ASHRAE London Canada Chapter Program

March 30, 1998 Keith Welsby, Trane Techanical Topic

BACnet

April 27, 1998

Ansul Fire Protection
<u>Techanical Topic</u>
Non-Halon Fire Suppression

May 1998

Social Event - Golf Tournament

VOLUNTEERS NEEDED

To operate the Society meeting in Toronto in June



COMMITTEE CHAIRS 1997-1998

Student Affairs - Lindsay Hird

439-3525 Fax: 439-3857

Refrigeration - Andy Ireland

453-3010

Fax: 453-3024

TEGA - Dave Brown

679-2111

Fax: 661-3801

Research - Brenda Stonehouse

679-2111x0001 Fax: 661-3801

Historian - Don Johnson

Newsletter - Scott Turner

652-1977

Fax: 652-9323

Reception - Tom Pollard

685-2570 Fax: 685-2570

Membership - Dennis Dawe

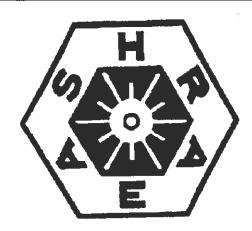
679-8660 Fax: 679-2145

Golf Tournament - Hugh Palser

471-9382

Fax: 471-1049

American Society of Heating, Refrigerating and Air Conditioning Engineers Inc 521 Colborne Street, London Ontario N6B 2T6



Newsletter Monday, March 30, 1998

SPEAKER: Keith Welsby
Trane

TOPIC:

 An update on ASHRAE Standard 135 for Building Automation System Interoperability ("BACnet")

LOCATION:

Highland Country Club, 279 Commissioners Road East London, Ontario

SOCIAL HOUR - 5pm MEAL COST - \$25.00 Guest DINNER - 6 pm \$15.00 Student

BOARD OF GOVERNORS 1997-1998

		PHONE #	FAX #
President	Peter Golem	679-8660	679-2145
Vice-President	Norm Clarke	453-3010	453-3024
Secretary	Jim Cooper	659-0420	659-0423
Treasurer	John Azzopardi	451-5100	451-8726

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Guest Speaker

Keith Welsby

Manager of BAS Sales Trane

1989

Graduate of Ryerson

In Mechanical Eng. Technology

17 Years in Controls background:

MCC Powers/Landis & G (5 years)

Project Engineer/Manager

Tour & Anderson (6 years)

Marketing and Sales Manager

Trane (6 years)

Manager of BAS sales for Canadian region, now Central region



Topic for Discussion

An upgrade on ASHRAE Standard 135 for Building Automation System Interoperability ("BACnet")

- What it is
- How it works
- Example of it's implementation

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See you March 30, 1998

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Refrigeration Update

Here are some of the highlights of the Kyoto Summit on Global Warming. held back in December 1997.

The world differential target is to reduce green house gases by 5.2% between the years 2008 and 2012. Gasses such as CO2, CH4, NOX are based on the 1990 Baseline while gases such as HFCs, PFCs and SFCs are based on either 1990 or 1995 base line. Canada and the USA agreed to a 7% reduction, however the projected growth is 34%. This means we will be trying to reduce levels by 1%. Developing countries are currently exempt. The USA Senate will not ratify a deal without something in place for developing countries and with out the USA the protocol will not be approved. "Sinks" (Forests, soils and land anything that can absorb greenhouse gasses) are allowed under the treaty. The detail on calculating sinks has not been determined. The treaty also allows the greenhouse gasses to be lumped together, with no specific target for each gas. It is only the countries total reduction that is important. Emissions trading will be allowed under the treaty (eg an Annex 1 country can get part of a developing country's quota in exchange for technology). It will also be up to each individual country to deal with their emissions. There will be no international body directing countries on how to reduce their emissions. Look for more information from the summer meeting in Berlin.

On a final note the London Chapter would like to wish Hugh Crowther good luck as the new Regional Vice-Chair of Refrigeration for region

II. Hugh took over for Duncan Vary in December 1997.

President's Message

It's already March, and your Board of Governors' is looking ahead to next year in a couple of areas.

Firstly, there will be one executive chair to fill, and there will be one or two committee chairs to replace because of people moving on or moving away. Please consider the opportunity if you are approached by the nominating committee.

Secondly, as I announced at the February meeting, we are considering a change to the chapter dues structure. In brief, this will likely involve a basic membership fee which you will pay through Atlanta, along with your Society dues. In addition, there will be a local meal plan. The total of these two components will be similar to what we've been used to paying. More details to follow.

TORONTO SUMMER MEETING

A lot of people will be needed to operate the Society meeting in Toronto this June. If you can volunteer to help out in any way, please speak to any one of the chapter executive.

TABLETOP DISPLAY - E. H. Price

This month's tabletop display is presented by E. H. Price who will be featuring the Eco-Air line of filter products. Eco-Air makes a full line of filter products from throwaways to HEPA's. E. H. Price is representing this line through their offices across Canada. Stop by the display and have a look.



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