

# ASHRAE Ottawa Valley Chapter

## Chapter Meeting # 1 September 2003 Final



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Meeting Date:	Tuesday September 16, 2003
Location:	Capone's Restaurant, 1701 Woodroffe Avenue, Nepean
Presiding Officer:	President Jason MacMurdo
Attendance:	Total: 74      Guests: 12      Students: 0
Theme Night:	Membership / Student Activities
Technical Session:	Hospital Food Services Plant
Table Top:	HTS Engineering – Vibron Kinetics, Vibration Isolation and Seismic Restraints and Duct Silencers
Program:	Hospital Food Services (HFS) Design Build
Speaker:	Marc Chiasson, Mechanical Engineer and Project Manager - Genivar Consulting Group in Ottawa
Prepared by:	Jay Doshi – October 7th, 2003

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### **Technical Session** (3:45 – 5:15)

Technical Tour at the Hospital Food Services plant, located at 1010 Dairy Drive presented by Marc Chiasson.

### **Social** (5:30 – 6:30)

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### **Business Session** (6:35 – 6:50)

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- President Jason MacMurdo opened the meeting and welcomed all in attendance
- President Jason MacMurdo introduced the OVC 2002/2003 Executive and the Board of Governors.
- Glenn MacLean introduced the guests.

### **Dinner** (6:50-7:30)

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### **Business Session-Continued** (7:30-7:50)

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- The theme for the evening was Membership Promotion. Heather Garner informed that this was her first time as chair for membership and introduced a new membership program where a member gets a member. She also expressed a desire to beat Montreal's membership promotion.
- Jason MacMurdo informed of the awards won by Ottawa Chapter at the CRC in Quebec City.
- Paul Baker described the Hospital Food Services plant tour and thanked Heather for organizing the tour.
- Jason MacMurdo informed all of the availability of the table top display opportunity and the benefits. The table top vendor, HTS Engineering (Rod Lancefield) briefly addressed the membership and encouraged those present to visit their displays.
- Joel Primeau informed of the new ASHRAE library at OCA (Ottawa Construction Association). ASHRAE Standards will be available at OCA. TEGA will be seeking input on the handbooks.
- Jason MacMurdo described the mission statement for ASHRAE and advised that his goal is for the transfer of technology and information. He requested the participation of all members and non-members to become chapter members. He informed that Ottawa Chapter is one of the strongest chapters in the region and requested members to get involved in the chapter.

**Break** (7:50-8:00)

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**Evening Program** (8:00-9:00)

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Program: Hospital Food Services (HFS) Design Build  
Speaker: Marc Chiasson, Mechanical Engineer and Project Manager - Genivar Consulting Group in Ottawa

- Cathy Godin introduced the speaker.
- Mr. Marc Chiasson described the Hospital Food Services plant, located at 1010 Dairy Drive. He informed that the CFIA (Canadian Food Inspection Agency) protects the quality of food but there are no standards in the food processing. CFIA mainly focuses in the animal health, processing and quality, where it has established standards. With the need for Just in time food processing, large food processing facilities such as this are required. Mr Chiasson presented various aspects of the design, as below:
- Standards
  - CFIA focused on meat processing
  - No applicable standards
  - Susceptible to inspector request
- Design Guidance
  - Good Engineering Practice
  - Supplier Input
  - Client Feedback
  - Ontario Building Code
  - ASHRAE Standards
  - Industrial Ventilation Standards

Mr Chiasson described the advantages of design built and informed of the main requirements of the design, including, Cleanliness, Air Flow, No Insects, Sanitary Hygiene, and Low Contamination risks. He informed of the high cost of the facility and of the ice building for food freezing using a CIMCO plant and steam for heat. He also informed that there was no heat recovery.

- Cathy Godin thanked our guests for their presentation and presented them with gifts.
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- Jason MacMurdo reminded all present the next meeting is October 21, 2003.
- With no other business at hand, Jason MacMurdo adjourned the meeting 9:15pm.

Motion to Adjourn by Tony Doyon and seconded by Gemma Kerr

Distribution:  
**Board of Governors**  
**All RVCs**  
**DRC**

Please review the minutes and report any errors or omissions in writing to Jay Doshi.