October, 1974

# OTTAWA CONSTRUCTION ASSOCIATION BLDG.

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

#### OCTOBER MEETING

Date:

Tuesday 15 October 1974

Time:

6 P.M. social; Dinner 7 P.M.

Place:

Cathay House, Albert Street

Topic:

Computerized System Design

and Estimating

Speakers:

Bob Bycraft, Ralph Gamble and

Kirk Robertson.

The significance of this month's topic can only be described by the speakers above, all members of Department of Public Works Headquarters Staff in Ottawa. In general the topic deals with building design by computer whereby our old friend the computer will produce Architectural, Mechanical and Electrical drawings (without inteferences), do a complete heating and cooling load estimate, select and layout equipment, produce a complete bill of materials for equipment, materials and labor, and even prepare a construction schedule.

We all know the difficulty with which our industry has handled the above problem with today's tools.

This month's meeting will surely give each of us some insight into the future approaches to the same problem and cause to stop and consider its impact on our industry and each person involved in it.

As a preview of *Things-to-Come* this meeting should be of interest to all ASHRAE members as well as most others in the construction industry who are not in our Society. If any non-members wish to attend they are cordially invited to come and may pay the single meeting fee of \$6.00 at the door.

### **MEMBERSHIP**

October 15th is Membership night!

Let's expand the Ottawa Valley Chapter membership to include all your associates in the Valley engaged in advancing the objectives of ASHRAE.

Bring a guest and let him enjoy the program and the fellowship.

As an ASHRAE member he will receive:

- best available technical literature in the form of ASHRAE handbooks and journal;
- technical knowledge and social contacts gained through the Chapter meetings;
- · the benefits of direct research by ASHRAE.

Each member with a guest at this meeting will be eligible for the MEMBERSHIP MEETING draw with the winning member and guest each receiving a 40 ouncer.

Look around you...

Do him a favour ...

ASHRAE can help him ...

He can help ASHRAE.

Your membership committee:

R. McKee - 236-0438, chairman;

H. Dean, 232-7101;

D. O'Connor - 733-9781

J. Harrison, 825-4464

## PRESIDENT'S MESSAGE

On behalf of your Board of Governors I want to extend a sincere welcome to all as we begin another season of our Ottawa Valley Chapter activities.

As in previous years our aim will be to provide meaningful programs, a chance for congenial get-togethers and, most of all, an opportunity for active participation in ASHRAE through your local chapter.

Despite increasing costs, your Board of Governors has made it possible to retain the 1974-75 chapter dues at last year's level and everyone is urged to benefit from this by retaining or obtaining Chapter membership.

As advised by our Regional Chairman, Donald Ledgett, the PRESIDENTIAL AWARD OF EXCELLENCE has been awarded to the Ottawa Valley Chapter in recognition for its highly successful operations in 1973-74. Congratulations are extended to Lorne Wilson, our immediate past president, whose leadership made the award possible.

Your Board of Governors needs your active participation and input to enable us to maintain the high standards which have become traditional in our Chapter's operations.

Looking forward to see you at our meetings,

Yours in ASHRAE,

Rudolf Jetzelsperger.

## HELP US TO HELP YOU .....

Should you change your address please advise ASHRAE Inc. mailing address as on your membership card. Also please advise your Publicity and Publications Chairman, J. Matynia, 996-4809 or L. A. Lim, 995-8803.

## **Phone Number Changes**

Should your home or office telephone number change, please advise your Telephone Committee Chairman, J. C. Hennesey, 725-2011 (828-6972) or the committee member who phones you.

# Ottawa Valley Membership Roster

It was hoped to include the membership roster in this mailing but due to unforeseen causes it will appear in the November mailing. Format: similar to previous.