JANUARY, 1986

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

MEETING

Date:

January 21, 1986

Time:

4:30 - Technical Session

5:30 - Social

6:30 to 8:00 - Dinner

8:00 p.m. - Program

Place:

Cathay House Restaurant

228 Albert St. (upstairs)

PROGRAM

Speaker:

D. Rasmussen

Partner - Hewitt, Hewitt, Nesbitt & Reid

Subject:

Respective Responsibility for Designers &

Contractors for Building Defects

Moderator: Bob McKee

TECHNICAL SESSION

Start

1730 Hrs.

End

1800 Hrs.

Topic

STEAM

The topic for the Technical Session is steam, is steam still a viable method to be utilized or is it time to change? If steam is to be used, at load does it become efficient or is it a question of distribution and end useage? Come on out, and let's discuss.

PROFESSIONAL DEVELOPMENT SEMINARS

There will be three ASHRAE Professional Development Seminars held in the spring of 1986 in Region II:

April 10-11, Quebec City: Simplified Energy Calculations

May 1-2, Halifax:

Air Systems Design

May 5-6, Ottawa:

Testing, Adjusting and Balancing

For further information refer to the ASHRAE Journal or contact the Chairman of our Education Committee, Pierre DeGagne, at 733-4160.

PRESIDENT'S MESSAGE

A Happy 1986 to everyone! New Year's Day has come and gone and so have many of the resolutions made for this year. I'm sure. There is, however, an idea that could pay handsome dividends to ASHRAE members. It is renewable as well, a resolution that may be repeated year after year. Universal too, suited to young and old alike. Naturally, I am referring to continuing education: the finest gift one could present to oneself.

ASHRAE has introduced the Professional Development Seminars some years ago in recognition of the ever increasing thirst for knowledge among members. New graduates search for broader, practical experience. Information that is not usually taught at school. Those with many years of experience, on the other hand, realize that an engineer could become obsolete in less than ten years after graduation. Fortunately for both groups PDS was born. The sessions are professionally run for ASHRAE members, by ASHRAE members. Don't dismiss the last statement as just a play on words because only ASHRAE knows and truly appreciates the needs of practising professionals in the HVAC industry.

The list of Professional Development Seminars found elsewhere in this Newsletter covers a good range of subjects. More PDS sessions are also available outside of our Region, one surely to meet your particular needs. So, don't wait for the proverbial engraved invitation. Do yourself a favour and sign up for your choice of Seminar today.

Gabriel Laszlo

AL OAKES AWARD OF EXCELLENCE

It has become a tradition in Ottawa Valley Chapter to recognize the chapter member who has contributed the most on any of the chapter committees, by presenting him/her with an Al Oakes Award of Excellence. At the next meeting on January 21, 1986, the Chapter will make a presentation of this award to Keith Murfin for his outstanding work on the membership committee in the year 1984-85.

Congratulations, Keith!

Frank Vaculik, Award Committee Chairperson

SEMINAR

Specifications/Contract Documents Seminar is being planned for April by the CSC at the Talisman Motor Inn. Contact Ian Bartlett - 998-3917.

INDOOR AIR QUALITY CONFERENCE

This year's Energy Management Committee is planning a half-day conference on Indoor Air Quality (IAQ). We wish to extend an invitation to all ASHRAE members (and non-members) who would be interested in presenting a paper.

The main theme of the papers should be IAQ in an Office Environment. We have listed some suggested topics, but the list is by no means complete. Please approach us if you wish to present a related topic.

The conference is aimed at local ASHRAE members and is to be held in Ottawa during the first week of April 1986. Any interested parties are requested to contact either Nash Chahal (tel. 997-3396) or Chris Frauley (236-0438) for further information.

Possible Themes:

- IAQ vs. Energy Consumption and Management
- IAO Contaminants (i.e. photocopiers, smoking, cooking)
- IAQ vs. Comfort
- Professional Designs for IAQ in Office and Lab Areas
- IAQ: Monitoring and Controls
- IAQ: Identifying the Problem

SKI DAY - ALPINE & NORDIC

Your Special Events Committee has planned a ski day at Calabogie Peaks for Saturday, February 15, 1986. Snow conditions to this date are far ahead of previous seasons, and we look forward to a fun filled day of skiing, tobogganing & skating, followed by a dinner at the Peaks for the Ashrae members and their families. Regular bus transportation leaves from Bayshore Shopping Centre at 8:00 a.m. but should response warrant it, a special bus could be arranged for the Ashrae members.

We have listed below the special fee schedule prepared for Ashrae members and we hope we can count on an excellent turnout for this event. Would you please contact Jim Schick at 226-3110 by February 10, 1986 to confirm your presence and if rental equipment is required, please advise approximate boot sizes.

FEE SCHEDULE

	LIFT	RENTAL	DINNER
ALPINE ADULT: ALPINE JUNIOR: NORDIC:	\$11.00 \$ 7.00	\$9.00 \$9.00 \$7.00	\$10.00 \$10.00 \$10.00

SQUASH NIGHT

An evening of squash is in the early planning stages for the beginning of April. At this time I require further information from the interested participants. Does anyone require racquet rental, and is their a preference to location such as: The RA Centre or The Nepean Sportsplex. The anticipated cost is \$10.00 for the evening. Please contact Richard Leduc at 731-7897 during the day.

MEMBERSHIP NOTES

Society Membership in ASHRAE is an indication of stature and professional consciousness, and it is significant to note that, out of the estimated 120 people who inquired about membership in the year 1985, over 40 of them have submitted applications for membership!

As of Dec. 31, 1985 the number of Society members in our Chapter Area has grown to 330. And, it is increasingly evident that our small Membership Committee cannot alone effectively inform all those in our Industry who may benefit by membership in ASHRAE. Hence, we suggest that we each keep readily on hand AT ALL TIMES an application form and related literature to fill such information requirements as they arise ("membership packages" may be obtained at Chapter Meetings, or from our committee).

Furthermore, as our Membership Committee is currently made up only of members living close to Ottawa, we have mailed out an "APPLICATION PACKAGE" to each of our 39 members who are located outside the immediate Ottawa-Hull area (Kingston, Renfrew, Arnprior, Pembroke, Cornwall, and others in Eastern Ontario and in Western Quebec).

On behalf of the following members of our Membership Committee, I wish us all a rewarding and meaningful 1986:

Mike Acton Gary Bekolay
Mike Cousineau Chris Hughes
Peter Karn John McAninch
Bill McKinnon Gord Ross

Keith Murfin, Memb. Comm. Chrmn.

WELCOME NEW MEMBERS

We welcome the following NEW Society Members, those rejoining ASHRAE, and ASHRAE members who have recently moved into our Chapter area:

Winston Burchill	Burchill Ventilation Inc.
Marc Carriere	Goodkey, Weedmark & Assocs.
Ramona Diepenbrock	SHL Controls Ltd.
Paul Droll	Selkirk Metalbestos
Donald Fugler	AIRMEASURE (Presently located
	at CMHC)
Daniel Roy	Desmarais & Associes Inc.
Jacques Tremblay	
Jurg Zurcher	Environmental Engineering
•	Consultants Ltd.

and, our APOLOGIES to Robert Bycraft whose company name should have read ACCUGRAPH CORPORATION in our recent Membership Roster.

KEITH MURFIN, 226-330 Memb.Comm.Chrmn.