



NEWSLETTER

INFORMATION & NEWS FROM ASHRAE
OTTAWA VALLEY CHAPTER

JANUARY, 1977

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

JANUARY MEETING

Date: Tuesday, January 18, 1977
Time: Social - 6 p.m.
Dinner - 7 p.m.
Meeting - 8 p.m.
Place: Cathay Restaurant
228 Albert Street (Upstairs)
Subject: Pumping and piping for high rise buildings
Speaker: Mr. Gilbert F. Carlson of ITT - Bell & Gossett

Background -

Academic: Graduate of Purdue University in mechanical engineering.

Career: Mr. Carlson has been over 30 years at ITT - Bell & Gossett. He is now Director of Technical Services for ITT Fluid Handling Division. Recognized as an authority in his field, he is an ASHRAE Fellow and was awarded the "A S H R A E Distinguished Service Award". He is known as an outstanding speaker and for this reason has been travelling all over the country to entertain technical groups such as ours.

In his speech, Mr. Carlson will cover among other things, design conditions and energy conservation. Undoubtedly, this meeting will be the highlight of the 1976-77 season. Many members have had the pleasure to hear Mr. Carlson in previous talks and their reaction is a unanimous "GREAT".

So, let's start the year on the right foot and let's all go and listen to what Mr. Carlson has to say about the problems and their solutions that are encountered in the design of pumping and piping systems in high rise buildings.

Membership: ASHRAE and A.S.P.E.

Many technical papers have been written for both societies by our guest speaker.

PRESIDENT'S MESSAGE

I wish to begin this message with the hope that your participation in ASHRAE contributes to your personal satisfaction in 1977. In this vein, it is appropriate to refer to the operations of the Technical Committees of the Society. There are approximately 85 TC's covering all relevant technical areas, grouped into sections having common science, application or industry interests. The activities of the TC's are kept continually under review by the Research and Technical Committee to ensure that the Society is able to respond to new challenges and changing priorities.

While the TC's come under the direction of the Research and Technical Committee, and are responsible for identifying research needs and monitoring research contracts, they also provide technical resources for work of other Standing Committees of the Society. TC's are assigned responsibility by the Handbook Committee for regular updating of Handbook Chapters and the preparation of new ones. They review records and technical papers on behalf of the Program Committee and take responsibility for organizing Symposiums, Forums and Seminars offered at the Annual and Semi-Annual meetings. They also provide resources to assist with standards projects on behalf of the Standards Committee, as well as to serve as Society representatives on a number of technical and standards committees of other organizations.

TC's generally meet once or twice a year, at annual and semi-annual Society meetings, to set directions, initiate projects and make decisions. Much of the actual work is carried out and objectives achieved between meetings through contribution of time and knowledge of individual members. A number of members of the Society in the Ottawa Valley have been members of TC's and a few have served as Chairmen. Chapter Presidential member Jake Klassen served as Chairman of TC 1.6 on Definitions and Nomenclature from 1972 to 1976 and his service is to be recognized at our next Chapter meeting with the presentation of a Certificate of Appreciation.

The Society is always looking for members willing and able to serve on various TC's. Such service not only provides an opportunity for individuals to contribute to the technical objectives of the Society, but also to associate with technical peers in unselfish endeavours and to experience the personal development and satisfaction this offers. While such participation is generally not practicable unless a member

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President's Message (cont'd.)

can plan on attending at least one Society meeting each year, any, who are in this position, should give serious consideration to becoming involved with a TC of interest. Your Board of Governors will be glad to assist Chapter members in identifying such TC's and in bringing their interest to the attention of the Society in an appropriate manner.

A. Grant Wilson

BUILDING ENERGY CONSUMPTION

The Technical and Energy Conservation Committee is seeking building energy consumption figures from any or all members that might have such information.

The information, to be usable must be related to building size; i.e. sq. ft. floor area or other such information. Such other information as might be available, such as building usage, mechanical system type or types, lighting levels per sq. ft., percentage glass in walls, etc., would be particularly useful.

If you have information that can be used, please send it to

Bruce Findlay,
551 Hillcrest Avenue,
OTTAWA, Ontario K2A 2N1

CHAPTER HISTORIAN

One of the most recent positions created within ASHRAE is that of Chapter Historian. The Ottawa Valley Chapter will soon be 25 years old, and while that is young by many standards, we do have a significant history because of the many interesting people who are members or have been members of this Chapter of ASHRAE.

We are attempting to collect information, pictures, newsletters, etc., from past years and in particular, documents from our founding year in 1952. This information will be assembled and retained in permanent form and will be displayed at designated Chapter meetings. If you have any Ottawa Valley Chapter historical lore, would you contact C. Hobbs at a Chapter meeting or phone 225-6974.

GREETERS COMMITTEE

Chairman: Duane Mattson

Members

Earl Ball	Simon Jol
Harold Colclough	Max Pelt
Don Cruikshank	Doug Penstone
Herb Dean	Bill Sheldon
Peter Graham	Bill Simpson
Jim Harrison	Wayne Webster
Ted Horricks	Nick Zrymiak
John Jischa	