



# NEWSLETTER

INFORMATION & NEWS FROM ASHRAE  
OTTAWA VALLEY CHAPTER

NOVEMBER 1974

OTTAWA CONSTRUCTION ASSOCIATION BLDG.

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



## YOUR BOARD OF GOVERNORS

Standing: Bob McKee, Grant Wilson, Gary Bugler, John Hennessey, Jim Black  
Sitting: Lorne Wilson, Rudi Jetzelsperger, Charlie Hobbs

## NOVEMBER MEETING

**DATE:** Tuesday, 19 November, 1974.  
**TIME:** 6.00 P.M. Social; Dinner 7 P.M.  
**PLACE:** Cathay House, Albert St.  
**TOPIC:** Direct Expansion Systems  
**SPEAKERS:** Julian Héroux, Keeprite Products Ltd., Brantford  
Bob Niedermeier, Sporlan Value Co., Toronto

(over)

Direct expansion is the answer to most medium-sized air conditioning applications but the system is most prone to problems imposed by poor design, poor installation and improper application of components. This month's technical meeting will have our speakers deal with the multiple responsibilities of the manufacturer, the designer and the contractor on DX systems. We will cover the latest in refrigeration hardware, selection of main system components, and explore some case studies on the application of DX to Variable Air Volume, Multizone, 100% Fresh Air and Economizer systems.

**ATTENTION!**

A special afternoon session will be held at 3.30 P.M., same day, same place, same speakers with a more detailed study of the problems of design, installation and component application for those with a special interest in this.

Please advise your telephone committee member if you wish to attend this special session.

**ASHRAE 1974 - CHRISTMAS "DINE 'N' DANCE"**

**THURSDAY, DECEMBER 5th, 1974, 8 P.M.**

**Tudor Inn, 4000 Riverside Drive**

**5 piece band plus female vocalist for your dancing enjoyment**

**plus midnight hot buffet**

*Please make reservations early*