



NEWSLETTER

INFORMATION & NEWS FROM ASHRAE
OTTAWA VALLEY CHAPTER

OCTOBER, 1982.

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

MEETING

Date: October 19, 1982
Time: 5:00 to 5:30 - Technical Committee Program
5:30 to 6:45 - Social
6:45 - Dinner
Place: Cathay House, 225 Albert St. (upstairs)

PROGRAM

Technical Committee

The meeting will start at 5 p.m. and try to close at 5:30 p.m. when the Social Hour starts. With four members, John Kennedy, Pet MacGowan, Charlie Hobbs and myself and seven meetings, there will be approximately two meetings for each to arrange a program.

I will start it off with a go at Temperature Guidelines. I argue that guidelines are not beneficial, at least in our climate and for other than residential buildings. I hope you will come with interesting counter arguments.

Bruce Findlay, Chairman.

REGULAR MEETING PROGRAM

Topic: "Small Reactors for Central Heating Systems"

Speaker: Mr. J. Hillborn, A.E.C.L., Chalk River, Ont.

This month will give us the opportunity to look into future. We examine a development which is certain to have a great impact on our H.V.A.C. industry in terms of equipment, distribution systems and energy use.

Progress in the field of nuclear reactors resulted in the SLOWPOKE series, a small pool nuclear type reactor, using fully enriched uranium fuel, water moderator and beryllium reflector. SLOWPOKE 1 and 2 are presently used in universities, hospitals and research centres for activation analysis and isotope production. Small reactors of the SLOWPOKE 3 type are now being developed for central and district heating applications.

John Hillborn has been deeply involved in all phases of the SLOWPOKE development and will give us a combined talk/slide presentation of this unique system.

S.J.

PRESIDENT'S MESSAGE

The Presidential Award of Excellence (PAOE) is based on a set of criteria or goals set by each society president when he assumes office. In order for our society to meet its goals, each chapter must have similar goals and make every effort to meet them. This will ensure the continued healthy growth of our society.

To assist the chapters, formulae are provided whereby achievable goals can be determined. Since this October meeting has been designated membership night, and since at the September meeting each chapter member was asked to consider themselves as part of the membership committee for this month, let us all make an effort to help our membership committee achieve our goals.

The target for new society members is a net growth of 4%, which in our case means a net increase of 12 members. Our membership committee are actually targetting for a net increase of 25, and I think we can do it if we all pitch in and help.

We also have a target of 3% on upgrading of the membership. If you are not a full member, please check with your membership committee, you may be eligible for advancement.

Dalton McIntyre.

MEMBERSHIP RENEWALS

A reminder to the few who did not yet renew their chapter membership for 1982-83; it's later than you think. Membership fees are \$75.00 with the prepaid meal plan and \$25. without. Refer to the September newsletter for further details or call our treasurer, Gabriel Laszlo, at 998-3641.

ROSTER

We are again indebted to those members who contributed funds for our roster publication. Names of contributors appear in front of the roster.

The Board of Governors has decided to present these contributors and all 1982/1983 registered Chapter members with a free roster copy.

Society members may obtain copies at \$2.00 each.

Non-members (i.e. visitors) may purchase copies at \$5.00 each.

To ensure an up to date roster, we ask your assistance in giving us telephone and address changes which will then be published in our newsletter for everyone's benefit.

Randy Snow, Roster Chairman.

IN MEMORIAM

We are all saddened by the untimely death of Alan Oakes of Oakes Mechanical Contractors, who was a staunch supporter of ASHRAE for many years.

He was the Ottawa Valley Chapter President in 1966-67 and has served on many Society committees. More recently, he has completed a strenuous three-year term as our Regional Director.

Last May, he left the hospital after an operation on Sunday and was in Halifax on Tuesday night to organize the CRC, which he conducted through to Friday. He was back in the hospital on his return from Halifax and had not fully recovered from this when he attended the Society convention in Toronto, at which he completed his term as Region II Director.

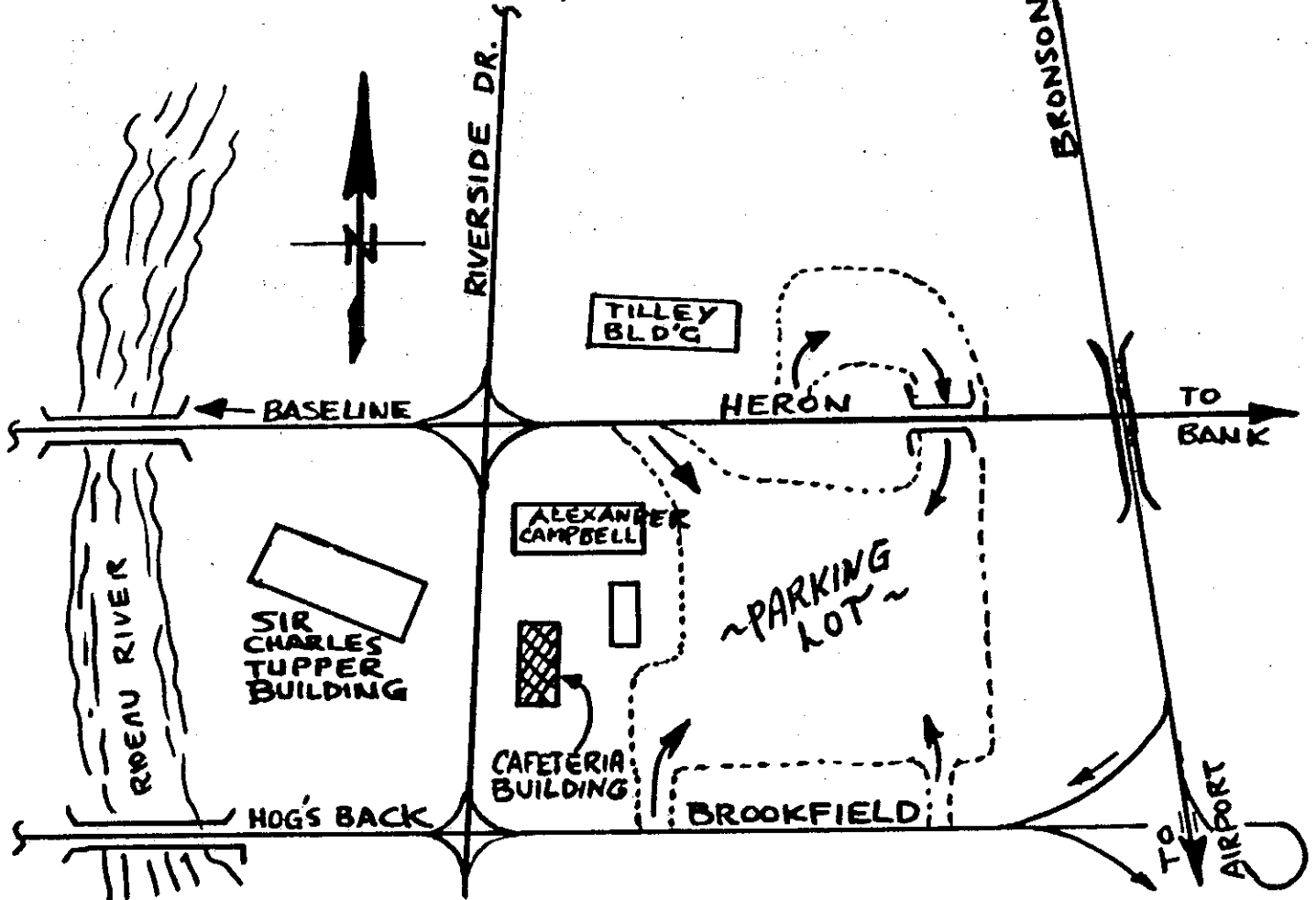
Al was a dedicated ASHRAE supporter, and rather than rest on his laurels, agreed to have his name put forward as alternate for the Society Nominating Committee, and to serve as our Special Events Committee Chairman for this year.

Al attended many ASHRAE annual and semi-annual meetings accompanied by his faithful companion, Pat. Somehow they both found time to raise eight wonderful children. Our condolences have been extended to his family on behalf of the Chapter.

Al worked hard, played hard, was honest and dedicated, and we are all going to miss him very much. He had a multitude of friends many of whom attended his funeral, including Clint Phillips, our Society President. He will long be remembered at all levels of ASHRAE.

We pray that he may now rest in peace.

Dalton McIntyre.



ASHRAE TOUR

The first tour sponsored by our Education Committee will visit an operational "vacuum tube" solar heating installation.

We shall review two comparative side-by-side operating systems featuring piping, controls, pumps, and collectors. These systems are new, and replace the previously installed conventional "panel" type collectors.

Place: Public Works Cafeteria Bldg.

Date: October 19, 1982

Time: 4:30 to 6:30 p.m.

Directions: SEE MAP

RESERVATIONS PLEASE: Call Mr. Peter Sauer at 998-3940.

Lothar Klimpel
Ed. Comm. Chairman.

DINNER TICKET

Starting with the October meeting, dinner tickets will be issued at the registration desk to all chapter members and their guests. This, we think, will help to settle our monthly bills with the Cathay House. Please cooperate by having your tickets ready at the buffet table.