

The A.S.H.R.A.E. Newsletter

American Society of Heating, Refrigeration and Air conditioning Engineers, Inc.
Southwest Florida Chapter # 139

November 1996

Volume 2 Issue 2

President's Message

This month I would like to quote an excerpt from the ASHRAE NEWS. Applications for ASHRAE IAQ Standard Examined at IAQ conference.

BALTIMORE--ASHRAE Standard 62-1989R, Ventilation for Acceptable Indoor Air Quality, goes beyond ventilation and calls for increased involvement in building operation and maintenance to achieve acceptable indoor air quality, it was announced at ASHRAE's IAQ'96 conference, Paths to Better Building Environments, held October 6-8 in Baltimore, Md.

"One of the lessons learned is that achieving acceptable indoor air quality is not simply a question of ventilation" said Steve Taylor, Taylor Engineering and chair of the ASHRAE committee revising Standard 62.

"In many recent case studies, poor IAQ was not found to be a result of whether the ventilation supplies 5, 15 or 50 cfm per person but to such problems as poor location of air intakes, microbial growth, poor construction practices, improper system operation and poor maintenance".

This is a 7 page article. If any of you would like a copy lets us know when you make your reservations for the November meeting and I will bring your copy to the meeting.

Hope to see you in November.

Jim Faulkner

November Meeting

Date

Wednesday November 13, 1996

Place

Cape Coral Hospital
636 Del Prado Blvd.
Cape Coral, Florida 33990

Please park in visitor parking lot north of hospital and enter thru Main Lobby Entrance. Look for ASHRAE signs at right rear of main lobby

Time

5:00 pm Board meeting in Facilities Management Conference room

6:00 pm Dinner Meeting and Program in Cafeteria Extension

Costs

\$15.00 per person which includes dinner

Program

ABSORPTION CHILLERS - their operation, use, advantages and disadvantages presented by **Tom Seckman, Principal of Smith Seckman, Reid, Inc.** in Nashville, Tenn.

A tour of the Cape Coral Hospital central plant will follow the presentation and will feature a York absorption chiller in operation.

Reservations are required !!

**Please call Sue with CCH Facilities Management by
Monday, November 11th
941-574-0341**

Student Branch Activities

About half a dozen students from the JLW Vo Tech Center attended the student workshop during the recent CRC. Most of these students are not yet ASHRAE members, but we hope that is only a matter of time. The workshop included a tour of the facilities at Sanibel Harbour Resort. Thanks to mechanical Controls for donating some EMS parts (in working order) to the Vo Tech. We can see the wheels turning in Rick Sims' mind as he planned how to use the equipment in class.

Bill Malphus and Kathy Schmitt made a presentation to about 30 students on Tuesday October 1st. They highlighted the benefits of ASHRAE membership and the students discussed possibilities for the future.

Election of officers for the student branch is right around the corner.

Kathy Schmitt
Student Activities
941-434-1242

President's Message

Welcome to the 1996/97 series of chapter meetings. Our programs chairman and committee have been hard at work scheduling speakers that we feel will enhance our growth this coming year.

As you all know our chapter hosted the Chapter Regional Conference here in early September. The conference was a huge success thanks to the tireless efforts of Bill Malphus and all the members of his CRC committee. The chapter received an outstanding review from Mr. James E. Hill, current President of ASHRAE. I would like to extend my personal thanks to all who worked so hard to make the CRC a success.

I look forward to seeing all of you at our first meeting. Please plan to attend and let's get the new year kicked off to a good start.

Jim Faulkner
President

ASHRAE VISION STATEMENT

ASHRAE

- will be the global leader in the arts and sciences of heating, ventilation, air conditioning and refrigeration;
- will be the foremost, authoritative, timely and responsive source of technical and educational information, standards and guidelines; and
- will be the primary provider of opportunity for professional growth, recognizing and adapting to changing demographics and embracing diversity.

Research Promotion

Thanks to everyone for making last year a success for Research Promotion. Our chapter raised \$6003.36 through donations from individuals, companies and the golf tournament.

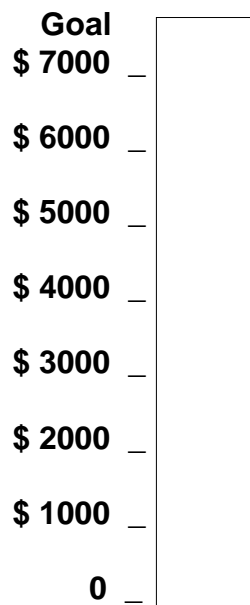
This year our goal has been set at \$7000.00. I am confident that we can exceed this goal if we all help. We are setting up a committee this year to call on all members and companies for contributions. When you receive this call, please help with a donation.

Our fund-raisers for the coming year will include the golf tournament, monthly wine raffle and hopefully the pool tournament we talked about last year.

The Research Committee needs volunteers to help with our fund-raisers. If you are interested in helping, give me a call.

Lisa A. Duritsch
Research Promotion Chairperson
941-275-4406

Research Thermometer



New meeting Location

Please look for new meeting location in next month's newsletter.

Membership Promotion

The membership promotion committee would like to welcome all members, student members and future members to the 1996-1997 ASHRAE year. With a repeat of your past efforts, our chapter will have another great year.

October will be our first Membership Promotion night. Interested guests of members will receive their dinner for the member price.

Our target for this ASHRAE year will be at least 20 new members, 6 membership advancements and continuation of a zero delinquency rate for the 3rd year in a row thanks to the past efforts of Winifred Weaver. We will also focus heavily on student recruitment and welcome suggestions for implementing a program of member retention. Please encourage ASHRAE membership from all segments of industry and help our Member-Get-A-Member Campaign which is still in effect, and earn \$10.00 coupons for each new member you refer to ASHRAE. The coupons can be used towards ASHRAE publications or merchandise or towards dues. If anyone has any questions, please call me.

Carmine Rende, Jr.
Membership Promotion Chairperson
941-275-4240.

Refrigeration Committee:

The three members on the Refrigeration Committee are comprised of myself, Andrew Ask, P.E., and Pat Stott of Page Mechanical.

Andrew Ask, P.E. (Consulting Engineer), Mr. Wayne Klingelsmith (Lee Memorial Hospital) and myself attended the September 23-24 Agency for Health Care Administration Seminar in Orlando. Topics of interest were "Engineering Health Care Systems Changes", "Drug Resistant Tuberculosis", and "Control of Airborne Contaminants During Hospital Renovation Projects". Should any members have any questions or request information on these topics, please contact me at my office.

The committee has also accepted an invitation to conduct a seminar for the Refrigeration Service Engineers Society on "Fluid Dynamics", the date is to be announced.

Paul Martin
Refrigeration Committee
941-267-1520

Programs

If you have any speakers in mind or a topic you feel will be interesting, Please contact me as soon as possible.

Laurel Chapman
Chapter Programs
941-693-1313

Recently Approved Projects for Funding

Editor

Next Newsletter Deadline: November 1st.

We hope to make our newsletter interesting and informative. Please fax your articles to me by the above deadline so we can product this newsletter in a timely manner. We are always open to new ideas and information.

Your contribution is appreciated.

Lisa A. Duritsch
Newsletter
941-275-4406

Southwest Florida Chapter 1996-1997 Officers and Committee Directory

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1996-1997 Meeting Dates:

October 9, 1996

January 8, 1997

April 9, 1997

November 13, 1996

February 12, 1997

May 14, 1997

December 11, 1996

March 12, 1997

June 11, 1997

The ASHRAE Newsletter
#139 Southwest Florida Chapter

1448-2 Park Shore Circle
Ft. Myers, Florida 33901

Monthly Meeting Notice Inside