

2004 - 2005

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Capital Communiqué

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

http:/www.ashrae.ottawa.on.ca

OTTAWA VALLEY CHAPTER

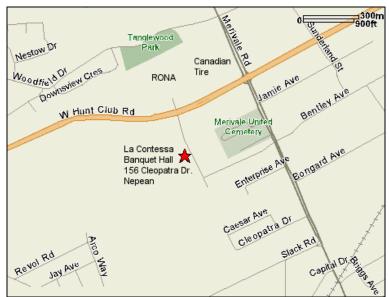
e-mail:contact@ashrae.ottawa.on.ca

September 2004

Heads UP! New Meeting Location!

LA CONTESSA BANQUET HALL 156 Cleopatra Drive, Nepean, K2G 5X2 Tel. 613-224-8700











EVENING PROGRAM

DATE: Tuesday September 21, 2004. Social: 17:30 Dinner: 18:30 Program: 20:00

THEME MEMBERSHIP

PROGRAM Acoustics

SPEAKER Greg E. Clunis, P.Eng., Integral DX Engineering Ltd.

OVERVIEW: This presentation will concentrate on the work of Integral DX that most directly relates to the

activities of ASHRAE members. Common areas of joint practice include the design of HVAC for retrofit (often in heritage buildings with demanding requirements), troubleshooting of existing installations, and the ongoing satisfaction of condominium builders and owners. Actual projects

will be discussed, including:

* Heritage building conversions to condominium use;

* Video conference boardroom: retrofit in a heritage building;

* Product noise evaluation and control;

* Old AHU: assessment, repair and sign-off.

Each project will be presented discussing: requirements; design solutions; field experiences; and results. Photographs and references to ASHRAE standards will be included.

SPEAKER BIO:

Greg Clunis is a Mechanical Engineering graduate from the University of Ottawa ('84), and started in the defence industry working on the noise and vibration aspects of the design for the new Canadian Patrol Frigates, and other major capital projects. From there he moved on to National Defence HQ, involved with similar work. After that, he spent four years at PWGSC HQ, as the Departmental authority on noise, vibration and acoustical issues.

Since 1994, Mr. Clunis has served as President and Senior Engineer of Integral DX Engineering Ltd., providing engineering services in acoustics, noise and vibration to the public and private sectors.

MENU

Salad: Garden Salad with Italian Vinaigrette Entrée: Chicken Scaloppini with mixed vegetables Dessert: Baked Alaska with Coffee or Tea













TOUR

Technical Tour - CBC Corporation, 181 Queen Street

The Canadian Broadcast Corporation was looking to establish a major downtown presence as part of remarketing their corporate image in Ottawa. The ideal property would incorporate a large retail presence, excellent visibility, and it would be able to accommodate the entire CBC Ottawa workforce.

Earlier this year, the completion of this new flagship office tower at 181 Queen Street achieved these goals. The 260,000 sq. ft. development houses the Canadian Broadcast Corporation taking approximately half the building with the balance committed to the Federal Government.

Space is limited for this tour, so please register early to reserve a place by calling Dorothy at 829-2800 ext 327. Tour begins at 4pm sharp, Tuesday September 21st, 2004 - meet at the main security desk at 181 Queen Street.

See you there!

PRESIDENT'S MESSAGE

How I Spent My Summer Vacation

How does one approach the dreaded first-day-of-school essay? Whether your recollections include serene activities like finding animal shapes in the clouds or more physical memories of white water rafting or endless hours on a car trip to visit cousins and assorted relatives (was Massey really that far?), how one spends the summer vacation has infinite possibilities.

I spent three days of my summer vacation at an ASHRAE meeting. Believe me, the experience was enriching, fulfilling, yes FUN and a terrific rah-rah kick-off to a new ASHRAE season.

In late August, the annual CRC for Region II (Eastern Canada) was held in Toronto. For those who didn't read my last President's message, CRC stands for Chapters' Regional Conference. For those who did, I'll give you your loonie later. The Ottawa Valley Chapter was represented by ten members, though Daryl Boyce was actually representing the President of ASHRAE Society in his current capacity of Vice-President, Society, and Frank Bann sitting as a regional officer with the position of Regional Vice-Chairperson, Membership.

Ottawa Valley Chapter was rewarded with the Full Circle Award for Research contributions of at least \$100 from each member of the chapter executive, awards for highest level of points for chapters of our size in the categories of Membership Promotion, History, Resource Promotion, Honour Roll status and STAR status plus one other award to be presented at the September chapter meeting. In addition to receiving honours, the CRC is the chapters' grass-roots opportunity to initiate change and improvements in ASHRAE. And, oh yes, there is some socializing involved as well. (...cont.)













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We are fortunate to be members, to be participants in an extremely active ASHRAE chapter. Each and every one of you has a contribution to make. A recent national volunteer based organization surveyed 2000 Canadians who did no volunteer work. When asked why, the most common answer was "No one ever asked me". On behalf of the executive, Board of Governors and committee chairpersons, I am asking each one of you to be participative members of our chapter. It can consume as little time or resources as:

- * volunteer to be a greeter to welcome colleagues and guests to a chapter meeting investment = 1.5 hours
- * sponsor a student member's meal investment = \$15
- * contribute an article or essay to the website investment = \sim 6 hours + experience
- * sponsor or mentor a new member investment = \sim 6 hours + camaraderie
- * promote your product or service at a table-top display investment = \$100

I am looking forward to a fruitful and successful 2004-2005 ASHRAE season and to enjoying your company at an upcoming Chapter meeting, tour or social event. I'll close with a purloined slide from one of my CRC workshops:

"The Test of ASHRAE Value"

- * Does ASHRAE help me grow personally?
- * Does ASHRAE help me grow professionally?
- * Does my employer receive benefit from my ASHRAE experience?

See you on September 21st, and I want to hear all about your summer vacation!

Sincerely, Cathy Godin President (2004-2005) ASHRAE – Ottawa Valley Chapter

MEMBERSHIP – THEME NIGHT!

Welcome back everyone and greetings from the *Membership Promotion Committee*. I want to take a minute to thank everyone for their support last year – we did very well.

Our "member-get-a-member" contest didn't have as many entries as I would have hoped, but I think we will give it another try this year. There will be a prize again this year for the winner. Make sure to have the new applicant enter your name on the *referred to* line of their application so you can get credit!

This year we are going to try to increase our number of Advancements. Our new president (Cathy) has been looking at the roster and thinks at least half of you out there could be full members instead of associate members. There is no fee to upgrade and you can do it online! (...cont.)













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If you have 12 society approved years (credit given for: time spent in approved university/college programs; work experience; and professional registration or license) you qualify. Upon advancement, ASHRAE society will award you with a \$20.00 incentive coupon that can be used toward annual dues, publications or merchandise! If you might be eligible, you can expect us to contact you!

We are also looking for a couple of new faces to help out with the membership promotion committee this year. If you think you would like to donate a few hours of time to the ASHRAE membership cause please let me know!

Looking forward to seeing you all this season.

Heather Garner, EIT Membership Promotion Committee Chair ASHRAE - Ottawa Valley Chapter

TABLE TOP DISPLAY



Total HVAC Inc presents PREFERRED UTILITIES MANUFACTURING CORP

Preferred Utilities is an engineering based manufacturer of Fuel Oil Management Systems for Critical System Emergency Generators and Dual Fuel Boilers, and Combustion Draft Control Systems for high turndown/variable draft condition combustion appliances. The company has been in continuous operation since 1920, with an emphasis on the commercial, industrial, institutional and power generation markets. Preferred takes an integrated system approach to control, monitoring and alarming functions to eliminate the installation problems which arise when multiple component suppliers are involved in a project. This single source responsibility approach assures proper interfacing and improved overall system performance.

Please contact Gary Hartmann at 728-0060 regarding future tabletop displays.

BUSINESS CARD ADS

You can support your chapter and promote your business by placing your business card in the Capital Communiqué. It will appear in the electronic and printed version as well as on the Chapter website.

Cost is \$225.00 for the year; contact Rod Lancefield, rodl@htseng.com, 728-7400

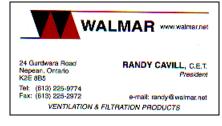












ASHRAE OTTAWA VALLEY CHAPTER MEETING LOCATION

As a reminder, our meeting location is LA CONTESSA BANQUET HALL, 156 Cleopatra Drive, Nepean, K2G 5X2 Tel. 613-224-8700. Parking is available just to the north of the building in a small multi-storey parking lot.

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

ASHRAE RESOURCE PROMOTION

The ASHRAE Ottawa Valley Chapter gratefully acknowledges the receipts of all resource contributions in 2003-2004. Outgoing Resource Promotion Chair, Lan Chi Nguyen Thi, and her committee members were able raise over \$14,000 with your support. Great work!

ASHRAE Resource Promotion raises annual and endowed funds to help support ASHRAE's mission, programs, and services. Resource Promotion seeks contributions from ASHRAE members and the HVAC&R industry for the Society's research and educational programs as well as for general support of its many membership benefits and programs.

A few facts about ASHRAE Research Canada:

- All funds raised in Canada go towards ASHRAE Research Canada;
- Canadian companies/institutions receive more funds per Society member than our American counterparts;
- Canadian companies/institutions are recognized as leaders in research.

I would like to take this opportunity to thank the members of the OVC who support ASHRAE Research Canada, and look forward to the continued support of our membership in this very important campaign in 2004-2005. The Chapter's goal this year is to raise \$18,500. Our Resource Promotion campaign got off to a great start at our OVC Golf Tournament, held this past August at Loch March, where over \$1300 was raised for ASHRAE Research Canada.

I look forward to your continued support. Jason MacMurdo, P.Eng. Research Promotion Chair 2004-2005

JIMMY MOORE AWARD

The Jimmy Moore Award is presented to an individual who the ASHRAE Board of Governors believes will make a strong contribution to the local ASHRAE chapter, but is currently not a member. As an incentive to become a long term member of ASHRAE, the recipient's ASHRAE society dues for the first year are paid for by a donation from Goodkey Weedmark and Associates Ltd.

The 2004 recipient of the Jimmy Moore Award was presented at the ASHRAE Golf Tournament to **Danny Dillon** of Dilfo Mechanical Ltd.

Congratulations Danny!

We look forward to seeing you at the Chapter meetings this year.

(your card here!)



(your card here!)

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A NOTE FROM YOUR EDITOR/WEBMASTER

This month's Communiqué has been mailed to you via Canada Post, accompanied by the new version of the Membership Roster.

You should ALSO have received an electronic version of this Communiqué via email.

If you did NOT receive the electronic version, you guessed it, we probably do not have your current email address updated in our on-line address book; please send an email to ashrae@rodders.com to rectify this problem.

2004 ANNUAL GOLF TOURNAMENT

The 2004 ASHRAE Ottawa Valley Chapter annual golf tournament was held on August 26th at the Loch March Golf Club. It was a great day, enjoyed by all of the 144 participants. Congratulations to the winning team from WalmarVentilation (Randy Cavill). A special thank you to all those who sponsored the event, and especially to those who participated in the activities on the course. In total we raised over \$1500 for ASHRAE Research. We look forward to seeing everyone again next year.

Peter Nabi

*** end of Communiqué ***



(your card here!)

