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OTTAWA VALLEY CHAPTER
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AMERICAN SOCIETY OF
HEATING, REFRIGERATING AND AIR CONDITIONING ENGINEERS

OCTOBER 1995

PROGRAM

DATE: OCTOBER 17, 1995
THEME: AWARDS AND RESEARCH PROMOTION
SPEAKER: UGIS BICKIS, M.Eng., Ph.D

Ugis is American Board Certified and Canadian Board Registered in the comprehensive practice of Hygiene: The science dealing with the preservation of health. He has over ten years experience as an Occupational Hygienist working with clients ranging from hospitals to adhesive manufacturers from coast to coast. As a principle with Phoenix OHC, Inc. he is also responsible for the one course in Occupational Health principles taught at Queen's University.

Drawing upon his extensive practical experience and illustrating his talk with many case studies and slides, Ugis will review some of the key fundamentals that need to be emphasized, as well as examples of flawed systems, and effective solutions, with which he has been involved. There will hopefully be a lively Question and Answer period, following.

With the session, Ugis hopes to enhance an awareness of the divisive issues facing the ventilation industry, to stimulate discussion and to facilitate case specific solutions to the far too many problematic ventilation systems that face us. However we also need to promote a collective program of professional / public education / enlightenment, to reduce the amount of retrofit work that needs to be undertaken in the future.

SUBJECT: HUMAN HEALTH CONSIDERATIONS IN BUILDING VENTILATION: RISKS, RESPONSES AND RESPONSIBILITIES

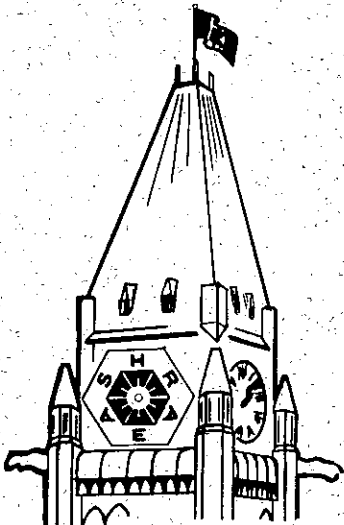
MENU

Tossed Salad, Pasta Salad, Bean Salad, Lasagna, Grilled Chicken Breast
Roasted Potatoes, Rolls, Butter, Dessert




SOCIAL - 17:30 Hrs
DINNER - 18:30 - 20:00 Hrs
PROGRAM - 20:00 Hrs

Hellenic Banquet and
Conference Centre
1315 Prince of Wales Drive

TECHNICAL SESSION TECHNICAL SESSION TECHNICAL SESSION



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Al Oakes Award
Pierre de Gagné
Roster
Robin Craig
Table Top
Jim Mills
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 <p>RODERICK J. LANCEFIELD, P.Eng. Territory Manager Central Region</p> <hr/> <p>CARRIER CANADA LIMITED 1463 Coldrey Avenue, Ottawa, Ontario K1Z 7P8 Tel: (613) 725-3888 Fax: (613) 725-9706</p>	 <p>WALMAR VENTILATION PRODUCTS MANUFACTURERS, AGENTS & DISTRIBUTORS</p> <p>RANDY CAVILL, C.E.T. Vice-President</p> <p>TEL: (613) 225-9774 FAX: (613) 225-2972 24 GURDWARA ROAD, NEPEAN, ONTARIO, K2E 8B5</p>	 <p>MODERN MECHANICAL INC. PLUMBING / HEATING / VENTILATION / AIR CONDITIONING 85 Denzil Doyle Court, Kanata, Ontario K2M 2G8</p> <p>JOHN R. McANINCH, P.Eng. PRESIDENT</p> <p>(613) 591-7505 Fax: (613) 591-1523</p>	<p>KEL-AIR MECHANICAL INC.</p> <p>96 Grassy P. Dr. Kanata, Ont. K2M 2N3</p> <p>Kelly R. V</p>
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PRESIDENT'S MESSAGE

NO TIES NO TIES NO TIES NO TIES NO TIES NO TIES NO TIES NO TIES

No ties at the September meeting was a great success. Thanks to all who good naturedly participated by removing their neckware. The tradition of no ties continues for the October meeting and for the rest of the year. Informal attire is encouraged, particularly after 5:00 p.m. No bathing suits please.

What is next? Someone suggested no beards. This could be considerably more difficult than no ties.

Your bearded leader,
David Eastwood

NO TIES NO TIES NO TIES NO TIES NO TIES NO TIES NO TIES NO TIES





TECHNICAL SESSION



TOPIC: Current Status of Large Building Automation System Protocols:
BACNET, CAB, and Others

PANEL: Moderator: Allan McKinley, CABA
BACNET: Keith Welsby, Trane Canada
CAB: Winston Hetherington, PWGSC

WHERE: Hellenic Banquet and Conference Centre

TIME: 4:30 - 6:00 p.m.

 <p>METHOT</p> <p>1060 Boul. Michel-Bohec Suite 101 Blainville, Quebec J7C 5E2</p> <p>Tel: (514) 433-9878 Fax: (514) 433-6866</p> <p>Michael McNamara, Eng. President</p> <p>1-800-METHOT-2</p>	 <p>Francis H.V.A.C. Services Ltd. Quality Service Since 1933</p> <p>Brian A. Francis President</p> <p>29 Cleopatra drive, Nepean, Ontario, K2G 0B6 Tel.: (613) 723-4708 Fax: (613) 228-9030 Direct Service Line: (613) 723-7869 24 Hour Emergency Service, 7 Days a Week</p> <ul style="list-style-type: none"> • Heating • Ventilation • Air Conditioning • Maintenance Plans • Boiler Maintenance • Duct Cleaning • Design/Build • REVCO Service Dealer • Refrigeration • Ultra-Low Freezers 	<p>WATER LOOP SYSTEMS INC.</p> <p>Manufacturers' Representative for: Baltimore Aircoil, Lakoš, Ecotron, Siemens-Relcon, Hermidifier, Colmac</p> <p>24 Gurdwara Road, Nepean, Ontario, K2E 8B5 Tel: (613) 225-6511 Fax: (613) 225-9686</p>	<p>Les Contrôles MIKOT Controls Inc.</p> <p> BARBE ROBERT</p> <p> SECURITY ELECTRO SCHLAGE ELECTRO.</p> <p>Représentant auto</p>
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<p>SPECIALIZING IN HEATING, VENTILATION AND AIR CONDITIONING</p> <p>Tel: (613) 599-6945 Fax: (613) 599-7441</p> <p>G. F. Carscallen, P.Eng. President</p>	 <p>Goodkey, Weedmark & Associates (1985) Limited 1749 Woodward Drive Ottawa, Canada, K2C 0P9 Tel: 613-727-5111 Fax 613-727-5115</p> <p>G.F. Carscallen, P.Eng. President Consulting Engineers</p>	 <p>VENTILATION HEATING AIR CONDITIONING</p> <p>TRIWAY SHEET METAL CO. LTD.</p> <p>DENNIS EGAN</p> <p>114 WILLOWLEA ROAD CARR, ONTARIO K0A 1L0</p> <p>TEL: (613) 831-8777 (613) 831-8776 FAX: (613) 831-8778</p>	<p>PATRICK DURKIN AND ASSOCIATES LTD.</p> <p>DISTRIBUTORS OF HEATING, AIR CONDITIONING & VENTILATION</p> <p>Patrick (Pat) Durkin</p> <p>857 BOYD AVENUE OTTAWA, ONTARIO K2A 2C9</p> <p>FAX: (613) 728-4377 TEL: (613) 728-5586</p>
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VISION 2000 MEMBERSHIP RECRUITMENT CAMPAIGN

This is a great way to improve ASHRAE Membership and if you, the sponsor, bring in a new ASHRAE member, you will automatically receive 10 ASHRAE dollars. In addition, you can also win one of three types of prizes depending on how many new members you have sponsored. More details can be obtained at this month's meeting.

ADDRESS CHANGES: If you have any address changes, please notify Atlanta as soon as possible.

NEW MEMBERS: We would also like to welcome the following new members:

- Dr. Achilles N. Karogiozis, NRC
- Faseeh A. Sabih, PW & GS Canada

TABLE TOP DISPLAY

Wesmech Technical Sales in conjunction with Patrick Durkin and Associates will be displaying major components of residential combination heating systems at the October Chapter meeting. This will include a Bradford - White domestic hot water heater, a Magic Aire fan coil and a Heat Link in-floor radiant heating system.

Please contact Mike Swayne at tel. 828-2000, fax 828-1011 if you are interested in presenting a table top display at future meetings. The 1995-96 rate is unchanged from last year at \$100.00 per display.

SPECIAL MEALS

Any members having vegetarian or other special meal requirements at our chapter meetings should advise the telephone committee caller when canvassed for the meeting. If you do not receive a telephone call please contact Martin Carriere, Telephone committee chairman at 723-1482 and advise him of your needs.




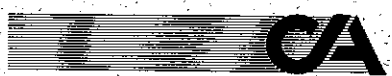
At the restaurant please identify yourself to the food server who will then provide your reserved special meal. Bon appetit!

ASHRAE ON THE INTERNET

Surf's up! ASHRAE is finally on the Internet, even though the web site is still "under construction". Those with an Internet connection in the office or at home, can go to <http://www.ashrae.org> for a closer inspection. In the meantime, the ASHRAE electronic bulletin board (BBS) in Atlanta is already operational on the "net" and can be reached by telnet at [bbs.ashrae.org](telnet://bbs.ashrae.org). Files can be downloaded by ftp [bbs.ashrae.org](ftp://bbs.ashrae.org). Both methods can be much quicker than by telephone, and there are no long distance charges.

To complement the efforts of ASHRAE Headquarters, we would like to investigate the possibility of establishing our very own home page on the Internet, making the Ottawa Valley Chapter even more accessible to everyone in the HVAC&R industry. A recent keyword search of the Internet under "ASHRAE" produced 23 hits, including three chapters and a Canadian HVAC&R reference site.

Anyone with knowledge about setting up a home page or otherwise interested in participating in this initiative should contact Gabriel Laszlo at 736-2246, fax: 736-3232, e-mail: laszlog@pwgsc.gc.ca.

<p>Michel Harel Président/President</p> <p>1010 Polytek, suite 44 Gatineau, Ontario K1M 1K1</p> <p>Tél.: (613) 742-5954 Fax: (613) 742-5955</p> <p>Authorized representative</p>	 <p>Guy H. J. Bourbonnois P Eng Sales Manager</p>  <p>Trane Canada 1745 Courtwood Crescent Ottawa, Ontario K2C 3J2 Tel 613 226 1810 Fax 613 226 5852</p> 	 <p>CAPITAL AIR CONDITIONING LTD.</p> <p>KEN BOYD VICE PRESIDENT</p> <p>9 ANTARES DRIVE NEPEAN, ONT., K2E 7V5</p> <p>TEL: 225-0140 FAX: 225-6904</p>	<p>K L I M A R AGENCY INC. FOR DIV. 15 CONSULTANTS AND TRADES</p> <p>I. Erik Walesiak, M.Sc. President</p> <p>1378 LAPERRIERE AVE. SUITE 400 OTTAWA, ONTARIO K1Z 7S3</p> <p>PHONE (613) 729-1734 FAX (613) 798-1986 PAGER (613) 786-6931</p>
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FUTURE EVENTS

Attached is a notice about "Home and Building Automation '95"



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NEW CHAPTER

ASHRAE Ottawa welcomes a new chapter of the American Society of Plumbing Engineers (ASPE) to the region. The new chapter meets on the third Wednesday of each month at the Hotel Clarion's restaurant, room 4411, 35 Laurier, Hull. The meeting starts with a meal at 6:00 p.m. at a cost of \$20 and continues with the program at 7:00 p.m. For more information contact Bruno Vallieres at 991-5586.



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ASHRAE, Ottawa Valley Chapter Board of Governors
can be reached at P.O. Box 21088, Second Avenue, Ottawa, Ontario K1S 5N1

Publication deadline is the first Tuesday of each month

The Editor - Rod Lancefield

Fax: 820-9462

Phone: 820-7810

