ASHRAE LONDON CANADA CHAPTER HISTORY

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- Secretary - J. B. Bisset
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There are no records on file for the year 1972-73 including a lack of entries in the guest book. ]
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1976-77 WAYNE BARKER PRESIDENT

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The Speaker at the first meeting of the year at Highland Golf & Country Club was Mr. Don Allen, Trane Co. Topic: Free Cooling with Heat Pumps Utilizing Centravacs.

The October meeting topic was "Pumps Large and Small, Installation and Servicing". The Speaker was Mr. Brian McGovern, S. A. Armstrong Co. In the newsletter Research Chairman John Bliss revealed Chapter had collected $640.00 for ASHRAE Research Canada during the 75-76 year. The target was $650.00. 42 members had paid their dues to date. New Region 2 Director, Mr. George Menzies, attended the meeting and presented the Chapter with the Presidential Award of Excellence for the second year in a row.

Mr. Barry Alexander, Sun Temp Solar Systems, made a presentation on "Installed Solar Heating Systems" at the November meeting held at Highland Country Club.

The January meeting at Highland Country Club featured Prof. T. W. McDonald, University of Windsor, speaking on the ASHRAE Research project "Multiple Tube Evaporator and Condenser Thermosiphon Loops". Mr. George Menzies, Director and Chairman of Region 2, and Mr. Al Oaks, Research Promotion Chairman of Region 2 also attended the meeting to help kick off the annual Chapter research fund drive.

In February the meeting at Highland Country Club was addressed by Mr. Fehrm, Vice President and General Manager of Symmons Industries Inc. Braintree, Mass. Subject: Application of Pressure Balance Valves in Plumbing Systems. A well presented subject.

28 Members and 6 guests were present for the March meeting at Highland Country Club. The Speaker was Stanton Stevenson, Stevenson, Evans & Polshuk, Barristers & Solicitors, London. The subject: Trust Mechanical Liens Act in the Construction Industry.
At the March Executive meeting Chuck Sharp advised the paid up membership was 58.

The April meeting featured 2 speakers from Honeywell, Doug McDonald, Residential Division and George Robb, Protective Systems Specialist, Commercial Division. The topic was of current interest. "Ionisation Smoke Detection, Residential and Commercial Design Applications".

The last meeting of the year on May 30, 1977 was also the fifth anniversary of the presentation of the Charter, and the Chapter celebrated with a steak dinner accompanied by wind. The Speaker was Mr. Peter Shaw, Solar Energy Society of Canada, London Chapter. 31 Members and 7 guests were in attendance.
Regional re-organization was discussed at the August 22, 1977 Board of Governors Meeting in which some disagreed with the proposed changes. The Chapter's views would be conveyed in writing to the Presidential Committee headed by Richard P. Perry. The Energy Conservation Committee and other interested parties would meet at Union Gas Ltd. on August 29, 1977 to consider the draft proposal and changes to the "Canadian Code for Energy Conservation in New Buildings". They would formulate our views and submit recommendations to the Region 2 Energy Conservation Committee who would be making a joint submission to N.R.C. Ottawa.

The Annual Golf Tournament was held at Fanshawe Golf Club on Wednesday, September 14, 1977.

The regular September Chapter meeting at Highland Country Club was addressed by Mr. George C. Lill, P.Eng., Keeprite Products. The topic: Heat Pumps - A Challenge to Heat Pump Design Applicable to the Canadian Situation. Annual dues were raised from $45.00 to $48.00. Research Promotion under John Blisset had raised $940.00 during the previous year.

At the October meeting at Highland Country Club, Mr. Terry Base, University of Western Ontario, spoke on the subject of wind as an energy source. The title: Alternate Energy Sources. The membership was advised details of the Chapters Regional Conference being hosted by our Chapter on April 19, 20 and 21st, 1978 and volunteers were called for to assist the hard working CRC Committee comprising: Cliff & Jean Morrison, John & Jerry Payne, Russ & Lee Gonder, Jack & Beth Henderson and Wayne and Gail Barker.

Mr. Roy Duxbury, Technical Director, 3M Canada Inc., was the Speaker at our November meeting at Highland Country Club. His subject: Metrification.

Mr. Ian Blake, Agatronics Ltd., and Mr. Doug Rispin, Thermalchek Ltd. shared the podium at our January 1978 meeting at Highland Country Club. Their subject: Infra-Red Thermography, and It's Many Applications. The Infra-Red Camera was demonstrated and the talk ranged from it's use to detect heat losses from buildings and insulated pipes to spotting Grain or Forest fires.

The February meeting at Highland Country Club featured a panel discussion on "Water Source Heat Pumps" chaired by Len Swallow. The panellists were Chapter member, Bill Mitchell, John Hoyle,
Three University of Western Ontario students were the Speakers at the March meeting held at Highland Country Club. They gave talks on their research projects, as follows:

Bob Romak & Paul Von Hatten  
Evaluation of Solar Energy Media (solids) for Forced Air Systems

Norm Clarke  
The Design and Testing of Heat Reclaim from Domestic Clothes Dryers

The Chapter awarded each student $25.00.

The April meeting was combined with the Chapter’s Regional Conference Banquet held at University Club, University of Western Ontario. The presiding officer was John Payne, London Chapter President. The regular business of the Chapter meeting concluded with proposing the slate of officers for next year. Orlando Zamproagna representing the Mayor, welcomed delegates to London and Southwestern Ontario. Charles Sepesy, ASHRAE Treasurer, spoke on the theme "Our commitment at This Time". He pointed out the ever increasing scope of ASHRAE research and the public’s expectation of ASHRAE in the future.

Wayne Barker introduced the principal speaker, Dr. Alan Davenport. The talked about the work being carried out in the Boundary Layer Wind Tunnel. He discussed projects such as the C.N. Tower and the World Trade Centre in New York. The evening concluded with tours of the Wind Tunnel Facility followed by dancing until 12:30 a.m. The cost of attendance was $25.00 per couple or $15.00 single.

The final meeting of the 77-78 year was at Highland Country Club and featured a Chapter Past President Russ Gonder, Assistant Director, Operations & Maintenance Section, University of Western Ontario. His topic was "Conversion of Constant Volume Systems to Variable Volume at the Social Sciences Building".
## APPENDIX "B"
LONDON CANADA CHAPTER
BOARDS OF GOVERNORS

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The Annual Golf Tournament was played on September 16, 1976. Cost: Gold and Dinner $15.00. Dinner only $10.00. 46 played and 56 sat down to dinner. Rick Battersby was low gross and Wayne Barker was low net. Unfortunately, John Hoyle was unable to locate the Governors Trophy he was awarded, the previous year, in time to present it to Rick.

The Speaker at the first meeting of the year at Highland Golf & Country Club was Mr. Don Allen, Trane Co. Topic: Free Cooling with Heat Pumps Utilizing Centravacs.

The October meeting topic was "Pumps Large and Small, Installation and Servicing". The Speaker was Mr. Brian McGovern, S. A. Armstrong Co. In the newsletter Research Chairman John Blisset revealed Chapter had collected $640.00 for ASHRAE Research Canada during the 75-76 year. The target was $650.00. 42 members had paid their dues to date. New Region 2 Director, Mr. George Menzies, attended the meeting and presented the Chapter with the Presidential Award of Excellence for the second year in a row.

Mr. Barry Alexander, Sun Temp Solar Systems, made a presentation on "Installed Solar Heating Systems" at the November meeting held at Highland Country Club.

The January meeting at Highland Country Club featured Prof. T. W. McDonald, University of Windsor, speaking on the ASHRAE Research project "Multiple Tube Evaporator and Condenser Thermosiphon Loops". Mr. George Menzies, Director and Chairman of Region 2, and Mr. Al Oaks, Research Promotion Chairman of Region 2 also attended the meeting to help kick off the annual Chapter research fund drive.

In February the meeting at Highland Country Club was addressed by Mr. Fehrm, Vice President and General Manager of Symmons Industries Inc. Braintree, Mass. Subject: Application of Pressure Balance Valves in Plumbing Systems. A well presented subject.

28 Members and 6 guests were present for the March meeting at Highland Country Club. The Speaker was Stanton Stevenson, Stevenson, Evans & Polishuk, Barristers & Solicitors, London. The subject: Trust Mechanical Liens Act in the Construction Industry.
At the March Executive meeting Chuck Sharp advised the paid up membership was 58.

The April meeting featured 2 speakers from Honeywell, Doug McDonald, Residential Division and George Robb, Protective Systems Specialist, Commercial Division. The topic was of current interest. "Ionisation Smoke Detection, Residential and Commercial Design Applications".

The last meeting of the year on May 30, 1977 was also the fifth anniversary of the presentation of the Charter, and the Chapter celebrated with a steak dinner accompanied by wind. The Speaker was Mr. Peter Shaw, Solar Energy Society of Canada, London Chapter. 31 Members and 7 guests were in attendance.
Regional re-organization was discussed at the August 22, 1977 Board of Governors Meeting in which some disagreed with the proposed changes. The Chapter's views would be conveyed in writing to the Presidential Committee headed by Richard P. Perry. The Energy Conservation Committee and other interested parties would meet at Union Gas Ltd. on August 29, 1977 to consider the draft proposal and changes to the "Canadian Code for Energy Conservation in New Buildings". They would formulate our views and submit recommendations to the Region 2 Energy Conservation Committee who would be making a joint submission to N.R.C. Ottawa.

The Annual Golf Tournament was held at Fanshawe Golf Club on Wednesday, September 14, 1977.

The regular September Chapter meeting at Highland Country Club was addressed by Mr. George C. Lill, P.Eng., Keeprite Products. The topic: Heat Pumps - A Challenge to Heat Pump Design Applicable to the Canadian Situation. Annual dues were raised from $45.00 to $48.00. Research Promotion under John Bisset had raised $940.00 during the previous year.

At the October meeting at Highland Country Club, Mr. Terry Base, University of Western Ontario, spoke on the subject of wind as an energy source. The title: Alternate Energy Sources. The membership was advised details of the Chapters Regional Conference being hosted by our Chapter on April 19, 20 and 21st, 1978 and volunteers were called for to assist the hard working CRC Committee comprising: Cliff & Jean Morrison, John & Jerry Payne, Russ & Lee Gonder, Jack & Beth Henderson and Wayne and Gail Barker.

Mr. Roy Duxbury, Technical Director, 3M Canada Inc., was the Speaker at our November meeting at Highland Country Club. His subject: Metrification.

Mr. Ian Blake, Agatronics Ltd., and Mr. Doug Rispoli, Thermalchek Ltd. shared the podium at our January 1978 meeting at Highland Country Club. Their subject: Infra-Red Thermography, and it's Many Applications". The Infra-Red Camera was demonstrated and the talk ranged from it's use to detect heat losses from buildings and insulated pipes to spotting Grain or Forest fires.

The February meeting at Highland Country Club featured a panel discussion on "Water Source Heat Pumps" chaired by Len Swallow. The panelists were Chapter member, Bill Mitchell, John Hoyle,
Watson Ball and Jeff Hayward.

Three University of Western Ontario students were the Speakers at the March meeting held at Highland Country Club. They gave talks on their research projects, as follows:

Bob Romak & Paul Von Hatten
Evaluation of Solar Energy Media (solids) for Forced Air Systems

Norm Clarke
The Design and Testing of Heat Reclalm from Domestic Clothes Dryers

The Chapter awarded each student $25.00.

The April meeting was combined with the Chapter's Regional Conference Banquet held at University Club, University of Western Ontario. The presiding officer was John Payne, London Chapter President. The regular business of the Chapter meeting concluded with proposing the slate of officers for next year. Orlando Zamprogna representing the Mayor, welcomed delegates to London and Southwestern Ontario. Charles Sepsy, ASHRAE Treasurer, spoke on the theme "Our commitment at This Time". He pointed out the ever increasing scope of ASHRAE research and the public’s expectation of ASHRAE in the future.

Wayne Barker introduced the principal speaker, Dr. Alan Davenport. The talked about the work being carried out in the Boundary Layer Wind Tunnel. He discussed projects such as the C.N. Tower and the World Trade Centre in New York. The evening concluded with tours of the Wind Tunnel Facility followed by dancing until 12:30 a.m. The cost of attendance was $25.00 per couple or $15.00 single.

The final meeting of the 77-78 year was at Highland Country Club and featured a Chapter Past President Russ Gonder, Assistant Director, Operations & Maintenance Section, University of Western Ontario. His topic was "Conversion of Constant Volume Systems to Variable Volume at the Social Sciences Building".

ORG:mr
### APPENDIX "B"

**LONDON CANADA CHAPTER**

**BOARDS OF GOVERNORS**

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