



Capital Communiqué

ASHRAE - AMERICAN SOCIETY OF
HEATING, REFRIGERATING AND AIR-CONDITIONING ENGINEERS

<http://www.ashrae.ottawa.on.ca> OTTAWA VALLEY CHAPTER e-mail: contact@ashrae.ottawa.on.ca

May 2003

PROGRAM

DATE: May 20, 2003

THEME: History, Past Presidents and Companions

PROGRAM: Environmental Conditions for Artifact Conservation

OVERVIEW: Museums, galleries and archives have special requirements in temperature and RH control, as well as pollutant control. For 30 years, the Canadian Conservation Institute (www.cci-icc.gc.ca), a Canadian government agency, has been in the forefront worldwide of understanding and specifying targets for heritage collections, and the building systems that service them. Staff from this agency led the development of the RH and Temperature target tables for the new Chapter 20, *Museums Libraries and Archives*, in the 1999 ASHRAE Applications handbook, and have led the development of the pollutant target tables for the next edition of the handbook. The speaker from this agency, Paul Marcon, has developed innovative small mechanical system design for museum cases and cabinets, in order to solve the dilemma of RH control in buildings in cold climates. This talk will summarize the *Why* and some of the *How*, of museum environmental control.

SPEAKER: Paul Marcon graduated from the University of Ottawa in 1983 with a B.A.Sc. in Mechanical Engineering. He is a registered member of the Professional Engineers of Ontario, and works with the Preventive Conservation Services Division of CCI. His current area of specialization involves preventive conservation aspects of buildings and facilities design, and protective packaging for works of art in transit. His activities include the provision of advice to Canadian and international museum clients, and the presentation of training seminars and general aspects of preventive conservation and protective packaging at national and international venues.

PLACE: Capone's Banquet Facility, Nepean Sportsplex, 1701 Woodroffe Ave, Nepean

TIMES: Social: 17:30 Dinner: 18:30 Program: 20:00

MENU

Caesar Salad, Chicken Piccata, Stuffed Baked Potato, Seasonal Mixed Vegetables, Strawberry Shortcake

2002 -2003

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Patric Renault

TEGA

Joel Primeau

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Paul Baker

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Rod Lancefield

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Mike Derouin

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Ray Young

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Al Oakes Award

Frank Bann

Nominations

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Lan Chi Nguyen Thi

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PRESIDENT'S MESSAGE

The Chapter May meeting will be dedicated to History, Past-Presidents and Companions. As it has been in last years, we celebrate our past and look forward to the coming year with the induction of the new Executive and Board of Governors.

History night this year will be quite special in itself with the Chapter celebrating its 50th Anniversary. It is an accomplishment considering that our Chapter is vibrant and dynamic and lots of Past-Presidents are still involved. We also have an exciting program starting with a Technical Tour at the National Art Gallery followed by a Technical Program focused on Environmental Conditions for Art Conservation.

As for me, it has been a great honour serving the Chapter this year. I would like to take this opportunity to thank the Executive and Board of Governors, all the volunteers who helped with the Chapter Operations and all of you for your support throughout the year. I also wish the New President, Executive and Board of Governors an exciting year to come.

I look forward to seeing you on May 20, 2003.

Lan Chi-Nguyen Thi, P.Eng.

Technical Tour – Tuesday May 20th at 4pm to 5pm – National Gallery of Canada

Technical Tour at the National Gallery of Canada located at 380 Sussex Drive. We will be meeting at the main entrance by the desk to receive our passes at promptly 4pm. **Space is limited to 30 people for this tour.** The tour will be conducted by Paul Corriveau from the National Gallery, and Pierre Levesque, the Montreal engineer who was involved in the energy retrofit cost measure of the Gallery. The tour will be focusing on the trending of the building, which is dependent on gallery content. Please reserve your spot with Christine Gaffney at 831-7671 ext. 292. **Space will be limited to 30 people on a first call first serve basis. Please reserve your spot before Thursday May 15th, 2003 at 12 pm.**

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NOMINATION

The **Nominating Committee** is pleased to present the following slate of nominations for Officers and Board of Governors for the Chapter year 2003/2004:

Officer	Year (03/04)
President	Jason MacMurdo
Pres.-Elect	Cathy Godin
Secretary	Jay Doshi
Treasurer	Glenn MacLean
B.O.G.	Tony Doyon
B.O.G.	Ron Drummond
B.O.G.	Don Johnson
B.O.G.	Robert Lefebvre
B.O.G.	Stewart Woermke
Past President	Lan Chi Nguyen Thi

Nominating Committee:

David Eastwood, chairperson
Bill de Gagne
Cathy Godin
Lan Chi Nguyen Thi

ASHRAE OTTAWA VALLEY CHAPTER MEETING LOCATION

Our meeting location is **Capone's Catering** at the Nepean Sportsplex, 1701 Woodroffe Avenue, Nepean. We meet in the "Richmond Room". Enter Capone's from the rear of the Sportsplex at Entrance #4. Parking is available at the rear.

Make sure you lock your car and bring your valuables with you.

WHAT YOU MISSED

We were very fortunate to have as our guest, Dr. Stanley Mumma, one of the many fine speakers endorsed as an ASHRAE Distinguished Lecturer. Dr. Mumma made two presentations to us, a technical session on behalf of the ASHRAE Learning Institute, and an evening session entitled *Dedicated Outdoor Air Systems*.

Frank Bann, with the help of guests Daniel Oakes and Robert Oakes, presented the 2003 AI Oakes award to Tony Doyon. The AI Oakes Award is awarded annually for recognition of an Ottawa Valley Chapter member's outstanding contribution to Chapter service.

Joel Primeau & Frank Vaculik presented the 2003 TEGA awards. The recipients were as follows:


- *New Institutional Buildings: University of Ottawa S.I.T.E. Building, Herb Dean
- *Existing Residential Buildings: Minto Building Renewal Program, Kevin Courneya, Jim Mills, Robert Smith & Doug Laviolette
- *Existing Commercial Buildings: Varette Building, Jayendra Doshi

The nominating committee announced the slate of nominees for the 2003-2004 season. The nominees are as follows:

Lan Chi Nguyen Thi, Past President
Jason MacMurdo, President
Cathy Godin, President Elect
Jay Doshi, Secretary
Glenn MacLean, Treasurer
Tony Doyon, Ron Drummond, Don Johnson, Robert Lefebvre & Stewart Woermke, Governors

Joel Primeau made a motion to accept the slate as nominated and close the nominations. Ross McIntyre seconded the motion. The slated nominees will stand for election next month.

Finally, it is with regret that we recognize the passing of a former Ottawa Valley Chapter President (1953), Mr. George Ostiguy.



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RESEARCH PROMOTION 2002/03

ASHRAE Research Canada is an important part of our industry. If you have not contributed to date, consider the benefits and advantages. The Ottawa Valley Chapter recognizes all contributors to the Research Promotion campaign by posting their names on the OVC website [Research Donors](#) page and table cards at our Chapter meetings. Society provides recognition with coins and publishes your name in the Journal.

A few facts about ASHRAE Research:

- All funds raised in Canada go towards ASHRAE Research Canada.
- Canadian companies receive more funds per society member than our American friends.
- Canadians are recognized as leaders in research.

Why not participate and contribute to the future of our industry?

The Chapter's goal this year is to raise \$17,553; we are at \$10,000 to date. If you have not been contacted and would like to contribute please call. The campaign for this year ends May 30th 2003.

ASHRAE thanks you for your support.

Frank Bann P.Eng.

Research Promotion Chair 2002-2003

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The *Anniversary Award* is presented every five (5) years to a Chapter member who has helped mold the Chapter into what it is today. The purpose of the award is to acknowledge the past efforts and relentless hard work year after year. The award was presented to Dalton McIntyre in 1997, the Chapter's 45th Anniversary. The award will be presented at May's meeting.

Frank Bann - Awards Chair

Annual Canadian Air Balancing Council Technical Session to be held at the Westin Hotel, Ottawa, Ontario on June 5 / 03.

We would encourage representation and participation of Consulting Engineers, Building Owners, Managers, Mechanical Contractors, and other Balancing Contractors.

It is an opportunity for us to exchange ideas and thereby better understand each other's important roles in producing comfortable, safe and energy efficient projects.

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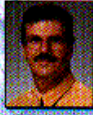
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VENTILATION & FILTRATION PRODUCTS

1956-57

The first meeting of the 1956-57 season was held on October 16th at the Prescott Hotel. President Don Banton reported that the golf tournament last spring at Lachute was a success. Ed Leon made a Hole-in-one during the tournament. J. Klassen reported that the first meeting at the Technical High School was a success. 35 people attended this lecture and the majority indicated that they desired to attend future lectures that may be given. A request was made on behalf of the Education Committee that members bring in old ASHRAE guides that could be made available to interested parties attending such lectures. The speaker for the evening was Mr. Harold A. Lockhart, Vice-President and Chief Engineer, Bell & Gossett Company. His topic was 'Point of Zero Pressure Change in Forced Hot Water Heating Systems'.

During the November meeting it was announced that a new Chapter was to be opened in Quebec City on December 12th 1956, the Chapter would be known as Ville de Quebec Chapter. Again at the annual Christmas party members brought gifts to be donated to the children in Moose Factory. The speaker for the November program was Mr. H.S.Fowler of the Division of Mechanical Engineering N.R.C. His topic was 'Ducting as Applied to Air Handling'.


January meeting would go down in to the books as one of the most lively open forums of Chapter History. The evening was set aside as our Annual Open Forum. Alec Lawson outlined the bid depository system now being tried out in Toronto and generously offered to provide each member with a mimeographed copy of the regulations. Ian Paterson, pinch hitting at short notice, commented on such a system from a supplier point of view. John Massiah, in fine form, discussed the system from the contractors' angle. From then on, all semblance of topical cohesion broke down. The President generously relaxed Parliamentary Procedures and permitted many liberties usually not allowed on any other occasion. This action did much to stimulate the discussion and, if there were any faint hearted speakers, their presence went unnoticed. The meeting was adjourned but this did not close off the arguments, which continued until close to curfew. It might be added that nothing was settled and nearly everyone was in the act.



Nicolaos Haitas, P. Eng.
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At the February meeting President Don Banton introduced Mr. John Fox, Regional Director ASH&VE . Mr. J. Fox said a few words about Regional business and his past year's activities with society. He also noted he was looking forward to his up coming retirement. He did volunteer his services to any and all that may require them in the future. The speaker for the evening was Mr. Jack Spence General Manager of Inter-provincial Utilities in Ottawa. His topic "A Proposed Specification as related to Approvals and Inspections Policies and Programs Governing Gas-Fired Equipment recommended by the Ontario Fuel Board and by the Canadian Gas Association" (pnew [ed]).

The regular monthly Chapter meeting was advanced to March 13th to coincide with the Regional Chapter Meeting. In the absence of the President, the Vice-President, Mr. C. Watson presided. The guests seating at the Head table were President of the Society Mr. P.B. Gordon, the 2nd Vice-president Mr. A.J. Hess, the assistant to the Secretary Mr. F. Hoffman all from New York. In addition Mr. J.H. Ross, Mr. W.G. Hole, and Mr. J.H. Fox were able to attend. Representatives from various Chapters were seated at the tables as well. The speaker for the evening was Maj.-Gen. H.A. Young. His topic was 'Activities and Development in Northern Canada'.

During the April meeting Mr. Al Grey suggested that we attempt a golf and stage night some time in September of next year as the first annual golf tournament for the Ottawa Valley Chapter. The business session reviewed the success of the Regional Meeting and activities. The speaker for the evening was Dr. Elliott of Sheldon's Limited. His topic was 'Various aspects of sound'.

At the May meeting the operations of the Chapter were reviewed with overall attendance increasing, good program and entertainment. The topic of the annual golf tournament and the Montreal Lachute tournament were discussed. Al Grey would head up the organization of the First Annual Ottawa Valley Golf Tournament. The new board was elected into office as follows:

President - C. Watson
Vice-President -J. Klassen
Secretary -A.H. Hargreaves
Treasurer - S. Bullis

Board of Governors -N. Kirby, J. Green & S. Smith

President Don Banton then reported that the 1956-57 season was at an end and reviewed the accomplishments of the year. The gavel was then handed over to the incoming President Charlie Watson. President Charlie Watson then presented Past President Don Banton with a silver tray as a token of our appreciation of his past service.



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Key events in Ottawa's History during this year:

Prime minister : Louis St. Laurent (1948-57) Liberal

Governor General: Vincent Massey (1952-59)

Canadian Dollar: \$1.02us

Date

Event

November 13th 1956

Ottawa - Prime Minister Louis St. Laurent announces the founding of the Canada Council, with funding from government and two major estates, to encourage arts, humanities and social sciences in Canada.

January 4th 1856

100 years ago - Free education of all Ottawa children inaugurated.

Stanley Cup & events in NHL

Montreal Canadians

- Rocket Richard becomes the first player in NHL history to score 500 goals.