



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

February 2004

PROGRAM

DATE: February 17, 2004

THEME: TEGA/Program

PROGRAM: VENTILATION FOR EXTREME CASES

The lecture will outline several types of extreme ventilation conditions and provide examples including some methodologies utilised to address the problems associated with these conditions.

SPEAKER: Thomas Wolstenholme P.Eng., JP2G Consultants Inc.

Thomas Wolstenholme is associated in the Ottawa - Pembroke - Peterborough triangle with Jp2g Consultants Inc., a multi-disciplinary engineering firm. He is the Senior Mechanical Engineer for Jp2g in Ottawa. He is also President of Hissarlik Engineering, a "kiosk" engineering firm which provides engineering for specialized Product Development, unique offshore projects and lighter-than-air aeronautical engineering. He is foremost a design engineer.

Mr. Wolstenholme graduated from Carleton University with a Bachelor of Engineering degree. He is registered as a Professional Engineer in Ontario and is also designated as a Consulting Engineer in Ontario.

MENU

Broccoli Cheddar Soup, Roast Pork Loin with Date & Gorgonzola on Onion, Compote, Duchess Potatoes, Fresh Vegetables, Rolls & Butter, Coffee & Tea, Lemon Meringue Tart

2003 -2004

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Special Events

Chris Healey

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Table Top

Gary Hartmann

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Roster

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PRESIDENT'S MESSAGE

We had a fantastic turn-out at last month's meeting with over 20 students in attendance. I would like to thank all the members who sponsored the students and participated in the evening's ticket raffle. We raised over \$500.00 which will be split between ASHRAE Research and Student Activities.

We have always placed great emphasis on student involvement in our Chapter and this year our Student Activities Committee has, at long last, been successful in organizing a student branch at Carleton University with the involvement of the school's mechanical engineering faculty. Great work!

The theme for our February meeting is TEGA (Technical Energy and Government Affairs). TEGA's function keeps Chapter members informed of ASHRAE Society's technical activities and publications and encourages members to participate in technical activities at local, regional and Society levels.

We have an exciting evening planned for February's meeting. I hope to see you there.

Jason MacMurdo, P.Eng.
Ottawa Valley Chapter President 2003-2004

TECHNICAL SESSION

Place: Nepean Sportsplex
Time: 4:30 pm, February 17, 2004

Introduction to LEED and the CaGBC.

More and more people are talking about LEED certified buildings. What does it mean? Why do it? How can I become an LEED accredited consultant? How can I join the CaGBC? Are there LEED projects in our area? All these questions and many more will be answered during this 1-hour presentation.

The speakers will be two LEED accredited consultants:
Kevin Courneya, P.Eng. of Keen Engineering
Joel Primeau, P.Eng. of Trane Ottawa.

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TABLE TOP DISPLAY

Walmar Ventilation Products is proud to display the products of PlymoVent. Mr. Dave Hurd of PlymoVent will be on hand to provide information on these premium quality source capture fume extraction products.

HTS Engineering will be presenting the new UV Light Kitchen Exhaust Hood from the leader in the industry, Ventmaster. Factory representative, Dan O'Brian, will be on hand to demonstrate how this innovation can greatly reduce grease build-up and odours in kitchen exhaust systems.

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 Communique. 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, rod@htseng.com, 728-7400

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.

ASHRAE RESEARCH

Shortly, you will receive a call from me or one of the volunteers asking for your support of ASHRAE Resource Promotion. As you probably know, all the monies collected from Canada go to finance ASHRAE Research in Canada. Last year, our Chapter did so well we are looking to repeat the same success.

So far, we already have Full Circle (i.e. all the executive members have donated) and \$250 from a raffle of Senators tickets at last month's meeting. Our goal is in the \$21,000 range and I don't have any doubts we will attain this.

If you or your company would like to make a donation toward Resource Promotion, please contact me.

Ms. Lan Chi Nguyen Thi, P.Eng., Resource Promotion Chair 2003/2004, (613) 224-3863

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TEGA COMMITTEE

Hello fellow ASHRAE members; we have a couple of assignments: 1. Revise the ASHRAE handbook chapters. 2. Submit your projects for consideration for a TEGA award for 2004.

“How can I revise an ASHRAE handbook chapter?” First you pick a chapter that interests you and for which you may have some expertise. You don’t need to be a published author on the subject; ASHRAE wants grassroots comments on the handbook chapter content. At the February meeting, we will have sign-up sheets for you to fill out. We’ll also provide instructions on how to review a handbook chapter. You’ll be contributing in a very real way to ASHRAE and your effort will help our chapter garner many PAOE points.

“How do I sign up for a TEGA award?” This is really easy. Send me a description of your project on less than a page via email or fax; and our committee will fill out the submittal for the appropriate TEGA award. There are several categories (commercial, residential, institutional...) for which we can submit your project. The first step is easy: submit your project to me and we’ll do the rest. If we (the TEGA committee and you) decide to submit your project to the region, we will have to prepare a more detailed submission together.

Joel Primeau, P.Eng., TEGA Committee chair, jprimeau@trane.com, fax: 613-820-1414

MEMBERSHIP PROMOTION

Here we are at the half way point in our year and I must say we are doing well!


We are constantly bringing in new members. In fact we have 14 new society assigned members in our chapter so far this year. That is pretty good and I know we can keep up the efforts for the second half of the season. As mentioned at the last chapter meeting, we are in the process of doing a survey to see who referred new members obtained to this point. The person who has the most referrals will win a prize. It isn’t too late for you to get on the list, so get out there and see if you can get someone new out to a few meetings so they can see the benefits of being an ASHRAE member.

In an effort to bring in new members and to keep our membership strong we are conducting a survey of employers. If you have an employee who is a recent graduate (within two years) of an engineering or technical program please contact me at: heather.garner@genivar.com. ASHRAE is a wonderful way to introduce new members of our industry to their peers.

And a warning to some of you out there! Our delinquency campaign is in full swing and the membership committee participants are calling people that may have forgotten to pay their dues. If you do get a call and have paid please be kind – sometimes it takes society time to catch up!

Thank you for all your recruiting efforts to this point and for attending the meetings, technical sessions and tours. As always our chapter is nothing without your continued support. I look forward to seeing you all at future meetings.

Heather Garner, EIT Membership Promotion Chair – Ottawa Valley Chapter



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ASHRAE CURLING BONSPIEL

The ASHRAE Curling Bonspiel will be on March 19, 2004 at the Nepean Sportplex. Curling from 1:00 pm to 6:30pm with a dinner to follow at 7:00 pm. Cost is \$ 240.00 per team. (Please book in teams if possible) Spectators Bar & Grille will be open @ 11:30 am to serve lunch and will be open for the balance of the day. To book a team, please contact Christine Kemp - christine@walmar.net or Chris Healey - chris@walmar.net and by phone 225-9774 or by fax 225-2972.

Look forward to seeing you there
Chris Healey

TECHNICAL SESSION NOTICE

BOMA Ottawa Environment & Energy Committee is presenting a seminar on the latest trends in CFCs, Kyoto and indoor air quality. Please contact BOMA Ottawa at ottawa@boma.ca or by calling 232-1875 before Thursday, February 26, 2004 if interested. Space is limited to 150 registrants.

DATE/TIME: Thursday March 4, 2004 / 8:00 AM – 12:00 Noon

LOCATION: RA Centre, 2451 Riverside – Canada Room

PRICES: **BOMA Members**.....\$75.00
Others.....\$85.00




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