



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

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November 2003

PROGRAM

DATE: November 18, 2003
THEME: RESEARCH
PROGRAM: BUSINESS RESUMPTION AND CONTINUITY PLANNING

Without effective business and system continuity plans in place, revenues are lost and interests of clients jeopardized.

The government of Canada has recently identified new resources for departments to prepare business continuity plans. However, most organizations in both the private and public sectors lack the resources that large corporations can devote to emergency preparedness. Regardless, a sensible plan is within every organization's reach, and no business can afford to be without one any longer. In fact, small enterprises have fewer resources to fall back on when disaster strikes; both natural and human-made catastrophes are on the rise. The 2003 blackout and the 1998 ice storm that immobilized eastern Canada serve as dramatic indications of the business disruptions nature has in store. Recent increases in hacker activity pose serious threats to organizations. One-third of Canadians live in potential earthquake zones, and climate change is causing extreme weather phenomena.

Any disaster can destroy facilities, injure key personnel, damage computer systems, disrupt distribution and supply networks, destroy records and so on. The question is: Will your business continue to operate? If not, how long can you sustain downtime before your clients suffer and ultimately, your business folds?

MENU

Lentil Soup with Portabello, Sole Florentine served with Cous Cous, Seasonal Mixed Vegetables, Rolls & Butter
Coffee & Tea, Chocolate Mousse



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PRESIDENT'S MESSAGE

We had a great meeting last month with almost all of our members staying for the evening debate on construction delivery methods. The debate focused on the merits of design-build, construction management and design-bid-build. It was a great evening.

We are fast approaching the last meeting of 2003 and I would like to take this opportunity to thank the OVC Executive, Board of Governors, Committee Chairs and all our membership who got involved and helped out during the first half of our Chapter year. Let's keep up the good work.

Our theme for this month is Research.

Some interesting points about ASHRAE Research, from Society's website, are as follows:

- .1 ASHRAE expends \$3 million annually on new research. Nearly 7,500 individuals and companies contribute funding to support ASHRAE research.
- .2 More than 2,500 volunteers from the industry serve on some 90 technical committees to identify research that improves practice and equipment performance.
- .3 ASHRAE research discovers new information about material properties and building physics and, just as importantly, promotes the application of innovative technologies to encourage their commercial use.
- .4 Both private industry and government utilize ASHRAE research.
- .5 Results of every research project are presented at no cost to the Society's membership at ASHRAE meetings.
- .6 ASHRAE research finds practical application because it updates the ASHRAE Handbook and serves as the basis of ASHRAE standards.

However, the most important point to consider about ASHRAE Research is that all funds raised in Canada, remain in Canada and go to support Canadian sponsored projects and initiatives. If you have not previously supported ASHRAE Research Canada, please consider doing so.

We have a great program planned for our November Meeting. I hope to see there.

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

Place: Capone's Banquet Facility, Nepean Sportsplex, 1701 Woodroffe Ave, Nepean
Time: 16:30
Topic: Kansas City Update
By Gemma Kerr

Gemma will give a short presentation on highlights from the ASHRAE Summer Meeting. There was a strong focus on mould in buildings at this meeting, including how to design HVAC to avoid it. Other hot topics included filtration for IAQ compliance, and residential duct problems. Gemma has information from ASHRAE technical and standards committees in addition to the program sessions, and will be happy to answer questions.

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TABLE TOP DISPLAY

Royal Quickstop - A Division of Royal Group Technologies of Woodbridge, Ontario offers a fresh new approach to the firestop industry with products for firestopping plastic and metal piping and a new space saving product called 'Quickwrap' for protecting commercial kitchen grease ductwork or 1 & 2-hour ventilation air ducting. Quickwrap Duct Protection is a new fire rated ductwrap solution saving space, time, & money for your kitchen grease duct and ventilation air duct applications.

Larry Whitty - North American Business Manager for Royal Quickstop will be available to discuss your fire protection requirements.

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

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.

RESEARCH

The theme for November is Research, and I would like to take this opportunity to thank you for investing in the profession. I would like to invite the 2002-2003 investors to attend the Chapter Meeting so that we, as a Chapter, can acknowledge your contribution.

The campaign for this year will start after the New Year and I will need your help to contact all the existing and potential donors. I look forward to us working together.

Ms. Lan Chi Nguyen Thi, P.Eng.
Resource Promotion Chair 2003-2004
ASHRAE Ottawa Valley Chapter

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

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1958-59

The first meeting of the 1958-59 chapter year was held on October 22nd 1958 at the Beacon Arms Hotel with President J. Klassen presiding. The Chapter meeting location had been changed; there was some confusion over the location for which President J. Klassen apologized and assured this would not occur next meeting. There was some discussion on the proposed merger of ASRE and ASHAE. J. McCaughey proposed that the dinner portion of the meeting be advanced a half hour to 6:30. A show of hands indicated most agreed, this would be discussed at the next Board of Governors meeting. The speaker for the evening was Mr. D. Walker of Handy Harmon Ltd. His topic was "Silver Brazing".

The November meeting speaker was Mr. J. Fox, National Treasurer. Mr. J. Fox discussed the merger, the history of ASHAE. The overall direction of Mr. Fox's discussion was that there is a need for Engineering groups to speak with a common voice and he felt the merger would strengthen the Society. Most meetings were followed by a "friendship hour" as it was called. At the January meeting it was noted that the membership roster for the Chapter was at 82. The program for the evening was the Annual Panel discussion on "Guarantees". It was a lively one too. At February's meeting Mr. W.G.Hole, regional Director AHRE Montreal Section was a guest. Two Students from Carleton University were present to accept their awards. 1st \$75 to Brian Newton, 2nd \$25 Walter Wyslouzil. The guest speaker for the evening was Prof. W. Bruce, Head of the Mechanical Engineering Dept. of McGill University. His topic was "Comfort - Its Variables and Limits". During the March Meeting the topic of Chapter dues was raised again. President Jake Klassen stated that it was the policy of the Society to have Chapters reduce their dues to the absolute minimum so as to not build up large surpluses. The guest speaker for the evening was Mr. E. Mitchell, Head of the Dept. of Mechanical Engineering, Dept. of Mines. His topic "Fuel and Apparatus Problems Suggest and Interesting Trend in Research". April's guest speaker was Mr. Stanley Knowles, Executive Vice-President, C.L.C

The Final meeting of the 1958-59 season was held at the Becon Arms Hotel on May 19th 1959. The finance committee reported a net surplus of \$3.00 on the year's operations. The election of officers for the coming season took place as follows:

President - A.H. Hargreaves
Vice-President -N. Kirby
Secretary - A. Gray
Treasurer - P. Fortier

Board of Governors -G. Goodkey, G. Richards & J. Partington

President Jake Klassen passed the gavel to incoming president Art Hargreaves. An extremely humorous ceremony followed where Past President Jake Klassen was admitted into the ranks of the Past Presidents. The meeting ended with a short film on the construction of a portion of the Trans-Mountain Pipe Line in British Columbia.

Key events in Ottawa's History during this year:

Prime minister : John G. Diefenbaker (1957-63) Tories
Governor General: Vincent Massey (1952-59)
Canadian Dollar: \$1.03us

Date & Event

November 28th 1958: Toronto - George "Punch" Imlach appointed coach of the Toronto Maple Leafs.
1958: Credit Card starts to be used for purchasing.
1958: NASA is formed.
June 23rd 1958: Government decided to buy 37,500 acres for a Green-belt.
August 2nd 1958: Princess Margaret opened Ottawa's new City Hall on Green Island.
October 25th 1958: Gas explosion levels Bank Street block.

Stanley Cup & events in NHL

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TECHNICAL SESSION NOTICE

The National Capital Region Chapter of the Society of Fire Protection Engineers (SFPE) is presenting a technical session on changes to NFPA 13. Please contact Mary Smith by E-mail at smith@leber-rubes.com or by calling 247-1313 x23 before 4 PM on Friday, Nov 21, 2003 if interested. Space is limited.

The presentation will give a brief overview of the NFPA Standards development process, followed by a summary of the major changes with the introduction of the 1999 and 2002 Edition of the standard. If time permits there will be an opportunity to ask questions on this standard or any other NFPA related issue.

- TOPIC:** NFPA 13 Changes
- SPEAKER:** Sean A. Tracey, P.Eng.
- DATE/TIME:** Monday, November 24th, 2003 / 3:00 – 4:30 PM
- LOCATION:** National Research Council Building M-59, 1500 Montreal Road (613-993-2204)
- PRICES:**
- | | |
|------------------------------|---------|
| SFPE Chapter Members..... | \$5.00 |
| Others..... | \$10.00 |
| FRM Staff and Students | Free |



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