



# NEWSLETTER

INFORMATION & NEWS FROM ASHRAE  
OTTAWA VALLEY CHAPTER

SEPTEMBER, 1986

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P.O. Box 3123, Station "C" Ottawa, Ontario K1Y 4J4

## SEPTEMBER MEETING

### MEETING (NOTE CHANGE OF LOCATION)

Date: September 16, 1986

Time: 4:00 - Tour  
5:30 - Social  
6:30 to 8:00 - Dinner  
8:00 p.m. - Program

Place: Phileas Fogg  
Metropolitan House, 99 Bank Street  
MacDonald Room

### PROGRAM

Speaker: Douglas J. Cardinal

Subject: Personal Philosophy of Architecture  
Douglas Cardinal, an outstanding architect, born in 1934 in Red Deer, studied at Univ. of Texas and returned to Red Deer in 1963 to build his masterpiece 'The Church of St. Mary's'. He has received many provincial and national awards for excellence in services to the community and architectural designs of distinction. Major projects include the Church of St. Mary's, the Edmonton Science and Space Centre and the National Museum of Civilization. Mr. Cardinal is well known for CADD use in design and has been commissioned to test and advance Canadian CADD technique.

Moderator: Frank Berry

### TOUR PROGRAM

The Education Committee is pleased to offer as the first tour of the season the National Gallery construction site, Sussex at St. Patrick. Hard hat and sturdy shoes are required. Call Gord Hayball at 225-6371 for reservations as space is limited and be sure to arrive early to allow time to find a parking spot.

### WANTED: TECHNICAL COMMITTEE CHAIRMAN

The purpose of the Technical Committee is to plan and coordinate subjects for the technical discussions held prior to meetings when no tour is offered. Please call Gord Hayball 225-6371 if you are interested in getting involved.

### LIFE MEMBERS

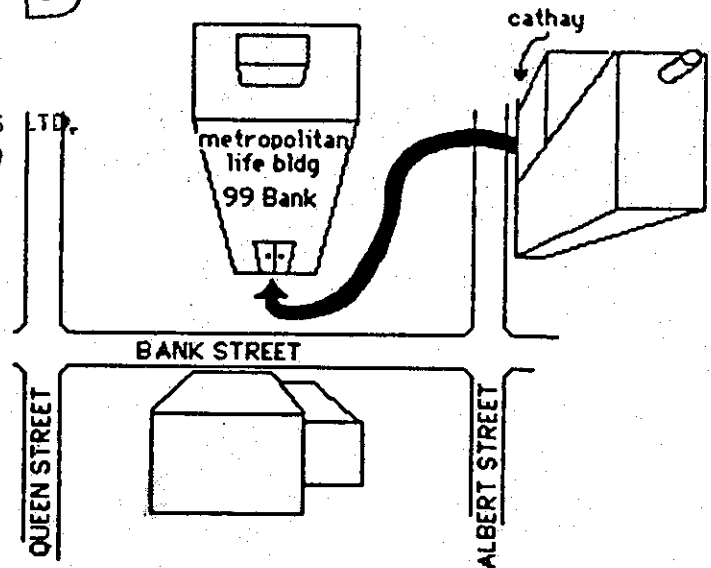
George Buckler, our Director and Regional Chairman, will present Life Member Certificates to five chapter members at our September meeting. Join us in recognizing these builders of our chapter.

RECEIVED

SEP 10 1986

JOHNSON CONTROLS LTD.  
OTTAWA, ONTARIO

(see related article with menu)



### PRESIDENT'S COMMENTS

It is an honour and privilege to serve as your chapter President for 86/87.

Your Executive, Board of Governors, Committee Chairmen and Members have been actively involved all summer to make the "Magic" of ASHRAE happen.

This "magic" has resulted in our chapter receiving the "Presidential Award of Excellence" for outstanding achievement the past two years.

With your continued support and commitment we can maintain this enviable record.

Welcome Back,

John Dugan

### ADVISORY COMMITTEE

This committee was introduced this year to take full advantage of the experience of past presidents to advise and counsel the executive and board of governors. Rudolf Jetzelsperger, Bob McKee and Peter MacGowan have kindly agreed to serve. We look forward to their input on issues directed toward the best interests of the chapter and society.

## ENERGY MANAGEMENT COMMITTEE

There are two items, prepared by last year's committee, that we wish to make available to ASHRAE members:

- 1) Proceedings from the April '86 "Indoor Air Quality Seminar" have been assembled and are now available to interested parties.
- 2) A complete cross index of all energy-related tapes and films has been compiled, and is now available for reference or purchase.

For further information on either of the above items, please contact:

Chris FRAULEY at 236-0438

## NAME - THE - NEWSLETTER CONTEST

Toronto Chapter has the "Gazette".  
Montreal Chapter has the "Montrealer".  
British Columbia Chapter has the "Totem".  
New Brunswick Chapter has the "Herring Choker".  
Ottawa Valley Chapter has the "Newsletter".

Your chance to change all this has now arrived! Submit your suggestions in writing to Jim Mahaney, Paul Baker, or John Dugan by September 30, 1986. A prize will be awarded. This contest is open to ASHRAE Society members in the Ottawa Valley Chapter territory.

## NEWSLETTER SUBMISSIONS

Typed articles are welcomed and can be submitted c/o Jim Mahaney by either of 3 methods:

FAX 613-560-4494 (Xerox 295, Automatic)

Delivery (office hrs.) 99 Bank St. (Fifth Floor Reception)

Delivery (at home) 644 Roosevelt Ave., Ottawa, K2A 2A6

DEADLINE is two weeks prior to meeting! Contact Jim Mahaney, your editor, at W/560-4799 or H/725-6989.

## REGIONAL DIRECTORS MEETING

George Buckler, Director and Regional Chairman II, will be conducting a region planning meeting in Ottawa on September 16. George and his regional vice chairmen and committee chairmen will be attending our chapter general meeting. Take this opportunity to welcome our regional representatives to Ottawa.

## WANTED: PUBLICITY AND PUBLIC RELATIONS COMMITTEE CHAIRMAN

The purpose of the Publicity and Public Relations Committee is to provide communication of noteworthy events to the public at large and within ASHRAE Society. The committee is the Ottawa Valley Chapter's liaison with the local media, other professional societies, the ASHRAE Journal and ASHRAE Insights. Please call Bill McKinnon, 731-8720 if you are interested in learning more about the challenge to be met.

## IMPORTANT NOTICE

The September meeting will be held at:  
**PHILEAS FOGG  
METROPOLITAN HOUSE**  
99 Bank Street  
MacDonald Cartier Room  
(across the street from the Cathay Dining Room)

Menu for this meeting (buffet style):

Coq au Vin with rice pilaf  
BBQ meat balls  
cold sliced beef

Complete Salad selection

French Crusty - Pumpernickel Rolls

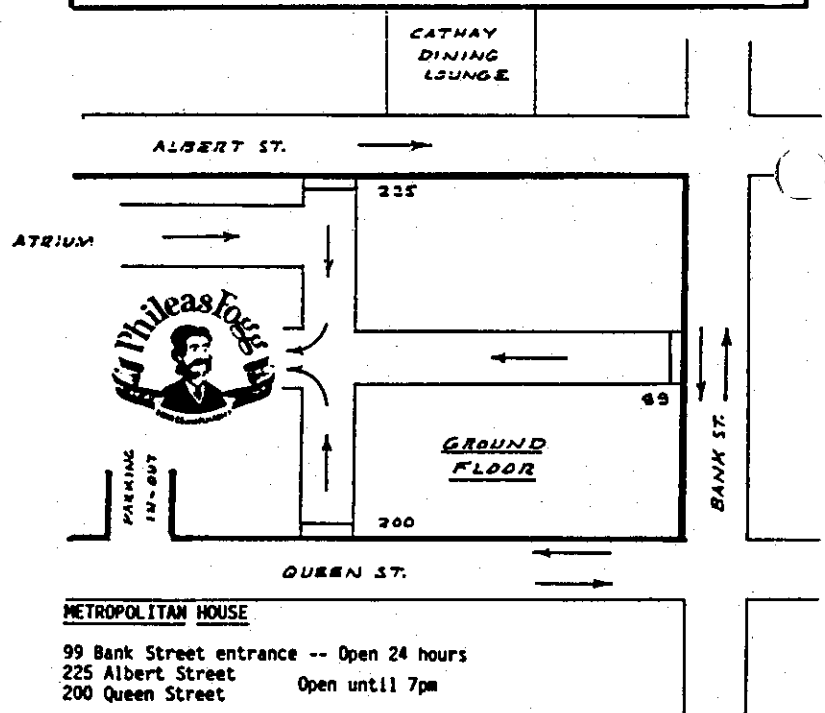
Assorted Pastry

Tea -- Coffee

Regular dinner prices will be in effect

**PARKING:** On Street: after 5:30 p.m.

Inside Building: Off Queen. Follow 99 Bank Street sign.  
Flat \$2.00 fee for the evening. Normally valet parking until 9 p.m. If you plan to stay longer then tell attendant that you will park your own car.



## THE FALL SESSIONS OF THE ASHRAE PROFESSIONAL DEVELOPMENT SEMINARS will be held in Region II as follows:

- Oct. 2-3 - Montreal - Water System Design
- Oct. 20-21 - Toronto - Automatic Temperature Controls
- Oct. 22-23 - Toronto - Simplified Energy Calculations

If you have not yet attended any of these sessions, you should, and if you have, you do not need to be persuaded to attend another.

See your ASHRAE Journal for details. Payment can be made in Canadian funds at the current exchange rate.

Dalton McIntyre  
Education Committee Chairman

## GOLF TOURNAMENT REPORT

This year's Golf Tournament held at "Manderley-on-the-Green", August 26th, was a resounding success.

The weather was perfect and in excess of 140 members and guests enjoyed an excellent day of golf and a well presented tasty dinner.

The trophy winners are as follows:

Low net: Ray Smith;

Low Gross: Dick Chiarelli;

Most Honest Golfers: Don Jamieson, Tom Atkins, Dave Millross;

Longest Drive: Dick Chiarelli

Closest to the Pin: Al McMillan

The Jimmy Moore Memorial Trophy: Bill Buell

The Contractor's Award: Jean Lafontaine

Typical of the donated prizes, of which there were over one hundred, was a 24K gold plated putter donated by Thermolec for the "nearest to the pin" trophy.

Congratulations should be given to Jim Gregory and Stan Millross for their efforts in rounding up so many excellent prizes.

Many thanks to "Manderley" for their patience and effort. All of which contributed to a successful tournament.

Many thanks to all the prize contributors:

Powers  
Samuel, Son & Co.  
Thermolec  
Pat Durkin  
D.S. Fraser  
Lennox  
Nortec  
McCarthy & Robinson  
Reynold Aluminum  
Bartess Mech.  
Borg Worner  
Len Murray Supply  
Longhill Energy  
H. & L. Mechanical  
Convex  
Rocque Mech.  
Honeywell  
C.B. & F.  
T-M Sales  
Walmar  
Denitron  
York Air Cond.  
Boone Supply  
Canadian Tire (Clyde Ave.)  
Ontario Hydro  
Crane Supply  
Applied Insulation  
Can. Fire Hose  
Westburne (Plbg. Supplies)  
J.B. Sales  
Acc. Par. Systems  
Engineered Air  
Duro Dyne  
Crane Canada Inc.  
Insul Coustic

Reynolds Alum. Co. of Canada  
Am-Tech  
Brazeau Transport  
Campbell Ford  
Trane Canada  
Chances "R" Restaurant  
Johnson Controls  
Nailor-Hart Ind.  
Lisi Aero-Guide  
Thermec Ins. Ltd.  
Central Oxygen Ltd.  
V.C.I. Controls  
Que-Mar  
Ideal Roofing  
Fire Place Center  
Danny Oake Cont. Ltd.  
Ken Frank Agencies  
Wiles-Legault & Assoc.  
Mastron  
Philips-Lau Co.  
Ottawa Gas  
Jo-Ad Industries  
Oakes Mechanical  
J.L. Richards & Assoc.  
McKee Lockhart  
Baltimore Air Cond.  
L. & F. Consultants  
Hovenco Canada Inc.  
J. Landry Mech. Sales  
Hilti

## NEW MEMBERS

We say "WELCOME" to the following NEW MEMBERS who have recently joined ASHRAE:

James Adams	RAMEX Systems Ltd.
William Adams	Versatile Systems Eng. Ltd.
James Albers	Public Works Canada
Douglas Bell	Ontario Hydro
Dan Besner	M.S. Thompson & Assoc. Ltd.
Andrew Bogdanowicz	Goodkey Weedmark & Assoc.
Jean-Louis Breton	Public Works Canada
Glen Brown	Ontario Hydro
Thomas Burke	Clemman Large Patterson
Steven Burns	Carmichael Engineering
Marc Desjardins	Kanata Air Balancing & Eng'g.
Rudi Fischer	KOL TECH A/C
Richard Goubko	Lavalin
David Henry	Flakt Canada Ltd.
Andre Lafleur	M.S. Thompson & Assoc. Ltd.
Andrew McGregor	W.R. Davis Engineering
Timothy Mitchell	Metcalf Realty Co.
Howard Needham	National Defence Canada
Brian Norton	Baltimore Air Coil
Josef Pittner	J.G. Knowlton Ltd.
Danielle Poirier	Johnson Controls Ltd.
Michael Spiers	Clemman Large Patterson
Michael Wadham	Nortec A/C Industries
Scott Walden	BFH Shawinigan

ALSO, a warm welcome is extended to Members who have recently moved to our Ottawa area from other ASHRAE Chapters:

William Bugler	Johnson Controls Ltd.
Rudolf Koci	
Roderick Lancefield	
Randolph Lagerway	Sigma One Design Ltd.