MARCH, 1978

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

MARCH MEETING

Date:

in the

Tuesday, March 21, 1978

Time:

Social -6:00 p.m. Dinner — 6:45 p.m. Meeting -8:00 p.m.

Place:

Cathay House, 228 Albert St. (upstairs)

Subject: Control of Noise and Vibration from

Mechanical Equipment

Speaker: Dr. Thomas D. Northwood Division of Building Research

NRC, Ottawa

Dr. Northwood is head of the Noise and Vibration Section, Division of Building Research, National Research Council. He has been engaged since 1940 in. various aspects of acoustics from underwater sound to seismology, in which he did his postgraduate work in 1950. He has been active in the affairs of the Acoustical Society of America for many years, and is currently an Associate Editor of the Journal of the Acoustical Society of America. He is a long-time member of ASTM Committee E-33 on Environmental Acoustics, and was recently awarded the ASTM Award of Merit. Dr. Northwood is Chairman of the Canadian Advisory Council to the International Standards Organization, Technical Committee 43 on Acoustics, as well as an active member of the Canadian Standards Association Committee on Acoustics and Noise Control and its subcommittees on noise measurement of small appliances and transmission of noise through buildings. Dr. Northwood is the author of about fifty papers, mainly in architectural acoustics, and recently acted as editor of the book Benchmark Papers in Architectural Acoustics. He is co-author of a couple of chapters in the Handbook of Noise Control, currently under revision.

PRESIDENT'S MESSAGE

Chapter's Regional Committee Meeting

Bob McKee, Delegate and Jack Bowie, Alternate Delegate will be attending the annual C.R.C. Meeting hosted by the London, Ontario Chapter, April 19 -21, 1978.

All Chapters in Region II will be represented and all members are welcome to attend the meetings.

Bob and Jack will be putting names of members of our Chapter forward for nomination for Region II and Society offices and will also report on local Chapter Operations.

Al Oakes will also be attending as Region II Research Chairman. Mike Acton and Jake Klassen plan to participate as well.

No doubt the main topic will be Regional Reorganization and our delegates would appreciate any comments from our members, at the March meeting, to enable them in our endeavours, to keep Region II Canadian.

PLEASE GIVE THEM YOUR SUPPORT.

Jim Black

NOMINATING COMMITTEE

Chairman:

C. Hobbs

Members:

J. Black

G. Carscallen B. Findlay

R. Warring

CONSTITUTION AND BYLAWS COMMITTEE REPORT

We now have the means to obtain a revised Chapter Constitution and Bylaws approved and in place for next year's operation. The proposed revised bylaws have been prepared, have gained Board of Governors approval (have been revised and concurred in by Jake Klassen, Chairman of Society Charter and Bylaws Committee) and now wait Chapter membership approval. This must be obtained no later than our Chapter April meeting in order to get our Regional Chairman's approval. Society Committee and finally Board of Directors approval at Albuquerque, in June 1978.

To avoid the cost to the Chapter of automatic reproduction and mailing to all members, as required in our existing bylaws, I have again recommended to the Chapter Board of Governors the following procedure:

- 1. The Secretary will provide a copy of the revised bylaws to any member who makes a written request.
- 2. Ten copies will be available for perusal at the March meeting.
- 3. That approval for this procedure be obtained by a 1/3 majority vote of the attending members at the March meeting.
- 4. That approval of the revised bylaw be obtained by a 2/3 majority vote of the attending members at the April meeting.

The revised bylaws will result in no changes to present Chapter operation. They will simply make the present operations legitimate. I therefore urge your approval.

Lorne Wilson

GREETERS COMMITTEE

Chairman: John Jischa

Members

Bernie Bouchard

Jeffrey Boyle George Carscallen

Gilbert Cavill Harold Colclough

Jim Harrison

Don Murray Max Pelt

Roman Przybycien

René Wegmann Nick Zrymiak

CHAPTER RESEARCH PROMOTION COMMITTEE 1977-78

Chairman: Grant Wilson

Immediate Past Chairman: Charlie Hobbs Region II Research Committeeman: Al Oakes

Members

Harry Atkinson
George Carscallen
John Catto
Kel Finch
Jim Harrison
Gord Hayball
Jay Jayaraman
John Jischa
Wilf Lahaise
Howard Leger

Pete MacGowan
Dave Minshall
Gerry Patterson
Doug Penstone
Joe Pyne
Ralph Warring
Marv Whalen
Vic Worebey
Ray Young

Nick Zrymiak

CURLING NEWS

Roy Beckman reported at the February meeting that although there were no cash prizes at last year's bonspiel, due to the generosity of an anonymous donor there will be a 100% increase in prize money this year. Come to the March meeting to find out who the lucky winners were.

ASHRAE OTTAWA VALLEY CHAPTER

1977 ASHRAE Research Fund Contributions

As we are about to launch the 1978 research fund campaign your Board of Governors thought it would be appropriate to recognize those who contributed to the 1977 campaign and who were thereby responsible for its success. The following list of contributors has been taken from the computer printout provided by the Society on a confidential basis to the Chapter Research Promotion Chairman. While we hope the list is inclusive there is always the possibility of error. If anyone has been omitted we will be glad to acknowledge them in the next issue of the Newsletter.

We hope that the list of contributors for 1978 will be even more extensive than this impressive one.

Grant Wilson Chapter Research Promotion Chairman 1977/78

Mike Acton Airgo Mechanical Ajax Air Conditioning Alpine Insulation Ltd. Harry L. Atkinson Ltd. F.G. Bowie & Sons Ltd. Brais Frigon Hanley & Associates Ltd. Bill-Win Supplies Ltd. James Black & Associates Black & McDonald Ltd. Calor Mechanical Ltd. Capital Trane Inc. Carrier Eastern Central Insulation Ltd. J.P. Clarke Mechanical Co. Clemann Large Patterson Comstock International T.P. Crawford Ltd. Ted Digel Sales Ltd. **Enjay Sales** Federal Air Conditioning H.G. Francis & Sons Ltd. D.S. Fraser Co. Frontier Commercial Refrigeration Gill Refrigeration Goodkey Weedmark Gord Hayball & Associates Ltd. Irving Contracting Ltd. Egan & W. Burchill

Keeprite Products Ltd. The Arthur S. Leitch Co. Ltd. Lennox Industries (Canada) Ltd. J. Lunde & Associates McKee Lockhart & Associates Mechanical Trade Sales Nortec Air Conditioning Oakes Mechanical Contractors Ottawa Plumbing & Heating Ottawa Mechanical Services Pageau Morel Lefebvre Ltd. Parson Refrigerating Co., Ltd. J.L. Richards & Associates Ltd. J.C. Robinson & Sons Ltd. John M. Schermerhorn Ltd. J.R. Seguin & Fils Ltd. Triway Sheet Metal Co., Ltd. S.S. Dubash Valley Meg Ltd. Walmar Agencies Walmar Mech. Sales Ralph Warring Wiles Legault & Associates Ltd. L.L. Merrifield Agop Turkmen Modern Mechanical Ltd. Applied Insulation Co., Ltd. Mark-Hot Inc.