ASHRAE Ottawa Valley Chapter

Chapter Meeting #2 – October 16, 2012 (17:30)



Meeting Date: October 16, 2012

Location: Travelodge Ottawa Hotel and Conference Centre

Attendance: Total: 64 - Members: 53 Guests: 4 Students: 7

Theme: YEA – Young Enginners in ASHRAE

Tour: None

Tech Session: DOAS vs. VAV System Design

Table Top: Energy Valve by Belimo & Gas-fired AHU by Bousquet Technologies

Program: Plasco Energy Plant Design
Speaker: Tyler Stearns & Jonathan Enns

Prepared by: Georges Maamari

Social: (17:30 – 18:15)

Business Session (18:15 –18:35)

- President Donald Weekes introduced the Board of Governors and the Executive.
- YEA Chair Trudy Lucas announced the upcoming YEA event which is a tour of the Mill St brewery in November. Trudy also introduced the YEA committee who will assist in the planning and execution of upcoming events. These individuals are: Patrick Albert, Adam Moons, Brian Warren, and Adrianne Mitani. Trudy also discussed the YEA mentorship program that is available to YEA members. For more information, contact Trudy Lucas.
- Secretary Georges Maamari introduced the guests for the evening.
- Membership Chair Adam Moons introduced the new members and announced the upcoming bowling social event on November 13th.
- President Donald Weekes introduced the 24 past-presidents of our chapter that were present that evening.
- Donald Weekes introduced the table top displays of the evening. First was the Belimo Energy Valve presented by Clark Campbell of Belimo. The second was gas-fired HVAC units presented by Michel Andre Lamarche from Bousquet Technologies.

Dinner (18:35 – 19:20)

Evening Program (19:20 – 20:30)

- Speaker Jonathan Enns and Tyler Stearns presented the local Plasco energy plant in Ottawa. Using a series of processes, including a plasma arc and plasma torches, the process generates clean Syngas used to operate generators and create electricity. The Ottawa plant eliminates approximately 85 metric tons of waste per day.
- President Donald Weekes thanked Jonathan Enns and Tyler Stearns from Plasco energy for their very interesting presentation.
- Meeting adjourned 20:30