

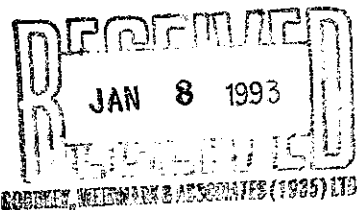
Capital Communiqué

AMERICAN SOCIETY OF HEATING, REFRIGERATING AND AIR CONDITIONING ENGINEERS

JANUARY, 1993

PROGRAM

DATE: January 19, 1993
THEME: STUDENT NIGHT / TEGA
SPEAKER: Mr. John Lovatt P.Eng.
 Morrison Hershfield Ltd.
SUBJECT: STACK EFFECT IN TALL BUILDINGS



The ASHRAE Task Group for Tall Buildings identified the need for some research to verify the extent of stack forces in tall buildings, to test some modifications to HVAC systems intended to better manage stack effect, and to develop design guidelines for HVAC systems for stack effect management in tall buildings. Mr. Lovatt will be reporting on the results and observations of this year long study, prior to the formal presentation at the ASHRAE winter meeting.

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

Tossed Greens
 Veal Parmigiana
 Potato Wedges - Vegetable
 Lime Pie

PRESIDENT'S MESSAGE

Students from Algonquin College, Carleton University and The University of Ottawa will be invited by the Education Committee to be our guests at the January meeting. This provides us with an opportunity to introduce these students to the benefits for ASHRAE Membership. Please make a special effort to be there and welcome our guests.

Also note the announced Commissioning Workshop on April 20/93 which we hope will be a financial success and provide funding to establish an Ottawa Valley ASHRAE

scholarship. This would be a significant accomplishment and would assist Frank Vaculik and the Education Committee greatly with their goal to establish an ASHRAE Student Branch. Please keep the date open and plan to attend.

Finally I want to take this opportunity to wish everyone good health and happiness in 93!

Yours Truly,
 Neil Armstrong



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Table Top
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TECHNICAL SESSION

STACK EFFECT DEMONSTRATION

This Technical Session will precede the main evening program. John Lovatt will demonstrate techniques for measuring pressure differentials in tall buildings, using the Met. Life towers at 99 Bank St. and 50 O'Connor St.

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

When: January 19, 1993, 17:00 Hrs

STUDENT NIGHT

This is to remind you that the January Chapter Meeting is also the Student Night. We are expecting about twenty students at the meeting and we are looking for sponsors.

If you wish to sponsor or co-sponsor a student, please call me or Dave Eastwood, the Treasurer, before the meeting, or see us at the door. You will be assigned a student whom you would be expected to introduce to other chapter members.

The Education Committee values your support.

Frank Vaculik
Chairman
736-2687

COMMISSIONING WORKSHOP

The Education and TEGA committees are jointly organizing a Workshop on Commissioning 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 that way in forming student branches.

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

Frank Vaculik
Chairman
736-2687

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



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

The Editor - Allison Johns

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.

JANUARY TABLE TOP

In keeping with the theme of "Student Night", the January Table Top will feature Ottawa Area post secondary schools and materials outlining their regular and continuing education programs. Representatives will be on hand to answer your questions.

SUPPLEMENT TO "OTTAWA CITIZEN" FOR "FESTIVAL OF ENGINEERING '93"

As part of the "Festival of Engineering '93" (March 6-14), the National Capital organizing committee is planning a supplement to the "Ottawa Citizen" (possibly March 4, '93). Articles will represent 35% of the supplement while the remainder will be advertising. Articles should be non-technical and intended to celebrate engineering achievement. Articles which focus on specific people would be of interest. If interested in advertising or in providing articles for the supplement, please contact Dale Gaudet for details.

Phone: 834-0420

Fax: 834-0424

"TOPICAL ISSUES IN ENVIRONMENTAL HEALTH" WORKSHOP

Presented by: The Occupational Health Centre
Queen's University, Kingston, Ont.

Agenda/Cost: One-day, January 19th, \$70.00/person
Information or Registration: call 1-545-2909

CHAPTER DOES NOT ACT FOR SOCIETY

