

# AMERICAN SOCIETY OF HEATING, REFRIGERATION AND AIR CONDITIONING ENGINEERS INC.

London, Canada Chapter No.116 ([www.execulink.com/~tpollard/ashrae.html](http://www.execulink.com/~tpollard/ashrae.html))

April 2004



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## **PROGRAM:**

Last month we had 26 people attend a tour of the Labatt Brewery. Our hosts presented both the brewery side of things and the cogeneration and refrigeration plants, and provided a tasting of Labatt Blue. We saw quite a lot of Labatt in a short period of time. I, for one, was relieved to hear that the cogeneration plant kept the brewery operational during last year's blackout.

This month's event, our last technical meeting of the year, will feature our best speaker of the year - Mr. Julian De Bullet of McQuay, ASHRAE Society vice president last year and current distinguished lecturer. In the past, we've been visited by some exceptional speakers as part of this program. This year we weren't entitled to a visit (normally funded by ASHRAE Society), but one of our members was able to arrange Mr. De Bullet's visit anyway. Since we've been lucky enough to have this arranged for us outside of the Distinguished Lecturer's program, I hope we can have an excellent turnout for the meeting.

### **April 26th, 2004 Meeting Preview - ASHRAE Distinguished Lecturer**

**Speaker:** Mr. Julian R. De Bullet, 2002-2003 ASHRAE Vice President, McQuay International

**Topic:** ASHRAE 90.1 and Chilled Water System Design

Mr. Julian R. De Bullet, a former ASHRAE Vice President and current Distinguished Lecturer, will be speaking at our April Meeting. Mr. De Bullet is the Senior Applications Manager for McQuay International, and has been extensively involved at the highest levels of ASHRAE for many years. He is an internationally recognized expert in the HVAC&R field, with over 25 years of experience in the industry. His career has concentrated on the applied use of Chilled Water and All-Air systems as a manager of applied equipment sales and as a manager of a service/performance contracting operation.

His presentation will include a description of how ASHRAE 90.1 has influenced the decision of whether to design variable flow chilled water systems. There will be a brief comparison of the differing design parameters, including a discussion of Chiller IPLV compared to Full Load Kw/ton. If time permits, Low Delta T syndrome will be discussed and solutions offered.

ASHRAE, founded in 1894, is an international organization of 55,000 persons. Its sole objective is to advance through research, standards writing, publishing and continuing education, the arts and sciences of heating, ventilation, air-conditioning and refrigeration to serve the evolving needs of the public.

If you are not an ASHRAE member, but would like to attend, please contact Derek Vakaras at [derek.vakaras@chorley.com](mailto:derek.vakaras@chorley.com) or 679-8660.

## **Location: The Lamplighter Inn, 591 Wellington Rd., S.**

### **BUFFET MENU**

Meal Cost \$35.00, Or Meal Plan \$160.00

Students \$15.00

### **Monday April 26-2004**

Social—5:15 pm

Dinner—6:00

Program—7:15 (Approx.)

## President's Message:

As you may have noticed in other sections of this newsletter, we have ASHRAE distinguished speaker Mr. Julian R. de. Bullet, McQuay International, and an ASHRAE Vice President, coming to our April 26 meeting. Mr Bullet is on several ASHRAE technical committees, and has a long list of topics that he is qualified to speak on. We are privileged to have HTS Engineering arrange and sponsor the talk on ASHRAE 90.1 and Chilled Water system Design. Be sure to advise other office members so that they do not miss this special meeting.

The ASHRAE London Chapter is also involved in the Resource/Research Campaign. Our chapter's year to date contributions are down and below from previous years (currently only at 13% of our goal). Any amounts collected go to ongoing research projects and improving technical training courses that ASHRAE prepares. Please contact Daryl Somers (email: daryl@somersepc.com) if you have a contribution.

Our end of year golf tournament is planned for June 7, 2004. Spaces are filling up fast and there are only a few openings left as I write this. If you would like to book a 4 some, please be sure to contact Hugh Palsler (email: palsrent@primus.ca).

The London chapter requires new members for its Board of Directors. If you can help in the London Chapter operations, we would welcome the assistance (this could be as simple as helping with phone calls for a meeting). Several current board members have assisted the chapter over the past few years, and we need some new members to fill some open chair positions. The current chapter bylaws only permit a president to sit for a maximum of 2 years, so a new president will be elected for next year. The election of chapter directors will close in April. Please forward your name to Dennis Dawe (email: dennis.dawe@chorley.com) if you can assist in any way.

Even though the chapter does not have meetings during the summer, the directors continue to plan the upcoming year. We need meeting ideas and speakers. If there is a topic that you are interested in and would like more information, please forward to an executive member so we can arrange a speaker.

See you at the meeting.

Tom Pollard, P.Eng  
Chapter President

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# Membership:

At this years annual ASHRAE golf tournament there will be membership forms at the registration table . For any new person who fills out a ASHRAE membership form at the golf tournament, they will have their name put in a draw for a chance to win a new golf bag, everyone else who signs up will receive a dozen golf balls .

Looking forward to seeing everyone at the tournament !

Jason Vandenberghe  
Membership Chair



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