CHAPTER: ASHRAE LONDON ONTARIO CHAPTER  MEETING DATE: JULY 11, 1984

ATTENDANCE: MEMBERS 3 ; GUESTS ; COMPILED BY John Kenney

DISTRIBUTION: Retain BLUE original for chapter files and mail GREEN copy to your Regional Chairman. Send WHITE copy to Manager, Membership Dept., ASHRAE, New York, together with the YELLOW copy for "Journal" information.

Members present: Ron Grainger Peter Golem
                Don Johnson John Kenney

   Lynden -- $ 8.00 $11.77
   Moved by J. Kenney - Fanshawe Golf, September 13, 1984
   c/w Steak @ $30.00
   15 Dinner  15 Golf
   - $300 from Sponsor
   Seconded by R. Granger. carried.

2. Dates of upcoming meetings presented - no problems encountered.

3. Treasurer's Report: Balance C.A. $292.35 Savings $1584.03
   Outstanding items:
   1. Extra dollar for member (CRC Allotment)
   2. Expenses for Alt. & Delegate
   3. Expenses for others
   Income:
   1. $45 Guest fees from C & B
   Seconded by Peter Golem. carried.

4. Moved by Don Johnson - Don Johnson to issue roster based on all
   paid Chapter members 83/84 for September.
   Seconded by Peter Golem. carried.

5. Meeting adjourned 6:30 p.m.

(PLEASE COMPLETE SPEAKER RATING CHART ON REVERSE OF THE WHITE COPY)
5:30 p.m.

Members present:
Ron Grainger
Peter Golem
Ray Payne
John Kenney

1. Fees for this year
   Out of Town $100.00
   Student $15.00 plus $15 meal
   Guest $10.00 plus $15 meal
   Meal Costs $10.70 or $10.80

2. Ron Grainger noted Cliff Morrison is our new Nominating Committee Chairman replacing Wayne Barker.

3. Peter Golem reported on Golf Tournament. See attached

4. Ray Payne reported on Membership Applications to Al Gerrard of St. Thomas and Don Brown.
   Received 6 notices of application to membership.
   Ron Grainger to give Rick Battersby and Patrick L. Roberts and application.


Meeting adjourned at 5.57 p.m.
Meeting was opened at 5:30 p.m.

Present:  Ron Grainger
          Owen Glendon
          John Kenney
          Don Johnson

          Bruce Schie
          Charles Clemance
          Ray Payne
          Peter Golem

1. Treasurer's Report:
   Peter Golem
   - Due coming in slowly
   - $87.00 paid out to UPS for delivery charges on hand books
   - Owen Glendon to write letter and send invoice to Atlanta

2. Education Report:
   Owen Glendon
   - Four members at the Professional Development Seminar in Toronto
   - Owen to write letter requesting our $100.00 refund for 2 over our quota at above seminar.

3. Energy Report:
   Charles Clemance
   - to check with APEO to see if seminar will be held this year.

4. Membership:
   Ray Payne
   - 4 applications out
   - 1 notification of advancement
   - 25 Delinquent Society Members
   - 42 Delinquent Student Members

5. Program:
   Don Johnson
   - Vic Aianasieiu spoke on VAV
   - Nov. don't know
   - Jan. O.K.
   - Feb. O.K.
   - March is open
   - April - G.M. tour
   - Suggested Orlando Zamprogne/Dr. Del Mestro for ladies night
   - Bruce Schie to check with Dr. Del Mestro for the speaker

6. Publicity:
   Bruce Schie
   - reports nothing done on publicity

(PLEASE COMPLETE SPEAKER RATING CHART ON REVERSE OF THE WHITE COPY)
1. PRESIDING OFFICER
2. CALL TO ORDER
   (Time & Place)
3. ROLL CALL
4. APPROVAL OF MINUTES
5. REPORTS
6. ELECTION
   Members
   Officers
7. OLD BUSINESS
8. NEW BUSINESS
9. SPEAKER
   (See reverse of
   white copy)
10. DISCUSSIONS
11. MOTIONS
12. RESOLUTIONS
13. OTHER FEATURES
14. ADJOURNMENT

Contd.

7. CRC to be in Ottawa

8. Ladies Night
   6:30 - 7:30 Cocktails
   7:30 - 8:30 Dinner
   8:45 Speaker

   - Charge $15.00 for ladies
   - Provide 1 bottle of wine for 4 people

Meeting adjourned at 6:15 p.m.
Present: John Kenney  
Charles Clemance  
Don Johnson  
Peter Golem  
Bruce Schie  
Bert Fenner  

Meeting called to order by Don Johnson at 5:23 p.m.

1. John Kenney Read Minutes. Moved by B. Schie, seconded by P. Golem that the minutes be accepted as read.

Business from Minutes:

1. No report on whether or not $100.00 for PDS in Toronto has been accepted.

2. Society has agreed to pay $87.00 on handbooks.

3. Bruce Schie arranged Dr. Del Mastro to be speaker for Ladies Night. Arrangements have been made for projectors and screen. Ladies Night will be held at Greenhills Golf and Country Club. Phone Committees will reinforce change of location and time. Bruce Schie to introduce speaker. Costs $10/person inclusive of tips & gratuities. $3/person for wines at the tables.

4. Charles Clemance confirmed Engineering Week will be held and ASHRAE is to be involved.

5. Bruce Schie reports that approval from Ottawa for the G. M. tour with regard to the extent of what the tour will include.

Reports

Treasurers Report - Balance $3,971.71 Current and Savings Account  
27 Full paid members  
4 Out of town members

Peter pointed out that mail billings and numbers reported don’t match location to be discussed at next Board of Governors.

Energy Management Report - Charles reported he is trying to reach Bob Tamblyn for February meeting.

Program - February, March and May speakers required.

Publicity - Bruce Schie contacted London Free Press and they will send a reporter to cover Ladies Night. Bruce informed Free Press of change of location.

(Please complete speaker rating chart on reverse of the white copy)
Research - Nothing done yet

New Business - Ray Payne was volunteered to contest Joe Tessey of Bell re advancement and joining local chapter.

Ron Grainger, Peter Golem and John Kenney to review bylaws pursuant to making changes if required.

John Kenney to order pocket identity cards.

Meeting adjourned at 6:15 P.M. Moved by D. Johnson, seconded by B. Fenner.
**AGENDA**

5.0 Open Meeting

5.1 Secretary to read last Board of Governors Minutes.

5.2 Unfinished business arising out of Minutes.

5.3 TREASURER'S REPORT (Charles Clemance) (absent)

5.4 EDUCATION (Owen Glendon)
   1. PDS Seminar

5.5 ENERGY MANAGEMENT (Gregg James)

5.6 HISTORIAN (Bert Fenner)

5.7 MEMBERSHIP (Dave Henry)

5.8 NEWSLETTER (Don Johnson)

5.9 NOMINATING (Cliff Morrison) (no report)

5.10 PROGRAM (John Kenney)

5.11 PUBLICITY (Bruce Schie)

5.12 RESEARCH PROMOTION (Ron Granger) (report)
   1. Report on Montreal Trip
   2. Research Night this month

5.13 TECHNICAL (Norm Clarke)

5.14 CRC ACTION (Ron Granger) (report)

5.15 REGIONAL CHAIRMAN VISIT
   1. Upcoming visit by George Buckler now for February meeting.

5.16 CRC - HAMILTON 1986 (Don Johnson & John Kenney)
   May 15, 16, 17, 1986

5.17 CRC 1988 - LONDON CANADA CHAPTER - HOST (everyone)
   Peter Golem, Chairman
Present: O. Glendon
        R. Payne
        D. Johnson
        D. Palser
        R. Granger
        P. Golem

1. Meeting called to order at 5:30 P.M.


3. Business From Minutes
   a) No reports on whether or not $100.00 for PDS in Toronto has been accepted.

   b) Society has payed $6,700. for handbooks.

   c) D. Palser confirmed arrangement for Mr. T. Kilmer, P. Eng. to be speaker for January meeting.

   d) Ron Granger to follow up with C. Clemance - re ASHRAE involvement with Engineering Week.

   e) Ron Granger to follow up with B. Schie - re April meeting on Tour of G.M. Tour.

New Business

a) Treasurers' Report - Nov. Meeting  
   Guest Fees          $510.00
   Meal Costs          812.51
   Difference          $302.51

   Bank Account Savings $1,914.68
   Current              947.48
   Balance              $2,862.16
b) Energy - No Report

c) Program March and May speaker required

d) Publicity - No report

e) Research - D. Palser to have letters for February meeting for distributions.

f) Education - No Report

g) Membership - See attached
    John Kenney to order identity cards.

Meeting adjourned at 6:15 P.M.
ASHRAE LONDON CANADA CHAPTER MEMBERSHIP COMMITTEE REPORT
DATED: JAN 14/85

*******************************************************************************

Year To Date

1. Applications to prospective members
2. Applications forwarded to headquarters
3. Acknowledgements received by chapter
4. Notices of election to membership received
5. Membership card received
6. Invitation to join chapter sent out
7. New chapter memberships received
8. Delinquents per headquarters list
9. Letters to delinquents
10. Calls to delinquents
11. Net growth, area members
12. New growth, chapter members

<table>
<thead>
<tr>
<th>Members</th>
<th>Students</th>
<th>Sept. 19</th>
<th>Oct. 17</th>
<th>Nov. 21</th>
<th>Jan. 16</th>
</tr>
</thead>
<tbody>
<tr>
<td>Goal</td>
<td>Goal</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Achieved</td>
<td>Achieved</td>
<td></td>
<td></td>
<td></td>
<td>1</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Members</th>
<th>Students</th>
<th>Feb. 20</th>
<th>Mar. 19</th>
<th>Apr. 23</th>
<th>May 21</th>
</tr>
</thead>
<tbody>
<tr>
<td>Goal</td>
<td>Goal</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Achieved</td>
<td>Achieved</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

PAOE OBJECTIVE: NET GROWTH: PAOE POINTS YTD:

Members: Vincent J. Donato
        Barry S. Crippen
Application sent to: John Tsichritopoulos - UWO
R. Payne
Chairman
Membership Committee
LADIES NIGHT

GUEST FEES : $510
MEAL COSTS : $812.51
DIFFERENCE : $302.51

compare typical meeting cost of about $400.

Savings account : 1914.68
Current account : 947.48

2862.16

Refund of Adble postage received.
MINUTES
BOARD OF GOVERNORS MEETING

CHAPTER: ASHRAE LONDON ONTARIO CHAPTER

ATTENDANCE: MEMBERS 10; GUESTS; COMPILED BY John L. Kenney

DISTRIBUTION: Retain BLUE original for chapter files and mail GREEN copy to your Regional Chairman. Send WHITE copy to Manager, Membership Dept., ASHRAE, Atlanta, together with the YELLOW copy for “Journal” information.

Present: R.E. Granger
P. Tolles
D. Johnson
D. Pelser
C. Clemane
R. Payne
B. Schie
O. Glendon
B. Fenner
J. Kenney

1. Meeting called to order at 5:38 P.M.

2. R.E. Granger read minutes, Moved by O. Glendon, seconded by D. Johnson, minutes accepted.

3. Business From Minutes

a) No report on whether or not $100.00 for P.O.S. is accepted.

b) Engineering Week. Information from L. Algie did not arrive in London to C & B Office.

c) B. Schie confirm arrangements T.M. tour.

Ray Payne Membership 5 Society delinquents

Education Owen Glendon is going to U.W.O. to select speaker for March 25 meeting.

Program Don Johnson - February speaker from MCC Powers (Dave Vincent)
- March 2 or 3 student speakers
- April tour General Motors
- May open 6 - 8 Tour - 8:30 to 10:30
  Tony’s

Engineering Week - ASHRAE display did not arrive. ASHRAE cancelled out.
- APEO did not have their information correspondence to ASHRAE representative for Engineering week.
CONT'D

Treasurer's Report - Peter Golem - $1,914.68 Savings
$1,661.05 Chequing Account

PAOE Review - London Chapter not doing well.

Cliff Morrison to attend next Board of Governors meeting to
arrange nominations.

Meeting adjourned at 6:25 p.m.
Present: Peter Golem  
Bert Penner  
Bruce Schie  
Owen Glendon  
Don Johnson  
John Kenney  
Ron Granger

Meeting opened at 5:30 P.M.

Minutes read and moved by Don Johnson. Seconded by Bert Penner.

1.) Business from Minutes  
- $100.00 for PDS has not been confirmed  
- Cliff will not be here but has reported to Ron Grange and Don Johnson

2.) Treasurers Report  
Balance $3,575.73  
Savings $2,914.68  
Chequing $665.06  
- Moved and accepted by John Kenney  
Seconded by Bruce Schie.

3.) Education  
Owen Glendon  
Mike Haller & Paul Henshaw  
Student speakers speaking on "Preliminary Design of O & K Office Bldg".  
They will require a slide projector and or overhead viewer.  
Plaques have been ordered for the Speakers.

4.) Program  
May meeting  
John Kenney to get in touch with Chil Con.

5.) Publicity Tour  
GM Tour to start at 6:00 P.M.  
- Bruce to present the program announcement.

6.) Research  
Letters for donating have been mailed.
MINUTES

DISTRIBUTION: Retain BLUE original for chapter files and mail GREEN copy to your Regional Chairman. Send WHITE copy to Manager, Membership Dept., ASHRAE, Atlanta, together with the YELLOW copy for “Journal” information.

7.) PAOE Review - Forms must be filed by next meeting.
8.) Ordered Past Presidents Pins for delivery at CRC in Ottawa.
9.) We will not have Society Invoice Chapter Dues. Ron Granger to reply to Headquarters.

Meeting adjourned at 6:20 P.M.
MINUTES
BOARD OF GOVERNORS MEETING
CHAPTER: ASHRAE LONDON ONTARIO CHAPTER  MEETING DATE: April 22, 1985

ATTENDANCE: MEMBERS 9; GUESTS  ; COMPILED BY John L. Kenney

DISTRIBUTION: Retain BLUE original for chapter files and mail GREEN copy to your Regional Chairman. Send WHITE copy to Manager, Membership Dept., ASHRAE, Atlanta, together with the YELLOW copy for “Journal” information.

Present: Bruce Schie
Peter Golem
Dick Palser
Charles Clemance
Bert Fenner
Don Johnson
John Kenney
Ray Payne
Ron Granger

Meeting opened at 5:26 P.M.

1. Minutes read and accepted by Don Johnson

2. Treasurers Report Peter Golem
Enclosed report as submitted

3. Membership Ray Payne Three new members have been
accepted by the Society

4. G.M. Tour is on: 10 or 12 people per guide
   It is to start at 6:00 P.M. sharp
   G.M. will show slide presentation first
   Tour to last 2 hours

5. Publicity Bruce Schie two possible publications

6. Research goal is $2,800.00, so far about $900.00 is
   confirmed.

7. PAOE awards - need reports.

8. Moved by Don Johnson & seconded by John Kenney that
   Pan Am presentation be given for May meeting.

9. Three Dollars & Fifty Cents will be sent for ASHRAE
   CRC Region II.

10. Dick Palser moved and seconded by Don Johnson, London
    donate $25.00 for a gift for Lloyd Algie.
AMERICAN SOCIETY OF HEATING, REFRIGERATING AND AIR-CONDITIONING ENGINEERS, INC.
1791 Tullie Circle, N.E.
Atlanta, Georgia 30329

BOARD OF GOVERNORS' MEETING - April 22, 1985.

MINUTES

CHAPTER: ______________________ MEETING DATE: ________________

ATTENDANCE: MEMBERS _______________; GUESTS _______________; COMPILED BY ______________________

DISTRIBUTION: Retain BLUE original for chapter files and mail GREEN copy to your Regional Chairman. Send WHITE copy to Manager, Membership Dept., ASHRAE, Atlanta, together with the YELLOW copy for "Journal" information.

<table>
<thead>
<tr>
<th>SUGGESTED CHECK LIST OF ITEMS TO BE REPORTED</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. PRESIDING OFFICER</td>
</tr>
<tr>
<td>2. CALL TO ORDER <em>(Time &amp; Place)</em></td>
</tr>
<tr>
<td>3. ROLL CALL</td>
</tr>
<tr>
<td>4. APPROVAL OF MINUTES</td>
</tr>
<tr>
<td>5. REPORTS</td>
</tr>
<tr>
<td>6. ELECTION</td>
</tr>
<tr>
<td>Members</td>
</tr>
<tr>
<td>Officers</td>
</tr>
<tr>
<td>7. OLD BUSINESS</td>
</tr>
<tr>
<td>8. NEW BUSINESS</td>
</tr>
<tr>
<td>9. SPEAKER</td>
</tr>
<tr>
<td>10. DISCUSSIONS</td>
</tr>
<tr>
<td>11. MOTIONS</td>
</tr>
<tr>
<td>12. RESOLUTIONS</td>
</tr>
<tr>
<td>13. OTHER FEATURES</td>
</tr>
<tr>
<td>14. ADJOURNMENT</td>
</tr>
</tbody>
</table>

Cont'd

11. Moved by John Kenney that London Chapter pay for registration and hotel expenses for Delegate & Alternate.

   Seconded by Bert Fenner.
   Motion carried.

12. Ray Payne resigned as chairman of membership but will stay on as committee member.

   Meeting adjourned at 6:27 P.M.
Present: Ron Granger  
Peter Golem  
Bruce Schie  
Charles Clemance  
Don Johnson  
John Kenney

Meeting called to order at 5:35 when John Kenney finally arrived.

Minutes read - Moved by Don Johnson and accepted by Peter Golem.

1. Noted by Charles Clemance that publicity submissions were to Ashrae Journal and Western Ontario News.

2. Committee reports have all been submitted and ready for submission to CRC.

3. May meeting is on course: 16 MM movies and discussion of Pan Am Games.

4. Treasurers Report as attached.

5. Bruce Schie has a letter of thanks to General Motors from Don Johnson thanking them for the excellent tour provided for our Ashrae Chapter.

Meeting adjourned at 5:54 P.M.
**ASHRAE**
**LONDON CANADA CHAPTER**
**TREASURER'S REPORT**

13 May 1985

**************************************************

<table>
<thead>
<tr>
<th></th>
<th>1983/84 TOTAL</th>
<th>1984/85 TO DATE</th>
<th>1984/85 PROJECTED</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>REVENUES:</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1. MEMBERSHIPS</td>
<td>4240</td>
<td>4450</td>
<td>4450</td>
</tr>
<tr>
<td>2. GUEST MEALS</td>
<td>1200</td>
<td>1691</td>
<td>1840</td>
</tr>
<tr>
<td>3. GLASS TURKEY</td>
<td>300</td>
<td>330</td>
<td>370</td>
</tr>
<tr>
<td>4. MISC. (INCL. GOLF)</td>
<td>1470</td>
<td>2000</td>
<td>2050</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>7210</td>
<td>8471</td>
<td>8710</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>1983/84 TOTAL</th>
<th>1984/85 TO DATE</th>
<th>1984/85 PROJECTED</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>EXPENSES:</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1. MEALS</td>
<td>3810</td>
<td>3460</td>
<td>3900</td>
</tr>
<tr>
<td>2. PRINTING</td>
<td>1030</td>
<td>720</td>
<td>960</td>
</tr>
<tr>
<td>3. CRC</td>
<td>900</td>
<td>--</td>
<td>900</td>
</tr>
<tr>
<td>4. MISC. (INCL. GOLF)</td>
<td>1800</td>
<td>2466</td>
<td>2550</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>7450</td>
<td>6646</td>
<td>8310</td>
</tr>
</tbody>
</table>

**NET POSITION:**

-330  +1825  +410

--

PETER COLEM
TREASURER
MINUTES
BOARD OF GOVERNORS MEETING

CHAPTER: London Canada Chapter
MEETING DATE: 11 June 1985

ATTENDANCE: MEMBERS 6; GUESTS 0; COMPILED BY Peter Golem

DISTRIBUTION: Retain BLUE original for chapter files and mail GREEN copy to your Regional Chairman. Send WHITE copy to Manager, Membership Dept., ASHRAE, Atlanta, together with the YELLOW copy for "Journal" information.

<table>
<thead>
<tr>
<th>Present:</th>
<th>Ron Granger</th>
</tr>
</thead>
<tbody>
<tr>
<td>Don Johnson</td>
<td>Bruce Schie</td>
</tr>
<tr>
<td>Greg James</td>
<td>Peter Golem</td>
</tr>
<tr>
<td>John Kenney</td>
<td></td>
</tr>
</tbody>
</table>

1. Meeting called to order at 5:20 p.m. at 521 Colborne Street, London.


3. A list of committee chairmen was presented by Don Johnson.

4. Don Johnson presented the list of meeting nights for 1985/86.

5. Don Johnson reviewed the duties of committee chairmen.

6. Golf tournament is scheduled for 12 September 1985 at Fanshawe. John Kenney is looking after all arrangements.

7. Regarding expenses of CRC attendees, Ron Granger moved that both John Kenney and Dick Palser be reimbursed $75.00. Seconded by Don Johnson. Passed.

8. Peter Golem presented a preliminary summary of the year's financial transactions. The report showed a cumulative excess of $781.49. It was noted that this was not a balanced tabulation and that one bill for printing, one for Audio Visual rental and the CRC expenses still remained to be paid. John Kenney moved acceptance. Charles Clemance seconded. Passed.
MINUTES
BOARD OF GOVERNORS MEETING

CHAPTER: London Canada Chapter  MEETING DATE: 11 June 1985

ATTENDANCE: MEMBERS 6 ; GUESTS 0 ; COMPILED BY Peter Golem

DISTRIBUTION: Retain BLUE original for chapter files and mail GREEN copy to your Regional Chairman. Send WHITE copy to Manager, Membership Dept., ASHRAE, Atlanta, together with the YELLOW copy for "Journal" information.

9. There was preliminary discussion regarding planning for the 1988 CRC in London. Detailed discussion was deferred to a later meeting.

10. Meeting adjourned at 6:40 p.m.