

**AMERICAN SOCIETY OF HEATING, REFRIGERATING &
AIR CONDITIONING ENGINEERS, INC.**

171 TULLE CIRCLE N.E.
ATLANTA, GEORGIA 30329

MINUTES

Chapter LONDON CANADA CHAPTER

Meeting Date JUNE 7, 1994
Board of Governors X
Compiled By Grant Hilliard

Present:	Peter Ziebart	Michael Geubesch	Marney Kent
	Grant Miles	Darryl Boyce	Darryl Sommers
	Kirk Flowers	Grant Hilliard	Brenda Stonehouse

➤ Accepted minutes of last meeting. Motion: Mike Geubesch, Seconded: Kirk Flowers

➤ **Program:**

60 people signed up for golf tournament in June.

➤ **Membership:**

- received 734 points for membership
- 14 new members and 1 advancement
- increased to 118 from 114 last year

➤ **Education:**

- Brad submitted a final report documenting 1,350 points
- 300 points without the university HVAC course

➤ **TEGA:**

Report filled out by Peter Ziebart with input from the Board of Governors.

➤ **Research:**

- goal of \$6,000.00; challenge goal \$6,400.00
- \$4,685.00 currently received with \$6,225 is pledged
- estimated final amount will be approximately \$5,800.00
- 2 research nights
- 460 points currently with a projected final amount of 558 points

➤ **Refrigeration:**

- 2 refrigeration programs this year - last year 1
- 2 refrigeration sessions this year - last year 1

➤ **Historian:**

- Owen to send in the chapter history report to receive the gold ribbon award and 100 points
- require someone to take over historian position for next year

➤ **Budget:**

Mike will look into new locations for chapter meetings and create a sub committee to investigate the cost of meals

➤ **Treasurer:**

- \$5,281.00 savings account
- \$1,395.00 current account

Mike to prepare a budget for next year.

➤ **Newsletter:**

Neil to follow up with people who have not paid their advertising fees.

Next meeting to be held July 12 to discuss budget, CRC, etc.

Adjournment at 6:45 p.m.

**AMERICAN SOCIETY OF HEATING, REFRIGERATING &
AIR CONDITIONING ENGINEERS, INC.**

171 TULLE CIRCLE N.E.
ATLANTA, GEORGIA 30329

MINUTES

Chapter: LONDON CANADA CHAPTER
Indicate Type of Meeting: Chapter X
Attendance: Members 33 Guests 10
Technical Speaker/Program: Norm Clark

Meeting Date: MAY 3, 1994
Board of Governors:
Compiled By: Grant Hilliard
Topic:

-
- Norm Clarke of Trane demonstrated Trane's new DDC rooftop air conditioner controllers at the technical session.
 - New ASHRAE London Chapter executives sworn in:
 - Kirk Flowers - President
 - Grant Hilliard - Vice-President
 - Brenda Stonehouse - Secretary
 - Michael Gusbesch - Treasurer
 - For commemoration of ASHRAE Centennial, the London Chapter recognized the contribution of the first 10 chapter presidents through presentation of centennial pins.
 - Hugh Crowther of Toronto Chapter presented proposed changes in the Ontario Operation Engineers Act.

**AMERICAN SOCIETY OF HEATING, REFRIGERATING &
AIR CONDITIONING ENGINEERS, INC.**

171 TULLE CIRCLE N.E.
ATLANTA, GEORGIA 30329

MINUTES

Chapter LONDON CANADA CHAPTER
Indicate Type of Meeting: Chapter X
Attendance: Members 23 Guests 8

Meeting Date APRIL 25, 1994

Compiled By Chris McEwen

➤ **Research:**

Chairman Darryl Boyce made presentations for 1993 contributions to

- ◆ Union Gas - Dave Simpson
- ◆ Glover Hill - Cy Glover

➤ **Society Nominations Announced:**

- ◆ Tom Drennan, Pregon Vice Chairman, Refrigeration
- ◆ John Bissett, Director at Large
- ◆ Darryl Boyce, Nominating Committee, Long Range Planning Committee

➤ **Chapter Nominations:**

- ◆ Kirk Flowers, President
- ◆ Grant Hilliard, Vice-President
- ◆ Brenda Stonehouse, Secretary
- ◆ Mike Gubesch, Treasurer

➤ Tom Drennan ran refrigeration technical session on high frequency purge units.

➤ Ted Beilski of John Labatts Ltd. and HVAC Designer, Tad Madrzyk presented the sterile ventilation system for the bottle shop in the London brewery. Special emphasis was made for on-line maintenance of HVAC systems.

**AMERICAN SOCIETY OF HEATING, REFRIGERATING &
AIR CONDITIONING ENGINEERS, INC.**

171 TULLE CIRCLE N.E.
ATLANTA, GEORGIA 30329

MINUTES

Chapter: LONDON CANADA CHAPTER
1994

Indicate Type of Meeting: Chapter

Attendance: Members 21 Guests 6

Technical Speaker/Program: Dr. Izyumov

Meeting Date: MAR. 28,

Compiled By: Grant Hilliard
Topic: Fume Hood Stack
Effect Dispersion

-
- Kirk reminded the membership of ASHRAE's Blue Jays baseball game to take place on May 21st. Tickets will be on a first come/first serve basis.
 - Marney informed the members that our next meeting will take place at Labatts and will include a tour of the ice beer brewing process.
 - Peter discussed the new format of the newsletter and asked that any further suggestions or changes be directed to Neil's attention.
 - The technical speaker for the evening, Dr. Izyumov was introduced by Darryl Boyce of UWO. Darryl gave a background talk regarding the stack problems at the University. Dr. Izyumov then talked about the wind tunnel testing to obtain lab results of the stack effect at the University. The theoretical talk of Dr. Izyumov was then followed up by a fourth year engineering student whose thesis was the actual measurements of the stack effect at the University to try and confirm the wind tunnel findings.

Meeting adjourned at 9:00 p.m.



Chapter Program Evaluation Form

Chapter LONDON CANADA 116

Date of Meeting APRIL 25, 1994.

Speaker TED MADGZYC (MAIN) TED BIELSKI Main Program Tech Sessions Seminars

Speaker Address: %LABAT'S LONDON Phone: 667-7188

Topic of Presentation STERILE VENTILATION FOR LABAT'S GENUINE DRAFT

Length of Presentation (Time): 45MINS PLUS TOUR.

	<u>maximum points</u>	<u>rated points</u>
Appearance: Professional Appearance	5	<u>3</u>
Delivery: Enthusiasm, gestures, anecdotes, etc.	15	<u>12</u>
Timing: Spoke in allotted time	10	<u>10</u>
Summarization: Ability to summarize/communicate key points?	5	<u>5</u>
Speech Format: Logical and orderly address?	10	<u>8</u>
Use of text: Is talk well prepared?	10	<u>7</u>
Visual aids: Effective use of visual aids?	5	<u>5</u>
Use of words: Able to articulate?	5	<u>4</u>
Speech content: Does speaker stick to topic? Is talk clear?	<u>35</u>	<u>30</u>
SUBTOTAL	100	84

Deductions for commercialism (maximum 50) _____

TOTAL

Comments: (What was your net evaluation of the speaker?) Scheduled Main Speaker was unable to attend due to labour strike. Was pleased to have these substitutes. Also, Labatts would not give talk on ice beer because they felt A&W members might be able to decipher some of their secrets.

Would you recommend the speaker to other chapters? Yes No

Prepared by P. Zelant. (Optional)

Address and phone _____

Return completed form to session moderator
Session moderator forward forms to TEGA Regional Vice Chairman

(NOTE: Meeting Attendance - On Summary Report by Session Moderator)



ONTARIO HYDRO

1075 Wellington Road S.
London, Ontario
N6E 1M1

FROM:

Peter Ziebart
London CES Field Office
Telephone # -- (519) 680-4514
Toll Free -- 1-800-265-9678 Ext.4514
Fax # -- (519) 680-4555

DATE

May 2, 1994

TO

Name

Mr. Laurier Nichols

Office/Fax #

514-668-8232

NUMBER OF

PAGES

2

(Including cover sheet)

INSTRUCTIONS/COMMENTS

Laurier Here is the evaluation for April. Does the London Chapter have any outstanding evaluations? Please reply.

Thanks, Peter.

THIS IS THE ONLY COPY YOU WILL RECEIVE



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

171 TULLE CIRCLE N.E.
ATLANTA, GEORGIA 30329

MINUTES

Chapter LONDON CANADA CHAPTER
Indicate Type of Meeting: Chapter _____
Attendance: Members _____ Guests _____

Meeting Date MARCH 8, 1994
Board of Governors X
Compiled By Grant Hilliard

Present: Peter Ziebart Michael Geubesch Marney Kent
Grant Miles Brad Deneau Darrel Boyce
Kirk Flowers Grant Hilliard

➤ Accepted minutes of last meeting. Motion: Grant Miles, Seconded: Mike Geubesch

➤ **Research Night:**

- ◆ Topic - Dispersion from Fumehead Exhaust
- ◆ Speakers - Dr. Isamov & Dean Dickey
- ◆ Tech Session - Lindsay Hird - Carrier
- ◆ Tom Drennan Jr. has been recommended for RVC Refrigeration
- ◆ Andy Ireland will be approached by P.Z. re: being next year's refrigeration committee chair. ✓
Marney Kent to go to TEGA.

➤ **Program:**

- ◆ April/May - Tour of Labatts
- ◆ Refrigeration Night - Revisions to the Stationary Eng. Act.
- ◆ Tech Sessions - air purgers (Labatt Tour)
- ◆ - comparing refrigeration efficiencies
- ◆ June - golf date
- ◆ Kirk to follow up with Palser Ent. re: sponsorship for this year

Climate Control

➤ **Treasurer:**

- ◆ 44 paid members to date
- ◆ Chris to follow up with V&R re: membership. Two members will be paid. Require members names for V&R and address backcharges. ↖

1000

➤ **LDCA:**

- ◆ wrap up meeting Friday, March 11 to review exhibitors comments.
- ◆ 10 - 15% decrease in attendance this year.
- ◆ possibility of holding the monthly ASHRAE dinner the night of the trade show to increase attendance.

1600 2100
2600



Handwritten text, possibly a signature or initials, located in the upper left quadrant.



➤ **Membership:**

- ◆ Grant Hilliard to contact the Free Press re: acquiring a copy of Don Morton's obituary. ← ✓
- ◆ 16 members have not paid.
- ◆ 7 new members.
- ◆ 1 advancement.
- ◆ Mike will distribute a brochure re: the benefits for companies belonging to ASHRAE.
- ◆ Neil to compile a list of companies having multiple memberships for the President, Neil Patterson, to send a letter to. ←
- ◆ Mike G. requires a copy of Oct. Newsletter advertising membership promotion night. ← ?

➤ **Research:**

- ◆ \$1000 from Union Gas has been received.
- ◆ Brad to contact Trane.
- ◆ Telephone calls and follow up letters are in progress.
- ◆ London Chapter will donate \$1000 once again this year.
- ◆ Brenda & Neil are to forward a list of members called to date requesting payment of dues to Brad or Darrel for use with their research calls.

←
Research calls

➤ **Centennial:**

- ◆ Will be held the same night as the Labatt Tour. *as*
- ◆ Owen will prepare a short overview of the chapter to present to the membership.

➤ **General:**

- ◆ 778 PAOE points to date - lowest for Region II.
- ◆ Points expected for the work with the UWO course for Education.
- ◆ Points for membership promotion night have not been received.
- ◆ Brad is waiting for reports.
- ◆ Marney requires information on new members with Refrigeration background from Mike. ←

➤ **Nominating Committee:**

- ◆ Owen to coordinate.

➤ **Family Day:**

- ◆ tickets \$23 + \$15 (bus) = \$38
- ◆ Kirk to provide a write up for the next Newsletter. ✓

➤ **Newsletter:**

- ◆ Next letter will have the new format and membership rosters will be included in the mailing.
- ◆ Roster - any non-payment members will not be included.

➤ **Education:**

- ◆ Brad raised the question asking what will happen with the UWO HVAC course next year.
- ◆ University would like to promote the industry's involvement with the course.
- ◆ Darrel to forward to Brad the list of speakers and topics for the course.

➤ **London Eng. Awareness Resource Network:**

- ◆ Next Meeting May 9 @ 4:15 p.m.
- ◆ Brad will become involved.

➤ **TEGA:**

- ◆ Peter will be finishing off Dan's work to obtain PAOE points.
- ◆ Meetings to be changed to Wednesday afternoons. Next meeting April 6.

Adjournment at 6:05 p.m.

MAR 7 1994

**AMERICAN SOCIETY OF HEATING, REFRIGERATING &
AIR CONDITIONING ENGINEERS, INC.**

171 TULLE CIRCLE N.E.
ATLANTA, GEORGIA 30329

MINUTES

Chapter: LONDON CANADA CHAPTER
Indicate Type of Meeting: Chapter
Attendance: Members 25 Guests 5
Technical Speaker/Program: Kingsley Blease

Meeting Date: FEB. 28, 1994
Board of Governors: X
Compiled By: Grant Hilliard
Topic: Water Conservation

-
- Peter notified members that Dan Shaw has moved away temporarily and that the TEGA position was now available for any volunteers.
 - The membership was asked if they had any concerns regarding the new format of the Newsletter. Any suggestions are to be forwarded to Neil.
 - Peter discussed the success of the recent LDCA Trade Show and asked the membership if they had any suggestions for next year to please inform Grant Miles.
 - Mr. Tom McDonald from the University of Windsor met with Brad Deaneau and Grant Miles prior to the dinner meeting to discuss the education program. Of particular interest was the HVAC program being presented to the UWO students. After dinner, Tom McDonald praised the efforts of our education committee and urged any people interested in speaking to schools and universities to please do so.
 - Owen Glendon publicly thanked Mr. Bert Fenner for his assistance with the historian report.
 - The technical speaker for the night was Mr. Kingsley Blease from Proctor & Redfern. He gave a very interesting and informative talk about water conservation in residential and non-residential buildings and described the various aspects of water audits and previously implemented measures for conserving water. Mr. Blease was presented with a token of the Chapters appreciation by Grant Hilliard.

Meeting adjourned at 9:15 p.m.

