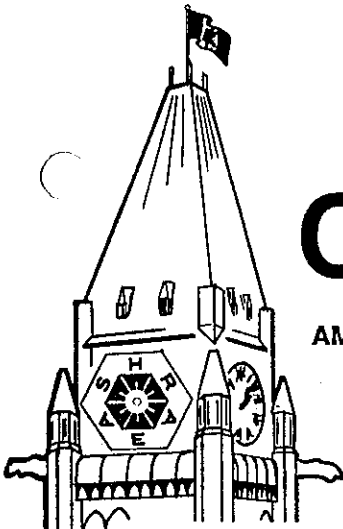


Proposed

OTTAWA VALLEY CHAPTER

Capital Communiqué

AMERICAN SOCIETY OF HEATING, REFRIGERATING AND AIR CONDITIONING ENGINEERS



FEB 8 1993

FEBRUARY, 1993

PROGRAM

- COMMITTEE CHAIRMEN**
- Financial*
David Eastwood
- Audit*
Bill McKinnon
- Membership*
Marc Carriere
- Telephone*
Mike Swayne
- Education*
Frank Vaculik
- Technical/Energy*
Robin Craig
- Refrigeration*
Tony West
- Research*
Christopher Frauley
- Program*
Paul Juneau
- Special Events*
Randy Cavill
- Publicity*
Ken Ugwu
- Communique*
Allison Johns
- Greeters*
Keith Murlin
- CRC**
Ross McIntyre
- Nominations*
Bill McKinnon
- Al Oakes Award*
Christopher Frauley
- Advisory*
Neil Armstrong
- Government Affairs*
Gabriel Laszlo
- Chapter Historian*
Paul Baker
- Roster*
Michael Fancy
- Table Top*
Paul Seguin
- Past President*
Christopher Frauley

DATE: February 16, 1993

THEME: MEMBERSHIP PROMOTION

SPEAKERS: Messrs. Ted O'Doherty and Gerry Turner of Comstock Canada and Ray Highland and Frank Martagh of Algonquin College

SUBJECT: JOINT CONSTRUCTION AND DUCT REINFORCEMENT IN TODAY'S LOW LEAKAGE DUCT SYSTEMS

Slides, overheads and/or samples will be used to review and discuss current fabrication details and applications. We hope this will be a good review for our more experienced members and provide practical information for our newer members.

TECHNICAL SESSION - 17:00 Hrs

SOCIAL - 17:30 Hrs

DINNER - 18:30 - 20:00 Hrs

PROGRAM - 20:00 Hrs

**Phileas Fogg Metropolitan House
99 Bank Street, MacDonald Room**

MENU

- Caesar Salad
- Chicken Printanière
- Mashed Potatoes - Vegetable
- Fresh Fruit Cup

PRESIDENT'S MESSAGE

If you have read our Capital Communiqué to this point you will know our February theme is Membership Night.

Membership Promotion is the life blood of ASHRAE and it is a measure of the success of the Ottawa Valley Chapter. Unfortunately, we have suffered a gradual decrease in our membership over the last few years, probably due to the economy. We have some ideas for membership promotion which will become visible over the next few meetings and will undoubtedly result in future membership increases.

Program Chairman, Paul Juneau continues his successful program mix with this month's topic to appeal to the contractor segment of our society. Please invite a friend or colleague to this month's meeting and be a promoter of ASHRAE membership.

Yours Truly,
Neil Armstrong

TECHNICAL SESSION

Concepts For Energy Efficient Air System Design

The technical/energy committee presents a 55 minute video produced by ASHRAE. The design and retrofit of air systems for buildings is discussed with emphasis on energy efficiency.

Jeff Weir of Rose Technology Group Limited, specialists in energy efficient design, will be on hand to help us critique the video's concepts.

Meeting Place: 99 Bank St., MacDonald Cartier Room
(usual Chapter Meeting Place)

Time: February 16, 1993, 17:00 Hrs.

MEMBERSHIP COMMITTEE

Increased membership participation in the Chapter's activities is necessary if the Chapter is to grow and flourish. The theme for our February Meeting is Membership Promotion Night. We would encourage all members to apply for advancement which would benefit not only yourself, but as well the Chapter in the capacity of PAOE points. The Membership team will be on hand for members wishing assistance.

COMMISSIONING FORUM

The Education and TEGA committees are jointly organizing a Commissioning Forum for April 20, 1993. The organizers feel that commissioning is a very important issue and they expect a good attendance.

Remember, this is all for a good cause. Not only will you have a chance to learn and exchange ideas with others, but you will help us to provide scholarships to four students, and assist us in forming student branches.

If you wish to help with the organization or offer suggestions, please let me know either at the February meeting or by phone.

Frank Vaculik, Chairman
736-2687

OLD EQUIPMENT

As of January 26, 1993, we have not received any entries/suggestions for the ASHRAE "Historical Systems & Equipment Competition" (ASHRAE Centennial Project C.1). We need your input in order to submit chapter entries to the ASHRAE Society. We are looking for "old", "historically interesting" HVAC equipment, *still in use*. If you have any suggestions, please contact Paul Seguin or Neil Armstrong. We'll need the following information to complete an entry:

Project Name and Address
Approximate Date of Construction/Age
Current Owner
Description
Name of Proposer (you!)
Phone Number of Proposer

Thanks Paul Seguin 228-9037.

A FEW WORDS FROM THE EDITOR

If you have any comments or articles you wish published please forward them to:

Allison Johns
c/o J.L. Richards & Associates Ltd.
864 Lady Ellen Place
Ottawa, Ontario K1Z 5M2
Phone: 728-3571 Fax: 728-6012



The Editor - Allison Johns

ASHRAE, Ottawa Valley Chapter Board of Governors
can be reached at P.O. Box 3123, Station "C", Ottawa, Ontario K1Y 4J4

Publication deadline is the first Tuesday of each month

Fax: 728-6012

Phone: 728-3571



TABLE TOP DISPLAYS

As you may be aware, Chapter members and those in the HVAC industry are permitted to sponsor Table Top Displays of products, services, equipment and systems, subject to the following restrictions:

-the display will not interfere with the technical or business session.

-the surface area of the display is limited to 4 dinner tables placed adjacent to each other.

-only one display per Chapter Meeting will be approved.

-This presents a good opportunity to raise the profile of your company's products and services to a broad audience of Chapter members and guests.

Cost is \$200.00 per Table Top, unchanged from last year. Contact Paul Seguin at 228-9037 for further details.

CURLING NOTICE

The ASHRAE Curling Bonspiel will be held this year at The Nepean Sportsplex on March 12, 1993 from 1:00 p.m. to 7:00 p.m. with a dinner to follow in the Continental Dining Lounge. The cost per person will be \$40.00 each. Please contact Randy Cavill or Chris Healey at Walmar - 225-2774 to book your foursome. Prize donations are gratefully appreciated!

AT THE CHAPTERS

Posted at the meetings will be the newsletters of other Region II Chapters. See what's happening at our sister chapters.

UPCOMING SEMINARS

ACOUSTICS: February 8, 1993, Montreal

A 4 hour seminar, reviewing acoustic barriers, vibration isolation, acoustic calculations, Chapter 42 (ASHRAE) and 2 case studies will be held at the Hilton Airport Hotel, Dorval on February 8, 1993. Contact Tina Malta (514) 744-4087.

HVAC SOFTWARE EXHIBIT: March 8, 1993

On March 8th, 1993, ASHRAE Montreal will present an HVAC Software Exhibit at the Hilton Airport Hotel in Dorval.

This Exhibit will feature exhibitors showing their latest HVAC related computer Software products in the following categories:

- Design and simulation
- HVAC equipment sizing and selection
- CAD/Graphics
- Project, Management - Scheduling and cost control
- Estimating
- Building automation
- Maintenance and Utility Management
- Speciality Hardware for CAD

Michel Robert, secretary, Montreal Chapter

FESTIVAL OF ENGINEERING

As are many other local engineering societies, the Ottawa Valley Chapter of ASHRAE is participating in the Festival of Engineering to promote the importance of engineering education. The Festival will be on between the 6th and 14th of March, 1993.

We are looking for volunteers who would be willing to help us at an ASHRAE Booth that will be open during lunch hours in the lobby of one of the downtown office buildings. If you have the time to help us, please let us know at the February meeting or by phoning Dale Gaudet at 834-0420.

CHAPTER DOES NOT ACT FOR SOCIETY