

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

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

APRIL 2003



Board of Governors & Committee Chairs

President

Tom Pollard
Ph (519) 685-2570
tpollard@execulink.com

Vice President & Program Chair

Ed Lainsbury
Ph (519) 451-5100
ELainsbury@price-hvac.com

Secretary

Terry E. Arcese
Ph (519) 748-1860
Terrya@htseng.com

Treasurer

Derek Vakaras
Ph (519) 679-8660
Derek.vakaras@chorley.com

Student Affairs

Scott Edmonds
Ph (519) 667-4108
Sedmonds@uniongas.com

Membership

Joe Claessens
Ph (519) 672-8511
Joe@smylicrow.com

TEGA

Scott Turner
Ph (519) 652-1977
scott@somersp.com

Research

Daryl Somers
Ph (519) 652-1977
Dsomers@somersp.com

Historian

Paul Martin
Ph (519) 641-4300
Kilmersw@rogers.com

Reception

Paul Martin
Ph (519) 641-4300
kilmersw@rogers.com

Newsletter

Jason Vandenberghe
Ph (905) 645-5479
Jasonv@aquatech.ws

Golf Tournament

Hugh Palser
Ph (519) 471-9382
palserent@primus.ca

TOPIC: HUMIDIFICATION DESIGN

SPEAKER BIOGRAPHY: KENDALL BRANT

-Dri-Steam Humidifier Company (10 years), Minneapolis, MN, USA
Regional Manager for Canada and East Coast of US .

-BS from Bowling Green State University, Bowling Green, Ohio, USA

-Worked for Honeywell and Owens Mechanical Services, Minneapolis, MN providing mechanical retrofit, controls and service contract services.

SEMINAR OUTLINE

"EIGHT STEPS TO HUMIDIFICATION DESIGN"

Includes review of:

- steam absorption
 - dispersion assembly location criteria
 - steam load sizing
 - impact of make up water on equipment performance
 - control strategies for humidifier performance
 - comparison of different humidifiers
- installation tips regarding humidifier tank and dispersion assembly

CHAPTER PROGRAM

The London Chapter is in need to some ideas for topics & speakers for next year. If there is a particular subject that you have an interest in, please let the executive know so that we might be able to incorporate it into the program for next year. Topics do not necessary have to be HVAC related.

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

BUFFET MENU

Meal cost \$35.00 or meal plan \$150.00
Student's \$15.00

Monday APRIL-28-2003

Social —5:15pm

Dinner—6:00pm

President's Message

The March meeting had a very interesting presentation by Mr Paul Durkin in which he spoke on the large lake source heating pump system installed for Cornell University in Ithaca, New York. Mr Durkin outlined the some of the challenges and special features required for main plant when using lake water as a main cooling source.

April's meeting on humidification should be of interest to everyone. With the increase ventilation rates now required by ASHRAE 62, humidification is now required for required for most large occupancies. Operational and maintenance costs should be considered when specifying and using humidification equipment. Be sure to attend to learn more on some of the types of humidification equipment.

The 2003 London & Area Golf Tournament is coming up quickly. If you are planning on attending, be sure to see the sign-up sheet included in this newsletter, or on the web site. Be sure to arrive early so that you can purchase Mulligans (money collected will go to ASHRAE Research). There will also be longest drive and closest to the pin challenges.

ASHRAE RESEARCH

The London chapter Research Campaign is heating up for the final drive, several companies and individuals have made their contributions already and that is greatly appreciated. Most of you that have made contributions in the past years would have received letters from ASHRAE headquarters advising you of the may projects we have ongoing and encouraging you to continue to support ASHRAE Research.

We will be doing a telephone campaign over the next couple of weeks, as another reminder to make your contribution for this year. You can send your cheques directly to ASHRAE in Atlanta, but if possible please send your checks to our office, we can keep track of the cheques that come in a lot easier that way. If you need any assistance or information regarding ASHRAE Research, please feel free to contact me directly.

Daryl Somers - Somers Environmental Products
3392 Wonderland Rd. S
Building 3, Unit 7
London, Ont
N6L 1A8

ph. (519) 652-9323

PHONE: (519) 268-3166
(519) 268-3167
FAX: (519) 268-3166

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SOMERS ENVIRONMENTAL
PRODUCTS INC

Daryl Somers, CEO

3392 Wonderland Road S Tel: (519) 652-1977
Building 3, Unit 7 Fax: (519) 652-9323
London, Ontario N6L 1A8 Mobile: (519) 670-7720

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Fax: (519) 741-0780
terrye@hteng.com

Toll Free: (800) 644-4416

John Vitaz, P.Eng.
Account Executive

JOHNSON
CONTROLS

Johnson Controls Ltd
Controls Group
90 Bessemer Road
London, Ontario N6E 1R1
TEL: 519/681-1221
FAX: 519/681-9322
Internet: john.vitaz@jci.com

Norm Clarke, P. Eng.
District Manager

TRANE

Trane Canada
8 Adelaide Court
London, On N5V 4L1
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Eric W. Shaw
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2003
LONDON & AREA ASHRAE
GOLF TOURNAMENT

Date: Monday June 2, 2003

Place: Forest City National
16540 Robin Hill Road
London, Ontario

Tee Off: Shot Gun Start @ 1:00pm
Scramble Format
4 SOMES ONLY/SOFT SPIKE ONLY

Cost: Golf & Dinner \$135.00
Dinner Only \$45.00

- * Light Lunch Included
- * 4-star course
- * golf carts included
- * buffet dinner
- * limited spaces available

For Reservations Call:
PALSER ENTERPRISES LIMITED
PHONE: 519-471-9382 FAX: 519-471-1049
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