

Capital

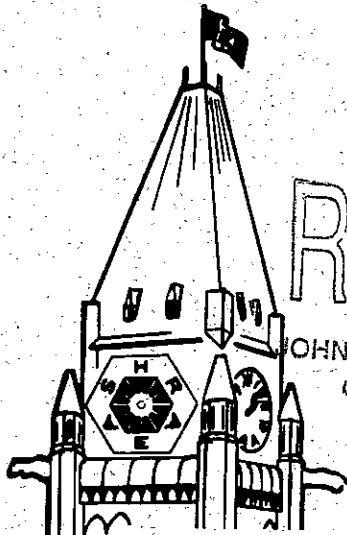
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Communiqué

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NOVEMBER 1996

PROGRAM

DATE: November 19, 1996

THEME: MEMBERSHIP PROMOTION

SPEAKER: LYDIA RENTON B.Sc. CIH, Department of Environment, Safety and Security, Nortel Semiconductors



Lydia Renton is an industrial hygienist who has worked for both government and in the private sector improving workplace environments.

SUBJECT: RETROFIT OF CHEMICAL PROCESS AREAS TO CREATE OFFICES

This presentation will cover case studies in which a manufacturing area, a process shop and a clean room were converted to offices. Issues addressed will include removal of contamination from ventilation systems, and doing dirty retrofits in occupied buildings. Lydia will discuss procedures that worked, also ones that didn't and how they could be improved.

BUFFET MENU

Tossed Salad with Choice of Dressing, Potato Salad,
Coleslaw, Bean Salad, Glazed Spareribs,
Southern Fried Chicken, Rotini with Tomato Sauce, Rice Pilaff
Dinner Rolls and Butter, Baked Alaska, Coffee and Tea

Buffet dinner with served dessert and coffee

SOCIAL - 17:30 Hrs

DINNER - 18:30 - 20:00 Hrs






PROGRAM - 20:00 Hrs

Hellenic Banquet and

Conference Centre

1315 Prince of Wales Drive

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PRESIDENT'S MESSAGE

Our Chapter Meeting this month is a joint one with the Occupational Hygiene Association of Ontario (OHAO) who have about thirty members active in the Ottawa area. The program and technical session offer a great opportunity for exchange of ideas between two organizations with very similar interests in indoor air quality and ventilation system design, but different approaches.

Updating one's technical knowledge and finding information in unfamiliar areas is becoming increasingly difficult at the same time as it becomes increasingly necessary. So come on out and take advantage of this chance to meet new people and do some networking!




Your President,
Gemma Kerr

TECHNICAL SESSION

WHEN: November 19 at 5:00 p.m.

WHERE: HELLENIC CENTRE

WHAT: Gord Collinson, Engineering Consultant with the Ontario Ministry of Labour, will give us an update on the Ministry's plans for changing procedures and regulations related to workplace health and safety (yes, downsizing). An example is the closure of the program offering review of ventilation design drawings, which will open up new job opportunities for engineers.

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NRC is a dynamic, nationwide R&D organization committed to helping Canada realize its potential as an innovative and competitive nation. Combining our strengths - outstanding people, core science expertise and information, research programs focused on key technologies and technology diffusion - with those of industrial and academic partners, we foster Canada's emerging national system of innovation.

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The salary range for this position varies according to qualifications and experience.

To explore this opportunity, send your resume before December 2, 1996 to: Marlene Schmidle, Human Resources Assistant, National Research Council Canada, M-36, Room 1112, Ottawa, Ontario, K1A 0R6.

NRC is an equal opportunity employer. We thank all those who apply. However, only those selected for further consideration will be contacted.

laos Haitas, P.Eng.
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STUDENT NIGHT RAFFLE

This year, your student activities committee is organizing 2 student nights. As usual, we offer reduced rates to our visiting students . . . so we will require your financial support. As we did last year, we will hold a raffle to support our students. Student activities committee members will be selling tickets at the next 3 meetings (\$5 for 1, \$10 for 3). We encourage you to buy your tickets early as there will be early bird prizes. (We welcome prize donations as well). Thank you.

TABLE TOP DISPLAY

REGENT ECO Canada is proud to announce that they have entered the Canadian market with a heat recovery system with proven overall efficiency of 90%. The operating principle of a REGENT ECO unit is very simple. The outgoing exhaust air is used to heat up a package of aluminum plates and a few seconds later the incoming air is reclaiming the heat from these same plates and reintroducing heated air into the building. Please come visit our display and meet with our representatives.

Please contact Randy Cavill at tel. 225-9774, if you are interested in presenting a table top display at future meetings. The 1996-97 rate is unchanged from last year at \$100.00 per display.

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.

NOTICE

Vegetarian or special meals can be arranged through the banquet hall in advance. Please call Cathy Godin 226-1810 (3 days prior to meeting).

HISTORICAL ANECDOTE

On October 9/96 a retirement party was held for Chapter Past President Peter MacGowan (1971-1972). Peter's career found him working for the likes of Jake Klassen, BFH, (before the Shawinigan, then Lavelin, or the SNC), Transport, and Public Works. In the early 70's he got his APEO certificate. Those at the sendoff heard that while with the government Peter was equipped with a 286 PC, followed by a 386 PC, followed by a 486 PC. None of these devices was used extensively, so Peter was presented with a "Hand Calculator" complete with instructions.

The talk at the back of the room was that there was an unusually high turn out at this retirement party compared to some others. Also there were a large number of attendees from the private sector. This speaks well of a man who made a contribution to his industry through both the 9 to 5 and the after-hours volunteer work. All the best, Peter!

MEMBERSHIP PROMOTION

The November meeting is an official MEMBERSHIP PROMOTION MEETING. We would like to encourage all members to bring a guest to the dinner meeting to introduce them to ASHRAE. We will have samples of the journal, insights, handbooks and standards on display. Any member who does sponsor a new member, will receive a \$10 gift certificate from ASHRAE and will be entered in a draw for other prizes. Just sign the application as a reference and put "1997" in the lower left hand corner of the application. In addition to the ASHRAE Society draw, our local chapter will have a draw for a free chapter membership for next year. The draft copy of the roster will be at the meeting for your review. Contact Frank Bann @727-5111 for applications.

BOG BULLETIN

- We are happy to report that the Chapter is in healthy financial condition.
- David Eastwood is pleased to announce that Ottawa will receive the Full Circle Award again as each member of its executive contributed \$100.00 to the Research Fund.

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WHAT YOU MISSED

Tour of the Nortel Research Facility Laboratory 4 Cleanrooms.

Awards & Research promotion night with two interesting presentations. Plenum Sound Power from terminal units and Design approach for exhaust of smoke from atriums.

SCIENCE QUIZ

Here is the long awaited answer to the science quiz published in the October issue of the Capital Communiqué.

Question: Which travels faster, heat or cold?

Answer: Heat travels faster. You can catch cold.

Visit our home page at <http://www.cyberus.ca/~ashrae> and find other useful information about ASHRAE and our Chapter.


ASHRAE 1997 WINTER MEETING

This will take place 25-29 January in Philadelphia. If you are interested in attending the conference (over 100 sessions), Technical Committee meetings or THE TRADE SHOW, better get your hotel room booked soon, space is running out.

Don't forget the Region II Dinner, where you can get together with friends from Halifax to Windsor. This will be held on Monday night, 27 January. To get more information or to book in large parties for the dinner, get in touch with Darryl Boyce, phone: 519-661-3302, Fax: 519-661-3801

HAPPY BIRTHDAY

The Montreal Chapter celebrates it's 60th Anniversary this month.




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Publication deadline is the first Tuesday of each month

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