

# mmuniqué

AMERICAN SOCIETY OF HEATING, REFRIGERATING AND AIR CONDITIONING ENGINEERS

SEPTEMBER 1994

## **PROGRAM**

DATE:

\*September 20, 1994

THEME:

MEMBERSHIP AND AWARDS NIGHT

SPEAKERS:

NICOLAOS HAITAS, P.Eng., N. Haitas & Associates and

GILBERT BELAIR, Carleton University.

SUBJECT:

CARLETON UNIVERSITY: LOEB BUIDLING HVAC AND DDC CONTROLS RETROFIT

FIRST PRIZE, REGION II, 1994 ASHRAE TECHNOLOGY

AWARDS

An extensive retrofit of the HVAC system at Carleton University's LOEB Building undertaken in 1991 in responds to occupant complaints of poor indoor air quality & to renovate the building's 26 year old HVAC plant.

Nick Haitas will describe numerous engineering challenges encountered during the design & implemetation. Gil Belair will share his comments from the owner & operator's point of view.

Come and hear first hand how the mechanical renewal of a major building can help pay for itself, improve air quality and leave the owner with an efficient, new HVAC system and a

more functional valuable building.

President Pierre de Gagné President-Elect David Eastwood Secretary Gemma Kerr Treasurer Karen Peck Past President Ross McIntyre Governors Allison Johns Pierre Scott Randy Cavill James Milis Lan Chi Nguyen Thi COMMITTEES CRC '94

Guy Bourbonnière Program Andrew Bogdanowicz

Membership Dalton McIntyre

Telephone Mike Swayne Education Frank Bann

Technical / Energy Phil Mayfield Government Activities

Gabriel Laszlo Chapter Historian Paul Baker / Phil Mayfield

Refrigeration Neil Armstrong Research Ross McIntyre Special Events Chris Healev **Publicity** Pierre Scott Communiqué Rod Lancefield Greeters Roy Brown

Ai Oakes Award Ross McIntyre Roster Michael Fancy Table Top James Mills

## MENU

Hot & Cold Buffet Baked Lasagna Chicken Parmigiana Pasta Primavera **Tossed Greens** 

Vegetable Pasta Salad Fresh Vegetable Tray Cole Slaw Marinated Potato Salad Fruit Trifle

## PRESIDENT'S MESSAGE

What a great feeling ... to be part of a healthy, progressive, and meaningful team. Society Vice-President, Donald Holte, who was responsible for evaluating the regional conference which our chapter just hosted said: "They don't get any better than this!" Society President Billy Manning wrote me a letter suggesting the regional conference and the employer's recognition breakfast were successful because of the very large number of young enthusiastic members who helped out. I would like to thank Guy Bourbonnière and his awesome team for pulling it

SOCIAL - 17:30 Hrs

DINNER - 18:30 - 20:00 Hrs

PROGRAM - 20:00 Hrs

Phileas Fogg Metropolitan House

99 Bank Street, MacDonald Room

We had superb weather for our golf tournament and the preliminary report from Chris Healey and Randy Cavill is the tournament was a tremendous

We will be publishing our complete program for this years Chapter meetings with the October Communiqué. The program committee has been sweating it out all summer under the very capable leadership of Andrew Bogdanowicz.

Our theme phrase for this year will be: "It's all part of the service." Our society exists to serve our industry and especially its members. To give them the tools they need to work more effectively, so more jobs end up successful. Any suggestions to improve things are welcome.

> Pierre de Gagné President

TOUR TOUR TOUR **TOUR TOUR TOUR** TOUR TOUR TOUR TOUR



#### TOUR

Place:

LOEB Building

Carleton University

Time:

4:15 p.m.

Tuesday, September 20, 1994

This very unique tour will allow you to see a first class award winning project. The tour will cover the HVAC & DDC Control upgrades implemented on the building resulting in the 1st place ASHRAE Technology Award, which will be the topic for evening program.

Pay parking is available next to the LOEB Building.

#### CRC '94

The very successful CRC'94 for ASHRAE Region II (Eastern Canada) was held in Ottawa, August 11, 12 & 13, 1994.

Participation by all Region II chapters contributed to the success.

The CRC '94 Organizing Committee chaired by Guy Bourbonnière and the entire Ottawa Valley Chapter were commended for an excellent CRC. "One of the Best."

Special guests included ASHRAE President Bill Manning and ASHRAE Vice-President Don Holte, a Canadian.

The CRC included meetings to facilitate liasons between ASHRAE & the Canadian Federal Government. ASHRAE attendees at these meetings included President Manning and others. Canadian Government attendees included representatives from Public Works, Government Services Canada and Natural Resources Canada.

The presentations at the Awards Luncheon highlighted last year's strong performance of the Ottawa Valley Chapter.

Sponsors of CRC '94 included: Breck-Mar Sales Ltd. C & S Heating Ltd. Capital Air Conditioning Modern Mechanical Inc. Ted Digel Sales Ltd. York

## TABLE TOP DISPLAY

The Table Top presentation will be given by Landis & Gyr Powers Ltd. The company will feature their energy management control products in direct digital control. Some of these products will be seen in the technical session/tour of the LOEB Building.

Contact Paul Séguin at 228-9037 for more information on presenting a table top at upcoming meetings. The new 1994-1995 rate is \$100.00 per display.



#### **EXPOSE YOURSELF**

Yes, there is still time! The new format of Capital Communiqué, starting in October will feature space for business card advertisements. We have only **four** spaces left for this great opportunity to get great exposure for your business. This is also a great way to support OUR chapter of ASHRAE. The price is \$200 for the year. Contact Randy Cavill of Walmar if you would like to take advantage of this opportunity. Call 225-9774. Deadline is September 23, 1994.

## SPECIAL MEALS

We have been informed individual meals can be prepared for members and guests having special dietary requirements or requests. The catering office can provide meals suitable for diabetics, no pork, vegetarian, etc. Please note that a minimum of 24 hours notice to the catering office is necessary. Arrangements can be made through the telephone committee each month.

Our thanks to Morrison Lamothe catering staff for making this possible.

#### **GOLF TOURNAMENT**

The ASHRAE Golf Tournament was held on August 18, at Manderley on the Green. It was another huge success. Stan Millross of Mastron was a great contributer as Master of Ceremonies. The winners were as follows:

Low Gross - Dick Chiarelli Low Net - Paul Abate Contractor's Award - George Carscallen Jim Moore Award - Marc Brousseau Nortec Most Honest - Dan Grant

For the second year in a row Mastron Mechanical and Walmar Ventilation donated a day trip to Atlantic City. The 4 clucky winners were: Ron Code, Jim Gregory, March Lefebvre and Scott Timlin.

There were as usual more prizes than you could shake a stick at. Thanks again to Mastron Mechanical, Mechanical Trade Sales, McIntyre Engineering Services, Walmar Mechanical, Burchill Ventilation, Capital Air Conditioning, Jo-Ad Industries, Water Loop Systems, R.J. McKee Engineers, Walmar Ventilation, Ted Digel Sales, Midnight Mechanical, CCI Tools and Fasteners, Delta T Products, Engineered Air, D.E. Oakes Mechanical, Consumers Gas, Landis and Gyr, Joel Primeau, Ottawa Valley Mechanical, Francis HVAC, Gorlan Mechanical, Modern Mechanical, Larmex, Nortec Industries, Carrier Air Conditioning, Wiles-Legault, Longhill Energies, Lennox, Triway Sheet Metal, Nailor Industries, Thermec Insulation, J.L. Richards and Associates, Breck-Mar Sales, Canadian Tire Corporation, Daquin, Len Murray Supplies, Data Air Balancing, Lennox Air Conditioning, Ideal Roofing, Convex, Pat Durkin and Associatesand Randy and Chris.

#### **CHAPTER DOES NOT ACT FOR SOCIETY**



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RAME American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.

# REGION II CRC OTTAWA 1994 AUGUST 11, 12 & 13, 1994 OTTAWA, ONTARIO

To: Chapter Members
Chapter Delegates
Chapter Alternates
Regional Vice-Chairmen

The Ottawa Valley Chapter is pleased to invite you to attend "CRC '94" which will take place August 11, 12 & 13, 1994 in Ottawa.

This "CRC" is unique due to the fact that 1994 is the 100th Anniversary of ASHRAE. Throughout the year ASHRAE is celebrating its historical anniversary with numerous events. Our CRC will have many historical overtones and we hope all the chapters will provide historic photos and documentation from their archives.

Ottawa is a fantastic location for this event due to its beauty and history. The meetings will be held at the Chateau Laurier, where Prime Minister Wilfrid Laurier was the first signed guest.

The 1994 CRC Committee has worked very hard in organizing a worthwhile meeting. We have also planned activities that will provide a memorable stay for your families.

We expect a large turnout since we have requested that each member of each chapter is issued a special invitation by his or her Chapter President.

We urge you to make your hotel reservation now; the cut-off date is July 11, 1994. Everyone must book his or her own hotel accomodations.

Please complete and return the registration form with your cheque to the address shown on the CRC registration form.

We are looking forward to seeing you in August!

Guy Bombon were

Guy H.J. Bourbonnière, CRC '94 Chairman.

## WHAT THE HECK IS CRC?

About this time every year members are encouraged to think about attending the Region "CRC". I would guess that probably 50 percent of our members have no idea what CRC is, and that many of those at least think that they don't care! What I'd like to do here is to clear up, in everyone's mind, exactly what goes on at CRC and why more people ought to think about going.

First of all, CRC stands for Chapters Regional Conference. Each of the 12 ASHRAE regions has one every year, rotating the site among the chapters of the region. This year the CRC for our region will be held in Ottawa August 11-13 at the historic Chateau Laurier Hotel with banquet dinner at the National Gallery of Canada. (Come see "Voice of Fire").

So what goes on at CRC? Well, a lot! It's hard to believe that so many activities can fit into such a short time.

Each chapter sends an official delegate and alternate to the CRC. The conference begins with an Executive Caucus, where instructions concerning nominations to the regional and society positions are given to the delegates and alternates by the regional chairman. This informal meeting is followed by the Executive session, where those nominations actually take place.

After the Executive Session, the room is opened to anyone interested for the first general business session. It is here that motions are made to implement new regional and society policies, and each chapter is given the opportunity to give a report on it's past year's activities and accomplishments.

Lunch includes an address by a high-ranking Society Officer, sometimes the president. He gives insight into where ASHRAE is going, and how we are going on current programs. One thing everyone is excited about is ASHRAE's 100th Anniversary in 1994.

There are many activities from which to choose for current and prospective Chapter Officers and committee chairmen, there are operations and committee seminars for Education, Research Promotions, Energy and Technical Affairs, and Refrigeration. There are also a couple of technical programs.

The Awards luncheon is where the chapters who have won the Presidential Award of Excellence receive their banner patches. Several other awards are also given including the outstanding chapter aware, the Travelling Meat Ball Award (for the chapter with the highest product of attendees times miles travelled) and the "Top Dog" Award (for the Research Promotion Chairman in the region who does the best job relative to his chapter size).

Spouses and significant others have not been forgotten either! In addition to all the dinners, luncheons, and parties, there are special tours and shopping excursions planned, along with special programs. There is no reason for anyone to be bored for a minute at the CRC.

The bottom line is that CRC is "Where the Action is" in ASHRAE. Anyone interested in meeting people from other chapters, or in becoming involved on the local level as an officer or committee person, or getting some insight on high ASHRAE operates, can and should attend.

For more information on the upcoming Ottawa CRC, please contact Mike Swayne in Ottawa at tel. (613) 828-2000/fax (613) 828-1011.