.      Tel.: 613-728-2908</b></p> <p align="center">GAS-OIL — BURNER &amp; BOILER SERVICES — INCINERATORS OVENS — BAKERY EQUIPMENT — PRESSURE WELDING — GASKETS CONTROLS — BOILER RETUBING — GAS LINES — CONVERSIONS</p> <p><b>R.E. BLANCHFIELD      RES. 826-2562</b></p>