

OTTAWA VALLEY CHAPTER

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Capital Communiqué

AMERICAN SOCIETY OF
HEATING, REFRIGERATING AND AIR-CONDITIONING ENGINEERS

MAY 2000

PROGRAM

DATE: May 16, 2000

THEME: HISTORY

SPEAKER: MR. NOEL BROWN, CLEMANN LARGE PATTERSON
MR. RICHARD ALBERT, CLEMANN LARGE PATTERSON

SUBJECT: CFS CARP DIEFENBUNKER

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As a follow-up to the afternoon tour Mr. Noel Brown will discuss HVAC system modifications implemented to improve energy efficiency at the Diefenbunker. System was modified to allow the building to operate on waste heat and eliminate the boilers. Mr. Richard Albert will describe how the retrofit was carried out while the building was occupied.

MENU

BBQ Sirloin Steak, BBQ Breast of Chicken, Scalloped Potatoes
Caesar Salad, Coleslaw, Raw Vegetables and Tzatziki Dip
Rolls and Butter, Lemon Mousse, Coffee and Tea

SOCIAL - 17:30 Hrs
DINNER - 18:30 - 20:00 Hrs
PROGRAM - 20:00 Hrs


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PRESIDENT'S MESSAGE

This is it for me, my last kick at the cat. Next month, I'll be joining the exclusive Past-Presidents Club (I can't wait to learn the secret handshake).

I am very pleased with this month's tour. I am really looking forward to visiting the Diefenbunker and judging by the comments I've received, many of you are also excited about touring the Chief's nuclear holocaust love nest.

I will take this opportunity to thank the many, many volunteers who worked diligently at making this year another great success. From the golf tournament last August, to the CRC in Montreal all the way to this last meeting, your team has performed excellently. I especially want to thank our phone committee volunteers who are joining us for dinner this month; their work is so important to our meetings' success.

Your Board of Governors' efforts cannot go unmentioned. They've supported me with enthusiasm and competence all year and I am very grateful for their efforts. Thank you!

Out of curiosity, when will the Past-President Aura be applied to me, is it more like a teflon or a heresite coating? Is the Past-President's pin all I need to be showered with love and admiration from my peers? Or do I have to demonstrate my newly acquired Past-Presidential greatness by parting a small body of water? So many questions, I'm glad to know I can always turn to Ray Young for Past-Presidential tips.

Oh and by the way, if you ever catch me not wearing my pin . . . you next beer's on me.


Good Luck Mike!

Joel Primeau

CHAPTER HISTORIAL TOUR

As was announced at the April Chapter meeting, our tour this month is to the Diefenbunker in Carp. The tour will start at 3:00 p.m. Please let the telephone committee know if you will be attending as your admission cost is being picked up by the chapter. Guests are welcome and they can accommodate up to 60 on a tour. In addition to getting the historical aspects of this site from the staff, ASHRAE member Richard Albert will be on hand to describe the HVAC design highlights of a five storey building entirely underground. Come and get a feel for how Canada responded to the threat of nuclear attack in the late 1050's during the Cold War. For further information contact Paul Baker, our Chapter Historian, at 225-8045 ext. 224.

To get to the Diefenbunker from Ottawa, follow the Queensway (West), take the Carp-Stittsville exit and bear right onto the Carp Road. Go approximately 8 km into the village of Carp. At the 4-way stop in Carp, go straight up the hill, past the Carp Fair Grounds and watch for the signs on the left indicating the entrance to the Diefenbunker.




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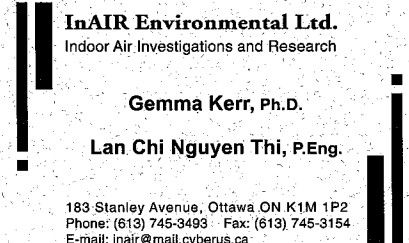


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Contact Randy Cavill (225-9774) if you are interested in presenting a table top display at future meetings.

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ASHRAE RESEARCH PROMOTION

Our campaign goal this year is to have a high participation rate from our membership. Large donations are always very helpful however our chapter would like to demonstrate strong participation from our active and proud membership. Let's not count on some White Knight to bail us out or cover for us. We can demonstrate a vision for the future of our industry with our contributions. I encourage all ASHRAE members to join me in supporting the 99/00 research promotion campaign.

Thanks a million!
Dale A. Gaudet, P.Eng. Past President, Research
Promotion Chair

EMAIL ADDRESS

The Capital Communique will be changing to an electronic format later in the fall we need everyone's email address to make this a success. Please let Kevin Toll know your email address. Call him at 723-4611 or email thvac@magma.ca

ADDRESS CHANGES

If you have any address changes, please notify Atlanta as soon as possible. The new toll-free number for ASHRAE Society is 1-800-5-ASHRAE (1-800-527-4723). You can use it for a variety of services including general information, same-day address changes and credit card payment of membership dues, meeting registration or bookstore purchases.

WELCOME TO NEW MEMBERS

On behalf of the Ottawa Valley Chapter of Ashrae Board and members, we wish to welcome the following new Society Members. We invite you to take part in the local Chapter of Ashrae. Get involved and enjoy!

Christopher Harrison - Longhill Energy Products Sales,
Darren Trenholm - Engineered Air, Maria Cinquino -
Natural Resources Canada, Lée Hyland - R.J. McKee
Engineering Ltd., Fany Deschatelets - Goodkey
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Thompson Rosemount Group, Murali Vasrahasamy -
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WHAT YOU MISSED APRIL 19, 2000

The technical session featured Mr. Mick Schwendler, Sr. Principal Applications Engineer with the Trane Company. Mick reviewed ASHRAE/IESNA Standard 90.1-1999 and discussed its affect on building designers, owners, occupants and contractors.

The evening program reviewed the results of monitoring two atrium spaces as part of a multidisciplinary research effort by an IRC-led consortium. The speaker was Dr. John Shaw, group leader of the ventilation and indoor air quality group at the Institute for Research in Construction.



ASHRAE, Ottawa Valley Chapter Board of Governors
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