

### Board of Governors

President .....	Jerry Lavender ....	969-4374
President Elect .....	William Colborne...	253-4232
Secretary .....	Norm Wilson .....	253-4232
Treasurer .....	Greg Dufour .....	966-1550
Past President .....	Chris Hales .....	258-8004
	Nel Dario .....	258-8004
	Thomas McDonald ...	966-2617
	Art Avian ....(313)	331-8225
	Gregory Black .....	352-3100

### Committee Chairmen

CRC Action .....	Dan Castellan .....	253-4232
Membership .....	Sinclair Laforet ..	969-5391
Energy Management .....	David McCormick ...	738-2105
Education .....	Witold Kiorkus ....	253-4232
Research Promotion ....	Chris Hales .....	258-8004
Program Committee .....	William Colborne ..	253-4232
Reception Committee ....	Andy Hrutka .....	969-1152
Publicity Committee ....	Thomas McDonald ...	966-2617
Attendance Committee ...	Frank Pelisek .....	969-7557
Newsletter .....	John van Huizen ...	258-8004
Historian .....	Nel Dario .....	258-8004
Special Events .....	Chris Hales .....	258-8004
Technical .....	Dan Castellan .....	253-4232
Auditing .....	Art Avian ....(313)	331-8225
Nominating .....	Thomas McDonald ...	966-2617
"R" in ASHRAE .....	Greg Dufour .....	966-1550
Table Top .....	Don Winkup .....	948-8314

### Past President

Chris Hales	1987 - 1988
Lou Panontin	1986 - 1987
Dan Castellan	1985 - 1986
Mark Benedet	1984 - 1985
Frank Pelisek	1983 - 1984

### Region II Executive

Chairman .....	Mr. N. Johnson	
Vice Chairman .....	Membership .....	Mr. M. Doyle
Vice Chairman .....	Education .....	Mr. D. Boyce
Vice Chairman .....	Research Promotion ..	Mr. B. Chadwick
Vice Chairman .....	Energy Management ...	Mr. J. Lahaie
Vice Chairman .....	Refrigeration .....	Mr. P. Landry



# WINDSOR ONTARIO CHAPTER NEWSLETTER

VOLUME NO. 6

NO. 1

\*\*\*\*\* SEPTEMBER MEETING \*\*\*\*\*

Tuesday, September 20, 1988

TBQ The Other Place

Restaurant and Tavern

3067 Dougall Road

Windsor, Ontario

Fellowship ..... 5:30 p.m.

Mini Seminar ..... 5:45 p.m.\*

Dinner ..... 6:30 p.m.

Break ..... 7:40 p.m.

Program ..... 8:00 p.m.

Members \$16.00

Non Members \$21.00

Cash Bar

\* Members attending the mini seminars are asked to please be prompt.

Members are urged to please call Lori Labelle for reservations at 969-7557.

\*\*\*\*\* PROGRAM \*\*\*\*\*

This months speaker will be Mr. John Craig, P. Eng. from Baltimore Air Coil in Baltimore, Maryland. Mr. Craig is currently the Field Sales Manager for B.A.C. - North America. His talk this evening will cover the Fundamentals of Cooling Towers and C.T.I. certification. A slide presentation will also be included in his talk.

\*\*\*\*\* TABLE TOP DISPLAY \*\*\*\*\*

Larry Mills from the Sarnia office of Canadian Blower/Canada Pumps Ltd. will have on display, model pumps and fans with a possible visit from Mr. Jim Ironside from Head Office in Kitchener. Wayne Gingerich, Mike Shields of W.B. Gingerich Sales Ltd. and Terry Hanna Sales Manager for Acudor Acorn Limited will be displaying stainless steel plumbing products. These Gentlemen will be on hand to answer your questions.

\*\*\*\*\* MINI SEMINAR \*\*\*\*\*

Mr. C. Hales will present a talk on the fundamentals of fluid flow and standard definitions used in pumping systems.

\*\*\*\*\*

The Board of Governors is again keeping the 1988/89 Windsor Chapter dues at \$25.00 which allows you a reduced meal charge at our monthly meetings. A Membership Roster will also be distributed in October, so please return your application and due promptly.

Non-Chapter members will be required to pay a higher meal charge to help offset Chapter expenses (guest speakers, etc.) students may attend after dinner at no extra charge. Meal costs will be \$16.00 for Chapter members and students and \$21.00 for Non-Chapter members. Please confirm your attendance at the dinner meetings on a monthly basis, if possible bring exact change.

Again, please complete and return this form as soon as possible with cheque in the amount of \$25.00 payable to: "ASHRAE WINDSOR CHAPTER". Return to:

S.J. Laforet  
4270 Mount Carmel  
Windsor, Ontario N9G 2E1

See membership form enclosed  
(see over)



\* \* \* \* \* ASHRAE PERFORMANCE \* \* \* \* \*

NOTES FROM THE PRESIDENT

- Achieved by the voluntary efforts of many members who want to play an active part in THE BEST technical society in existence.
- Tell others what ASHRAE offers at the Chapter and International levels.
- The Journal - Articles on the application of HVAC technology for the benefit of modern civilization
- The Handbooks - Acknowledged world wide as the leading reference for HVAC practice. Regularly updated by the best minds in the business.
- ASHRAE Standards - Establish performance criteria for equipment and system
- Research - Contributions of Canadian members and business employing Canadian researchers for applied science work on HVAC developments. All without government assistance, dictation or waste.
- Chapter Activities - Come hear and see the latest in HVAC expertise and equipment at Chapter meetings and events.  
Product displays, guest speakers, mini-seminars, spring one day seminar, student papers.

A sincere thank you to all who help make ASHRAE, THE BEST, in our 6th Chapter Year.

Jerry Lavender  
Chapter President

Members needed for a committee to review work of ASHRAE TECHNICAL COMMITTEES - see Tom McDonald





# WINDSOR ONTARIO CHAPTER NEWSLETTER

VOLUME NO. 6

\*\*\*\*\* OCTOBER MEETING \*\*\*\*\* NO. 2

Tuesday, October 18, 1988  
TBQ The Other Place  
Restaurant and Tavern  
3067 Dougall Road  
Windsor, Ontario

Fellowship .....	5:30 p.m.	
Mini Seminar .....	5:45 p.m.*	
Dinner .....	6:30 p.m.	Members \$16.00
Break .....	7:40 p.m.	Non Members \$21.00
Program .....	8:00 p.m.	Cash Bar

\* Members attending the mini seminars are asked to please be prompt.

Members are urged to please call Lori Labelle for reservations at 969-7557.

\*\*\*\*\* PROGRAM \*\*\*\*\*

This months speaker will be Ms. Marion Fraser (Manager of Commercial and Industrial Energy Management group at Ontario Hydro - Toronto Office). Her topic this evening will involve Ontario Hydro's New Initiative in demand side planning and energy conservation.

\*\*\*\*\* TABLE TOP DISPLAY \*\*\*\*\*

Brad Taylor of Mentech (Yarway) and Walter Deans of E.H. Price will be on hand at their displays to assist you and answer your questions.

\*\*\*\*\*

The Board of Governors would like to thank Mr. John Craig, P. Eng. from Baltimore Air Coil for giving us his talk on the fundamentals of cooling towers and C.T.I. certification. The Board would also like to thank Wayne Gingerich, Mike Shields and Terry Hanna for there display on plumbing products, and also Larry Mills from Canadian Blower/Canada Pumps for his display as well.

\*\*\*\*\* PRESIDENTS COMMENTS \*\*\*\*\*

..... MEMBERSHIP. .... MEMBERSHIP ..... MEMBERSHIP .....

Come to Chapter Meetings, bring a guest, and enjoy the fellowship and worthy technical content of seminars, speakers and table top products.

Promote Society membership among your business and professional contacts as the best source of updated HVAC Technology in a rapidly changing profession.

\*\*\*\*\* MINI SEMINAR \*\*\*\*\*

Mr. Sinclair Laforet will be in charge at this month's session.





# WINDSOR ONTARIO CHAPTER NEWSLETTER

VOLUME NO. 6

NO. 3

\*\*\*\*\* LADIES NIGHT \*\*\*\*\*

TRAITEURS BISTRO

TUESDAY, NOVEMBER 15, 1988

COCKTAILS 7:30

APPETIZERS, CHOICE OF ENTREE, DESSERT

DOOR PRIZES, DANCING

\$60.00 PER COUPLE

CALL NOW 258-2293

SUPPORT YOUR CHAPTER'S ACTIVITIES AND  
HELP MAKE THE EVENING A SUCCESS

\*\*\*\*\*

## CHAPTER MEMBERSHIPS

### REGISTER NOW

To date only 31 members have paid the \$25.00 annual registration fee. It is CRITICAL that you register with Sinc Laforet NOW. This is our only revenue source and provides the funds to run our NEWSLETTER and ROSTER and provide our student awards and guest speaker gifts. Our ROSTER cannot be compiled until all registrations are in, so contact Sinc as soon as possible.

\*\*\*\*\* DELINQUENT MEMBERS \*\*\*\*\*

The October delinquency report has just arrived HOT off the Atlanta computer. Sixteen (16) members have not paid their 1988/89 memberships. The surprising thing is that most of the names are regular, faithful dinner and chapter members. If you think that you may have forgotten to pay your 1988/89 membership, see Sinc Laforet at the next meeting or sooner, if possible.

\*\*\*\*\*

The Board of Governors would like to thank Ms. Marion Fraser (Manager of Commercial and Industrial Energy Management group at Ontario Hydro.) Her talk on Ontario Hydro's New Initiative in demand-side planning and energy conservation proved to be most interesting. The Board of Governors would also like to thank Walter Deans of E.H. Price and Brad Taylor of Mentech (Yarway) for their participation in the displaying of their products.



# WINDSOR ONTARIO CHAPTER NEWSLETTER

VOLUME NO. 6

\*\*\*\*\* JANUARY MEETING \*\*\*\*\* NO. 4

Tuesday, January 17, 1989  
TBQ The Other Place  
Restaurant and Tavern  
3067 Dougall Road  
Windsor, Ontario

Fellowship .....	5:30 p.m.	
Mini-Seminar .....	5:45 p.m.	
Dinner .....	6:30 p.m.	(Members \$16.00
Break .....	7:40 p.m.	Non-Members \$21.00
Program .....	8:00 p.m.	Cash Bar)

\* Members attending the Mini-Seminars are asked to please be prompt.

\* Members are urged to please call Lori Labelle for reservations at 969-7557.

\*\*\*\*\* PROGRAM \*\*\*\*\*

Dr. Bob Gaspar of Sparrg Engineering and Professor of Mechanical Engineering at the University of Windsor will make a presentation on Noise and Vibration problems in large air conditioning systems.

\*\*\*\*\* TABLE TOP DISPLAY \*\*\*\*\*

Thermal Gage and Johnson Controls will be on hand at their displays to assist you and answer your questions.

\*\*\*\*\*

Jerry Lavender, our Windsor Chapter President, sent his resignation to the Board of Governors on December 7, 1988. He found that business and personal demands on his time made it impossible to give the time required to Chapter business.

Our Chapter by-laws require that the President-Elect take over as President. I am sure that I express the feelings of the membership when I say how sorry we are that Jerry could not continue on as President.

As the new President, a job which is very demanding, I hope I can count on the support of the membership in promoting all of our Chapter's activities and responsibilities.

Bill Colborne

\*\*\*\*\* DINNER RESERVATIONS \*\*\*\*\*

At their November meeting, the Board of Governors voted to start billing chapter members who indicate that they will attend our monthly dinner meetings and then do not show. This practice costs your chapter money each month as dinners are ordered based on our telephone committee's census. We cannot afford this extra expense and must cover the cost by billing the guilty party.

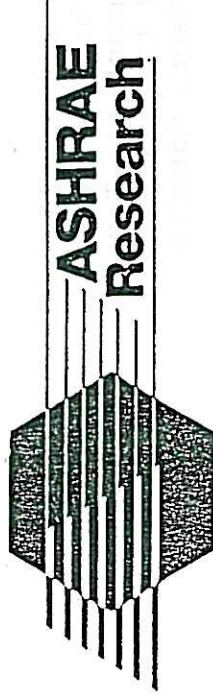
Therefore if you cannot attend a dinner meeting after indicating that you will be there, call Lori Labelle at 969-7557 and cancel your reservation.

over...



[illegible]

In December the Research Promotion Committee mailed to each area member a letter requesting an investment in ASHRAE research. Our quota this year is \$2,300.00. The funds collected for research stay in Canada and are administered by Canadian ASHRAE members. If you have not yet replied we ask that you please read the letter carefully and give serious consideration to our request.



## Where Do I Begin?

Do you know how to design a HVAC system for a large building? If you have been working in the industry for a while, you probably have a pretty good idea of how to go about doing it. But how about the guy or gal with only one or two years' experience? As an answer to their prayers, ASHRAE Research Project #581-RP, "Manual on Design of HVAC Systems," is now under way. The objective is to make available to younger people (everyone really) the collective experience and insight of senior designers in a written format. As you can well imagine, this is a very large undertaking and it deserves all the support we can give it. Help our future engineers, support ASHRAE Research.

**ASHRAE Research Saves Lives**

The towering inferno such as the MGM Grand Hotel fire with its great loss of life gets the sensational headlines. But a comparatively small fire in a building of modest size is capable of killing people just as dead. It's not the fire that kills. Rather, it's the deadly gases which the fire products - and they have been known to infiltrate stairwells, elevator shafts and ventilation systems. In 1979, ASHRAE Research Project #206-RP was undertaken to address this problem. The result was the development of a smoke control design manual which is available as ASHRAE Special Publication DSCS (Design of Smoke Control Systems in Building), 1983. ASHRAE Research deserves your support. Have you made your contribution yet?





# WINDSOR ONTARIO CHAPTER NEWSLETTER

VOLUME NO. 6

NO. 5

\*\*\*\*\* JANUARY MEETING \*\*\*\*\*

Tuesday, February 21, 1989  
TBQ The Other Place  
Restaurant and Tavern  
3067 Dougall Road  
Windsor, Ontario

Fellowship ..... 5:30 p.m.  
Mini-Seminar ..... 5:45 p.m.  
Dinner ..... 6:30 p.m. (Members \$16.00  
Break ..... 7:40 p.m. Non-Members \$21.00  
Program ..... 8:00 p.m. Cash Bar)

\* Members attending the Mini-Seminars are asked to please be prompt.

\* Members are urged to please call Lori Labelle for reservations at 969-7557.

\*\*\*\*\* PROGRAM \*\*\*\*\*

This month's guest speaker will be Mr. Eric Shaw of Keeprite Canada. His topic for the evening will include "Refrigeration Design Considerations based on the Keeprite Refrigeration Design Manual.

All members present will be giving a FREE Latest Addition of Keeprite Design Engineering Manual. Most of the design information in this manual is based on ASHRAE Data. This book is condensed in to one easy to use booklet form and will Simplify methods for refrigeration design.

\*\*\*\*\* MINI-SEMINAR \*\*\*\*\*

Mr. C. Hales will present a talk on Pipe Sizing and Selection. Please note, members attending the mini-seminar are asked to please be prompt.

\*\*\*\*\*

The Board of Governors would like to thank Dr. Bob Gaspar of Sparrg Engineering and Professor of Mechanical Engineering at the University of Windsor for his presentation on noise and vibration problems in large air conditioning systems. His talk generated interesting discussions throughout the evening. The board would also like to express their appreciation to Thermal Gauge and Johnson Controls Ltd. for their participation at the table top display tables.

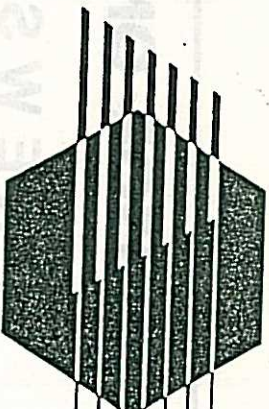
\*\*\*\*\* PRESIDENT'S NOTES \*\*\*\*\*

At our January dinner meeting the problems we are experiencing with the dinner meeting reservations was discussed. We must have a firm number by Thursday before the Tuesday dinner. This is required by TBQ's Other Place. Please call in and make your reservation by that day.

Do not expect Frank Pelisek's office to contact you. They do not have time to do this. Also please note that the ruling that once a reservation is made, that person is responsible for the price of the meal.

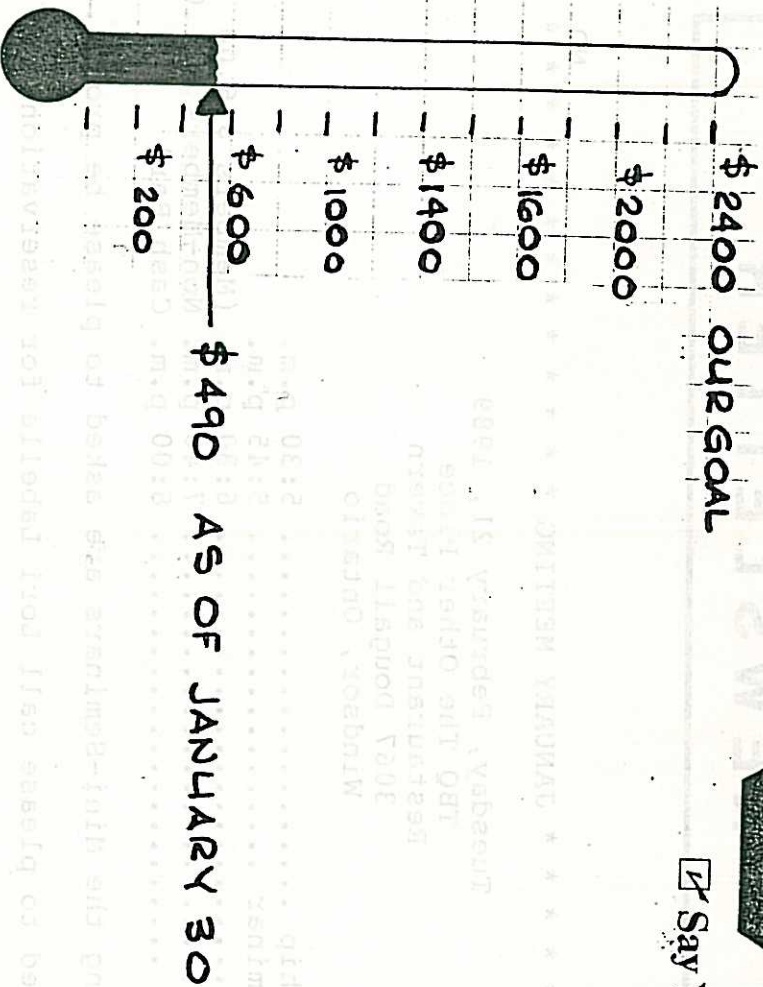
over...





**ASHRAE  
Research**

☒ Say YES to ASHRAE Research!



- AT PRESENT ASHRAE IS SPONSORING 56 RESEARCH PROJECTS VALUED AT \$4.7 MILLION
- IF YOU HAVE NEVER CONTRIBUTED TO ASHRAE RESEARCH CANADA, WHY NOT START WITH \$10.00 OR 1 HOUR'S PAY
- DON'T WAIT SEND A CHEQUE TODAY
- IF YOU ARE A CORPORATE INVESTOR IN ASHRAE RESEARCH CANADA, ONE OF OUR CHAPTER PAST PRESIDENTS WILL BE CALLING ON YOU SOON PLEASE BE GENEROUS.





# WINDSOR ONTARIO CHAPTER

## NEWSLETTER

VOLUME NO. 6

NO. 6

\*\*\*\*\* MARCH MEETING \*\*\*\*\*

Tuesday, March 21, 1989  
TBQ The Other Place  
Restaurant and Tavern  
3067 Dougall Road  
Windsor, Ontario

Fellowship .....	5:30 p.m.	
Mini-Seminar .....	5:45 p.m.	
Dinner .....	6:30 p.m.	(Members \$16.00
Break .....	7:40 p.m.	Non-Members \$21.00
Program .....	8:00 p.m.	Cash Bar)

\* Members attending the Mini-Seminars are asked to please be prompt.

\* Members are urged to please call Lori Labelle for reservations at 969-7557.

\*\*\*\*\* PROGRAM \*\*\*\*\*

The March meeting of our chapter has traditionally been devoted to student presentations from the students in Mechanical Engineering at the University of Windsor.

This year's project deals with solar heating of water. The following description was prepared by Dr. Tom McDonald who is supervising the project.

"Ever wonder about utilizing a solar heated hot water system for your pool or residence? Each May the Solar Energy Society of Canada, sponsors "The Great Canadian Solar Energy Competition" for University and College student-built, natural-circulation, solar-heated, hot water systems which are subject to size limitations and a specified water draw schedule. The University of Windsor has an entry again in this year's competition. Mr. Mark Snider and Mr. Mark Languille, fourth year Mechanical Engineering students, will describe the competition rules, give some past history of the competition and describe their entry, its trial performance and its simulated behaviour."

Let's support our engineering students by attending this interesting presentation.

\*\*\*\*\*

The Board of Governors would like to thank Mr. Eric Shaw of Keeprite Canada for his talk on Refrigeration Design.

\*\*\*\*\* TABLE-TOP DISPLAY \*\*\*\*\*

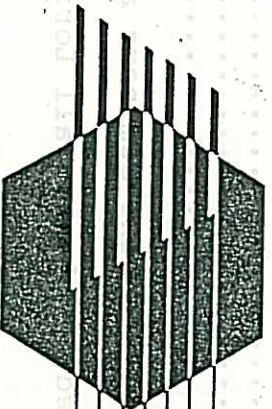
Jeff Talbot of Brian Engineering and a Representative of Suburban Heating will be on hand at their displays to assist you and answer your questions.

over...



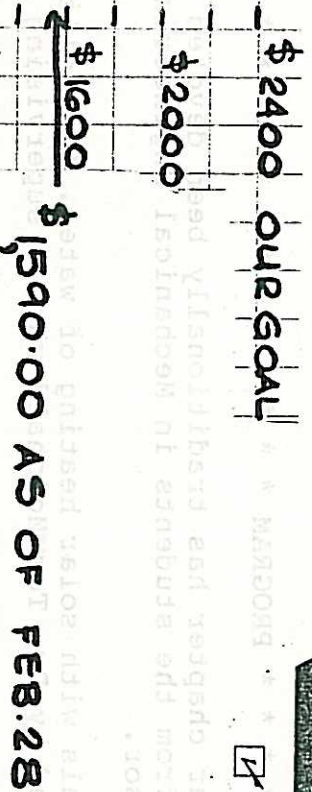
# RESEARCH PROMOTION UPDATE

- We are presently at the \$1,600.00 point in our campaign with a long way to go.
- To date only 13 of our 69 members have contributed to ASHRAE RESEARCH CANADA
- If you do not sponsor research in your chosen field of employment, who will?
- Watch for our "Yes" stickers at our next dinner meeting. They will be worn by the individuals who are committed to the support of ASHRAE RESEARCH CANADA.



**ASHRAE  
Research**

☒ Say YES to ASHRAE Research!







# WINDSOR ONTARIO CHAPTER NEWSLETTER

VOLUME NO. 6

NO. 7

\*\*\*\*\* APRIL MEETING \*\*\*\*\*

Tuesday, April 18, 1989  
TBQ The Other Place  
Restaurant and Tavern  
3067 Dougall Road  
Windsor, Ontario

Fellowship .....	5:30 p.m.	
Mini-Seminar .....	5:45 p.m.	
Dinner .....	6:30 p.m.	(Members \$16.00
Break .....	7:40 p.m.	Non-Members \$21.00
Program .....	8:00 p.m.	Cash Bar)

\* Members are urged to please call Lori Labelle for reservations at 969-7557.

\*\*\*\*\* PROGRAM \*\*\*\*\*

The students with the best final-year project from the Mechanical Eng. Technology (Energy Management) course at the Thames Campus of St. Clair College will present a synopsis of their work at the April meeting.

The featured speaker for this month's meeting will be Mr. Tom Kilmer, P. Eng. of Kilmer Environmental Inc. in Mississauga. His talk is based on the technical paper presented by the President of Dectron Mr. Reinhold Kittler, P. Eng. at the ASHRAE Winter Meeting in Chicago, January 1989. Title of the technical paper "Indoor Natatorium Design and Energy Recycling No. CH89-2-3", or in other words "the story of how modern technology wins its war against the enemy of indoor pools across the nation - HUMIDITY.

\*\*\*\*\* TABLE-TOP DISPLAY \*\*\*\*\*

Due to time and space limitations there will be no table-top display or mini-seminar at our April meeting.

\*\*\*\*\* PRESIDENTS NOTES \*\*\*\*\*

At our March dinner meeting I spoke of our Chapter's commitment to host the 1991 CRC (Region II) meeting in Windsor. This is a major undertaking for a small Chapter and it is essential that the planning proceed immediately. Our members have been primarily interested in the successful operation of our Chapter and as a result have not taken the time to become involved in the Regional activities, primarily the CRC's. I am therefore appealing to our membership to consider helping out on the planning committee for the CRC meeting. Dan Castellan is chairing this committee and would appreciate hearing from anyone willing to volunteer a little time.

over ...



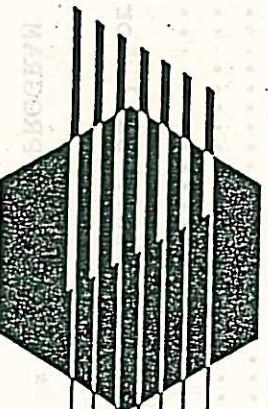
- We are currently at 90% of our Research Promotion Goal. Thanks to all who have invested so far.
- To date only 14 individual members have contributed - What about the rest?

- WE NEED YOUR HELP TODAY!

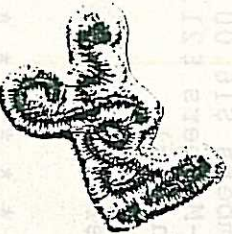
Send a Cheque Payable to:

ASHRAE RESEARCH CANADA

TO: C. Hales  
c/o Wilson, Dario & Associates  
1400 Windsor Ave.  
Windsor, Ontario  
N8X 3L9

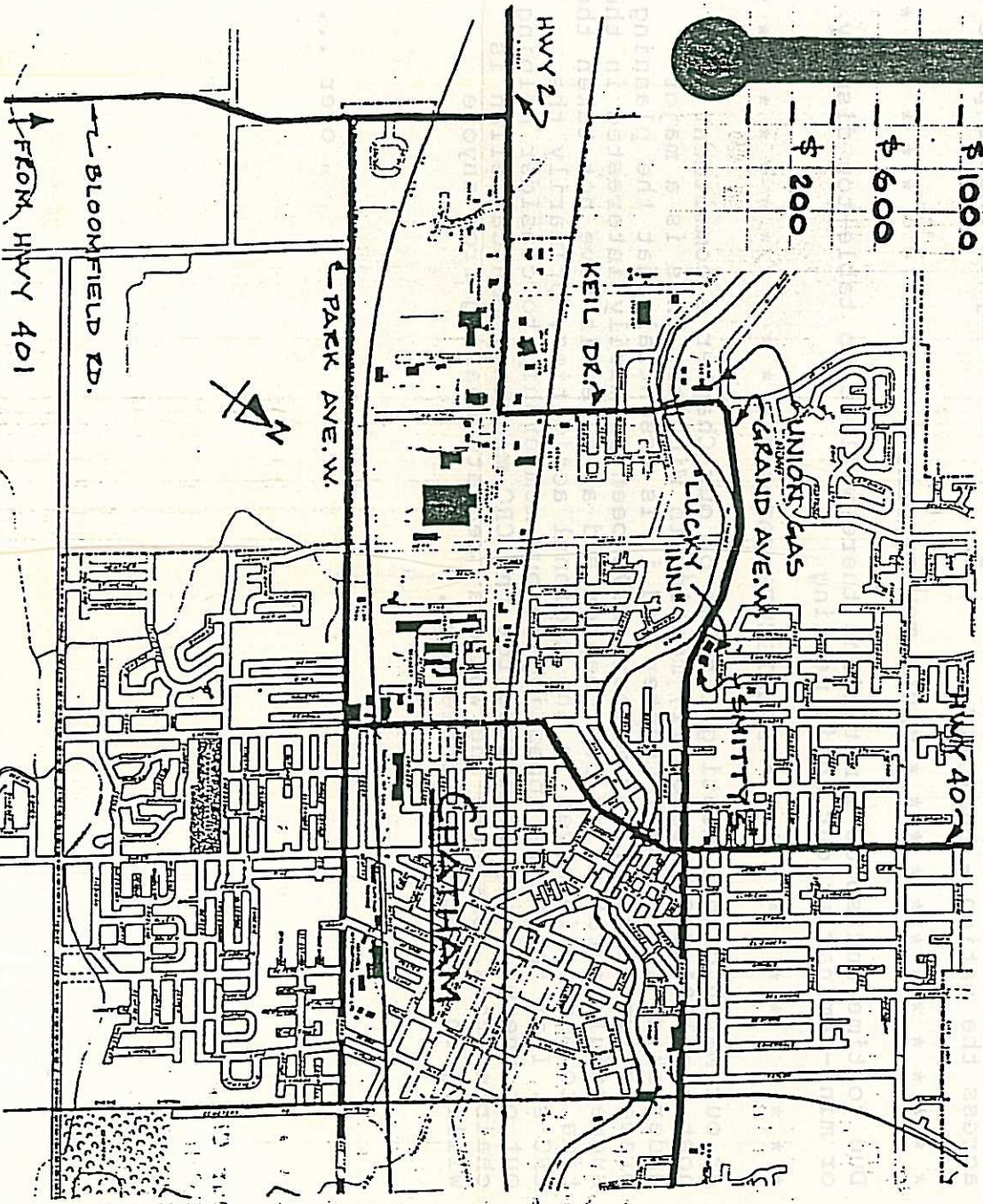


**ASHRAE  
Research**

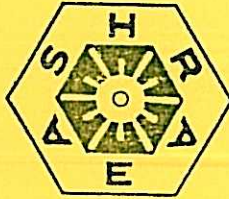


\$2400 our goal  
\$2000  
\$1600  
\$1400  
\$1000  
\$600  
\$200

☒ Say YES to ASHRAE Research!  
\$2,165.<sup>00</sup> AS OF MARCH 31, 1989.







**ASHRAE**

**WINDSOR, ONTARIO**

# **Membership Roster 1988-89**

**WINDSOR ONTARIO CHAPTER**

**MAILING ADDRESS**

2867 Turner Rd.

Windsor, Ontario  
N8W-3L5



#### Board of Governors

President .....	Jerry Lavender ....	969-4374
President Elect .....	William Colborne...	253-4232
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Nel Dario .....	258-8004
Thomas McDonald ...	966-2617
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#### Past President

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Mark Benedet	1984 - 1985
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#### Region II Executive

Chairman .....	Mr. N. Johnson
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Vice Chairman .....	Mr. M. Doyle
Vice Chairman .....	Education .....
Vice Chairman .....	Mr. D. Boyce
Vice Chairman .....	Research Promotion ..
Vice Chairman .....	Mr. B. Chadwick
Vice Chairman .....	Energy Management ...
Vice Chairman .....	Mr. J. Lahaie
Vice Chairman .....	Refrigeration .....
	Mr. P. Landry



Mr. Arthur Avian  
1050 Beaconsfield  
Grosse Pointe Park, Michigan, USA 48230 .....(313) 331-8225

Mr. D. Scott Barker  
847 Dundas St. East, London, N5W 2Z8 ..... 679-7770

Mr. Mark Benedet  
Lafontaine, Cowie, Buratto and Associates  
3260 Devon Drive, Windsor, N8X 4L4 ..... 966-2250

Mr. Chris Beuglet  
Union Gas Ltd  
25 Tascan Cr., Chatham, N7L 4T9 ..... 351-2325

Mr. Gregory Black  
Union Gas Limited  
50 Keil Drive North, Chatham, N7M 5M1 ..... 352-3100

Mr. Levi Bjorkman  
Fahrhall Mechanical Contractors Ltd.  
3873 Walker Road, Windsor, N8W 3T1 ..... 969-7822

Mr. Ronald Brintnell  
Union Gas Ltd.  
290 Forest #1, Chatham, N7L 2A9 ..... 351-6346

Mr. Danny Castellan  
University of Windsor  
Physical Plant Maintenance, Windsor, N9B 3P4 ..... 253-4232

Mr. Gerald Chevalier  
Chevalier Engineering Associates  
2490 Tecumseh Rd. E., Windsor, N8W 1E7 ..... 948-3130

Mr. William Colborne  
University of Windsor  
Mechanical Eng. Dept., Windsor, N9B 3P4 ..... 253-4232

Mr. Silvio Corrente  
Wilson, Dario & Associates  
1400 Windsor Ave., Windsor, N8X 3L9 ..... 258-8004

Mr. Enzo Dalimonte  
Ontario Hydro  
1075 Wellington Road, London, N6E 1M1 ..... 681-1390

Mr. Nello Dario  
Wilson, Dario & Associates  
1400 Windsor Ave., Windsor, N8X 3L9 ..... 258-8004



Mr. Greg Dufour  
Bryant Heating & Cooling Co. Ltd.  
3194 Devon Drive, Windsor, N8X 4L2 ..... 966-1550

Mr. Pierre Dumouchel  
Union Gas Ltd.  
50 Keil Dr. N., Chatham, N7M 5M1 ..... 436-4602

Mr. Larry Fodor  
Ideal Heating & Cooling  
1900 North Talbot Rd., R.R.# 1, Windsor, N9A 6J3 .... 737-6797

Mr. R. Gaspar  
University of Windsor  
822 Lounsbrough St., Windsor, N9G 1G3 ..... 254-8527

Mr. Christopher Hales  
Wilson, Dario & Associates  
1400 Windsor Ave., Windsor, N8X 3L9 ..... 258-8004

Mr. Alex Harris  
Bryant Heating & Cooling Co. Ltd.  
3194 Devon Drive, Windsor, N8X 4L2 ..... 966-1550

Mr. Andrew Hrutka  
Suburban Distributors Limited  
2779 Howard Ave., Windsor, N8X 3X7 ..... 969-1152

Mr. John Jones  
Airwaso Ltd.  
R.R. No. 2, Woodslee, N0R 1V0 ..... 839-5471

Mr. Dennis Kearn  
Vanderwesten & Rutherford Ltd.  
875 Foster Ave., Unit 113, Windsor, N8X 4W3 ..... 969-3036

Mr. Witold Kiorkus  
University of Windsor  
Mechanical Eng. Dept., Windsor, N9B 3P4 ..... 253-4232

Mr. Steven Koutsonicolas  
Fahrhall Mechanical Contractors Ltd.  
2312 Windermere Rd., Windsor, N8W 2S9 ..... 254-2365

Mr. Stanley Kupisz  
Eberle M. Smith Associates Inc.  
626 Estate Park Dr. St. Clair Beach, N8N 3C8 ..... 735-3355

Mr. Murray Kyles  
Beaver Engineering Ltd.  
2925 Dominion Blvd., Windsor, N9E 2N1 ..... 966-4263



Mr. Sinclair LaForet  
St. Clair College - Thames Campus  
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