

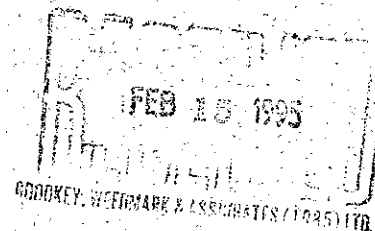
Capital Communiqué

AMERICAN SOCIETY OF
HEATING, REFRIGERATING AND AIR CONDITIONING ENGINEERS

FEBRUARY 1995

PROGRAM

DATE: February 21, 1995
THEME: REFRIGERATION NIGHT
SPEAKER: MR. TIM McRAE, CET



Mr. McRae is a graduate of Red River Community College, Winnipeg in Mechanical Engineering Technology. He began his career with a manufacturer that specialized in the production of foam products using alternative fluorochemicals. His first project with DuPont Canada was in the development of foamed plastics that used CFC free foaming agents. He currently holds the position of technical service representative in the fluorochemicals refrigerants divisions.

SUBJECT: CFC ISSUES FROM A MANUFACTURER PERSPECTIVE

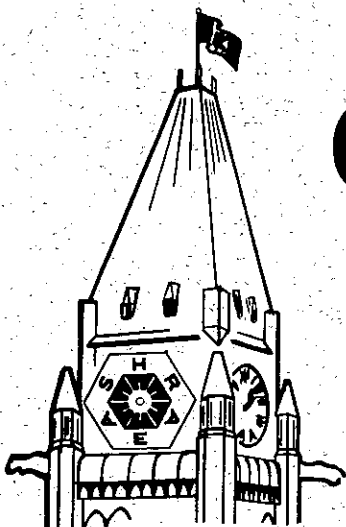
Mr. McRae's talk will cover the CFC issue as seen from a manufacturer perspective. He will discuss the phase out of current CFC's the alternative refrigerants available: transitional and long term. To wrap up he will cover the refrigerants that are under development and where they will lead.

MENU

Cesar Salad
 Chicken Printaniere
 Mashed Potatoes
 Vegetables
 Fresh Fruit Cup

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

Phileas Fogg Metropolitan House
 99 Bank Street, MacDonald Room



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LE MOT DU PRÉSIDENT

D'après un sondage mené par Martin Carrière, il existe beaucoup d'intérêt pour des services et des activités en français. Il y a un nombre important de membres francophones dans notre région qui ne s'impliquent pas au niveau du Chapitre. Comme nous sommes une Société à but non-lucratif basée sur le bénévolat, il serait difficile de rendre le Chapitre d'Ottawa parfaitement bilingue. Il serait mieux à mon avis d'établir une 'section' francophone du Chapitre come prévu dans la documentation de la Société. Cette section, qu'on pourrait appeler la Section de l'Outaouais, serait une organisation formelle. Celles et ceux qui sont intéressés à développer cette possibilité sont invités à communiquer avec Dalton McIntyre ou moi-même.

PRESIDENT'S MESSAGE

Well our theme phrase: *It's all part of the service*, seems to be paying off. We're neatly setting records for chapter membership and attendance. From your Board of Governors on down it's clear we're getting results because there are lots of people doing lots of good work.

In the preceding french text we are inviting francophone members to set-up an Outaouais section of the Ottawa Chapter to better serve their needs.

There's a bump up ahead ... Starting in April, we will no longer have any option to meet at 99 Bank Street. Morrison Lamothe is closing down its Food Services division. Any ideas or leads, please let Karen Peck know.

Pierre de Gagné

TECHNICAL SESSION

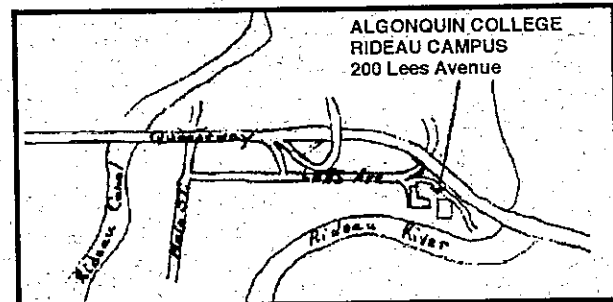
DATE: Tuesday, February 21, 1995
16:00 - 18:00 Hrs

LOCATION: Algonquin College, Rideau Campus
200 Lees Ave. Building A, Room A030
Free parking in Lot 4 on East side of Building A

SPEAKER: John Smale is Sr. Program Consultant at environment Canada, Industrial Sectors Branch. He is currently involved with harmonization of Federal/Provincial Regulations, for CFC/HCFC/HFC revision of the code of practice for halons. He also serves as Canada's representative on the UNEP technical committee for Refrigeration and Air Conditioning, and on the CSA Committee for recovery/recycling equipment.

SUBJECT: CFC Issues from Environment Canada perspective


Update on CFC Regulations - New Science Data
New Regulations - Current Proposals
Impact on Regulations on Future Supply of Refrigerants



WELCOME TO THE FOLLOWING NEW ASHRAE MEMBERS

L. Tim Fekete - Ventilation Evenflow Company, Darwin R. Shields - Climate Control Inc., Wendel Holmes - Urbandale Corporation, D. Cam Hubbs - DCH Process Dynamics, Paul La Rochelle - Walmar Ventilation.


Their names and the names of those members who are responsible for encouraging them to join ASHRAE will be included in the drawing which was postponed from the January meeting. The winners will receive a basic membership in the Ottawa Valley chapter for 1995-96.



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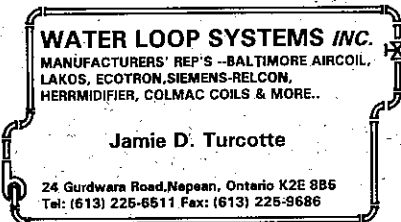


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CRC ACTION COMMITTEE

This is your BIG opportunity. ASHRAE is seeking members to be active at Region and Society levels. The January issue of ASHRAE Insights lists four pages of opportunity. To see your name published in ASHRAE Insights, please contact the CRC Action Committee, David Eastwood. Tel: 230-1186 or Fax: 230-2598

TABLE TOP DISPLAY

Representatives from "Water Loop Systems" will treat you to a display of interactive water treatment controls and equipment from ECOTRON HERCAN. Stop by and learn how to "Close the Loop" with ECOTRON HERCAN.

Contact Jim Mills at 828-2000 for more information on presenting a table top display at upcoming meetings. The 1994-1995 rate is unchanged from last year at \$100.00 per display.

SPECIAL MEALS

Special meals can be prepared for members and guests having special dietary requirements or requests. Arrangements can be made through the telephone committee each month or by contacting Norman Darlow of the catering office directly at 233-5615.

Our thanks to Morrison Lamothe catering staff for making this possible.

ASHRAE CURLING

Friday, March 31, 1995

Nepean Sportsplex - 1 p.m. to 7 p.m.

Roast Beef Buffet at 7:15 p.m.

\$180.00 per Team (bookings by Team Only, No Singles)

Contact Chris Healey or Randy Cavill at 225-9774

to reserve a team (Only 20 available)

ASHRAE OTTAWA VALLEY CHAPTER - REMAINING MEETINGS SCHEDULE 1994 / 1995

March 21	Government Affairs & Research	Ontario Building Code - Building Energy Requirements	ASHRAE 90.1 Electrical / Mechanical Aspects
April 18	Energy	Commissioning of EMCS, Third Party Financing	1/2 Day Seminar
May 16	History	Heritage Buildings History of Carrier Corp	Tour of an Historical Building

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"DDC FOR HVAC
MONITORING AND CONTROL"

May 18 - 19, 1995
in Ottawa

For a complete program brochure and registration information
contact Laura Tracy at ASHRAE Headquarters (404) 636-8400,
Fax (404) 321-5478.

**Technical & Energy Committee
Communique Bulletin
Upcoming Seminar**

Mark your calendars for an upcoming afternoon workshop session
on April 18th in Ottawa on Facility Upgrades Through Energy
Performance Contracting. The Technical and Energy Committee
is busy preparing arrangements for informed and interesting
speakers to address the many issues pertaining to Energy
Performance Contracting. A pamphlet will be distributed at the
next Chapter meeting or contact Philip Mayfield at 787-3871.

**Professional Development Workshop
Design of Commercial Ground-Source Heat Pump
Systems**

CANETA Research of Mississauga, Ontario, will be conducting
a professional development seminar on May 18th and 19th at
the Citadel Hotel, Ottawa, on the design, selection, specification,
installation and commissioning of appropriate Ground-Source
Heat Pump (GSHP) systems for commercial applications.

Any one interested in receiving a program and registration
package should contact the Registrar, Commercial GSHP
Workshop at (905) 542-2890 or fax a request to (905) 542-3160.

ENERGY CODE WORKSHOP - THE NEXT STEP

March 9 - 10

Presented by P.W.C. & Government Services

Anyone wishing to attend contact Pierre DeGagne at 564-2297

CENTENNIAL YEAR 1994

Technology for a Better Environment



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**ASHRAE CENTENNIAL CELEBRATION
A Long, Hard Pull Together: Proclaiming the Truth
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ATLANTA -- One hundred years ago, a great deal of confusion and
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(ASHRAE) has sponsored research, disseminated reliable,
fundamental data and established standards, from which HVAC&R
technology has progressed into an industry that has dramatically
improved the quality of life.

The Society's story, which is captured in the book, *Proclaiming the
Truth*, provides valuable insight into how ASHRAE's
accomplishments influenced the evolution of HVAC&R technology.
The book is being published by ASHRAE as a part of its year-long
Centennial Celebration.

Through text, quotations, illustrations and numerous pictures, this
attractive, hard-bound book spotlights significant moments in
ASHRAE's history and some of the Society's most notable
accomplishments.

Proclaiming the Truth is available from ASHRAE for \$59.00. To order
contact ASHRAE Customer Service, 1791-Tullie Circle, N.E., Atlanta,
Georgia 30329, 1-800-5-ASHRAE (U.S. and Canada), 404/636-
8400. (worldwide) or fax 404/321-5478.

CHAPTER DOES NOT ACT FOR SOCIETY

ASHRAE, Ottawa Valley Chapter Board of Governors
can be reached at P.O. Box 21088, 151A 2nd Avenue, Ottawa, Ontario K1S 5N1

Publication deadline is the first Tuesday of each month

The Editor - Rod Lancefield

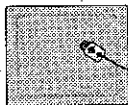
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