

# ASHRAE Region XII

## ASHRAE Society Officers

Louis F. Flagg ..... President  
 David S. Butler, Sr., P.E. .... President-Elect  
 Damon Gowan ..... Treasurer  
 George W. Buckler ..... Vice President  
 Richard A. Charles, P.E. .... Vice President  
 Donald E. Nichols ..... Vice President  
 Donald G. Rich ..... Vice President  
 Frank M. Coda ..... Secretary

### Regional Chairman

Alberto J. Sanchez, P.E.

### Vice Chairmen Region XII

Thomas H. Williams ..... Membership  
 Barney vonHermann ..... Education & Chapter Programs  
 John Asendorf, P.E. .... Energy & Technical Affairs  
 Ross Montgomery, P.E. .... Refrigeration  
 Fred Wheeler ..... Research & Promotion  
 William D. Dillard ..... Nominating Committee  
 David A. Ritchie ..... Nominating Committee Alternate

### Southwest Florida Chapter Officers

William W. Malphus ..... President  
 Thomas Delnay, P.E. .... President Elect  
 Peter Tippet ..... First Vice President  
 Hugh Hackney ..... Second Vice President  
 Nelson Tarbox ..... Secretary  
 Robert Smallwood ..... Treasurer  
 Kermit Rood ..... Board of Governor  
 Charles Stultz ..... Board of Governor  
 Robert McDonnell ..... Board of Governor  
 David Connelly ..... Board of Governor

### 1988 CRC Committee

William W. Malphus ..... General Chairman  
 (813) 574-2493  
 Peter Tippet ..... Treasurer  
 Nelson Tarbox ..... Secretary  
 Herbert Sommer ..... Publicity  
 Herbert Sommer/John Chatham ..... Hospitality  
 Ross Montgomery ..... Sports  
 Jeff Dorini ..... Spouse Activities  
 William Malphus/Herb Sommer ..... Facilities/Budget  
 David Connelly ..... Attendance  
 Hugh Hackney/Kermit Rood ..... Printing & Mail  
 Kermit Rood/Herb Sommer ..... General Coordination  
 Kathleen Maucieri ..... Registration



1988

## CHAPTERS REGIONAL CONFERENCE



Thomas A. Edison

### SOUTHWEST FLORIDA CHAPTER

September 15, 16, 17  
1988

Sheraton Harbor Place



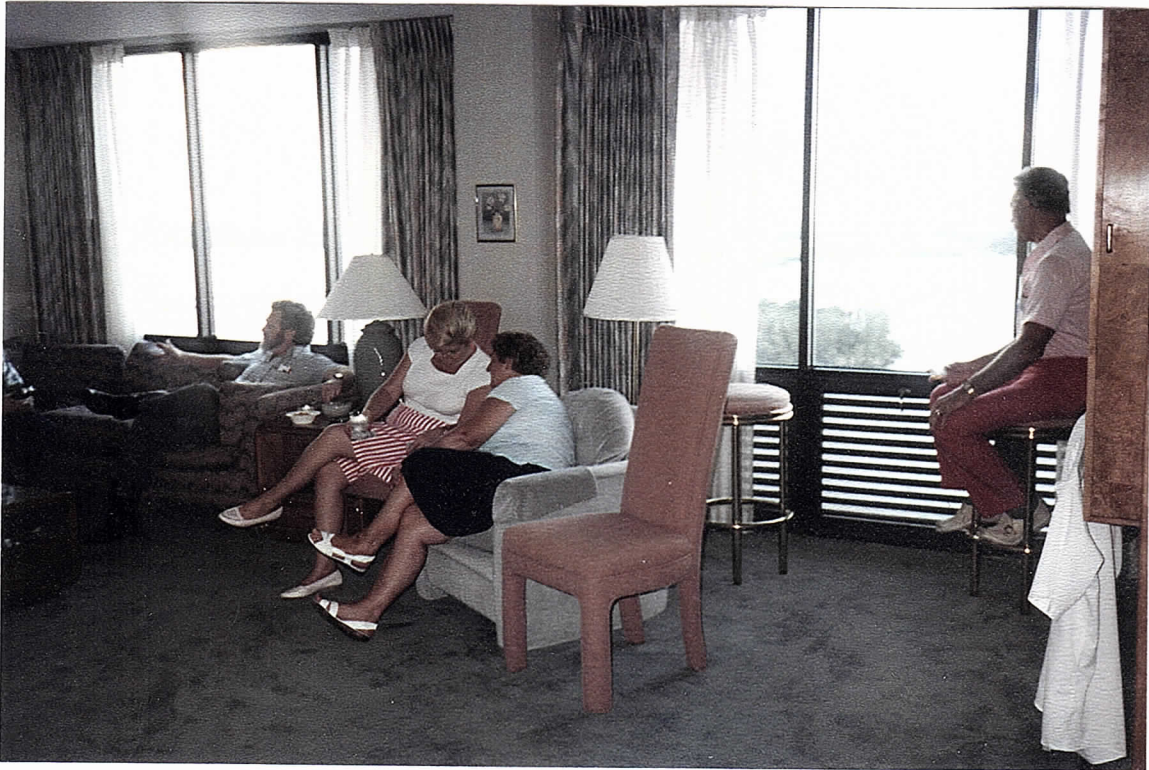
FORT MYERS, FLA.

CITY OF PALMS

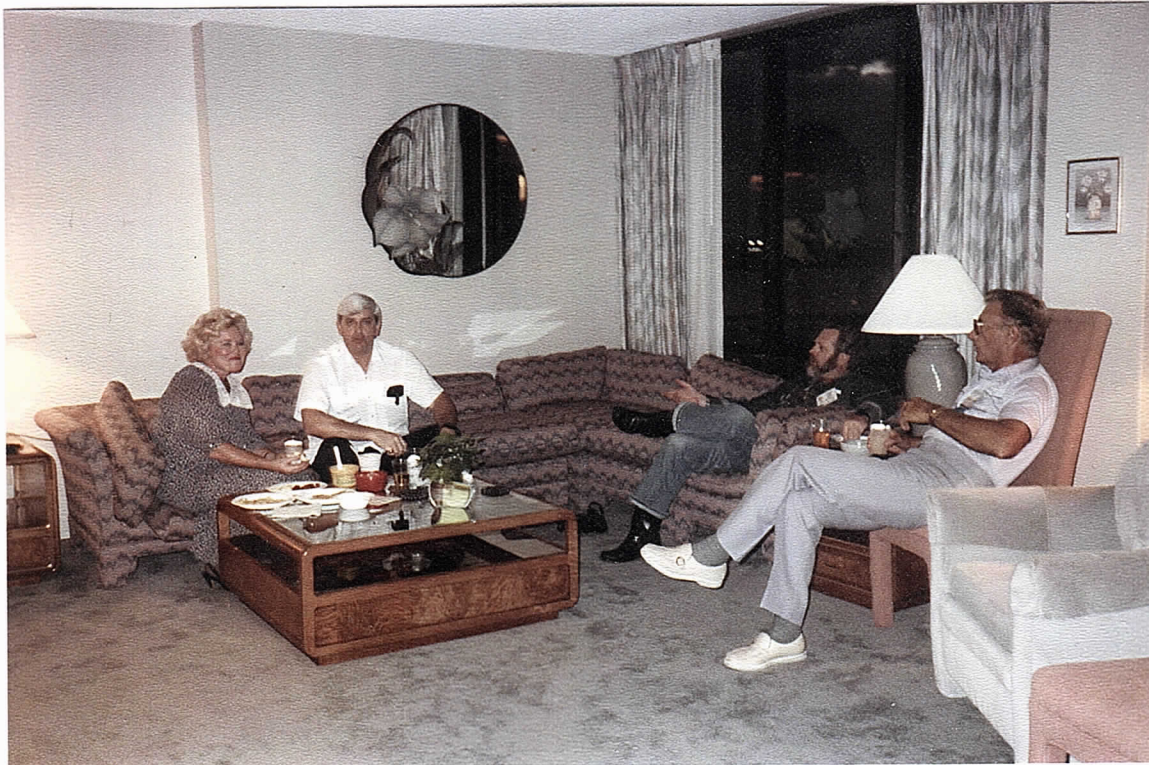




# ASHRAE



Jack and Gretchen Chatham served as host of the Hospitality Suite for the 1988 SWF CRC



Chapter Regional Conference 1988



JOHN'S FAVORITE PICTURE IN HIS OFFICE FOR OVER 20 YEARS



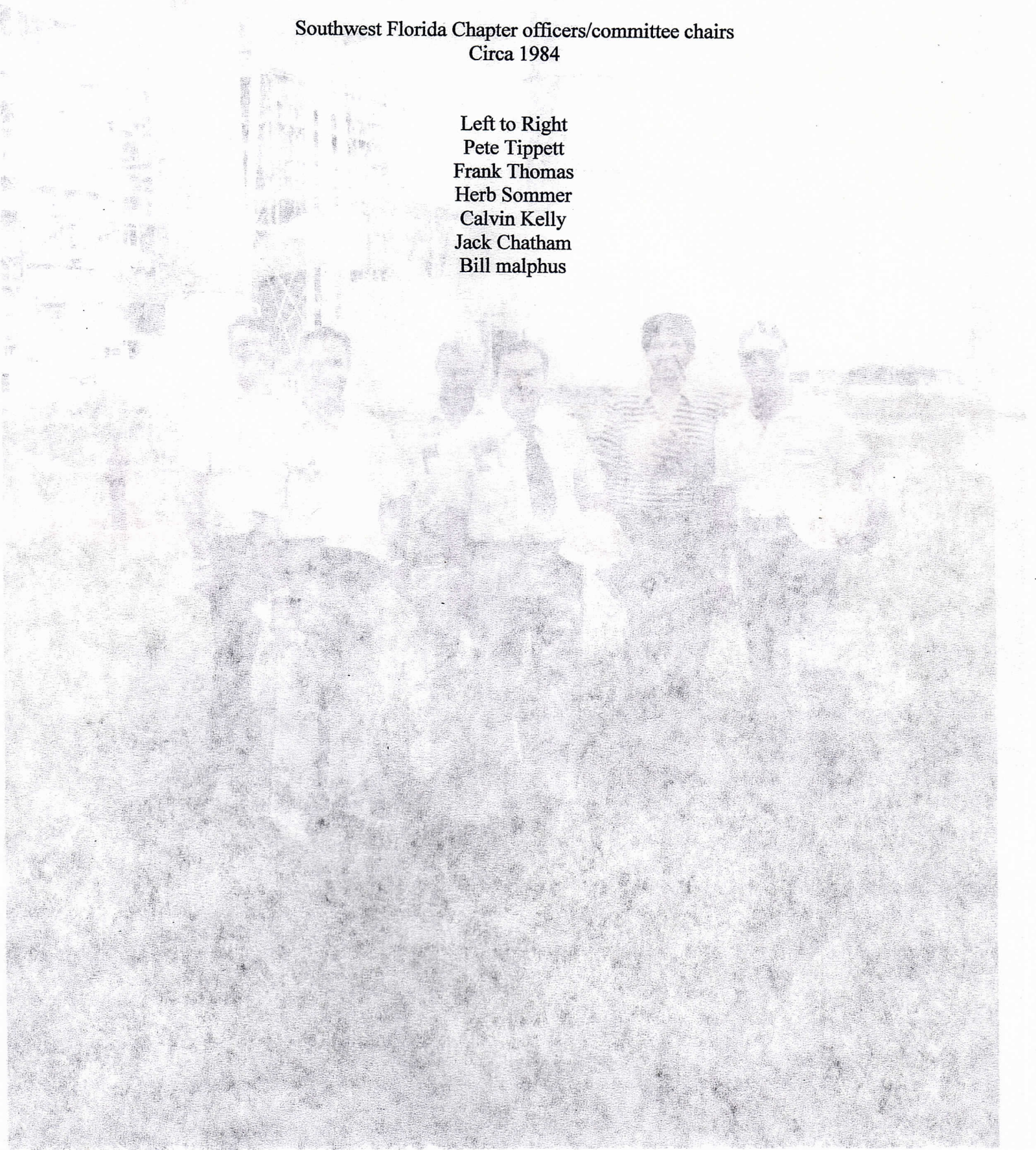


JOHN'S FAVORITE PICTURE IN HIS OFFICE FOR OVER 20 YEARS

JOHN'S FAVORITE PICTURE IN HIS OFFICE FOR OVER 20 YEARS

Southwest Florida Chapter officers/committee chairs  
Circa 1984

Left to Right  
Pete Tippett  
Frank Thomas  
Herb Sommer  
Calvin Kelly  
Jack Chatham  
Bill malphus







TO: REGION XII  
ASHRAE Members

The Southwest Florida Chapter of ASHRAE welcomes you all to the 1988 CRC in Fort Myers, Florida on September 15, 16, and 17. We have selected what we think is the most ideal location in Fort Myers with the best accommodations to accomplish both the business and social functions to have a very successful CRC.

The Sheraton Harbor Place is located in downtown Fort Myers across the street from the Fort Myers Yacht Basin, and overlooking the historic Caloosahatchee River. The hotel has two outdoor swimming pools and one indoor pool, jacuzzi, four tennis courts, and a recreation room.

If driving to Fort Myers, take I-75 to Exit 25 (S.R. 80, Palm Beach Blvd.) and go west on Palm Beach Blvd. The hotel is located on the corner of Palm Beach Blvd. and Fowler Street, approximately 5 miles from I-75.

For the spouse's program there will be a trip to the Shell Factory on Friday morning, and the scheduled tour of the Munter's Corp. and Edison's Museum and Laboratory on Friday afternoon. You will find this tour educational and enjoyable for the entire family.

On Saturday there will be a trip to the Fort Myers Museum located in downtown Fort Myers.

The spouse's program also includes the Presidential Luncheon and '50's-60's Theme Banquet.

The following reminders should be helpful.

1. Please mention the ASHRAE CRC when making your hotel reservation and be sure to ask for the King Harbor Suite. All rooms are \$60.00 for one or two persons, and 75 suites have been reserved for the CRC. Contact the hotel directly.
2. If you are arriving by airplane, please mention on the CRC reservation form your time of arrival, airline, and flight number so arrangements can be made with Sun Lines Transportation Co.
3. For a successfully operating CRC we must have the reservation forms completely filled out and returned by September 7, 1988. This will help us coordinate all functions with the caterers, transportation, etc. Your cooperation is appreciated.
4. The Theme Banquet will be the 50's-60's era. Please dress appropriately to the theme. Please come prepared to be part of the entertainment. As well as having a sock hop, there will be several contests, such as: best dressed, twist, hula hoop, and several surprises. Plan to attend. There will be something for everyone.

We are pleased that President Louis F. Flagg will be attending our conference, as will Vice President George W. Buckler and Secretary Frank M. Coda. We look forward to their participation in what we believe will be a very productive meeting.

We invite each and every member of ASHRAE to this conference to join with us in furthering the goals and objectives of ASHRAE.

*William W. Malphus*  
William W. Malphus  
General Chairman





SPECIAL CONVENTION AIR FARES

TO: REGION XII  
ASHRAE Members

Eastern Air Lines is offering convention air fares for the members flying to the ASHRAE CRC.

For full details you must call:

1-800-468-7022

Ask for one of the convention specialists and mention the special I.D. Code:

EZ9DP82

- Rates: 65% OFF Coach Fare on Eastern Air Lines  
 50% OFF First Class Fare on Eastern Air Lines  
 50% OFF Coach Fare on Continental Airlines

Whether you have already made your reservation or not, call the above number for full information.

SOUTHWEST FLORIDA CRC GOLF TOURNAMENT

PLACE: Wildcat Run Golf Course, Fort Myers, Fla.  
 TIME: Thursday, Sept. 15, 1988; 7:30 a.m. tee off  
 Transportation will leave hotel lobby at 7:00 a.m.

SCOPE: The tournament will be a 2-man scramble. There will be a shotgun start at 7:30 a.m. Each foursome will be paired off with 2-man teams, based on the submitted handicaps. The scramble sequence is as follows:

Each player will drive off of the tee; the team will pick the best ball and both players will hit from there; same for second, third, etc. shots to follow; when you reach the green, the team will pick the best green shot and then both players will putt from there. The team shall record the best score on the scorecard for each hole.

This will be a very exciting and fun tournament. If you have any questions or comments or late entry information, call Ross Montgomery at (813) 573-2300.

PRIZES will be awarded for:

1. BEST LOW 2-MAN TEAM.
2. WORST HIGH 2-MAN TEAM.
3. LONGEST DRIVE (IN FAIRWAY) (PAR-5).
4. CLOSEST TO PIN (ON GREEN) (PAR-3).
5. A "MYSTERY" PRIZE.

*William W. Malpus*  
 William W. Malpus  
 General Chairman



## Welcome to Southwest Florida

For an enjoyable time in the atmosphere of the City of Palms, come to the CRC in Fort Myers. We believe your time will be well spent while staying in the heart of Fort Myers on the historic Caloosahatchee River.

If there is anything we can do to help you, please let us know.

William W. Malphus  
General Chairman

### Hotel Registration Information

SHERATON HARBOR PLACE  
2500 Edwards Drive  
Fort Myers, Florida 33901  
813-337-0300

Please make your hotel reservations directly with the Sheraton. Be sure to mention the ASHRAE CRC to get the special rates below:

Please request King Suite, 1 or 2 persons:  
\$60.00

### Additional Information

Individual tickets to individual events will be available at the reception desk. Our Friday theme dinner is entitled "50 - 60's Era". Dress is casual & appropriate to theme.

### Dress Code

Coat and Tie for the Presidential Luncheon and Business Sessions.

## Hospitality Penthouse

For the convenience of members and spouses, the host committee is maintaining the Burroughs Penthouse at the Sheraton Harbor Place. Opens . . . Thursday, 2:00 p.m.

### What is a CRC?

A forum for the dissemination of information pertaining to chapter activities. It provides a medium to accomplish the following:

1. For Chapters to report their previous year's activities and establish goals for the coming year.
2. For Regional Officers to report their activities and plans.
3. For Society Officers to report their activities and plans.
4. For the members and Chapters to submit action items to the Region and Society for proper review.
5. For Delegates and Alternates to present nominees for Society and Regional officers and present candidates for honors and awards.
6. For Chapter Officers and Committee Persons to attend workshops for training and education of participants.
7. For Technical Sessions to be conducted to educate the attendees and attract attendance from members that are not otherwise involved with the CRC.
8. To attract attendance and enable participants to get acquainted in a social setting.
9. For recognition and presentation of awards to Chapter and Regional members.

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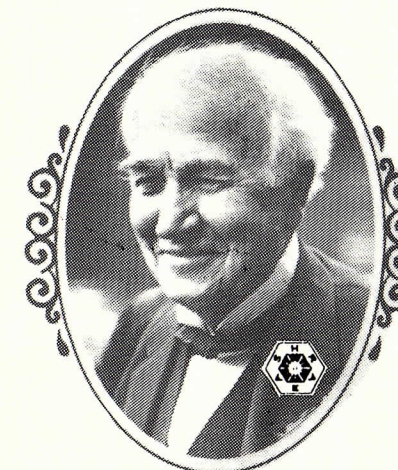
# ASHRAE Region XII



1988



## CHAPTERS REGIONAL CONFERENCE



Thomas Alva Edison

### SOUTHWEST FLORIDA CHAPTER

September 15, 16, 17  
1988

Sheraton Harbor Place



FORT MYERS, FLA.

CITY OF PALMS



## 1988 REGION XII CRC SCHEDULE – Fort Myers, Florida

Thursday, September 15 (Registration Hours 12:00 to 6:00 p.m.)

- 7:30 a.m. .... **Golf for early arrivals (Wild Cat Run Golf Course)**
- 1:00 p.m. .... **Pre-CRC Meeting (Host Committee and Region XII Officers)**
- 2:00-5:30 p.m. .... **Kickoff Meeting; Chapter Operations Workshop**
- 3:30-3:45 p.m. .... **Coffee Break**
- 6:00-7:30 p.m. .... **Welcome Reception hosted by S.W. Fla. Chapter**
- 8:00 p.m. .... **Dutch treat dinner. S.W. Fla. Chapter to provide transportation to area restaurants.**

Friday, September 16 (Registration Hours 8:00 a.m. to 5:00 p.m.)

- 7:00-8:30 a.m. .... **Caucus Breakfast. Delegates and Alternates only!**
- 8:45-11:45 a.m. .... **First Business Session**
- 10:15-10:30 a.m. .... **Coffee Break**
- Noon-1:30 p.m. .... **President's Luncheon**
- 1:45-5:30 p.m. .... **Technical Program**  
**Tour of Munter's Corp. and Edison Lab. & Museum**
- 8:00 p.m. .... **Awards Dinner**  
**(dress is casual and appropriate to 50's-60's theme)**

Saturday, September 17 (Registration Hours 8:00 a.m. to Noon)

- 7:00-8:00 a.m. .... **Caucus Breakfast. Delegates and Alternates only!**
- 8:00 a.m.-1:00 p.m. **Five Concurrent Workshops:**  
**Energy & Technical Affairs, Education & Chapter Programs,**  
**Membership Promotion, Research & Promotion,**  
**Refrigeration.**
- 10:00-10:15 a.m. .... **Coffee Break**
- 2:00-4:00 p.m. .... **Second Business Session**
- 3:30-3:45 p.m. .... **Coffee Break**
- 4:00-5:00 p.m. .... **Executive Session and Critique**

### Spouse's Agenda

The spouse's agenda has been arranged so that spouses may join members for the luncheons, reception, theme dinner and tour. We guarantee an enjoyable time.

Thursday, September 15

- 4:00 p.m. .... **Get Acquainted Hours – Hospitality Suite**
- 6:00 p.m. .... **Reception**

Friday, September 16

- 9:15-11:30 a.m. .... **Tour of Shell Factory**
- Noon ..... **President's Luncheon\***
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- 8:00 p.m. .... **Theme Dinner\***

Saturday, September 17

- 9:00-11:30 a.m. .... **Tour of Historic Downtown Fort Myers**

## Technical Program

Tour of Munter's Corporation and Edison's Laboratory and Museum.

**NOTE:** No cameras will be allowed on the Munter's tour due to the confidential nature of the research carried on at this plant.

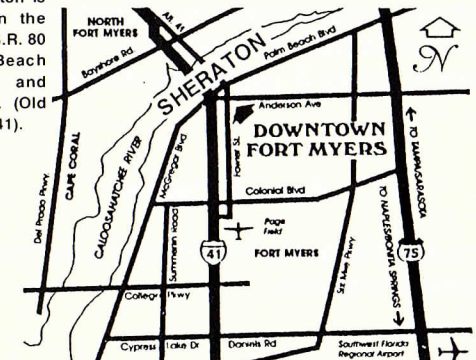
## ASHRAE CRC Golf Program

At 7:30 a.m. on Thursday, September 15th there will be a Golf Tournament at Wild Cat Run Country Club. Plan now to attend this fun and relaxing time. This will be a great time to renew old friendships and make new ones. The cost for this tournament is only \$49.00, which includes cart, green fees and transportation. This golf course was designed by Arnold Palmer. Please check the registration form if you plan to play golf. Transportation leaves the hotel lobby at 7:00 a.m. Contact Ross Montgomery 813-573-2300 for additional information.

## Fort Myers By Air

If you're flying to the CRC by commercial airlines, Fort Myers is serviced by the Southwest Florida Regional Airport. Please indicate on your reservation form the airline/flight no./time of arrival so arrangements can be made by Sun Lines Service.

The Sheraton is located on the corner of S.R. 80 (Palm Beach Blvd.) and Fowler St. (Old Business 41).



### RESERVATION FORM FOR 1988 CRC – SOUTHWEST FLA. CHAPTER

Name \_\_\_\_\_

Chapter \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_

Name for name tag \_\_\_\_\_

Companion/Spouse name \_\_\_\_\_

Make checks payable to: Southwest Fla. ASHRAE

Mail to: Kathleen Maucieri

Hotel reservations must be made directly with the hotel.

Associated Air Products, Inc.

If coming by air plane, my arrival time will be:

1330 S.E. 16th Place

Cape Coral, Fla. 33990

Airline/Flight No. \_\_\_\_\_

Delegates and Alternates: \$140

Member Package: \$115

Spouse Program: \$75

(Includes tickets to all CRC activities)

Please register me for the following: I am enclosing \$ \_\_\_\_\_ for tickets.

Tickets will be issued at the ASHRAE CRC reception desk at the Sheraton Harbor Place.

Individual tickets can be purchased at the reception desk.

Yes, I plan to be there for golf on Thursday. My handicap is \_\_\_\_\_  
Enclosed is the \$49.00 golf fee.



CHAIRMAN

CHAPTER  
OFFICER



# SEPTEMBER

S	M	T	W	T	F	S
			1	2	3	
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	



Thomas Alva Edison  
 Chemical Laboratory  
 Botanical Gardens  
 Museum

1988 REGION XII CRC  
 CONFERENCE . . . PRESENTED  
 BY THE SOUTHWEST FLORIDA  
 CHAPTER OF ASHRAE



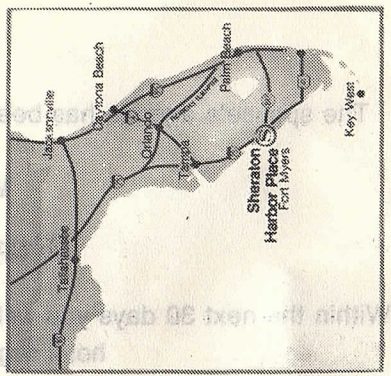
FORT MYERS, FL  
 CITY OF PALMS



SHERATON HARBOR PLACE



ASHRAE  
 1330 S.E. 16th Place  
 Cape Coral, FL 33990



Non-Profit Org.  
 U.S. Postage  
**PAID**  
 Ft. Myers, FL  
 Permit No. 126

2019139  
 WILLIAM W MALPHUS  
 1702 SE 13TH TERR  
 CAPE CORAL, FL 33904

**MARK YOUR CALENDARS**  
 Don't make any plans that might prevent you and your companion from visiting Fort Myers Sept. 15-17 and attending Regional Conference yet! An outstanding conference agenda combined with the best Chapter Regional Conference yet! has to offer will guarantee you a pleasant and productive array of attractions that Ft. Myers and 17th for CRC '88!



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**Energy Management, Education, Membership and Research, Promotion, Refrigeration.**
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## Spouse's Agenda

The spouse's agenda has been arranged so that spouses may join members for luncheons, receptions, dinner and tour.  
We guarantee an enjoyable time.

## Future Announcement

Within the next 30 days you will be receiving another brochure with more information regarding hotel registration, and CRC registration specifics.

## Technical Program

Tour of Munter's Corporation and Edison's Laboratory and Museum.

Note: No cameras will be allowed on the Munter's tour due to the confidential nature of the research facilities carried on at this plant.

## ASHRAE CRC GOLF TOURNAMENT

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This golf course was designed by Arnold Palmer.

## Miscellaneous

- Free transportation between airport and hotel provided by Sheraton Harbor Place.
- Hospitality Suite P.H. Floor.
- Free covered parking at hotel.
- Free boat slips- reservations required.
- Dress code T.B.A.





Dear ASHRAE Member,

Welcome to Southwest Florida and the  
1988 Region XII CRC.

Your registration envelope contains your  
badge, your CRC tickets, a menu, an agenda, and  
the hotel floor plan.

If we can help you in any way, please contact  
any one of the host chapter members.

Enjoy your visit to Fort Myers, and have a  
very successful and productive CRC.

William W. Malphus  
CRC Chairman

**HOST**



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Saturday, September 17

- 9:00-11:30 a.m. .... **Tour of Historic Downtown Fort Myers**

\* Cash Bar Opens at 7:00 P.M.









1988 CRC, FORT MYERS, FLORIDA

MENU

WELCOME RECEPTION, THURSDAY, 6:00 - 7:30 pm  
Cartier Ballroom

Cocktails  
Cheeses, Fresh Fruits/Vegetables Trays  
Assorted Hot/Cold Canapes

CAUCUS BREAKFAST, FRIDAY, 7:00 am  
"I" Boardroom

Juice, Coffee  
Eggs, Bacon or Sausage, Potatoes, Biscuits

PRESIDENT'S LUNCHEON, FRIDAY, NOON  
Cartier Ballroom

Beef Bourguignonne  
Salad, Vegetable  
Strawberry Mousse, Beverage

AWARDS DINNER, FRIDAY, 8:00 pm  
Cartier & Tiffany Ballrooms

Seafood Buffet  
with  
Vegetables, Roast Beef, Salads  
Key Lime Pie, Banana Mousse  
Beverage

CAUCUS BREAKFAST, SATURDAY, 7:00 am  
"I" Boardroom

Danish, Coffee  
Quiche Lorraine w/Ham & Cheese  
Melon







Contact: Ann Taylor Boutwell

Biographical Sketch

LOUIS F. FLAGG

President  
American Society of Heating, Refrigerating  
and Air-Conditioning Engineers, Inc.

Louis F. Flagg, retired from Honeywell, Inc. Commercial Division, Golden Valley, Minnesota, in 1984 as manager of product distribution and administration, is president of the American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE).

Flagg's more than fifty years in the HVAC industry began in 1936 in Washington, D.C., where he supervised the installation of the control system of the United States Senate Office Building, one of the world's largest control jobs at the time. His 38 year career with Honeywell, Inc. began after serving as a Lieutenant Colonel in the United States Army from 1941 to 1946. After working a couple of years in sales engineering, Flagg moved into a management position that took him to the New York City regional office where he supervised the service and installation for thirteen branches. From 1951 to 1971, he supervised training and technical publications and personally investigated unusual environmental control applications.

-more-



In 1967, Flagg received ASHRAE's Distinguished Service Award, and in 1984, he was named an ASHRAE Fellow in recognition of his contributions to technology. He is also an ASHRAE Life Member.

He has contributed to books published by ASHRAE, the Institute of Electrical and Electronics Engineers (IEEE), and the United Association of Plumbers and Pipefitters, and has authored many technical articles for Honeywell publications.

Flagg is a member of ASHRAE's Minnesota Chapter and serves on two committees of IEEE, of which he is a Life Member. He is a graduate of the University of Maryland with a bachelor of science degree in electrical engineering, and is a Life Member of Tau Beta Pi, the national honor society of engineering.

Flagg resides in Minneapolis with his wife, Josephine (Jo).

ASHRAE, founded in 1894, is an international organization of more than 50,000 persons with headquarters in Atlanta, Georgia. Its sole objective is to advance through research, standards writing, and continuing education the arts and sciences of heating, ventilation, air conditioning, and refrigeration for the public's benefit.

###









# NEWS

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American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.  
1791 Tullie Circle, NE • Atlanta, Georgia 30329  
(404) 636-8400 • Tlx 705343 ASHRAE • Fax (404) 321-5478

Contact: Ann Taylor Boutwell

## Biographical Sketch

FRANK M. CODA

Executive Director

American Society of Heating,  
Refrigerating and Air-Conditioning Engineers, Inc.

Frank M. Coda has been executive director of the American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc. (ASHRAE) since February 1981 and has been its corporate secretary since January 1984.

ASHRAE's 75-person staff, headed by Coda, supports chapter and member services, publishing and communications programs, and technological and professional development. The Society has headquarters in Atlanta, Ga., and maintains an office in Washington, D.C.

From 1973 until his 1981 ASHRAE appointment, Coda served as executive vice president of the Illuminating Engineering Society of North America. Prior to that he was managing director of the Perlite Institute, an international trade association.

A 1961 civil engineering graduate of Rensselaer Polytechnic Institute, Coda is a member of the American Society of Civil Engineers, the Council of Engineering and Scientific



Society Executives, the American Society of Association Executives, the National Institute of Building Sciences, and Construction Specifications Institute.

Coda has been an ASHRAE member since 1966. He served for several years on ASHRAE Technical Committee 4.4 "Thermal Insulation and Moisture Barriers" and actively participated in the development of ASHRAE/IES Standard 90-75 "Energy Conservation in New Building Design." He was a member of the Standard 90 Executive Committee (later the Standard 90 Coordinating Committee) and was chairman of the 90-75 section on illumination.

Coda resides in Dunwoody, Ga., with his wife Joyce.

Founded in 1894, ASHRAE is an international technical society of 50,000 persons organized to advance technology for public benefit.



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CHAPTER  
OFFICER





















Sept. 20, 1988

Dear Bill + Becky,

You and I were much impressed with Region XII CRC and found much of the success was due to your conscientious personal attention to detail and seeing that everything was taken care of and run smoothly.

At the late hour we arrived, we admit that it was nice to be picked up at the airport but we felt that that was above the call of duty.

The beautiful quiet breakfast waiting for us in our room was much enjoyed. We forgot the pineapple from both us and were already eaten it.

The town of the Mountain Camp. was most interesting.

The members of the chapter and region were an enthusiastic relaxed group which is a joy considering the snow job would be like in. The hotel handled the luncheon and guards dinner beautifully which

was another big factor adding to the smoothness of the CRC.

It was a pleasure to sit at the table with you and Becky. How I envied the grace and ease with which you both entered into the dance theme of the night.

Thank you for all the work you put into this CRC.

Sincerely,  
Lou + Jo Flagg







CHAPTER  
DELEGATE





















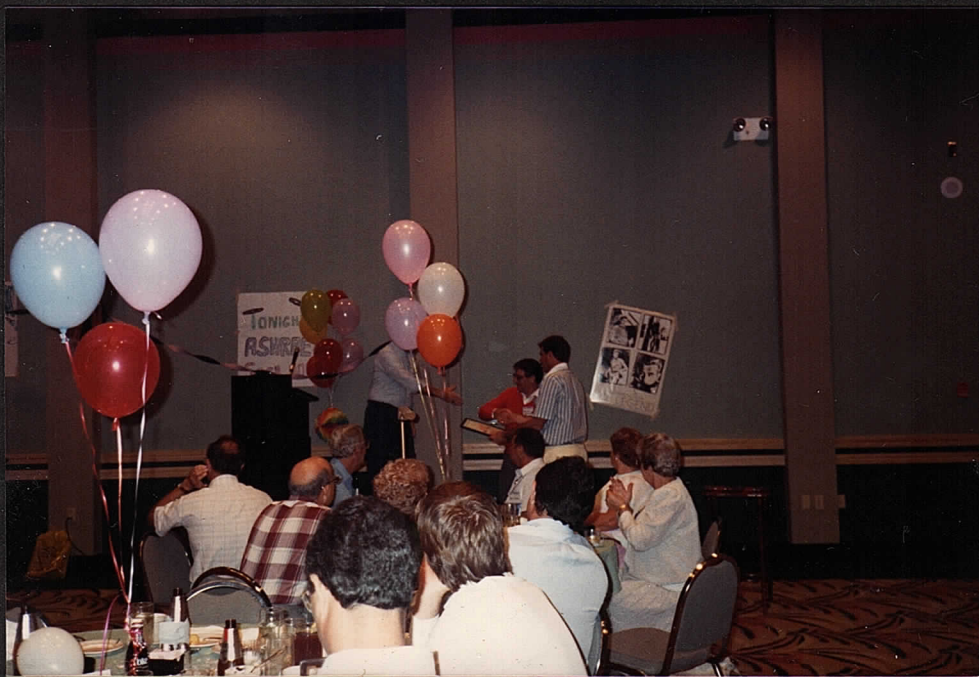
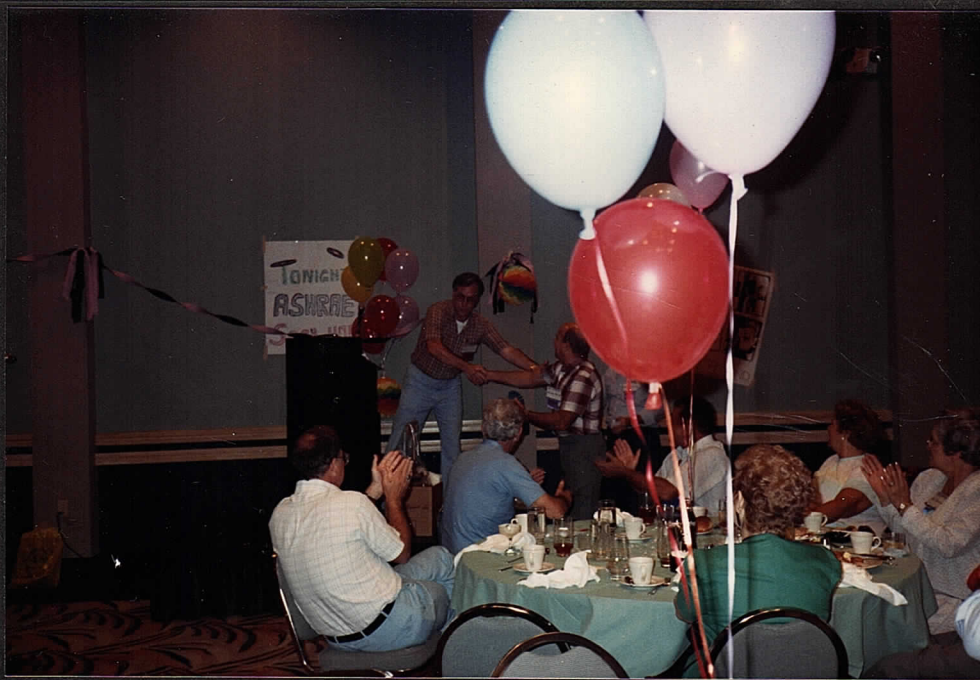


























*CRC TICKET*  
SATURDAY  
CAUCUS BREAKFAST

*CRC TICKET*  
MUNTERS & EDISON  
TOUR



*CRC TICKET*  
FRIDAY  
CAUCUS BREAKFAST

*CRC TICKET*  
PRESIDENT'S  
LUNCHEON

*CRC TICKET*  
AWARDS DINNER  
50'S & 60'S THEME

*CRC TICKET*  
WELCOME RECEPTION

*\$20*



