FEBRUARY, 1977

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

## FEBRUARY MEETING

Date:

Tuesday, February 15, 1977

Time:

Social - 6.00 p.m. Dinner - 7.00 p.m. Meeting - 8.00 p.m.

Place:

Cathay Restaurant

228 Albert Street (Upstairs)

Subject:

Variable Air Volume Systems

Speaker:

Mr. Boris H. Elisayeff of Mark Hot Inc.

Background -

Academic:

Attended Boston University and night classes at Columbia and Harvard Uni-

versities.

Career:

Mr. Elisayeff spent 13 years with the Mitco Corporation in the United States doing development work on constant volume and variable volume air valves and the past four years with Mark Hot in their Research and Development Department. Some of you have visited Mark Hot's plant in Montreal and have seen their R & D Department which ranks with those of many large U.S. corporations. In his speech, Mr. Elisayeff will talk about variable air volume system and energy conservation.

So let's all come out to the February meeting and learn what a Canadian company is doing in the field of energy conservation.

## STUDENT NIGHT

The February meeting has been unofficially declared a "Student Night". By reducing the meal cost for students from \$6 to \$3, our aim is not necessarily to have a special education program this evening, but rather to offer Ottawa area college and university students the opportunity to "take in" one of our sessions and meet various members of the industry. For one night, let's forget about the so-called "GENERATION GAP" - if it exists - and make it a point to approach and welcome as many of our guests as we can.

J. C. Legault, Chairman.

## PRESIDENT'S MESSAGE

One of the significant ways that ASHRAE fulfills its primary objective of advancing the relevant arts and sciences for the ultimate benefit of the public is through its research program. The planning, sponsorship and management of research has been a priority activity of the Society for several decades and has doubtless been a major factor in establishing its reputation for technical leadership. The processes that the Society employs to establish research priorities and to implement projects have been carefully developed to utilize the expertise of the membership through their participation in the Research and Technical Committee and 86 T.C.'s and T.G.'s. They are intended to ensure a program that is well balanced. relevant and cost effective in both the short and long terms. While the research, planning and delivery processes are continually being refined they have already achieved these objectives to a remarkable degree and the Society can be justly proud of the results.

There is another activity that is equally important to the well-being of the Society's research program and which depends heavily upon the dedication of the membership at the Chapter and Regional level. I refer to the operations of the Research Promotion Committee, which is responsible for enlisting financial support from those who benefit from Society research. The Research Promotion Committee and the many members who actively participate in its work in the Chapters have made it possible for the Society to expand its research programs to a level which has reached \$355,000 for the current year. The Region II Committeeman for Research Program is Al Oaks, Ottawa Valley Chapter past-President. He has the responsibility for organizing the campaign for research funds throughout the Region and has the right to hope that our Chapter will support him with a superior performance. The Chairman of our Chapter research promotion activity is Charlie Hobbs, immediate past-President. Charlie is naturally looking to all of us to assist in meeting our Chapter goal and I wish to join with him in enlisting your support.

Grant Wilson

# **OBITUARY**

It was with deep regret that we heard of the passing away of James Potvin. Jim was well known in the industry in the Ottawa Valley and had been a Chapter member for a number of years.

#### **CURLING BONSPIEL**

Our biggest annual winter sports event is coming up soon. Now is the time to get your team together and enter the bonspiel.

Enter individually or as a team.

Telephone Roy Beckman at 829-7037 to place your entry.

We need your entry by February 28, 1977.

Date:

March 2, 1977

Place:

Nepean Sportsplex

Time:

- 2:30 PM for curling - 6:00 PM for meal

Price:

Curling, prizes and meal \$11.00 per person or

\$40.00 per team entry

Meal only - \$6.50

## **CHAPTER NOMINATING COMMITTEE**

Chairman: Gord Goodkey

Bill Robinson Pete MacGowan Charlie Hobbs Grant Wilson

This Chapter Nominating Committee has been formed to propose a slate of officers to present to the Chapter for the 1977-78 operating year. This committee is to ensure that good candidates for Chapter office allow their names to stand at our May election. Chapter members may also make nominations from the floor and there will be more details discussed later.

## CALL FOR PAPERS

ASHRAE's Program Committee invites submission of Technical Papers to be reviewed for presentation at future meetings.

Meeting	Date	Submission Deadline
Atlanta, GA.	January 29 - February 2, 1978	April 20, 1977
Albuquerque, NM.	June 25 - June 29, 1978	October 20, 1977
Philadelphia, PA.	January 28 - February 1, 1979	April 20, 1978

What are you doing or have done that may be of interest to others?

Many excellent pieces of work are reported upon and then filed away after a very narrow circulation. If you are doing work that may be of current interest, pick a date and location and show others what you and this Chapter can do.

For those that have not yet published a paper, do not let that fact deter you in any way, many excellent papers are presented each year by first time authors.

Contact Bruce Findlay, Chapter Chairman, Technical and Energy Conservation Committee, for further information. The address is - Carleton University, Colonel By Drive, OTTAWA, Ontario, K1S 5B6, or phone - (613) 231-3780.

## **ASHRAE DUES**

It is important that our members be reminded of the necessity of keeping "PAID-UP" Re: the regular "YEARLY DUES".

Part of a member's Yearly Membership cost is paid to ASHRAE Headquarters in New York, and part is paid to the local Chapter. Without the Chapters there would be no Society. The relationship between the Chapters and the Head Office is a success. This has significantly benefited our membership by providing an extremely well run organization, which year after year has pursued the goals of the Chapters, and produced enviable results. Our businesses and careers will, of course, benefit as well.

But we must remember that regularly every year we should mail our "DUES" to both (1) Headquarters in New York and (2) Chapter in Ottawa.

Are you delinguent in sending in this year's dues?

If so please send your cheque(s) today - DO IT NOW!

Forward to:

ASHRAE OTTAWA, c/o R. Warring, Sheldons Engineering, 880 Lady Ellen Place, Ottawa, Ontario. K1Z 5L9