ASHRAE Ottawa Valley Chapter

Chapter Meeting #2 – October 19, 2010 (17:30 pm)



Meeting Date: October 19, 2010

Location: Travelodge Ottawa, 1376 Carling Avenue

Attendance: Total: 66 Members: 51 Guests: 11 Students: 4

Theme: TEGA / Student

Tour: Centre des Métiers Minto – Campus Alphonse-Desjardins Orléans

Table Top: Walmar Ventilation – Spring Air

Master – LG Cooling and Heating Products

Niraj Chandra – Making Money from Renewable Energy

Program: NRC Co-Generation System

Speaker: Subash Vohra - NRC

Prepared by: Roderic Potter

Tour: (15:30 – 16:45)

- **Centre des Métiers Minto** – Campus Alphonse-Desjardins Orléans Tour was led by Joel Primeau of a facility that will be LEED-NC Silver (likely Gold) building that is over 35% better than ASHRAE 90.1.

Social: (17:30 – 18:40)

Business Session (18:40 –19:05)

- President Christine Kemp introduced the Board of Governors and the Executive.
- Secretary Rod Potter introduced the guests for the evening.
- Membership Chair Adam Moons introduced the new members.
- Governor Steve Moons reminded us of the upcoming Bowling Social on November 9th, 2010.
- Governor Patrick Albert oversaw the Senators Game Ticket Giveaway Draw which was won by Robert Kilpatrick this draw earned the chapter \$215.
- Jason De-Sousa discussed the technical tour of Centre des Métiers Minto.
- Governor Georges Maamari spoke on the Regional TEGA Awards; our chapter received great recognition at the Regional level; obtaining a total of six (6) first place finishes and 2 honorable mentions (refer to website for major details).

Dinner (19:05 – 19:45)

Business Session cont. (19:45 –19:55)

- President Christine Kemp thanked the parties who provided Table Top Displays:
- [Walmar] John Tepes of Spring Air described their display;
- [Master] Denis Murphy of LG described their display;
- Niraj Chandra described his new book "Making Money from Renewable Energy".

Evening Program (19:55 – 20:45)

- Speaker Subash Vohra presented on Co-Generation systems in general and described the cycles involved, basic equipment, prime movers, centralized power plants. He finished with

- a description of NRC's own Co-Generation system, and a short explanation of the absorption refrigeration cycle.
- President Christine Kemp thanked Subash for all of his hard work and gave him a small gift.
- Meeting adjourned 20:50

Distribution:

All Board of Governors, Webmaster, DRC and All RVCs