

CLEVELAND ASHRAE NEWSLETTER

November 2009



NOVEMBER MEETING

Cleveland Clinic E. 89th St. Service Center Tour

November 16, 2009

Times: 4:15-5:00pm Board Meeting

5:10-5:25pm Meeting Time for Tour

5:30-6:15pm Tour

6:30-8:00pm Drinks & Dinner at Sterle's

Location: Tour: Cleveland Clinic

Dinner: Sterle's Slovenian Country House

1404 East 55th Street Cleveland, Ohio 44103

R.S.V.P. @ (216) 373-0315 by 12:00 Noon on Friday, November 13th for Reservations. Please state if you need a CPD Certificate. Dress Attire is Business Casual.

For this month's meeting, ASHRAE has the privilege of getting a "behind the scenes" look at the Cleveland Clinic's E. 89th Street Service Center. All supplies flowing in and out of the Cleveland Clinic's Main Campus funnel through this state of the art center. We won't be touring all 200,000 square feet of service center, but enough to work up a good appetite for Sterle's Slovenian Country House. Refer to the tour summary on page 3 for more on this intriguing facility and tour. A map with possible parking locations is also included on page 4.

This Month's Sponsor

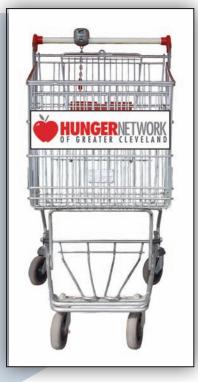




THE PRESIDENT'S <u>CORNER</u>

BY ROBERT LANEVE





November 6, 2009

At last month's October meeting, Dominic Cacolici and Bob Chmielewski honored a number of our members with Research Donor Certificates. It is important for our chapter to recognize all those who generously support ASHRAE Research. Thank you to all those supporting ASHRAE Research.

As we close out the 2009 calendar year, we have our last monthly meeting for 2009 on Monday, November 16th. This will be a tour of the Cleveland Clinic Service Center followed by the much anticipated dinner at Frank Sterle's Slovenian Country House. Weiner schnitzel, sausage, chicken, potatoes, strudel, cheesecake, beer, etc...here we come! Although Sterles is closed on Monday's, they have agreed to specially open for our ASHRAE Chapter. Although not required, tour attendees are encouraged to park at Sterles and carpool back to the clinic.

Our chapter has also decided to be part of the National Association of Women in Construction Joint Associations Holiday Social on December 3, 2009. Part of this social is a canned food drive for the Hunger Network. I encourage all November tour attendees to bring an item or two for the food drive to Sterle's. I will collect the food and deliver it as a donation from the Cleveland ASHRAE Chapter at the December 3rd Social.

Over the past few weeks I have worked on strengthening our relationship with the NEO USGBC chapter. By working together and sharing knowledge, I believe together our organizations can have a substantial impact on creating

more sustainable and more energy efficient buildings. I am pleased to announce that our April 2009 meeting will be a joint meeting with the NEO USGBC chapter. We will meet at Harry's and our meeting will involve sharing information, possibly through a panel discussion. If you are interested in serving as a possible panelist, to discuss an ASHRAE standard, program or topic to be determined, please let me know.

OFFICERS & COMMITTEE CHAIRMEN

2009-2010	Refrigeration	Richard B. Long	Historian	Dave Deschler	Budget & IRS	Fred H. Hollman
Officers and Board of Governors	(CTTC)		Science Fair	Steven R. Armstrong	Compliance	
President Robert Laneve President Elect Billy Kodosky	Gov't Activities	Doug Barnes	Meeting Host	Shawn Beres	Sunshine Fund	James W. Wickert
President Elect Billy Kodosky Treasurer Shawn Beres	(CTTC)		Meeling Hosi	Joe Deucher		
Secretary Dominic Cacolici	Membership & Roster	Tim Baker	Scholarship Fund	Ken Borah		
Board of Governors			(Sal Triana &	Billy Kodosky		
Matt Morgan Matt Nelson	Product Directory	Daniel J. Bacik	Gardiner)	Shawn Beres Gary Gardiner		
	Research	Bob Chmielewski				
Committees and Chairs	Promotion		Golf Outing	Louis A. Bentzen Ken Borgh		
Chapter Technical	Newsletter	Matt Morgan				
Transfer Committee Robert Laneve	Student Activities	Scott K. Jordan	Engineer's Week	James G. MacMillan		
Programs Robert Laneve			Special Events	Mike Denk		
(CTTC)	Honors & Awards	Fred H. Hollman	(December Social	11)		



TOUR DESCRIPTION

Join us on November 16, 2009 as we tour the Cleveland Clinic's New Service Center. This LEED certified building includes a state of the art inventory retrieval and delivery system. The service center supports the entire Cleveland Clinic main campus from band-aids to food to surgical instruments. This highly specialized facility includes dual fuel high pressure steam boilers, dual fuel hot water boilers, water cooled chillers, custom air handling units and is almost entirely backed up on emergency power. Oh, it also has a giant 4,100 car parking garage on top of it.

The group will depart from Donley's construction trailer at 5:30 - located along E. 86th Street between Euclid Ave and Carnegie Ave. Refer to attached map on next page indicating possible locations for parking. Please note the service center garage is **reserved for employees and staff**.

Tour group will be led by Cleveland Clinic. The material handling department staff will discuss service center operation; Karpinski Engineering will discuss mechanical design features; and Bostwick Design Partnership will cover the LEED design elements.

Dinner following tour will be at Sterle's Country House.

OCTOBER MEETING RECAP



Our October 19th, 2009 focused on personal development with the topic of "Engineering Better Relationships." Our chapter was fortunate to have Mr. Larry Prevost, a Dale Carnegie instructor, visit our chapter and discuss principles that govern daily human interaction. Mr. Prevost stressed that our relationships should be designed to obtain outcomes beneficial to both parties or stated another way, mutually desirable results. The relationship process should not be viewed as "heads I win, tails you lose." A poorly designed relationship uses

fear, intimidation, guilt or shame to get others to do something; this type of relationship is short lived. Key principles to remember are: people work perfectly, people are doing the best that they can with what they have, do not criticize condemn or complain, give appreciation and arouse a need or want in the other person. Help others achieve what they want and the relationship will grow and strengthen. Our chapter thanks Larry for providing us key insights into engineering stronger and more fulfilling relationships.

ASHRAE Scholarship Application

If you know of someone who is actively attending college to earn a mechanical or architectural engineering degree at a Northeast Ohio University or out of the area but is from the Northeast Ohio area, please point them in a direction of a Sal Triana Scholarship possibility. The intent of this scholarship is to help those engineering students seeking to someday make a career in the HVAC consulting/engineering/sales businesses get through the financial struggles of a higher education.

Applications can be found on the Cleveland ASHRAE Website and e-mailed to kborah@karpinskieng.com. If you have any questions please feel free to contact Ken Borah at 216-391-3700.

Aerial Map for Cleveland Clinic E. 89th Street Service Center Tour





ASHRAE RESEARCH PROMOTION



THANK YOU!

We would like to thank everyone again who was recognized for their donations at the October Donor Appreciation Night. With a special thanks to Rick Zbin for being the largest donor to the Cleveland Chapter for the 2008-2009 year. Everyone who reached the Honor Roll contribution level of \$100 or more should have received their Certificate or should be getting it soon. We are looking forward to another great year and are on our way with the donations from the August Research and Promotion Golf outing. Thanks go out to everyone who donated for the outing, purchased sponsorship signs and pressed their luck at the 50/50 raffle.

If anyone is looking to donate online you can do it very simply by going to the Cleveland ASHRAE site http://www.clevelandashrae.org/. The Research and Promotions link on the left will give you an option of donating online. Very simple and we look forward to seeing your name on the list and hopefully calling your name at the 2009-2010 Donor Appreciation Night.

Your continued participation at this level is appreciated to meet this year's campaign goals to provide funding for current projects. Please go to **ASHRAE.ORG/RESEARCH PROMOTION** to learn what ASHRAE Research can do for you!



For more detail & information go to the Research Promotion Quicklink!

ASHRAE Research Promotion Chair for the Cleveland Chapter
Bob Chmielewski



IN THE NEWS...



Sixth Annual Joint Associations Holiday Social

The event will be held on Thursday December 3, 2009 at 5:30pm at the Embassy Suites Hotel - located at 5800 Rockside Woods Boulevard, Independence.

For more information please refer to Holiday flyer sent with this newsletter email.

OBITUARIES

We mourn the recent loss of two retired members of ASHRAE:

Douglas C. Higginbotham and **Ronald E. "Pete" Forkins** both retired from the Refrigeration Sales Company: Doug in 1989 after 31 years service, and Pete in 1997 after 28 years service. Each was a long-time friend and valued supporter to many Engineer and Contractor ASHRAE members throughout this area.

Pete was Manager of the RSC Plan and Specification Department, working under past Chapter President Warren W. "Hap" Farr. He died October 28, and his funeral was November 2 at St Patrick Church in West Park in Cleveland.

We extend our sympathy to his wife Mary Jane, 7 children, and 6 grandchildren.

Doug was RSC Residential Sales Manager, working under two past Chapter Presidents: Warren Farr Sr. (ASRE 1941-42) and Hap Farr (1970-71). He was a true expert in the proper application of residential equipment to commercial and institutional buildings. A native Texan, he had retired to Groves, Texas, where he died at age 85. He was a Life Member of ASHRAE, having joined in 1961.



WHERE ARE THEY NOW?



A Tribute to Lifetime ASHRAE Members

I was at Laurel Lake recently and stopped to visit Lifetime Member and Consulting Engineer, Paul Menster.

Paul was happy to see me and quickly handed me his 2009 ASHRAE Handbook - Fundamentals that he had received and did not need.

We had a very nice chat about how things are going and how the computer had changed things since his start in the business. Paul graduated from Case in 1948.



Paul has a computer and has spent time understanding the Internet and all of the tools. For fun, I "Googled" his name, and a few selections came up in reference to "Paul Menster" and the "All Tri-County League Team Selections"! This page revealed Paul was first team in 1938 as a senior at Louisville High School (louisvilleleopardfootball.com).

His position was "B", which refers to "Back". Paul described that this was similar to the quarterback position of today. Paul called all the plays during the game. He said that when a substitute entered the game, the referee would listen to the huddle to make sure the new player was not relaying a play from the coach on the sidelines.

Paul was in good spirits when I stopped, but was even better after reliving his glory days of 1938 as a first team, All Tri-County "Back". Belated congratulations!

Paul would be happy to hear from you. His address is:

200 Laurel Lake Drive, Suite E175 Hudson, OH 44236-2165

If anyone needs a 2009 - Fundamentals, give me a call.

Mike Denk



CHAPTER CALENDAR

September 21, 2009
Radiant Cooling Technologies
Location: Harry's Steakhouse

October 19, 2009
Engineering Better Relationships
Location: Harry's Steakhouse

November 16, 2009 Cleveland Clinic Tour Location: Cleveland Clinic

December 3, 2009
Sixth Annual Joint Associations Holiday Social
Location: Embassy Suites, Independence

January 20, 2010
Lunch Meeting:
ASHRAE Learning Institute
Location: Sheraton Rockside

February 12, 2010 ASHRAE Social Location: TBD

February 17, 2010 Lunch Meeting: ASHRAE DL

Location: Sheraton Rockside

March 15, 2010 Mr. Gordon Holness, ASHRAE Society President Location: Harry's Steakhouse

> April 19, 2010 Cleveland USGBC (Pending) Location: Harry's Steakhouse

April 21, 2010
Satellite Broadcast (Commissioning)
(Pending)
Location: WKYC or Karpinski

May 17, 2010
Improving Efficiency
Location: Harry's Steakhouse

June 2010

Membership Promotion Golf Outing
Location: Sugar Bush?

