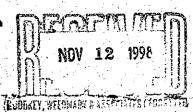


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Capital Communiqué

AMERICAN SOCIETY OF THEATING, REFRIGERATING AND AIR-CONDITIONING ENGINEERS



NOVEMBER 1998

PROGRAM

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Chapter Historian Paul Baker

Special Events Cathy Godin

Communiqué Rod Lancefield

Publicity Paul Lemieux:

Table Top

Randy Cavill Telephone

Cathy Godin

Greeters Ray Young

Roster Robin Craio

Home Page Gabriel Laszlo

Al Oakes Award Nominations

Dalton McIntyre CRC Action Joël Primeau

DATE:

November 17, 1998

THEME

MEMBERSHIP

SPEAKER:

LORNE M. DEAN, CMA

PARTNER, SENIOR CONSULTANT, CGI

SUBJECT:

YEAR 2000

December 31st 1999 may prove to be a lot more than a great evening of parties! The "Y2K bug" will be rearing its ugly head and may create havoc for many. Lorne Dean has been involved with the Year 2000 problem, for a number of years and he will be describing to us the cause of the problem, its potential impact on our lives and our industry. His presentation will shed some light on the whole affair and will arm us with the necessary knowledge to see through the media frenzy that is building.

You won't want to miss this one!

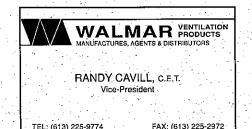
GREEK BUFFET

Top Sirloin of Beef (carved to order) with Horse Radish and Gravy. Vegetarian - Fresh Stir Fried Vegetables Penne in Tomato Basil Sauce, Baked Potatoes, Carrots Ceasar Salad, Mixed Bean Salad, Colesiaw, Rolls and Butter Chocolate Grand Marnier Cake, Coffee, Tea, Decaf

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

Hellenic Banquet and Conference Centre 1315 Prince of Wales Drive





24 GURDWARA ROAD, NEPEAN, ONTARIO K2E 8B5



PRESIDENT'S MESSAGE

Greetings and salutations to all from the President.

I was very pleased to see the relatively large percentage of people who stayed for the technical presentation at the October meeting. The Program Committee has worked hard to ensure that the topics presented are of interest and value to our membership. The full size slate of topics for the year is listed on our homepage for your review. Plan now to attend our monthly meetings.

Our chapter is up and running at full steam and we look forward to a successful year. Please forward your comments, insights and suggestions to any member of the Board of Governors. We appreciate your input.

See you at the November meeting. Bring a friend.

Dale Gaudet

CAPITAL COMMUNIQUE - SURVEY RESULTS

Thank you to all members who participated in the Telephone Committee's survey. The questions was "In what medium would you prefer to receive your Capital Communique? Please take a moment to consider whether you prefer postal mail, facsimile or e-mail." Well, over 100 chapter members replied and the results were as follows: e-mail = 40% fax = 41% postal = 9% no preference = 10%

We appreciate the valuable input, and will take it under consideration when planning next season's budget and Capital Communique distribution. If you have questions or comments, please don't hesitate to call any member of the Ottawa Valley Chapter executive or governors.

TECHNICAL SESSION

Tech Session: Refrigeration Piping Design Considerations

Presenter: Ken Boyd, Vice-President, Capital Air Conditioning

Topic: Ken will discuss in general terms the design of a working refrigeration piping system. This

presentation will be of most use to young designers and engineers who probably have never been taught refrigeration piping in school. There will be a second session on this subject later

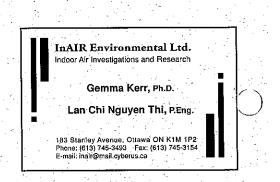
on in the year to discuss specifically sizing the piping system.

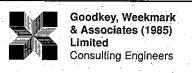
Where: Hellenic Centre

When: 5:30 pm on Tuesday, November 17th









Ross J. McIntyre, P.Eng. Director

1749 Woodward Drive, Ottawa, Ontario K2C 0P9 Canada Telephone: 613-727-5111 Fax: 613-727-5115 Email: rossmc@goodkeyweedmark.com



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ASHRAE - TABLE TOP DISPLAYS

This month's display is from Danfoss, a leading producer of precision mechanical and electronic components and of intelligent "mechatronic" devices. The company has modern factories on four continents; sales companies and representatives in more than 100 countries and about 17,000 employees worldwide.

Contact Randy Cavill (225-9774) is you are interested in presenting a table top display at future meetings.

WHAT YOU MISSED

The October meeting, our first of the season back at the Hellenic Centre, featured an evening technical session that included a brief review of vibration fundamentals followed by an excellent discussion of practical aspects of isolating HVAC equipment. Our speaker for the evening was Mr. Hugh Williamson of Hugh Williamson and Associates.

ADDRESS CHANGES

If you have any address changes, please notify Atlanta as soon as possible. The new toll-free number for ASHRAE Society is 1-800-5-ASHRAE (1-800-527-4723). You can use it for a variety of services including general information, same-day address changes and credit card payment of membership dues, meeting registration or bookstore purchases.

AL OAKES AWARD

Thank you to all those that forwarded potential candidates for this award. As mentioned last month. Al Oakes was committed and dedicated to his responsibilities within ASHRAE at both society and Chapter level. Al always had a sense of humour and felt that all work had to include some play. Have fun while you work. His enthusiasm, leadership qualities and ability to motivate others are the characteristics that best describe the profile of the award recipient. This award is only presented when a candidate clearly merits the honour and the award is to be given as recognition and encouragement to continue, not as thank you for past effort to older members.

The awards committee plans to present the award to the successful candidate at this month's meeting. I look forward to seeing you there.

MEMBERSHIP HAS ITS BENEFITS

54,000 ASHRAE members can't be wrong! ASHRAE members are committed to the advancement of the Arts and Sciences of Air Conditioning and are interested in improving the quality of life for our families and neighbours. Our strength is in the development of new ideas and this requires new input.

Undoubtedly, we all know people who should be ASHRAE members. Most would benefit significantly from the many facets of ASHRAE including:

Information Standards, Handbook, Journal, Insight,

Special Features, Texts

Education Professional Development, Technical

Sessions, Tours

Association Chapter Meetings (Ottawa, Kingston and

shortly, Outaouis), Expositions, Committees,

Mentoring

We welcome new members of wide ranging experience and education levels. New members are encouraged from all sectors of our industry and we are specifically seeking to increase the representation of private sector end users, public sector employees, contractors, and students within our membership.

ASHRAE works hard to promote membership. Your efforts to support membership growth are most important in securing the future of ASHRAE. The November 17, 1998 Chapter Meeting is our 2nd Membership Promotion night this year. We ask that you invite at least one prospective new ASHRAE Member to the meeting. Our goal is 20 guests on that evening. Please bring a co-worker, client, or supplier to the meeting and enhance your own ASHRAE experience as well as open a new door for an associate.

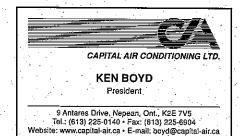
All new members who's application is received in Atlanta by November 30, 1998 and all sponsors will be eligible for a January 1998 draw for dinner at Marshy's Restaurant and two Senators Hockey Game tickets.

Membership does have its benefits.

Guy H.J. Bourbonnière P.Eng.
District Manager

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RELATED ASSOCIATIONS MEETINGS

RSES 3rd Tuesday each month - Tudor Hall 6 p.m.

ASPE

2nd Wednesday each month

BOMA.

2nd Tuesday each month - Congress Centre - 12 noon

THE DOLLARS TO SENSE ENERGY EFFICIENCY WORKSHOP SERIES

Natural Resources Canada has developed an energy efficiency workshop series designed to help organizations in all sectors or the economy to take advantage of the most up-to-date knowledge and energy efficiency expertise available.

Workshop I - Dollars to Sense: The Energy Master Plan

All the information needed to develop and implement a comprehensive energy management plan; assemble an energy management team; identify and capitalize on immediate savings opportunities; take advantage of financing and insurance options; develop new cost-saving energy management solutions.

Where and When? Ottawa on December 1 and May 18; Québec City on February 16 (French)

Workshop 2 - Dollars to Sense: Energy Monitoring and Tracking

All the information needed to set up an energy monitoring and tracking system; collect relevant data; create an energy consumption baseline; analyze energy consumption and pinpoint anomalles; understand selection criteria for monitoring and tracking systems; evaluate the performance of projects.

Where and When? Ottawa on May 18; Montréal on March 23 (French)

How much? \$295 + GST for one workshop; \$500 + GST for both. To register, please call 1-800-387-2000.

KINSTON SECTION MEETING

Date

November 22, 1998

Location

Kingston Brew Pub

The theme for the November Kingston Section meeting is "Student Night". Students from Queen's will be invited to the tour and dinner.

Plans are still evolving for the evening. Details will be faxed to all Kingston members before the meeting date. Any others can call J.P. Tardif for details 613-933-5602



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

Publication deadline is the first Tuesday of each month

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