

PRESIDENTS MESSAGE

Welcome to the 93-94 ASHRAE year. We are looking forward to another successful year. Our attendance at our chapter meetings was up again this year, thanks mostly to our committee chairs and the other board of governors for arranging a significant number of the speakers.

CFC regulation is still an issue that will be dealt with in the coming year and is of concern to a majority of our members. We hope to again have an evening to highlight the latest information and most cost effective way of retrofitting existing cooling systems.

Our Committee Chairs will remain the same except for Brenda Stonehouse becoming Treasurer and Brad Deneau taking her place as Education Chair. Brad left Newsletter and Publicity and this will be filled by Neil Courneya. Many thanks to these people and all other Committee Chairs for volunteering again this year.

In September we have commitments from nine chapter members to attend our annual CRC Conference in Quebec. With this number I can almost taste that "Meatball" award.

With our continued commitment to excellent speakers and dedicated chairs we should easily be able to build on our successes.

Trust you had an enjoyable summer. See you at the September Meeting.

—Peter Ziebart

Increase Your Professional Knowledge
Keep Abreast of Changing Technologies

Attend ASHRAE's
Professional Development Seminars (PDS)

"Automatic Temperature Controls"

November 1-2, 1993

"DDC for HVAC Monitoring & Control"

November 3-4, 1993

in
Toronto

For a complete program brochure and
registration information contact:

Martetta Henry
at ASHRAE Headquarters
Tel. 404-636-8400; Fax 404-321-5478

ASHRAE ANNOUNCES FALL SEMINAR SCHEDULE

ATLANTA—The American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) has announced its 1993 Professional Development Seminar (PDS) fall series schedule. Ten seminars are scheduled from October to December.

The seminars are conducted by teams of ASHRAE members who are recognized authorities in their fields of expertise. Courses offered during the fall series are:

- "Energy Efficient Buildings: Complying with Standard 90.1", October 4-5, in Detroit, Mich., and November 15-16 in Orlando, Fla.
- "Refrigeration Systems for Air Conditioning and Industry", October 6-7, Detroit, Mich.
- "Indoor Air Quality", October 11-12, Hershey, Pa., and October 20-21 in Austin, Texas.
- "Testing, Adjusting and Balancing", October 18-19, Austin, Texas.
- "Air System Design and Retrofit", October 26-27, Kansas City, Mo.
- "Water System Design", October 28-29, Kansas City, Mo.

• "Automatic Temperature Controls", November 1-2, Toronto, Ontario.

• "DDC for HVAC Monitoring and Control", November 3-4, Toronto, Ontario.

• "Design of Off-Peak Cooling Systems", November 9-10, Portland, Ore.

• "Design Considerations for Controlling HVAC Noise and Vibration", December 6-7, Washington, D.C.

Persons successfully completing each seminar will earn 12 continuing education units.

Registration fee is \$605 (ASHRAE member fee is \$530). In-house seminars and discounts for groups are available. For more information, contact the Education Coordinator, ASHRAE, by mail:

1791 Tullie Circle, NE, Atlanta, GA 30329
by telephone 404/636-8400
or by fax 404/321-5478

PROGRAM CHAIRMAN'S PLEA

The success of each month's chapter meeting is due in large to the speaker. One of the most difficult tasks at the Board of Governor's meeting is tracking down and recruiting suitable speakers. In the past few years, we've expanded our scope from technical HVAC topics to also include those of a broader professional interest such as stress management. If you know of a dynamic speaker, please share that information with Kirk Flowers 657-1010.

DEMISE OF COMPANION NIGHT

It seemed to be a consensus opinion among the members that it was time to bury the November "Companion's Night". Monday night isn't the most opportune time to celebrate a social function! So we will substitute a technical tour into the November meeting.

BIRTH OF SOCIAL NIGHT

Come out on Thursday, December 9th to enjoy a night with Scrooge at The Grand Theatre. Last year's performance of this musical adaptation of Dickens' classic tale was sold out early. Ever mindful of an economic windfall, the Grand received the play for 1993 with William Hutt in the starring role. We have reserved forty tickets at \$29.00 each (including taxes) which will be allotted on a first come basis. All orders must be placed by September 30th with Kirk or Linda at 657-1010.

FUTURE PROGRAMS

Future programs will be published in the October issue of the Newsletter.

LET'S RAISE MEMBERSHIP DUES

Now that I have your attention—let's not! However, we are seeking new ways to create revenues or cut costs. If you have any ideas or suggestions, please contact any of the Committee Chairs. It would be very much appreciated.

Newsletter

London Canada Chapter
 American Society of Heating, Refrigerating and
 Air Conditioning Engineers Inc.
 521 Colborne Street, London, Ontario N6B 2T6

Board of Governors

PRESIDENT	Peter Ziebart	680-4514
VICE-PRESIDENT	Kirk Flowers	657-1010
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90 - 91	Tom Drennan Dr.
91 - 92	Darryl K. Boyce
92 - 93	Owen Glendon

OPENING NIGHT

Highland Country Club Ltd.
 279 Commissioners Rd. East - London, Ontario

Monday, September 27th, 1993

Social Hour — 5:30 p.m.
 Dinner — 6:30 p.m.

GUEST SPEAKERS

Ralph Reimann & John Raymond
 Hydraulics Systems Canada Inc.

TOPIC: Low Temperature Hydronic Systems

PRESIDENTS MESSAGE

This month our guest speaker will be Dan Moreno, Vice-President of Diagnostic Consulting Associates. If that name sounds familiar then you might have seen it in the latest Business Monday edition. Dan is pictured on the cover and is the feature story. What is his business? It's Quality with a capital 'Q'. In fact you will be made aware of acronyms such as TOM which stands for *Total Quality Management* or you might have heard other terms such as *Continuous Improvement*, *Customer Satisfaction* or *Zero Defects*. In either case 'Quality' and how to improve it with your business will be the theme.

Dan is also chairperson of the local Chapter of the American Society for Quality Control and has his own vision for quality in the City of London and surrounding area.

This month is also Membership Night, so bring a friend or co-worker and I'm sure this will be a most informative meeting.

—Peter

NOVEMBER MEETING

In November, we have scheduled a Dinner and Technical Tour at the newly opened London Convention Centre. Please note this change of venue on your calendar.

SOCIAL NIGHT

Bah, humbug! Only 20 people have reserved tickets for "A Christmas Carol", on Thursday, December 9th. The tickets are \$29.00 each (taxes included) and must be

Your Business Card Here

ordered before Friday, Oct. 22nd. Don't delay in calling in your order to Kirk, Linda or Audrey at 657-1010. Remember, in 1992 ALL performances were sold out!!!

Your Business Card Here

RESEARCH PROMOTION REPORT

During the 1992/93 Society year, the London Canada Chapter has been able to exceed its Research Promotion goal and collect more research money than in any previous year. The goal was exceeded as a result of strong member commitment to the ASHRAE research goals and as chair of the Research Promotion Committee, I appreciate their support through individual member and company contributions.

In an effort to demonstrate the chapter support for Research Promotion, we decided to personally contact as many potential contributors as possible to secure their support and then follow-up with a confirmation letter confirming the pledge. The chair of the Research Promotion Committee contacted the existing and potential company contributors and a Phonathon was utilized to contact 49 of the 110 area assigned members.

We found that our personalized campaign was quite effective and we were able to collect \$3,960.00 from 19 companies, \$535.00 from 16 individual members and \$1,000.00 from the chapter. The total amount of contributions for the year was \$5,495.00 which exceeded our goal of \$5,300.00 by \$195.00.

We began this year with a goal to improve member and supporting company awareness relative to the value of ASHRAE Research which resulted in increased support for ASHRAE Research.

In closing, the Phonathon worked well for our chapter and we used the opportunity to solicit some feedback on chapter operations. We received 22 pledges from the 49 members contacted which contributed to a successful Research Promotion campaign.

The chapter goal for the 93/94 year is \$6,000.00. I am looking forward to working with the members in support of our society goals, through the promotion of ASHRAE's research goals.

—Darryl K. Boyce

MEMBERSHIP

This month is our chapter's membership promotion night. I would like to invite you to bring a friend or a colleague from work to attend our local chapter meeting. I will be on hand to answer any questions you have regarding membership, and there will be plenty of applications on hand for those considering membership in ASHRAE. Please contact Marie at 679-8660 to let her know how many people you intend on bringing. I look forward to this month's meeting.

—Mike Gubesch

NEW FEES FOR LONDON CHAPTER

There has been a small increase over last year's membership fee to help offset costs. We are very confident our chapter members can absorb this due to the tremendous loyalty for our local chapter.

Our new fee is as follows:

Membership	\$130/year
Includes 8 meals \$40/year
Out-of-Town members \$25/night
Meals (out-of-town) \$15/night
Meals (students)

Memberships are now due, so please return the enclosed insert with your payment. Thank you!

NINTH ANNUAL

CONSTRUCTION TRADE SHOW

... will be held Tuesday, February 15th, 1994 at the Western Fairgrounds. Booth space is limited and is going fast, so reserve your space

soon by calling Misi Buchan or Tom Dool at the LDCA. Please remember that the London Chapter of ASHRAE is a co-sponsor of this event, and would like all members to help support this show.

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MEMBERSHIP NIGHT

Highland Country Club Ltd.
279 Commissioners Rd. East - London, Ontario

Monday, October 25th, 1993

Social Hour — 5:30 p.m.
Dinner — 6:30 p.m.

GUEST SPEAKER

Dan Moreno
Diagnostic Consulting Associates

TOPIC: Low Quality Management

PRESIDENTS MESSAGE

Welcome to the first tour of the year. It will be at the newly opened London Convention Centre. If you did not get a chance to see the facility at their Open House, then be sure not to miss it this time. Of special interest to our members is the heating and cooling systems which are both supplied by Trigen. Also, there is a DDC control system and energy efficient lighting through the complex.

Just prior to our dinner, there will be a special Board of Governors Meeting. Dalton McIntyre, our Region II chairman, will be in town and bring us up to date on the latest issue from Atlanta. Anyone wishing to attend this meeting please show up at 4:45 p.m. At this time we are expecting to be using the same room as for dinner.

We are in the midst of changing our newsletter as mentioned in the last issue. Our format will be changing to allow members to advertise in the form of a business card. We are targeting January '94 for the first issue using this new format. Neil will be in contact with all of you who showed initial interest, and anyone still interested, please give Neil a call at 681-8699.

Have a Happy and Safe Holiday Season.

—Peter

MEMBERSHIP DUES

If you haven't paid yet, please remit to Brenda Stonehouse as per the insert in last month's newsletter.

TRADE SHOW

A friendly reminder to help support the Ninth Annual Construction Trade Show on February 15th, 1994. There are still spaces available. Contact Misi or Tom at the LDCA.

TOUR NIGHT

FOR NOVEMBER MEETING

We will be having a facilities tour of London's newest state-of-the-art Convention Centre. The tour will take place after dinner, which by the way, is an Italian theme, so don't miss it. Also there will be no social hour this month due to a Board of Governor's Meeting with the Region II chairman, Dalton McIntyre, before dinner.

TEGA COMMITTEE REPORT

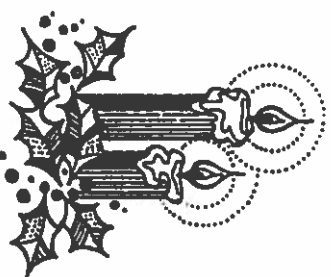
This year we are planning to organize technical sessions prior to dinner meetings on topics of common interest to our members. Chapter and non-Chapter members are invited to attend approx. 45 minute long sessions in January, February and March. These sessions are designed to refresh and/or upgrade HVAC Systems and related product knowledge of all participants involved. The first session topic is "DDC Controls for HVAC Systems", to be presented by Johnson Controls Ltd.

Future topics will be announced in the newsletter. Suggestions are welcomed for future selections of topics. Please feel free to bring friends and colleagues to these informative sessions. These sessions are free of charge, although non-members are most welcome to join us for dinner afterwards for our regular non-member fee.

—Dan Shah



*Merry Christmas
and
Happy New Year
from all the
Committee Members*



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London Convention Centre TOUR NIGHT

300 York Street
 London, Ont.

Monday, November 29, 1993

NOTE: NO SOCIAL HOUR
 Dinner — 6:30 p.m.