1995

Toronto
AMERICAN SOCIETY OF HEATING, REFRIGERATING AND AIR CONDITIONING ENGINEERS INC.

AMERICAN SOCIETY OF HEATING, REFRIGERATING AND AIR CONDITIONING ENGINEERS INC.

SOCIETY REPRESENTATIVES EXÉCUTIF DE LA SOCIÉTÉ

President/Président .......................................................... Richard B. Hayter
Treasurer/Tresorier ............................................................ Donald E. Hobe
(Presidential Representative)
Vice President/Président .................................................. Harley W. Goodman
Director at Large/Directeur .................................................. John Bliss
Society Staff/Representative de la Société ......................... Carolyn Keating
Manager Member Services ..................................................

Ann Spongler
Director of Education

38TH ANNUAL CRC

REGION II OFFICERS EXÉCUTIF DE LA REGION II

Regional Chair/Directeur Régional ...................................... John T. Dugan
Assistant Regional Chair/Adjoint Régional ......................... Tom McDonald
Vice-Chair Membership/ Vice-Chair Membres ........................................ Jean Bandock
Dir. Adjunct Recruitment .............................................. Norman W. Johnson
Vice-Chair Research Promotion/ Vice-Chair Promotion de Recherche ..................
Dir. Adjunct Administration ............................................. Harinder Singh
Senior Director/Dir. Études .................................................
Dir. Adjunct Energy Management ..................................... Laurier Hichols
Vice-Chair Refrigeration/ Vice-Chair Réfrigération ................
Dir. Adjunct Historian ...................................................... Duncan G. Varey
Regional Historian .............................................................
Historien Régional .............................................................
Regional Program Chair ......................................................
Régional de Programme ....................................................
Nominating Committee Member/ Membre du Comité de Nominations ..........
Nominating Committee Alternate/ Alternate du Comité de Nominations ....
Hosted by: TORONTO CHAPTER ........................................
Host Chair ........................................................................
Jim Owens, P. Eng

REGION II EXECUTIVE EXÉCUTIF DE LA REGION II

President/Président .......................................................... Ame Thoranision
President Elect/Président Élu .......................................... Jim Baxter
Vice President/Adjoint Président ..................................... Barry Wiltini
Secretary/Secrétaire .......................................................... Rich Manuel
Treasurer/Tresorier ............................................................ Mike Loughry
Past President/Président Ancien ........................................ Doug Taylor

CRC '95 DELEGATES AND ALTERNATES DÉLÉGUÉ ET SUBSTITUT

CHAPTER CHAPITRE
Halifax ................................................................. Terry Pranjan
NS / PEI ................................................................. Paul E. Stockton
Quebec ................................................................. Yves Guéris
Montreal ................................................................. Daniel Eshewod
Ottawa Valley ......................................................... Jim Baxter
Toronto ................................................................. Ame Thoranision
Hamilton ................................................................. Chris Van Geen
London ................................................................. Daryl Bingleson
Windsor ................................................................. Grant Hillard

CRC '95 CONFERENCE COMMITTEE COMITE DU CONGRES

CRC Chair/ Président ......................................................... Jim Owens
Regional Chair/ Directeur Régional ................................... John T. Dugan
Technical Program/ Programme Technique .........................
Social Program/ Activités Sociales .................................... Mike McCartney
Publicity/ Publicité ............................................................
Hospitality/ Hospitalité .....................................................
Registration/ Régistration ...................................................
Printing/Mailing ............................................................
Fundraising/Financement .................................................
Secretaries/Secrétaire ......................................................
Treasurer/Tresorier .......................................................... Roger Touw

HEADQUARTERS HOTEL HOTEL D'ÉDIFICE PRINCIPALE
THE KING EDWARD

37 King Street East
Toronto, Ontario M5C 1E9
Tel: (416) 863-9700 Fax: (416) 367-5515
THURSDAY, AUGUST 10, 1995
10:00 - 18:00 Registration - Vanity Foyer
13:00 - 17:00 Technical Sessions
13:00 - 13:30 Skydome Pre-Tour - Kensington
13:30 - 14:00 Buses to site
13:30 - 14:00 U. of T. Cogeneration Pre-Tour - Kensington
18:30 - 19:30 Welcome Reception (Wine & Cheese)
Hosted by Toronto Chapter - Mayfair/Garden Court

JEUDI, 10 AOÛT, 1995
10:00 - 18:00 Enregistrement - Vanity Foyer
13:00 - 17:00 Séances Techniques
13:00 - 13:30 PréÎre Skydome - Kensington
13:30 - 14:00 Autobus à la destination
18:30 - 19:30 Réception d'Accueil (Vin & Fromage)
Votre tâche pour la réception est la Branche de Toronto - Mayfair/Garden Court

HOSPITALITY ROOM

HAMSTEAD HOUSES

THURSDAY 10:00 - 18:00 21:00 - 24:00
FRIDAY 10:00 - 17:30 20:30 - 24:00
SATURDAY 08:00 - 12:00 14:00 - 17:00

FRIDAY, AUGUST 11, 1995
06:45 - 07:30 ASHRAE Research Canada - Château
07:00 - 08:30 Continental Breakfast - Vanity Foyer
07:30 - 12:00 Registration - Vanity Foyer
07:30 - 12:00 ASCAS Meeting - Kensington (Restricted)
07:45 - 08:30 Regional Officer, Society Representative Meeting
08:30 - 08:30 Health Break
09:45 - 11:45 First Business Meeting - Vanity A
09:45 - 11:45 Maxแขil at Delegate Seats
1. Call to order, selection of secretary and roll call.
2. Approval of CRÇ 94 minutes, and business arising from them.
3. Additions or modifications to the agenda.
4. Reports from: a. DRC
   b. RVC Student Activities
   c. RVC Research Programs
   d. RVC Refrigeration
   e. RVC Marketing
   f. RVC TEEA
   g. RVC President
   h. Regional Officers
   i. Committee/Committee
12:00 - 12:15 Business lunch with Presentation by ASHRAE
V.P. Vanity B
12:15 - 14:00 Chapter Operations Workshop Part One - Vanity A
14:00 - 15:15 Health Break
14:15 - 16:15 Chapter Operations Workshop continues - Vanity A
14:15 - 16:15 Research Promotion Workshop - Château
18:00 - 19:00 Cocktails - Windsor / Cash Bar
19:00 - 20:30 President's Dinner - Windsor

VENDREDI, 11 AOÛT
06:45 - 07:30 Recherche Canada ASHRAE - Château
07:00 - 08:30 Petit déjeuner à la française - Vanity Foyer
07:30 - 12:00 Enregistrement - Vanity Foyer
07:45 - 08:30 Difieaux du Comité (limité)
08:00 - 09:30 Assiscière des fonctionnaires régionaux et des délégations du Comité
09:30 - 09:45 Repas de santé
09:45 - 11:45 Première réunion d'offres - Vanity A
12:00 - 13:15 Délégue des affaires avec une présentation par le personnel ASHRAE
13:15 - 14:00 Séance des opérations d'une Branche Épisode - Vanity A
14:00 - 14:15 Repas de santé
14:15 - 16:15 Séance des opérations continues - Vanity A
14:15 - 16:15 Séance de promotion de recherche - Château
18:00 - 19:00 Cocktails - Windsor
19:00 - 20:30 Dîner au Président Windsor

SATURDAY, AUGUST 12, 1995
06:30 - 07:30 Continental Breakfast - Vanity Foyer
07:00 - 09:30 Executive Session - Park Lane (Restricted)
07:45 - 08:30 Committee Workshops
1. TEGA - Knightsbridge "A"
2. Student Activities - Belgravia
3. Membership - Hyde Park
4. Research - Château
5. Historical - Westminster
6. Promotion - Kensington
7. Program - Knightsbridge "B"
09:30 - 09:45 Health Break
09:45 - 11:45 Committee Workshops Continue
11:45 - 12:00 Hotel Checkout - Baggage Storage Available
12:00 - 14:00 Awards Luncheon - Windsor A/B
Awards
- Acknowledgment of Host Chapter Committee Invited to CRÇ 96 London
- Announcements
14:00 - 17:00 Second Business Meeting - Vanity A
- Motions and resolutions by delegates.
- Action items.
- Workshop reports.
- Regional board.
- Future CRÇ.
- Closing comments by all officials.
- Closing of business sessions

SAMEDI, 12 AOÛT
06:30 - 07:30 Petit déjeuner à la française - Vanity Foyer
07:00 - 09:30 Enregistrement - Vanity Foyer
07:00 - 11:30 Séance, du Comité (limité)
07:45 - 08:30 Séances des Comités
1. TEGA - Knightsbridge "A"
2. Education - Belgravia
3. Admission - Hyde Park
4. Research - Château
5. Historien - Westminster
6. Promotion - Kensington
7. Programme - Knightsbridge "B"
09:30 - 09:45 Repas de santé
09:45 - 11:45 Séances des Comités continuent
11:45 - 12:00 Heure limite d'occupation - Empruntage des bagages disponible
12:00 - 13:15 Déjeuner des prix Windsor A/B
Prix
- Reconnaissance de la Branche d'accueil Invited à CRÇ 96 London
- Announcements
14:00 - 17:00 Deuxième réunion d'affaires - Vanity A
1. Motions et résolutions des délégués.
2. Points d'ordre.
3. Workshop.
4. Comité régional.
5. CRÇ à l'avenir.
6. Observations finales par tous les fonctionnaires.
7. Clôture des séances d'affaires.

COMPANION TOURS / EVENTS
Thursday August 10, 1995
13:00 - Meet in Kensington for tour of Skydome and CN Tower with it's now Eminem Deck. Or meet in the Hospitality suite and plan events for the conference with friends. Think of planning to attend a play or other event while in Toronto.

Friday August 11, 1995
10:00 - Meet in Hamstead Room to go on the cruise around Toronto Harbour and see the beautiful Toronto Skyline while enjoying lunch aboard the cruise boat.

Saturday August 12, 1995
A great time to enjoy shopping in the downtown Toronto area, shops and the Eaton Centre are within easy walking distance of the King Edward hotel.

TOURS / ÉVÉNEMENTS POUR LES COMPAGNONS
Jeudi, 10 Août, 1995
13:00 - Kensington prenez le bus du Skydome et le Tour CN avec son nouveau toit Eminem. Vous rencontrerez au service d'hospitalité projeté les événements de la conférence avec vos camarades. Proposez attendre le théâtre ou un autre événement pendant votre visite à Toronto.

Vendredi, 11 Août, 1995
Prenez la croisade du Port de Toronto, voyant le bel profil de l'hôtel Château pendant que vous mangez votre déjeuner.

Samedi, 12 Août, 1995
Un bon temps pour couvrir les magasins de centre-ville à Toronto. On peut aisément s'y rendre à pied de l'hôtel Château à tous les magasins et la Centre Eaton.
AMERICAN SOCIETY OF HEATING, REFRIGERATING AND AIR-CONDITIONING ENGINEERS, INC.
REGION II CRC, 11 AUGUST 1995
MINUTES OF FIRST BUSINESS MEETING

The meeting was called to order at 9:45 a.m. by Director and Regional Chairman (DRC) John Dugan. He welcomed everyone to the conference and made some program announcements.

It was moved by Frank Frabotta, Windsor that Mike Loughry be accepted as CRC Recording Secretary. This was seconded by Arni Thorarinson, Toronto and carried unanimously.

The recording secretary asked Delegates and Alternates to identify themselves. Present were:

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<td>WINDSOR</td>
<td>FRANK FRABOTTA</td>
<td>JAMES SMITH</td>
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The following society representatives and Region II officers were also present:

| TREASURER     | DONALD E. HOLTE   |
| VICE PRESIDENT| HARLEY W. GOODMAN|
| DIRECTOR AT LARGE | JOHN BISSET  |
| SOCIETY STAFF DIRECTOR OF EDUCATION | ANN SPENGLER |
| REGIONAL CHAIR | JOHN T. DUGAN   |
| ASSISTANT REGIONAL CHAIR | TOM MCDONALD |
| VICE-CHAIR MEMBERSHIP | NORMAN W. JOHNSON |
| VICE-CHAIR RESEARCH PROMOTION | JEAN BUNDOCK  |
| VICE-CHAIR T.E.G.A. | LAURIER NICHOLS |
| VICE-CHAIR REFRIGERATION | DUNCAN VAREY  |
| REGIONAL HISTORIAN | CLIFFORD L. THOMPSON |
| NOMINATING COMMITTEE MEMBER | DARRYL BOYCE  |
| NOMINATING COMMITTEE ALTERNATE | DANNY A. CASTELLAN |
Representing Region X were:

Sukhdev Mathaudhu - Tri County Chapter Region X Chair.
Dean Borges - Nevada Chapter and Region X Program Chair.

Other attendees at the meeting included:

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<td>ROBERT DOLLARD</td>
<td>LA VILLE DE QUEBEC</td>
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<td>HERB SAGE</td>
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<td>TOM ANDERSON</td>
<td>SOCIETY RESEARCH</td>
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<td>JEAN LUC MORIN</td>
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<td>JIM OVENS</td>
<td>TORONTO REGIONAL CHAIR</td>
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<td>MIKE LOUGHRY</td>
<td>TORONTO CRC SECRETARY</td>
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1.0 Total attendance at the meeting including Society representatives Region II officers and visitors was 55.

2.0 John Dugan reviewed the agenda and offered to accept additions and/or deletions. None were offered and the agenda was accepted as presented.

3.0 The approval of the 1994 CRC minutes was discussed. Montreal noted the following correction: at the second business meeting on August 13, 1994 the Education Workshop report was by Michel Bernier not Michel Vernier. Ottawa moved and Toronto seconded that the 1994 CRC minutes be approved as amended. Unanimously passed.

3.1 The corrected version of the 1993 CRC minutes have been previously approved and circulated.
4.0 DRC John Dugan reported as follows and as recorded in section 3 of the CRC binders:

- Region II assigned members as of July 1, 1994: 2,582
- Region II assigned members as of July 1, 1995: 2,517
  representing a decrease of 2%.
  This does not parallel society membership which
  was July 1, 1994: 42,145
  and July 1, 1995: 42,633
- Society is membership directed.
- A one day training session for president elect was proposed.
- Female members are to be encouraged to become chapter officers.
- The measurable objectives include the very high 5: society, chapter and student members,
  monthly attendance and research dollars per assigned member.
- Actions are to flow from the 95 membership survey.

5.0 Halifax touched on the events of the past year and highlighted the objectives for the coming year as noted below. Section 12 in the CRC binder, summarizes the past year's proceedings.

- PAOE points increased due to better reporting.
- A student chapter is planned for TUNS.
- It is hoped fewer off-site programs will result in higher attendance.

6.0 New Brunswick/PEI touch on the events of the past year and highlighted the objectives for the coming year as noted below. Section 13 in the CRC binder, summarizes the past year's proceedings.

- A re-organization resulted in a revised structure which is intended to be in place for years to come.
- The student branch is active with 27 members.
- It is hoped that membership has bottomed with the economy.

7.0 Quebec touched on the events of the past year and highlighted the objectives for the coming year as noted below. Section 14 in the CRC binder, summarizes the past year's proceedings.

- Improved technical sessions are intended for the coming year; previous sessions were aimed at students.
- A permanent phone/fax number has been arranged allowing it to be forwarded to various locations to suite the secretary.
- A special celebration is planned for 1996 to commemorate the Chapter's 40th year.

8.0 Montreal touched on the events of the past year and highlighted the objectives for the coming year as noted below. Section 15 in the CRC binder, summarizes the past year's proceedings.

- Of the 300 plus members almost 1/3 were new.
- Research promotion efforts were exceptional this year.
- The speaker at the dinner meetings makes his presentation before the main course - to prevent the premature exit of attendees.

9.0 Ottawa touched on the events of the past year and highlighted the objectives for the coming year as noted below. Section 16 in the CRC binder, summarizes the past year's proceedings.

- The student branch was successful including a $2,000 scholarship winner.
- A "no-tile" event is planned to encourage an informal atmosphere.
- A Kingston area meeting is to be arranged to promote the relationship with Queen's University and members in this area.
- It was found that the program committee functioned best when it organized/delegated the other committees to set-up the meetings.
10.0 Toronto touched on the events of the past year and highlighted the objectives for the coming year as noted below. Section 17 in the CRC binder, summarizes the past year's proceedings.

- Board and Chairpersons responsibilities are being re-organized to more efficiently utilize resources.
- A dialogue with the Illinois Chapter was initiated in an effort to share experiences, procedures and other relevant information; the Illinois Chapter parallels the Toronto Chapter in size, membership and meeting attendance.

11.0 Hamilton touched on the events of the past year and highlighted the objectives for the coming year as noted below. Section 18 in the CRC binder, summarizes the past year's proceedings.

- It was concluded that a timely newsletter resulted in improved meeting attendance.
- A more vigilant telephone committee and greater chair consistency will improve Chapter operations over the coming year.

12.0 London touched on the events of the past year and highlighted the objectives for the coming year as noted below. Section 19 in the CRC binder, summarizes the past year's proceedings.

- The Chapter intends to continue with local dues collection; 47% of assigned members are chapter members and 70% of the chapter members attend meetings.
- Chapter membership includes many new members but there appears to be some difficulty in retaining existing members.
- Significant improvement was noted in PAOE points and in particular Research Promotion.
- The London Chapter looks forward to hosting the 1996 CRC.

13.0 Windsor touched on the events of the past year and highlighted the objectives for the coming year as noted below. Section 20 in the CRC binder, summarizes the past year's proceedings.

- A successful joint meeting with the St. Clair Region Society of Architects was one of the year's highlights.
- With the addition of the student branch at the University of Windsor, there are now two student branches, the other being St. Clair College.
- The newsletter is to be improved.
- Assigned members total 62 with 55 chapter member and average meeting attendance of 58%.

14.0 Historian Cliff Thompson summarized his report, which appears in section 10 in the CRC binder, as follows:

- All chapters reached minimum PAOE points with six (6) exceeding par.
- London and Montreal have earned Gold Ribbons for chapter history.

15.0 Student Activities Past RVC Tom McDonald summarized his report, which appears as section 4 in the CRC binder, as follows:

- Two (2) new student branches were formed.
- Windsor submitted the only Region II entry for the ASHRAE Paper/Project Competition which won 2nd prize.
- ASHRAE has instituted a new Under-Graduate Senior Project Grant Program.

16.0 Membership Promotion RVC Norm Johnson summarized his report, which appears as section 6 in the CRC binder, as follows:

- New members 125, new student members 382, paid members 3111 down 2.5% from 32110 in 1994.
17.0 TEGA RVC Laurier Nicholls summarized his report, which appears as section 5 in the CRC binder, as follows:

- ASHRAE's social responsibility is to be emphasized by promoting energy efficient designs through Technology Awards and Government Affairs Awards.
- A winner at the society level in the Institutional Building Category was submitted from Region II by Mr. N. Haltas.
- Three (3) entries were received for the 1994-1995 year.

18.0 Refrigeration RVC Duncan Varey summarized his report as follows:

- Toronto, Windsor, Hamilton and London reached the minimum PAOE points level and Hamilton, London, Montreal, Ottawa and Quebec reached par.

19.0 Research Promotion RVC Jean Bundock summarized his report as follows:

- All chapters reached their goals for the first time every.
- The number of contributors decreased so the goal for this year is to increase this number.
- Dan Castellan outlined the Full Circle Award which will be a commemorative coin awarded to the chapters with all officers making the honour roll.

20.0 Nominating Committee Member Darryl Boyce reported as follows:

- Other individuals suitable for Region positions should be identified to the Committee.

The meeting was adjourned at 11:55 a.m.
The meeting was called to order at 2:05 p.m. by Director and Regional Chairman (DRC) John Dugan.

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Representing Region X were:

Sukhdev Mathaudhu - Tri County Chapter Region X Chair.
Dean Borges - Nevada Chapter and Region X Program Chair.
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<td>BILL FINES</td>
<td>TORONTO</td>
</tr>
<tr>
<td>JIM OEVNS</td>
<td>TORONTO CRC CHAIR</td>
</tr>
<tr>
<td>MIKE LOUGHRY</td>
<td>TORONTO CRC SECRETARY</td>
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</table>

1.0 Total attendance at the meeting including Society representatives Region II officers and visitors was 55.

2.0 Reports from the Committee workshops conducted in the morning are as noted hereafter.

2.1 Membership - Darryl Somers reported:

- Game plan is for no one person committees, follow-up on delinquencies; attract new members and ensure proper treatment.
- RVC Norm Johnson intends to visit all chapters.

2.2 Refrigeration - Ness Lakdawala reported:

- The purpose/reason for refrigeration within ASHRAE was questioned and reviewed.
- Other questions included why chairs report each month, who reports PAOE to RVC, and the function of the RVC.
- It was agreed the RVC should listen to the Chapter and encourage inter-chapter meetings.

2.3 Research - Pierre de Gagné reported:

- Credit card donations to be corrected to eliminate U.S. Dollar conversion.
- It was noted that 80% of the research papers are channelled through to the handbooks.
2.4 TEGA - Art Rebek reported:

- Procedural matters related to TEGA were reviewed including the manual, duties and PAOE format.
- Technical resources available to ASHRAE members include handbooks and videos.

2.5 Historical - Paul Baker reported:

- The training of CRC delegates by the historian was suggested owing to the experience in these matters usually present in the historian.
- Photos of CRC delegates and alternates should be archived.
- Guidelines for what to archive, especially related to videos, were required.
- It was suggested honours/awards be achieved at the Regional level.

2.6 Program - Dean Borges reported:

- A society slide presentation was viewed.
- Ann Spengler described continuing education courses and licensing agreements.

2.7 Student Activities - Michel Bernier reported:

- The change from 'Educational' to 'Student' was noted.
- The K12 program was discussed.
- Awards for student projects are to be restricted to HVAC systems.
- $100,000 is to be available for under-graduates with a maximum of $5,000 per award.

2.8 Nominating - Arni Thorarinsson reported:

- Darryl Boyce is returned as Nominating Committee member and Dan Castellan as Alternate.

3.0 Motions by delegates were addressed as noted hereafter.

3.1 Halifax tabled one motion as follows:

1. Society to send technical articles directly to newsletter editor. This was seconded by Ottawa.

The motion failed 1-8-0 (votes for - against - abstained).

3.2 New Brunswick/PEI tabled two motions as follows:

1. That the Region II CRC be held within the months of August or September, excluding Labour Day weekend, at the discretion of the host chapter. This was seconded by Halifax.

The motion passed 6-3-0

2. CRC 98 in New Brunswick be scheduled for September 10, 11, 12, 1998. This was seconded by Halifax.

The motion passed 6-1-2.

3.3 Montreal tabled two motions as follows:

1. That ASHRAE headquarter find a means to improve the time required to change mailing address and related information of any member. This was seconded by Quebec.

The motion passed 9-0-0.
2. That ASHRAE Research Canada apply for an Account Number with major credit card company so that research contributions could be paid in Canadian Dollars by credit card.

The action for this motion is requested of ASHRAE Research Canada. The motion was seconded by Ottawa and passed 9-0-0/

3.4 Ottawa tabled four motions as follows:

1. That the due date for renewal of memberships be the anniversary date of acceptance by the Society.

Don Holte pointed out that as of July, 1996 new members will be treated in this manner.

The motion was subsequently withdrawn.

2. That after four years, the Society member be given the choice of an updated handbook, or some other ASHRAE publication of equal or lesser value. This was seconded by London. Bill Goodman noted reprint costs have precluded this in the past. Montreal questioned whether the use of outdated handbooks would result.

The motion passed 8-1 Montreal - 0.

3. That delegates and alternates be photographed at each region II CRC.

The motion was seconded by Quebec and passed 9-0-0.

4. That Region II CRC activities not start prior to 8:00 a.m.

Following discussions regarding the difficulties of scheduling the CRC, the motion was withdrawn.

3.5 Toronto tabled two motions as follows:

1. That Region II establish a working committee to determine the efficiency and effectiveness of the PAOE system and to report its findings and recommendations to Region II Chapters and ASHRAE Society. This information should be presented at CRC '96.

This was seconded by Hamilton. An amendment was tabled by Ottawa to change "Region II" to Society and seconded by Toronto. The amendment passed 9-0-0. The motion passed 9-0-0.

2. That the final document of PAOE is made available for distribution prior to June 15th of the current year.

Following discussions clarifying that the requested document was the guideline outlining the awarding of PAOE points, the motion was withdrawn. John Dugan agreed to pursue this matter.

3.6 London tabled two motions as follows:

1. That the dress code for Region II CRC be relaxed business.

This was seconded by Windsor and passed 8-0-1.

2. Move that Section 4.1 on the CRC Manual, the requirement for a minimum of 3 hours technical sessions, be at the discretion of the Region.

This was seconded by Ottawa and passed 8-0-1 Montreal.
3.7 Windsor tabled two motions as follows:

1. That this CRC recommend that PAOE points be made available to chapters whose non-faculty members develop HVAC & R related course material for undergraduate students in a College or University program. This should be part of the Student Activities PAOE points system.

This was seconded by Montreal and passed 8-1-0.

2. That future chapter information questionnaire forms also request the member’s E-Mail address.

This was seconded by Ottawa and passed 9-0-0.

4.0 OLD BUSINESS:

1. Corrected 1993 CRC minutes were previously distributed by mail and accepted.

2. Saguenay-Lac St. Jean Chapter has been dissolved.

5.0 NEW BUSINESS:

1. PAOE Program for 1995/1996 is to be available shortly.

2. Future CRC dates and locations are identified under Section 24 in the CRC binder. The 1998 CRC in Moncton New Brunswick is scheduled for September 10 - 12, 1998.

3. The next CRC is scheduled for August 15 - 17, 1996 in London, Ontario. The anticipated cost is $150 per attendee and $110 for spouse. A motion to accept the budget for 1996 CRC was tabled by London, seconded by Windsor and passed unanimously.

4. ASHRAE Society representatives and DRC John Dugan made closing remarks. The meeting was adjourned at 4:50 p.m.
## ASHRAE
### Region II - CRC '95
#### Toronto, Ontario

### FINANCIAL STATEMENT

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<thead>
<tr>
<th>Description</th>
<th>Mbrs</th>
<th>Rate</th>
<th>Credit</th>
<th>Balance</th>
<th>Comments</th>
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<td>Host Chair Registration</td>
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## ASHRAE
### Region II - CRC '95
#### Toronto, Ontario

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### SUMMARY

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<table>
<thead>
<tr>
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<tbody>
<tr>
<td><strong>Total Revenues</strong></td>
<td><strong>$ 31,156.56</strong></td>
</tr>
<tr>
<td><strong>Total Expenditures</strong></td>
<td><strong>$ 30,603.25</strong></td>
</tr>
</tbody>
</table>

**Surplus** $ 553.31 Full amount transferred to the Regional Account

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CRC '95 General Chair: Jim Ovens
Treasurer: Roger Touw