# **ASHRAE Ottawa Valley Chapter**

Chapter Meeting #8 – May 17th, 2011 (17:30 pm)



Meeting Date:	May 17th, 2011
Location:	Travelodge Ottawa, 1376 Carling Avenue
Attendance:	Total: 86 Members: 60 Guests: 22 Students: 4
Theme:	History/Past Presidents/Companions
Tech Session:	none
Table Top:	Walmar – AAF / ASHRAE OVC – Historical Display
Program:	Hospital Filtration Systems and Airborne Contaminant Control
Speaker:	Brian Monk, P.Eng., ASHRAE DL
Prepared by:	Secretary Roderic Potter

*Tech Session* none

### *Social* (17:45 – 18:35)

### **Business Session** (18:42 – 19:08)

- Secretary Rod Potter introduced the guests for the evening.
- Glenn MacLean spoke about the Al Oakes Award, which he presented jointly to Chris Frauley and Barry Riddell, for their outstanding work supporting the Student Design competition. In Barry's absence, Chris Frauley humbly accepted the award on their behalf.
- Nominations Committee Chair Bob Kilpatrick apologized to Christine Kemp for omitting her as Past President from the nominations list announced at the April meeting. He then proceeded to swear in the new 2011-2012 Board and Executive as follows: President: Stephen Lynch; President-Elect: Don Weekes; Treasurer: Rod Potter; Secretary: Steve Moons; Governors: Paul Baker, Georges Maamari, Peter Paciorek, Abbey Saunders, and Chris Fudge; Past-President: Christine Kemp.
- President Stephen Lynch presented Christine Kemp with an ASHRAE certificate of appreciation, and carefully installed the Past-President's Pin on Christine's blouse. Christine thanked the BOG and Executive for their efforts during her Presidential Year, and wished Stephen all the best for his year.
- President Stephen Lynch thanked Christine Kemp for her efforts and went on to thank all of the Past-Presidents (22 of which were present!), companies that support our chapter, volunteers, and finally the membership itself. He stated that we now have 408 Society-assigned members, and 250+ Chapter members.

*Dinner* (19:08 – 19:47) [inedible]

# Business Session cont. (19:47-19:50)

- AAF representative Dan Angers spoke about their Tabletop Display.
- Membership Chair Adam Moons announced four new chapter members: Taylor Graf, Henry Zwiers, Samuel Joanisse, and Claude Fortier PhD..

# *Evening Program* (19:50 – 20:45)

- Brian Monk spoke extensively about Hospital Filtration Systems and Airborne Contaminant Control:
- Particulate gas contaminant in hospital settings;
- He noted that many experts in the filtration field were present at our meeting and he encouraged open discussion on the subject;
- He spoke about Guide 62.1 as applied to Healthcare Facilities;
- He discussed Filtration Committees TC2.3 gas, TC2.4 Particulate, TC2.9 UVGI, and TG HVAC Security.
- The provision of adequate ventilation air is of prime importance and he compared the various types of healthcare facility such as laser eye surgery clinics and HIV Dentistry clinics, with their varying outdoor air requirements;
- Many legacy buildings have outdoor air intakes that are now being exposed to hazardous fumes, such as street level air intakes drawing in vehicle exhaust, and hospitals with roof level air intakes now being contaminated by helicopters landing on the roof this now requiring filter retrofit on the air intakes;
- He went on to discuss the various types of filter technology currently available; ultra-violet light was discussed because of its ability to kill virus bacteria.
- Full slideshow will be posted on website.

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- President Stephen Lynch thanked Brian for his presentation and gave him a small gift.
- Meeting adjourned 20:50

#### Distribution: All Board of Governors, Webmaster