1983

Nominate
MINUTES
26TH CHAPTER REGIONAL COMMITTEE MEETING
REGION II
May 18-20, 1983
Hotel Le Château Frontenac - Quebec City, Quebec

PARTICIPANTS 1

BUSINESS SESSIONS 2-3-4-5-6

APPENDIX
A. MEMBERSHIP REPORT
B. RESEARCH PROMOTION REPORT
C. EDUCATION REPORT
D. ENERGY REPORT
E. NOMINATING COMMITTEE REPORT
PARTICIPANTS

REGIONAL OFFICERS
W. Lloyd Algie, Chairman
George Takata, Education
Gilles Rhéault, Energy Management
Gary R. Brown, Membership
George F. Carscallen, Research Promotion
Clifton R. Morrison, Nominating Committee Delegate
Morton R. Slone, Nominating Committee Alternate

SOCIETY VISITORS
Clifton W. Phillips, President
Frederick H. Kohloss, Treasurer
Andi S. Abbott, Membership

DELEGATES AND ALTERNATES

<table>
<thead>
<tr>
<th>Chapter</th>
<th>Delegate</th>
<th>Alternate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quebec</td>
<td>André Couture</td>
<td>Michel Boulanger</td>
</tr>
<tr>
<td>Hamilton</td>
<td>John Tuck</td>
<td>Robert J. Morris</td>
</tr>
<tr>
<td>Halifax</td>
<td>Bill Maddock</td>
<td>Gérard Doyle</td>
</tr>
<tr>
<td>Montreal</td>
<td>Mal Turaga</td>
<td>Jean-Pierre Bédard</td>
</tr>
<tr>
<td>New Brunswick</td>
<td>Jean-Guy Bernard</td>
<td>Gary Blue</td>
</tr>
<tr>
<td>Ottawa Valley</td>
<td>J. Lunde</td>
<td>F. Vaculik</td>
</tr>
<tr>
<td>Toronto</td>
<td>G.G. Hughson</td>
<td>H.A.G. Maybank</td>
</tr>
<tr>
<td>London-Ontario</td>
<td>Dick Palser</td>
<td>Walter Lucas</td>
</tr>
<tr>
<td>Saguenay-Lac St. Jean</td>
<td>Camil Girard</td>
<td>Jean-Roch Gagnon</td>
</tr>
</tbody>
</table>
OPENING SESSION: 83-05-18 — MINUTES

Chairman Lloyd Algie called the meeting to order at 2:06 P.M.
He introduced Mr. Roland Guillemette, chairman of the conference committee, who welcomed all those attending and also introduced the conference committee members.

Following this, Lloyd Algie asked the nominating committee, delegates and alternates to gather in the Laval Room for the workshops.

Then, the familiarization meeting took place until 3:00 P.M. for the remaining of the assistance.

FIRST BUSINESS SESSION: 83-05-18 — MINUTES

Attendance:
- Regional Officers, Society Visitors, Delegates and Alternates (see participants)
  - Mr. Jules Lebel, President "Ville de Québec" Chapter
  - Mr. Roland Guillemette, Chairman of Conference Committee
  - Mr. André Beaulieu, Secretary of C.R.C.

Observers:
- Mr. John Payne, London Chapter
- Mr. Henry Ramsey, Hamilton Chapter
- Mrs. Jane Phillips, National Capital Chapter
- Mr. Paul R. Conrad, Halifax Chapter
- Mr. Jim Lothian, Halifax Chapter
- Mr. Jim Kamm, Director Region V

Chairman Lloyd Algie opened the session at 4:36 P.M.
Chairman Algie asked Roland Guillemette to designate a secretary for the 1983 C.R.C. and Mr. André Beaulieu was nominated.

Chairman Algie introduced the head table, made-up of Clinton W. Phillips, Andi S. Abbott, Frederick Kohloss, Lloyd Wl Algie, Jules Lebel, Roland Guillemette & André Beaulieu and then asked the other participants to introduce themselves.

Chairman Algie asked for approval of minutes from the 25th Annual Chapter Regional Conference held in Halifax. George Hughson and John Tuck moved and seconded the approval motion.

Chairman Algie made a resume of the situation of Region II and mentioned: "Region II has now eight chapters and with the Saguenay-Lac St. Jean chapter, this will make nine. We hope to have Windsor chapter in the fall join this group which will indicate a 25% growth in Region II. We have over 1000 students in this region which is the largest student total of any region in Society. The average is about 500 students. Montreal chapter alone has 316 student members. This is a very good base for the growth of this region".
Andi Abbott made a presentation on ASHRAE headquarters.

Chairman Algie asked every chapter about their problems and matched chapters with common problems for the "Chapter Operation Workshop" on Thursday at 5:30 P.M. Grouping of chapters for this workshop is as follows:

Montcalm Room: Quebec, Chicoutimi & Montreal Chapters (Chairman - Gilles Rhéault)

St. Louis Room (A): New Brunswick & Hamilton Chapters (Chairman - Andi S. Abbott)

St. Louis Room (B): Toronto & Halifax Chapters (Chairman - George Buckler)

Quebec Room: Ottawa & London Chapters (Chairman - Gary Brown)

Meeting adjourned at 6:08 P.M.

SECOND BUSINESS SESSION: 83-05-19 - MINUTES

Attendance: Regional Officers, Society Visitors, Delegates and Alternates (see participants)
- Mr. Jules Lebel, President "Ville de Québec" Chapter
- Mr. Roland Guillemette, Chairman of Conference Committee
- Mr. André Beaulieu, Secretary of C.R.C.

Observers: Mr. Jim Kamm, Director Region V
- Mr. François l'Anglais, Ville de Québec Chapter
- Mr. Henry Ramsey, Hamilton Chapter
- Mrs. Jane Phillips, National Capital Chapter
- Mr. Paul R. Conrad, Halifax Chapter
- Mr. John Kenney, London Chapter
- Mr. Joseph Cuccia, Montreal Chapter

Chairman Algie opened the second business session at 8:10 A.M.

Chairman Algie asked Gary Brown to present his report on Membership (see Appendix A).

Chairman Algie asked George Carscallen to present his report of Research Promotion (see Appendix B).

Chairman Algie asked George Takata to present his Education report (see Appendix C).

Chairman Algie asked Gilles Rhéault to present his Energy report (see Appendix D).

Chairman Algie invited Mr. François l'Anglais, Member of Canadian Committee for Government Affairs, to present his "Government Affairs" presentation. The purpose of his presentation was to prompt chapters to have their own committee for government affairs and then feedback their findings to the Canadian committee.
Chairman Algie asked each chapter to distribute their annual report to other chapters and then asked each chapter to present their report.

The meeting adjourned at 12:13 P.M.

THIRD BUSINESS SESSION: 83-05-20 - MINUTES

Attendance:  Regional Officers, Society Visitors, Delegates and Alternates (see participants)
- Mr. Jules Lebel, President "Ville de Québec" Chapter
- Mr. Roland Guillemette, Chairman of Conference Committee
- Mr. André Beaulieu, Secretary of C.R.C.

Observers:  - Mr. George Buckler, Hamilton Chapter
- Mr. Ray Young, Ottawa Valley Chapter
- Mrs. Jane Phillips, National Capital Chapter
- Mr. Henry Ramsey, Hamilton Chapter
- Mr. Yvan Bédard, Saguenay-Lac St. Jean Chapter
- Mr. Joseph Cuccia, Montreal Chapter
- Mr. Jean-Robert Maynard, Montreal Chapter
- Mr. John Kenney, London Chapter
- Mr. Gilbert Bouchard, Saguenay-Lac St. Jean Chapter
- Mr. Christian Roy, Montreal Chapter
- Mr. Jean-Luc Morin, Quebec City Chapter
- Mr. Paul Conrad, Halifax Chapter
- Mr. Dalton McIntyre, Ottawa Valley Chapter
- Mr. Paul Baker, Ottawa Valley Chapter

At 3:15 P.M. Chairman Algie opened the meeting and asked Morton Slone to present his nominating committee report (see Appendix C).

Before proceeding with resolutions, Chairman Algie asked if there were other questions. There were no questions so, Chairman Algie proceeded with resolutions.

RESOLUTIONS

Hamilton Chapter

Resolution - Moved by John Tuck and seconded by Jean-Guy Bernard.

That the duties and responsibilities of the new chapter technical activities
committee-man be considered a permanent chapter committee to be coordinated at regional level. Motion defeated.

That the new technical activities committee-man be officially appointed as the fifth regional vice-chairman. Motion defeated.

Ottawa Valley Chapter

Resolution - Moved by John Lunde and seconded by Bill Maddock.

At the onset, the ASHRAE Energy Conservation program needed to be supported by special, highly visible activities in the chapters and society. Therefore, it was justified to create a new committee for Energy Management.

This committee served its purpose by increasing the awareness about energy management, with the first year's of this committee's activities being oriented towards an introduction of new products and ideas into the design and operation stages.

After several years, we contend that energy management is more than one isolated activity of ASHRAE. In buildings, energy management is inseparable from the management of environmental quality, and building system performance evaluation at partial loads. Energy management is becoming increasingly technical, even beyond the traditional areas of application, and therefore it needs to rely on as much technical knowledge as is possibly available. To meet the new challenges in energy management, from the point of view of environmental quality assurance and building systems partial load performance evaluation, we feel that the Energy Management and Technical Committees should merge. Motion passed.

Resolution - Moved by John Lunde and seconded by Mal Turaga.

The chapter membership recommends that people who are retired should be allowed to participate in both the society and the chapter without paying the full society membership dues. It was recommended that a reduced or free society membership combined with a special chapter membership deal be offered. Motion withdrawn.

Resolution - Moved by John Lunde.

The chapter has organized technical sessions which are held for 1 to 1-1/2 hours immediately prior to the regular chapter meetings. These sessions have generated many interesting discussions benefiting the participants in the area of knowledge exchange. The Board of Governors decided to continue with this activity and proposes that such activities shall be duly recognized by the PAOE point system. This resolution will be presented to Richard Perry as a recommendation to be incorporated into the PAOE points, if possible.

Montreal Chapter

Resolution - Moved by Mal Turaga and seconded by Jean-Guy Bernard.

Rename society student paper competition for region II after the late Allan Oakes by creating a special fund. Motion passed.

Re-evaluate allocated chapter objective for ASHRAE research fund on more realistic terms. Motion passed.
Frederick Kohloss thanks the Quebec City chapter for their welcome.
George Takata thanks Quebec City chapter for a tremendous C.R.C.
Chairman Algier made concluding remarks.
The meeting was adjourned at 4:27 P.M.

SIGNED: 
Andre Beaulieu - Secretary

SIGNED: 
W. Lloyd Algier - Regional Chairman
MEMBERSHIP REPORT
REGION II

The Membership of Region II in this year of 82-83 has been a puzzle in regard to any form of control on the part of the Membership vice-chairman.

Following are the states of Region II Membership as of April 1st, 1983.

Total memberships is 3,700 (Society calculations)

Halifax 268
New Brunswick 120
Quebec City 424
Montreal 902
Ottawa Valley 348
Toronto 1019
Hamilton 362
London 231
Saguenay- Lac St. Jean 26

Region II has a new chapter Saguenay-Lac St. Jean and has 2 more potential chapters - Windsor, Ontario and St. Johns, Newfoundland.

Communication is the greatest problem we have encountered. This office has tried unsuccessfully to create a info channel between all chapters and the vice-chairman office. It has been very disappointing to try to do a good job with the co-operators of the Region and Chapter people in charge of Membership.

ASHRAE is only as good as its people. Please make every effort to inform in every way possible the significance of the Chapter stability.

We look forward to a better year ahead and I wish to thank all those people who have contributed to the well being of the Region.

Yours truly,

Gary R. Brown
Membership Vice-Chairman
Region II

APPENDIX A

May 19, 1983
May 17, 1983

Please reply to:

George F. Carscallen, P.Eng.
c/o Goodkey Weedmark & Assoc. Ltd.
1901 - 130 Albert Street
Ottawa, Ontario
K1P 5G4

RESEARCH PROMOTION COMMITTEE
REPORT TO CR C, REGION II
VILLE DE QUEBEC, QUEBEC

1. As Research Promotion Chairman, Region II, I have attended the committee meetings at the June 1982 Annual Meeting and January 1983 Semi-Annual Meeting and directed the current fund raising campaign in Region II.

2. A training and organization workshop for Chapter chairmen was held in Ottawa, December 13, 1982. Minutes of that meeting are enclosed.

3. A statement of goals for the 1983 campaign is attached and although our results to date are low all Chairmen are still expectant to achieve their goals. However, I ask chapter delegates attending this meeting to take note of their chapter's performance and upon returning home, to get involved in the campaign and assist as required to ensure its success.

Yours very truly,

G.F. Carscallen, P.Eng.
Research Promotion Chairman
Region II

GFC/II
Attachment

APPENDIX B
PRESENT:  D. Diloreto, R.P. Committee, Vice-Chairman East
         J. Payne, R.P. Chairman, London Chapter
         R. Elliott, R.P. Chairman, Toronto Chapter
         R. Beckman, R.P. Chairman, Ottawa Valley Chapter
         D. Potter, R.P. Chairman, New Brunswick Chapter
         G.P. Carscallen, Chairman, Region II

ABSENT:  J. Keon, R.P. Chairman, Hamilton Chapter
         G. Peletier, R.P. Chairman, Montreal Chapter
         A. Couture, R.P. Chairman, La Ville De Quebec Chapter
         J. Lothian, R.P. Chairman, Halifax Chapter

1. Workshop was opened at 10 a.m. with the welcome and introduction of
   members by the Chairman.

2. A brief description of the R.P. Committee, its history and the important
   service it provides in ASHRAE was given by D. Diloreto. Dan also
   emphasized the importance of early contacts with large contributors to
   ensure that their investments can be budgetted and approved on a regular
   yearly basis.

3. Chairman reviewed the following items:

   3.1 Letter dated 82-10-15 to all Chapter Presidents and R.P. Chairmen
       emphasizing that all Chairman must be aware of the job ahead, that
       they can afford the personal time required, that they believe in the
       Society's goals and will be dedicated to their achievement.

   3.2 Fund Raising Manual emphasizing necessity of Chapter Executive
       Committee to organize and plan the campaign. Committee should include
       past chairman and incoming chairman for continuity.

   3.3 Review lists of past investors and up-date with new companies.

   3.4 Select chapter members and assign companies that each member will
       contact (maximum 8 to 10 companies per member).

   3.5 Provide typical letters of introduction for prospective investors
       (previous and new) identifying a common need or reliance of that
       company to research work and service provided by ASHRAE.
6. Each committee member must send the letter of introduction and make personal telephone follow-up to "close the sale" of an investment in ASHRAE research.

7. Upon receipt of an investment, committee member will issue completed receipt/invoice form and subsequently send a brief thank you letter.

8. All investments are to be made payable to "ASHRAE RESEARCH CANADA" not local chapters and are to be recorded using the appropriate forms and forwarded to:

   ASHRAE  
   1791 Tulie Circle, N.E.  
   Atlanta, GA 30329

   ATT: Mr. Sarah Dewell

9. To earn PAGE points for your chapter, all contributions must be received at Headquarters by June 30, 1983.

10. All supplies should have been received as per letter from J. Richard Wright, P.E., Director of Technology dated November 19, 1982 (copy enclosed). If any Chapter Chairmen did not receive that letter, please contact Headquarters immediately.

11. Chapter special or social events should be considered as means to raise funds for contribution on behalf of the Chapter.

12. Generally, last year's performance was very poor as seen on the enclosed summary of Chapter contributions and goals. However, an appreciable amount was received late (approx. $7,000) which already gives us 15% of our goal for 82-83. As these contributions were intended for 81-82, these companies should again be included in the 82-83 campaign. With this bonus from last year, there should be no reason not to achieve our goal for 82-83.

13. Enclosed are records of any Chapter major investors for special follow-up (Toronto, Ottawa and Montreal).

14. Please contact me immediately if there are any questions in these matters.

   Good luck for a successful campaign.

G.F. Carscallen
R.P. Chairman, Region II
## Region Research Promotion Committee
### Chapters' Contributions and Goals
#### 1982 - 1983

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>London</td>
<td>112</td>
<td>$1,283.53</td>
<td>$2,169.00</td>
<td>$2,050.00</td>
<td>$2,700.00</td>
<td>$24</td>
</tr>
<tr>
<td>Hamilton</td>
<td>207</td>
<td>3,260.00</td>
<td>3,994.00</td>
<td>3,675.00</td>
<td>4,500.00</td>
<td>22</td>
</tr>
<tr>
<td>Toronto</td>
<td>757</td>
<td>9,409.50</td>
<td>11,098.05</td>
<td>6,577.47</td>
<td>12,000.00</td>
<td>16</td>
</tr>
<tr>
<td>Ottawa</td>
<td>254</td>
<td>8,543.00</td>
<td>9,249.00</td>
<td>8,526.50</td>
<td>9,500.00</td>
<td>37</td>
</tr>
<tr>
<td>Montreal</td>
<td>473</td>
<td>7,875.00</td>
<td>9,395.00</td>
<td>3,040.00</td>
<td>9,500.00</td>
<td>20</td>
</tr>
<tr>
<td>Quebec</td>
<td>149</td>
<td>2,130.00</td>
<td>1,190.00</td>
<td>86.00</td>
<td>3,000.00</td>
<td>20</td>
</tr>
<tr>
<td>New Brunswick</td>
<td>92</td>
<td>1,305.00</td>
<td>895.00</td>
<td>1,095.00</td>
<td>1,800.00</td>
<td>20</td>
</tr>
<tr>
<td>Halifax</td>
<td>173</td>
<td>1,560.00</td>
<td>2,578.00</td>
<td>3,372.68</td>
<td>3,500.00</td>
<td>20</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>2217</strong></td>
<td><strong>$35,366.03</strong></td>
<td><strong>$40,550.05</strong></td>
<td><strong>$28,422.65</strong></td>
<td><strong>$46,500.00</strong></td>
<td><strong>$21</strong></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td><strong>Contributions Received 13-05-83</strong></td>
</tr>
</tbody>
</table>
C. R. C. Quebec City

Education Vice Chairman Report

Thursday May 19, 1983

This is my final year as your Regional Vice Chairman of Education and thank you for giving me the opportunity of serving you for the past 3 years. I have found the experience both enjoyable and rewarding and my only regret is that I did not provide more leadership and find the time to visit each chapter.

SOCIETY ACTIVITIES

I was unable to attend the semi annual meeting in Atlantic City and am not able to give you a first hand account on the discussions that took place at the Education Committee Meetings; my report is based on the minutes of that meeting. Some of the highlights were:

I. Professional Development Seminars

Considerable preliminary work has been completed on the second series of seminars. Final approval by Board of Directors and Member Council has been delayed.

The Committee raised some questions concerning the difficulty of the PDS Program interfacing with the hosting ASHRAE Chapters for the Seminars.

The following recommendations were made:

1. CHAPTER EDUCATION CHAIRMEN AND THE REGIONAL VICE CHAIRMAN/EDUCATION WITHIN THE MARKETING AREA BE GIVEN A WAIVER OF FEES FOR PDS.

2. IT IS ESSENTIAL THAT PDS COMMITTEE SOLICIT THE COOPERATION OF THE CHAPTER PRESIDENT, CHAPTER EDUCATION CHAIRMAN, AND THE REGIONAL VICE CHAIRMAN/EDUCATION IN THE SCHEDULING AND LOCATING OF PDS.

3. THE EDUCATION COMMITTEE RECOMMENDS THAT THERE BE NO PROFIT SHARING WITH LOCAL CHAPTERS.

APPENDIX C
2. **Student Affairs**

The following recommendations were made with respect to Student Branches.

1. **STUDENT BRANCH STATUS REPORTS MUST BE SUBMITTED IN DECEMBER AND MAY PRIOR TO AWARDING OF PAOE POINTS FOR STUDENT BRANCHES.**

2. **PETITION FOR REMOVAL OF AN INACTIVE STUDENT BRANCH CHARTER SHOULD FOLLOW THE SAME PROCEDURE AS FOR CHARTERING. (AN INACTIVE STUDENT BRANCH IS ONE WHICH NO LONGER FULLFILLS THE MINIMUM REQUIREMENTS FOR CHARTERING.**

3. **THE PROCEDURE FOR CHARTERING STUDENT BRANCHES SHOULD INCLUDE ACKNOWLEDGEMENT BY SIGNATURE OF THE REGIONAL VICE CHAIRMAN/EDUCATION.**

4. **THE REGIONAL VICE CHAIRMAN/EDUCATION SHALL REPORT TO THE EDUCATION COMMITTEE AT THE ANNUAL AND SEMI-ANNUAL MEETINGS ON THE STATUS OF STUDENT BRANCHES IN HIS REGION WHICH WILL INCLUDE:**

   - **ADVISOR/NAME AND ADDRESS**
   - **NUMBER OF STUDENTS**

5. **REFER TO THE MOTION TO MEMBER COUNCIL AND BOD CONCERNING THE MONTHLY DISTRIBUTION OF THE ASHRAE JOURNAL TO THE STUDENT BRANCHES.**

A recruiting poster will be designed and made available to assist in student recruitment.

A complimentary copy of the ASHRAE Journal would be provided to each student branch that submits its "Student Branch Status Report" twice annually.

3. **ASHRAE Continuing Education Studies (ACES)**

   This program is developing very well and each vice chairman was encouraged to push the ACES Program in his/her region.

   Publicity information, such as posters, brochures and registration booklets is available at ASHRAE Headquarters.

4. **Audio-Visual Aids**

   A new Student Brochure is under consideration.
5. **Student Paper Competition**

The number of papers submitted for the competition has been a little disappointing and it has been generally considered that timing has been a major problem.

The committee recommended the following schedule:

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>June 15, 1984</td>
<td>Completion of Papers by authors. Submittal to faculty advisor.</td>
</tr>
<tr>
<td>June 15-30, 1984</td>
<td>Competition within University or two year school for selection of candidate to the Chapter.</td>
</tr>
<tr>
<td>July 1, 1984</td>
<td>Branch advisor submits papers to Chapter Education Committee Chm.</td>
</tr>
<tr>
<td>July 7-Aug. 1, 1984</td>
<td>Chapter competition based on submittals from Universities and two year schools.</td>
</tr>
<tr>
<td>Aug. 1, 1984</td>
<td>Chapter Education Committee Chm. submits Chapter paper to Regional Education Vice Chairman.</td>
</tr>
<tr>
<td>Sept. 8, 1984</td>
<td>Regional Vice Chm. submits Regional winners to Chm. of Student Paper Competition.</td>
</tr>
<tr>
<td>Sept. 15, 1984</td>
<td>Chairman of Student Paper Competition mails Regional papers (one form each participating Region) to panel of Society Judges.</td>
</tr>
<tr>
<td>Sept. 30-Nov. 15</td>
<td>Decision by Society Judges of Society winner</td>
</tr>
<tr>
<td>Nov. 16, 1984</td>
<td>Chairman of Student Paper Competition notifies Headquarters and all Regional Vice Chm. of 1st and 2nd place winners.</td>
</tr>
<tr>
<td>Dec. 1, 1984</td>
<td>Announcement of Society 1st and 2nd place winners.</td>
</tr>
<tr>
<td>January/Semi-Annual Award</td>
<td>Presentation of 1st place award.</td>
</tr>
</tbody>
</table>
6. Liaison With Metric Committee

Commencing with the 1985 Fundamentals, the ASHRAE Handbooks to be published in both IP and SI units.

REGIONAL ACTIVITIES

I. Chapter Reports

Chapter Education Reports are the only sources of information by which I can determine your P.A.O.E. points.

There are only 3 chapters in Region II who have responded with reasonable consistency; of these the Ottawa Valley Chapter chairmen have done a superb job during my tenure.

I have not submitted an interim report to headquarters because of the lack of information for the complete region. It is my hope to return home with all the information after this C.R.C. to submit a report by May 31st to be followed by a final report on June 24th.

2. P.A.O.E. Point Calculation

There were several changes made in the calculation of the P.A.O.E. points. The most noteworthy were as follows:

Student Members: the new formula is great if you have a large influx of student members; but makes the years that follow very rough.

Faculty Liaison: the fact that faculty members have demands to join many local professional organizations has been recognized and faculty liaison does not have to be a Chapter member.

Continuing Education: at last year's C.R.C. it was agreed by members attending the Education Workshop that the method of calculating P.A.O.E. points for Continuing Education was not relevant to our system, so we did not claim any points for this component of the total point count.

At the annual meeting in Toronto last June, I made a strong plea for removing Continuing Education out of the P.A.O.E. Calculations; however, since Continuing Education, as outlined in the P.A.O.E. Calculations, is essential in maintaining professional status in many of the states in the U.S., I cannot foresee this category being eliminated. We must try to have Continuing Education calculations redefined or revised to suit our needs; we have an excellent opportunity since the incoming Society President is Richard Perry from Vancouver.
Student Branches: the new formula gives credit for maintaining as well as forming student branches.

3. Student Membership - Canadian Dues

For the past 2 years I have attempted to have student dues quoted in Canadian funds without success.

I have not been advised of the 1983 - 84 student membership dues.

4. Student Branches

A new Student Branch at Mohawk College, sponsored by the Hamilton Chapter, was approved at the semi annual meeting last January.

The student branches in Region II are as follows:

- Humber College, Toronto - Toronto Chapter
- George Brown College, Toronto - Toronto Chapter
- University of Toronto, Toronto - Toronto Chapter
- Mohawk College, Hamilton - Hamilton Chapter
- Niagara College, Welland - Hamilton Chapter

5. Student Paper Competition

In 1982, Region II had one paper from Concordia University, Montreal; which went on to win 2nd prize.

There were no submissions this year and it is hoped that a revised schedule, if approved, will attract several papers next year.
C.R.C. 1983
QUEBEC CITY
ENERGY MANAGEMENT VICE-CHAIRMAN REPORT
REGION II

1) ENERGY AWARD
   - 14 entries
   - 5 winners
   - 50% of the objectives

2) COMMUNICATION
   Main problem - no answers.

   Suggestions:  a) Before leaving C.R.C., we must have a complete list
                 of addresses, names and telephone numbers for each
                 Chapter President and Committee Chairman.

                 b) Next year, instead of individually ask for separated
                    report, we (Regional Chairman and 4 Vice-Chairmen)
                    will ask for 3 integrated reports for December 15,
                    March 1 and May 15.

3) ENERGY SEMINARS
   A good success with 7 seminars.

4) SAGUENAY-LAC ST. JEAN
   Help the formation for that new chapter.

   A more articulated report will be submitted in June in Washington.

Gilles Rhéault
Energy Management Vice-Chairman
Region II

APPENDIX D
1. The time allotted to the Nominating Committee for caucus session was, within the framework of the general C.R.C. program, adequate. However it has felt that a longer second session was required and so a thursday evening meeting was held.

Since it is impossible to anticipate exactly how things will work out, we would suggest that the present format is OK and as long as there is some flexibility on the part of the regional director then if additional session is needed, it can always be worked in.

2. In general, Chapters have done their homework and have come to the meeting with names for the various positions. Unfortunately, some of the smaller chapters have not got any eligible candidates.

3. It is our hope that we will eventually have regional chairman and vice-chairman appointments set a year in advance. For this year, we have one only that will satisfy this requirement and two who will take office next month.

Respectfully submitted,

Morton Slone

Cliff Morrison

APPENDIX E

83-05-20
DELEGATES AND ALTERNATES/
DÉLÉGUÉS ET SUBSTITUTE

QUEBEC
Andre Couture  Delegate/Délégué
Michel Boulanger  Alternate/Substitut

HAMILTON
John Tuck  Delegate/Délégué
Robert J. Morris  Alternate/Substitut

HALIFAX
Bill Maddock  Delegate/Délégué
Gerald Doyle  Alternate/Substitut

MONTREAL
Mal Turaga  Delegate/Délégué
Jean-Pierre Bédard  Alternate/Substitut

NEW BRUNSWICK
Jean-Guy Bernard  Delegate/Délégué
Gary Blue  Alternate/Substitut

OTTAWA VALLEY
J. Lunde  Delegate/Délégué
F. Vaculik  Alternate/Substitut

TORONTO
G. G. Hughson  Delegate/Délégué
H. A. G. Maybank  Alternate/Substitut

LONDON-ONTARIO
Dick Palmer  Delegate/Délégué
Walter Lucus  Alternate/Substitut

SAUGUENAY-LAC-ST-JEAN
Camil Girard  Delegate/Délégué
Jean-Roch Gagnon  Alternate/Substitut

GENERAL INFORMATION/
RENSEIGNEMENTS GÉNÉRAUX

Registration fees/Droits d’inscription
Delegates-Alternates/Délégués-Substitute  $90.00

Includes
Cocktail reception
Registration/Boulingrin

Comprenn
Breakfast on Thursday and Friday
Thursday and Friday highlights
Special dinner on Friday, cocktails
Visit of the Ice Block
Entertainment

Ladies / Dames  $50.00

Includes
Cocktail reception
President’s luncheon
Thursday’s breakfast
Sightseeing Tour of Quebec City
Visit to historical museums
Friday evening social events
Entertainment

SEPARATE TICKETS/BILLETS INDIVIDUELS

Cocktail reception  $15.00
Thursday’s luncheon  $20.00
President’s luncheon  $20.00
Friday evening social event  $25.00

18, 19, 20 mai 1983
Hôtel Le Château Frontenac
Ville de Québec
Québec

A.S.H.R.A.E.
26ème Congrès annuel
REGION II
AMERICAN SOCIETY
OF HEATING,
REFRIGERATING
AND
AIR-CONDITIONING
ENGINEERS, INC.

CHAPTER OFFICERS 1982-1983/
EXECUTIF DU CHAPITRE « Ville de Québec »
Jules Lebel  President/Président
Andre Couture  Vice-President/Vice-Président
Michel Boulanger  Secretary/Secrétaire
André Beaulieu  Treasurer/Tresorier

BOARD OF GOVERNORS/ADMINISTRATEURS
Pierre Chaput
Serge Laquerre
Julian Bonneau
Gaetan Briseur

A.S.H.R.A.E. SOCIETY OFFICERS/
EXECUTIF DE LA SOCIETE
Clinton W. Phillips  President/Président
Richard P. Perry  President-elect/Président-dit
Robert O. McDonald  Vice-President/Vice-Président
Donald R. Rahrfeith  Treasurer/Tresorier
Frederick H. Kolyoss  Secretary/Secrétaire
Andrew T. Boggs  Canadian representative of the President/Représentant du Président au Canada
John R. Russ  Alternate/Substitut
PROGRAM OF EVENTS / PROGRAMME DES ACTIVITÉS

REGION II

CHAPTERS REGIONAL CONFERENCE
CONGRÈS RÉGIONAL DES CHAPITRES

WEDNESDAY, MERCREDI, May 18, 1983

11h00 — 14h00
Salon Verchères
Registration

14h00 — 15h00
Salon Verchères
Familiarization meeting. Open for all. Réunion d'introduction des officiers de la société et de la région II.

14h00 — 16h00
Salon Laval
Workshops Delegates, alternates and nominating committee only. Atelier Délégués, substituts et comité de nomination seulement.

18h15 — 19h15
Petit Frontenac
First business meeting. Open for all. 1er réunion d'affaires. Pour tous.

19h00 — 20h00
Salon Rose
Cocktail reception. Cocktails à la biennale. Dinner at a restaurant of your choice (See suggestion list). Diner libre à un restaurant de votre choix (consulter la liste de suggestion). Bienvenue à la suite hospitalité.

THURSDAY, JEUDI, May 19, 1983

7h30 — 8h00
Salon St-Louis A

9h00 — 11h45
Petit Frontenac
Second business meeting. Open for all. Deuxième réunion d'affaires. Pour tous.

10h20 — 11h30
Coffee Break — Pause Café

12h00 — 12h30
Cash bar — Aperitif

FRIDAY, VENDREDI, May 20, 1983

7h30 — 8h30
Breakfast
Salon St-Louis
Executive session. Délégués et alternates. Petit déjeuner causerie.
Salon Mersault
Session de l'exécutif.
Salon Laval
Délégués et substituts.

9h00 — 12h00
Committee workshops Ateliers par comité
Salon Montcalm
Membership — Recruitment
Salon Québec
Education — Education
Salon Laval
Research — Recherche

10h00 — 10h15
Coffee Break — Pause Café

12h00 — 12h30
Cash bar — Aperitif
Salon Verchères

12h30 — 14h00
President's luncheon Déjeuner du Président
Salon Frontenac
Speaker — Conférencier
Mr. Clinton W. Phillips
President of A.S.H.A.E.

14h00 — 16h00
Chapter operation workshops
Salon Montcalm
First session. Session initiale.
Salon Québec
Second session. (delegates, alternates and observers). Ateliers traitant du fonctionnement des chapitres.
Salon Laval
Deuxième session. (délégués, substituts et observateurs).

16h00 — 16h15
Coffee Break — Pause Café

16h15 — 17h15
Petit Frontenac
Resolutions and official closing. Open for all. Délibération et mot de la fin. Pour tous.

19h00 — 21h00
Complxe « G »
Cocktails, music and view of Quebec City. Cocktails au 31ème étage de Complex « G ». Pour tous.
Salon Frontenac

21h00 — 01h00
Complex « G »
Closing dinner and special entertainment. Dîner de clôture et attractions spéciales. Pour tous.

LADIES ACTIVITIES — ACTIVITÉS DES DAMES

THURSDAY, JEUDI, May 19, 1983

9h00 — 10h30
Salon Rose
Breakfast with audio-visual presentation of Quebec City and surrounding areas. Petit déjeuner avec présentation audio-visuelle de la Ville de Québec et des environs.

10h30 — 12h30
Sighting tour of Quebec City. Tour de ville touristique.

12h30
Luncheon, etc...

15h00 — 16h30
Tea and music at Chelmer Wesley Church. Thé musical à l'église Chelmer Wesley

DAY, VENDREDI, May 20, 1983

9h00 — 12h00
Visit of historical museums. Visite de musées historiques.

12h30 — 14h00
President's luncheon
Salon Frontenac

14h00 — 19h00
Free afternoon. Après-midi libre

19h00 — 21h00
Complxe « G »
Cocktails, music and view of Quebec City. Cocktails au 31ème étage de Complex « G ». Pour tous.

21h00 — 01h00
Complex « G »
Closing dinner and special entertainment. Dîner de clôture et attractions spéciales. Pour tous.
DELEGATES AND ALTERNATES/ DÉLÉGUÉS ET SUBSTITUTS

QUEBEC
André Couture Delegate/Délégé
Michel Boulanger Alternate/Substitut

HAMILTON
John Tuck Delegate/Délégé
Robert J. Morris Alternate/Substitut

HALIFAX
Bill Maddock Delegate/Délégé
Gerard Doyle Alternate/Substitut

MONTREAL
Mal Twerga Delegate/Délégé
Jean-Pierre Bédard Alternate/Substitut

NEW BRUNSWICK
Jean-Guy Bernard Delegate/Délégé
Gary Blue Alternate/Substitut

OTTAWA VALLEY
J. Lunde Delegate/Délégé
F. Vasulik Alternate/Substitut

TORONTO
G. G. Hughson Delegate/Délégé
H. A. G. Maybank Alternate/Substitut

LONDON-ONTARIO
Dick Palmer Delegate/Délégé
Walter Lucas Alternate/Substitut

SAGUENAY-LAC ST-JEAN
Camil Girard Delegate/Délégé
Jean-Roch Gagnon Alternate/Substitut

GENERAL INFORMATION/ RENSEIGNEMENTS GÉNÉRAUX

Registration fees/Droits d’inscription
Delegates-Alternates/Délégés-Substituts $90.00
Includes
Component
Cocktail reception
Petit déjeuner du jeudi et vendredi
Cocktail de bienvenue
Petit déjeuner du jeudi et vendredi
Thu-Sat evenings and Friday brunches
Diner du jeudi et vendredi
Special dinner on Friday, cocktails and music
Soirée samedi et vendredi soir
Visit of the ice block
Visite du bloc de glace
Entertainment
Salle hospitalière

Ladies/Dames
$50.00
Includes
Component
Cocktail reception
Cocktail de bienvenue
President’s luncheon
Déjeuner du Président
Thursday’s breakfast
Petit déjeuner du jeudi
Tour of the Village of Quebec
Visite du village de Québec
The musical
Salle hospitalière
Visit to historical museums
Visite musées historiques
Friday evening social events
Soirée sociale du vendredi soir
Entertainment
Salle hospitalière

SEPARATE TICKETS/BILLETS INDIVIDUELS

Cocktail reception
Cocktail de bienvenue $10.00
Thursday’s luncheon
Déjeuner du jeudi $20.00
President’s luncheon
Déjeuner du Président, le vendredi $20.00
Friday evening social event
Soirée sociale du vendredi soir $35.00

18, 19, 20 mai 1983
Hôtel Le Château Frontenac
Ville de Québec
Québec
PROGRAM OF EVENTS / PROGRAMME DES ACTIVITÉS

REGION II

CHAPTERS REGIONAL CONFERENCE
CONGRÈS RÉGIONAL DES CHAPITRES

WEDNESDAY, MERCREDI, May 18, 1983

11h00 — 14h00
Salon Verchères
Registration

14h00 — 15h00
Salon Verchères
Familiarization meeting.

14h00 — 16h00
Salon Laval
Workshops
Delegates, alternates and nominating committee only.
Atelier
Délégues, substituts et comité de nomination seulement.

16h15 — 18h15
Petit Frontenac
First business meeting.
Open for all.
1er réunion d'affaires.
Pour tous.

19h00 — 20h00
Salon Rose
Cocktail reception.

17h15
Salon Montcalm
Bus arrives at hotel.
Retour à l'hôtel.

17h30 — 18h30
Salon Montcalm
Chapter operation workshops
First session.

16h00 — 16h15
Salon Laval
Coffee Break — Pause Café

16h15 — 17h15
Petit Frontenac
Resolutions and official closing.

19h00 — 21h00
Complexe + G
Cocktails, music and view of Quebec City from the 31st floor of Complex "G".
Open for all.

THURSDAY, JEUDI, May 19, 1983

7h30 — 9h00
Salon St-Louis
Breakfast

19h00 — 21h00
Complexe + G
Closing dinner and special entertainment.
Open for all.

LADIES ACTIVITIES — ACTIVITÉS DES DAMES

WEDNESDAY, MERCREDI, May 18, 1983

11h00 — 14h00
Salon Rose
Social gathering

14h00
Hospitability room
Suite hospitalité

19h00 — 20h00
Salon Rose
Cocktail reception

THURSDAY, JEUDI, May 19, 1983

9h00 — 10h30
Salon Rose
Breakfast with audio-visual presentation of Quebec City and surrounding areas.

15h00 — 16h30
Tea and music at Chalmers Wesley Church.
"Tha musical à l'Eglise Chalmers Wesley.

FRIDAY, VENDREDI, May 20, 1983

7h30 — 8h30
Salon St-Louis
Breakfast

16h00 — 21h00
Complexe + G
Closing dinner and special entertainment.

19h00 — 21h00
Complexe + G
Cocktails, music and view of Quebec City from the 31st floor of Complex "G".