



THE LONG ISLAND SOUNDER



ASHRAE Long Island Chapter, Region 1...*Founded in 1957*

December 2009



www.ashraeli.org

SEASON'S GREETINGS

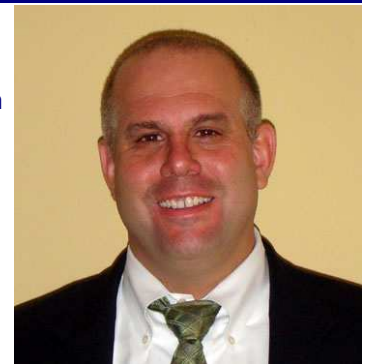
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President's Message

Thanks to a timely LEED presentation, resource promotion recognition, and our guests from the U.S. Green Building Council, our chapter continued to pick up steam last month. We had the biggest turnout so far this year.

Paul M. Meyer, P.E., LEED AP, a senior engineer with Horizon Engineering Associates, delivered a powerful presentation on LEED new construction building commissioning. He noted that ASHRAE Guideline 0 defines the commissioning process as a quality-oriented process for achieving, verifying, and documenting that the performance of facilities, systems, and assemblies meets defined objectives and criteria. The LEED green building rating system requires commissioning. He walked attendees through the steps inherent in the building-commissioning process and how to meet the LEED requirements. Those in attendance received 1.5 PDH, thanks to Mr. Meyer's comprehensive presentation.



We had another guest at our November meeting. ASHRAE veteran Steve Rosen, Society Regional Vice Chair for the Chapter Technology Transfer Committee, came down from Boston to observe our meeting. He affirmed that the Long Island Chapter follows ASHRAE protocol and guidelines, from the Board of Governors pre-meeting, straight through to the featured speaker and chapter announcements. He noted that our meeting was organized and informative. That is a tribute to each and every one of our members, who continually conduct themselves in a professional manner and work together to fulfill ASHRAE's mission: to advance technology to serve humanity and promote a sustainable world.

Having said that, it is no surprise that so many of you were recognized for the contributions you made to ASHRAE last year. A special thanks to Resource and Promotion Chairman Andrew Manos, LEED AP, for creating boards that clearly highlighted last year's donors.

I look forward to spreading some holiday cheer with all of you at our Chapter holiday on December 8th.

Steven Giammona, P.E., LEED AP
President - Long Island Chapter

CHAPTER MONTHLY MEETING

DATE:	Tuesday, December 8, 2009 ASHRAE Holiday Party
TIME:	6:00 PM - 8:00 PM
LOCATION:	Westbury Manor South Side of Jericho Tpke. 25 Westbury, NY 11590
FEES:	
Members -	No Fee
Students -	

Reservations requested, but not required.
Call (516) 333-7117

Long Island Chapter Officers & Committees

ASHRAE 2009/2010 OFFICERS

POSITION	NAME	PHONE	FAX	EMAIL
President	Steven Giammona, P.E., LEED AP	516.827.4900	516.827.4920	srg@cameronengineering.com
President-Elect	Nancy Román	516.568.6509	516.568.6586	nroman@adehvac.com
Vice President	Carolyn Arote	516.568.6550	516.568.6575	carote@adehvac.com
Financial Secretary	Brian Simkins, LEED AP	203.261.8100	203.261.1981	bsimkins@accuspecinc.com
Treasurer	Andrew Manos, LEED AP	631.981.3990	631.981.3971	amanos@emtec-engineers.com
Secretary	Janeth Costa	631.242.8787	631.242.7084	jcosta@apollohvac.com
Board of Governors	Richard Rosner, P.E.	631.574.4870	631.574.4871	rrosner@nassausuffolkea.com
Board of Governors	Thomas Fields, P.E., LEED AP	212.695.1000	212.695.1299	tfields@lilker.com
Board of Governors	Steven Friedman, P.E., HFDP, LEED AP	212.695.1000	212.695.1299	sfriedman@lilker.com

ASHRAE 2009/2010 COMMITTEES

COMMITTEE	NAME	PHONE	FAX	EMAIL
Programs & Special Events	Nancy Román	516.568.6509	516.568.6586	nroman@adehvac.com
Membership	Richard Rosner, P.E.	631.574.4870	631.574.4871	rrosner@nassausuffolkea.com
Chapter Technology Transfer (CTTC)	Brian Simkins, LEED AP	203.261.8100	203.261.1981	bsimkins@accuspecinc.com
Newsletter Editor	Liset Cordero	212.643.9055	212.643.0503	liset.cordero@mgepc.net
Resource Promotion	Andrew Manos, LEED AP	631.981.3990	631.981.3971	amanos@emtec-engineers.com
Historian	Carolyn Arote	516.568.6550	516.568.6575	carote@adehvac.com
Student Activities	Thomas Fields, P.E., LEED AP	212.695.1000	212.695.1299	tfields@lilker.com
Webmaster	Janeth Costa	631.242.8787	631.242.7084	jcosta@apollohvac.com
Nominating	Michael Gerazounis, P.E., LEED AP	212.643.9055	212.643.0503	michael.gerazounis@mgepc.net
Reception & Attendance	Anita Singh, LEED AP	516.827.4900	516.827.4920	abs@cameronengineering.com
PR & Engineering Joint Council of LI	Peter Gerazounis, P.E. LEED AP	212.643.9055	212.643.0503	peter.gerazounis@mgepc.net
Golf Outing	Peter Gerazounis, P.E., LEED AP Steven Friedman, P.E., HFDP, LEED AP	212.643.9055 212.695.1000	212.643.0503 212.695.1299	peter.gerazounis@mgepc.net sfriedman@lilker.com

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Chapter Monthly Meeting - Program for 2009/2010

September 15, 2009 * At Westbury Manor - 1 PDH  Dinner Presentation - Chilled Beam Systems MEMBERSHIP PROMOTION NIGHT	February 2010 NATIONAL ENGINEERS WEEK DINNER
October 20, 2009 * At Westbury Manor - 1 PDH  Dinner Presentation - Going Green-Reducing Emissions and Improving Fuel Efficiency in Commercial and Industrial Boiler Applications STUDENT ACTIVITIES NIGHT	March 9, 2010 * At Westbury Manor Dinner Presentation - Stack Effect RESOURCE PROMOTION NIGHT
November 10, 2009 * At Westbury Manor - 1.5 PDH  Dinner Presentation - Introduction to LEED NC Building Commissioning JOINT MEETING WITH USBGC RESOURCE PROMOTION MEMBERSHIP PROMOTION NIGHT	April 13, 2010 FIELD TRIP - Allegria Hotel Facility
December 8, 2009 Holiday Party - Westbury Manor	May 3, 2010 * Cherry Valley Club, Garden City, NY ANNUAL GOLF OUTING
January 12, 2010 * At Westbury Manor Dinner Presentation - Interpretation of HVAC Systems Test/Balancing Procedures and Reported Data	May 11, 2010 * At Westbury Manor Dinner Presentation - Refrigeration REFRIGERATION NIGHT ASHRAE DISTINGUISHED LECTURER
February 9, 2010 * At Westbury Manor JOINT MEETING WITH SMACNA Dinner Presentation - Energy Audits & New ASHRAE Standards STUDENT ACTIVITIES NIGHT ASHRAE DISTINGUISHED LECTURER	June 8, 2010 * At Westbury Manor PAST PRESIDENTS & OFFICER INSTALLATION
February 2010 ASHRAE Winter Meeting	June 8, 2009 ASHRAE Annual Meeting PAS PRESIDNETS NIGHT
August 2009 - Chapter Regional Conference Region I	

PAOE POINTS FOR 2009/2010

Chapter Members	Membership Promotion	Student Activities	Research Promotion	History	Chapter Operations	CTTC	Chapter PAOE Totals
301	300	0	0	0	40	100	440

ASHRAE Holiday Party 2009



ASHRAE

Long Island Chapter's

2009 Holiday Party



“Member Appreciation Night”

Come and join us to celebrate a successful year.

We cordially invite you to a holiday cocktail party, featuring dinner, drinks, and holiday cheer...

- DATE:** Tuesday, December 8, 2009
- TIME:** 6:00 pm to 8:00 pm
- LOC.:** WESTBURY MANOR, Jericho Tpke. 25, Westbury (516) 333-7117
- MENU:** Hot and Cold Buffet, Coffee, Dessert and “Open Bar”
- FEE:** Complimentary Admission for ASHRAE Members & Students (FREE)!
- RSVP:** By Friday, Dec. 4, 2009 (*REQUIRED*) to nroman@adehvac.com



Hope to see you there.

RSVP today!



*Season's Greetings and Best Wishes for the New Year
from the ASHRAE Long Island Chapter*

Board of Governors Meeting Minutes

On Tuesday, November 10th, 2009, a meeting of the Board of Governors was held at the Westbury Manor. Attendees were: Steven Giammona, Steven Friedman, Nancy Roman, Carolyn Arote, Brian Simkins, Janeth Costa, Andy Manos, Richard Rosner and Tom Fields. We also had a special guest – distinguished lecturer, Steven Rosen. President Steven Giammona called the meeting into session at 5:05pm.



Resource Promotion: Andy Manos confirmed that Full Circle was completed in time. He will be doing superbowl boxes as part of RP at tonight's meeting. He presented his preliminary vendor directory.

Programs: Nancy Roman is set up with all speakers for meetings.

Historian: Carolyn Arote has to update the PAOE points.

Webmaster: Janeth Costa will work with other board members to prepare a 'wish list' of changes we would like to see happen on the website and present it to Anthony so he can prepare a proposal. Anthony has to set up Paypal. We will cut him a check by next meeting for work to date to keep him current on payments. PAOE points are to be updated monthly for web.

Treasurer: Andy Manos gave the board a financial update on Savings/MM accounts was given. IRS issues have to be reconciled.

Membership: Richard Rosner has been working on an updated member email list and handed it out at meeting. He has also prepared a 'delinquent' list. He also summarized new members to date: (7) new students have joined and (2) new regular members. PAOE points are to be updated monthly for membership promotion.

Student Activities: Tom Fields discussed possible having NYC students attend LI field trip and vice versa. He would like to see a link to Facebook put on our website. PAOE points are to be updated monthly for student activities.

Chapter Technology Transfer (CTTC): Brian Simkins plans on having Refrigeration Night in May. PAOE points are to be updated monthly for CTTC.

Open Board Discussion: Steve Giammona talked up setting up ASHRAE 90.1 event.

Having discussed all open issues, the meeting was adjourned at 5:59pm.

Janeth Costa
Chapter Secretary, 2009-2010



Membership

Many thanks to those who brought down prospective members or who encouraged others to sign up during our membership promotion evening. New members continue to sign up but there is still concern that many of our long time members have not renewed their membership yet. To renew online go to <http://www.ashrae.org/members/> . It is easy to do and you might want to update your current contact information while you are there.

Last month we revamped the email list for the newsletter. If you would like to change your email address please send me a note and I will make the change in the database. If you would like the newsletter sent to others, like schools, vendors, clients, etc. please let me know and we can add them to the database as well or they can visit <http://ashraeli.org/newsletters.html> and read the newsletters online or sign up there themselves. There is no charge for this service.

I hope to see you at the December 8th Holiday party; if you have any questions concerning membership please feel free to ask anytime.

Richard Rosner, P.E.
Membership Chairman

History

Its that time of the month again...where I look thru our archives to find a snapshot of time that may be interesting to the members of the Long Island Chapter of Ashrae. As I Was looking through one of the giant binders we have I happened upon a 1990 Ashrae News Paper. This paper came directly from Headquarters in Atlanta and was full of honors and awards.

As I scrolled through these pages I found an entire article on a lady named Doris Flandorffer. It was an article describing how she retired after 34 years of service to the Society. I thought it was interesting that we had kept this article, after all this lady was the "Secretary to Mr. Boggs". Mr. Boggs was the Executive Vice President of the Society which we know to be based out of Atlanta. Well it was not until 1980 that the decision was made to Move the Society to Atlanta. Doris started her Ashrae career right her in New York and even served on committees here in the Long Island Chapter. She started locally and continued to grow with Ashrae for over 30 years. In that time she changed titles several times from Assistant to Mr. Boggs to Assistant to the Board of Governors. She never missed an ASHRAE meeting except one in 1964, which means she attended over 120 Board of Directors meetings. She was considered an expert in Ashrae regulatory documents, the Rules of the Board of Directors and the Society Bylaws.

Although I could not find too much information about Doris out on the Web, when I did a search I did see her name span decades worth of Ashrae paperwork. She clearly was involved in many aspects of the keeping our society in compliance with the rules it created over the years.

When Doris retired she was quoted as telling all the young people who want to get involved with Ashrae "learn as much as you can about the organization, what it does, why it exists in the world, and what value it serves, try to do your job as best you can." These words can be used in our professional life as well as our personal and the volunteer work we do. We are all here as members as Ashrae for various reasons, but most importantly we are here to help the society grow and to continue striving for a better tomorrow.

Carolyn Arote
Chapter Historian



Research Promotion

Last months meeting was Resource Promotion Night where we recognized last year's donors. I would like to say thank you again to all that have contributed.

This year's overall resource promotion goal is \$2,001,900 with over 75 research projects on board. Our chapter is expected to raise approximately \$12,881 towards the overall goal of which we have already raised \$2355. I am hoping I can count on the continued support of all of our past contributors who have generously supported us over the years.

I also look forward to gaining the support of new contributors this coming year. Please help support ASHRAE in any way you can.

I would like say 'thank you' to all the contributors listed below whom have already donated to ASHRAE this year:

Mr Andrew E Manos	Mr Michael O'Rourke
Mr Andrew J Garda	Ms Nancy Roman
Mr Arthur A Huebner	Mr Patrick J Lama
Mr Brian C Simkins	Mr Raymond G Schmitt
Ms Carolyn Arote	Mr Richard L Rosner, PE
Mr Christopher M Schwarz	Mr Ronald J Kilcarr, PE
Mr Fred H Weber	Mr Steven R Giammona, PE
Ms Janeth Costa	Mr William L Mahon
Mr Jerome T Norris	A O Smith Water Heaters
Mr Jerome A Silecchia	Taco Inc
Mr John D Nally	Viessmann
Mr. Michael Gerazounis, PE	

CONTRIBUTIONS CAN BE MADE IN THE FOLLOWING WAYS:

1) You can mail your checks, made out to ASHRAE Resource Promotion, to:

Andrew Manos
 ASHRAE Research Promotion Chair
 c/o Emtec Consulting Engineers
 3555 Veterans Memorial Highway
 Ronkonkoma, NY 11779

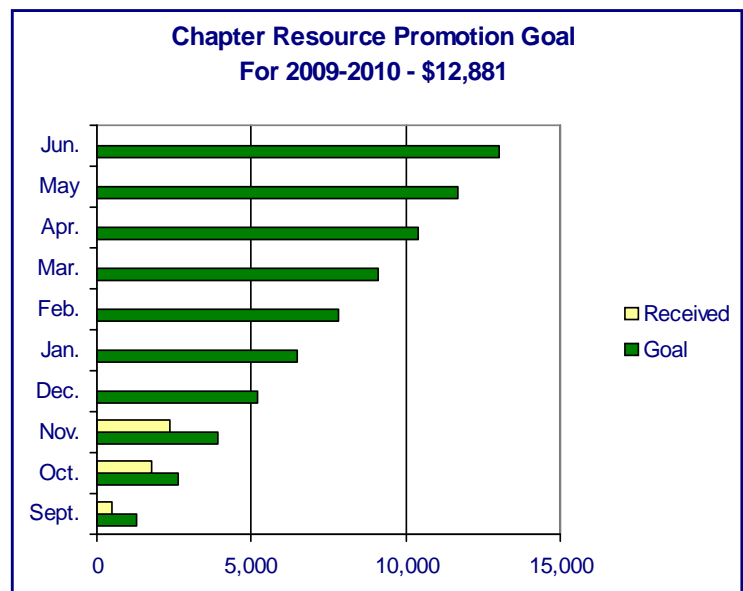
2) You can bring your check to any of the meetings and give it to me. I will mail it into headquarters.

3) You can contribute via paypal [from](#) the ASHRAE LONG ISLAND web site just click on the donate button.

4) You can contribute directly on-line. www.ashrae.org
 * **Please make sure your accredit your contribution to the LONG ISLAND CHAPTER 006** *

Thank you again for all your support!

Andrew Manos, LEED AP
Resource Promotion Chair



CTTC**High-Performance Building Standard Provides the Foundation for Green Building Codes
Proposed Standard 189.1**

Standard for the Design of High Performance, Green Buildings, Except Low –Rise Residential Buildings.

ATLANTA – A proposed high-performance building standard and a stronger version of Standard 90.1, both being released next year, together will provide a total green resource for local and state governments looking to set building code requirements to reduce energy use.

Proposed Standard 189.1, *Standard for the Design of High Performance, Green Buildings Except Low-Rise Residential Buildings*, is being developed by the American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) in conjunction with the Illuminating Engineering Society (IES) and the U.S. Green Building Council (USGBC). The standard is slated to be the first code-intended commercial green building standard in the United States when published early in 2010.

It covers key topic areas typically included in green building rating systems: site sustainability, water use efficiency, energy efficiency, indoor environmental quality, and the building's impact on the atmosphere, materials and resources.

ASHRAE and IES also are working to strengthen the requirements in ANSI/ASHRAE/IESNA Standard 90.1, *Energy Standard for Buildings Except Low-Rise Residential Buildings*, which provides minimum requirements for the energy-efficient design of buildings except low-rise residential buildings. ASHRAE's goal for the 2010 standard is 30 percent energy savings over the 2004 version. The 2010 standard is expected to be released in mid-2010.

An update on the development of Standard 189.1P was given at the USGBC GreenBuild Expo.

"Both standards are written in mandatory language to allow for adoption with building codes," Gordon Holness, ASHRAE president, said. "They are being developed using the widely respected American National Standards Institute consensus procedures. As such, their strength comes from the volunteer committee of experts from all facets of the building industry. In addition, the requirements in the draft standard were strengthened through the public review process with input from a variety of building industry professional."

Proposed Standard 189.1P has been written by experts representing all areas of the building industry, including engineers, lighting designers, sustainability experts, building owners, designers, architects, code and compliance officials, utilities, materials experts and equipment manufacturers. These volunteer experts have contributed tens of thousands of man hours valued at millions of dollars.

The technical requirements in the standard also are supported by input from the building industry during the public review process. The standard recently completed a fourth public review, in which 109 comments were received. The comments are being reviewed by working groups of the committee developing the standard. The full committee meets in conjunction with the GreenBuild Expo to act on the suggested comments.

The standard has undergone four public reviews, meaning anyone could comment on its proposed requirements. Some 2,500 comments were received during the review periods.

Contact: Jodi Dunlop, Public Relations jdunlop@ashrae.org

Brian Simkins
CTTC

Student Activities

Happy Holidays to all! The upcoming winter break is an excellent time to reach out to students for December/January internships. If you have an opening or a need for an intern, please let us know.

The *ASHRAE Senior Undergraduate Project Grant Program* provides grants to engineering, technical and architectural schools worldwide with the goal of increasing student knowledge, learning and awareness of the HVAC&R industry through the design and construction of senior projects. The grant is made to the university/college solely for the support of the material required for the project in an amount not to exceed \$5,000 (U.S.). The electronic submission must be received at ASHRAE Headquarters by December 14, 2009. Should you know a student or faculty member who could benefit from this grant program, please pass the information to them, or have them contact Tom Fields or Charles Lesniak. For more information, please visit www.ashrae.org/students.



Thomas Fields, PE, LEED AP
Student Activities Committee Chair

Charles Lesniak
Vice Chair

Long Island Chapter - Past Presidents

1958	H. Campbell, Jr. PE	1984	Raymond Combs
1959	Clyde Alston, PE	1985	Edward W. Hoffmann
1960	Sidney Walzer, PE	1986	Jerome T. Norris, PE
1961	Sidney Gayle	1987	Abe Rubenstein, PE
1962	William Kane	1988	Michael O'Rouke
1963	Louis Bloom	1989	Mel Deimel
1964	Milton Maxwell	1990	Robert Rabell
1965	Will Reichenback	1991	Gerald Berman
1966	Joseph Minton, PE	1992	Donald Stahl
1967	Irwin Miller	1993	Ronald Kilcarr
1968	Walter Gilroy	1994	Jerald Griliches
1969	Charles Henry	1995	Walter Stark
1970	William Wright	1996	Joe Marino
1971	Louis Lenz	1997	Norm Maxwell, PE
1972	Ronald Levine	1998	Alan Goerke, PE
1973	Henry Schulman	1999	Frank Morgigno
1974	Myron Goldberg	2000	Michael Gerazounis, PE, LEED AP
1975	John N. Haarhaus	2001	Ray Schmitt
1976	Richard K. Ennis	2002	Steven M. Stein, PE
1977	Kenneth A. Graff	2003	Andrew Braum, PE
1978	Evans Lizardos, PE	2004	Claudio Darras, P.E.
1979	Albert Edelstein	2005	Craig D. Marshall, P.E.
1980	Ralph Butler	2006	John Nally
1981	Robert Rose, PE	2007	Peter Gerazounis, PE, LEED AP
1982	Timothy Murphy, PE	2008	Steven Friedman, PE, HFDP, LEED AP
1983	Leon Taub, PE		



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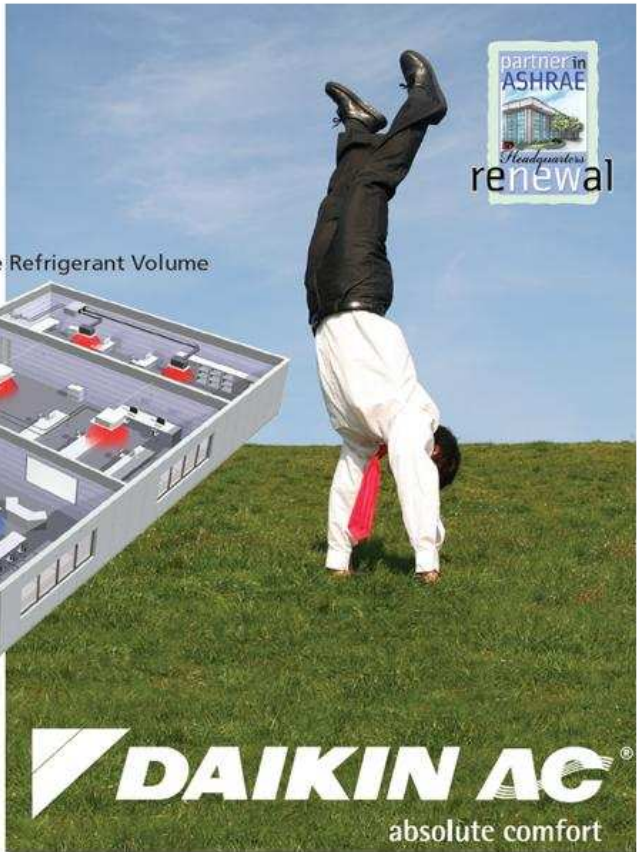
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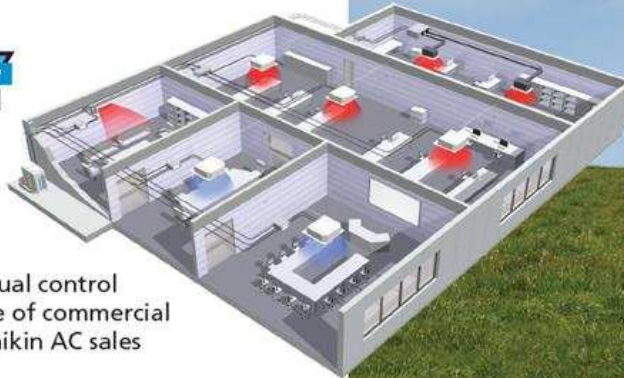
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If you would like to place an advertisement in The Long Island Sounder please contact our Chapter Treasurer, Mr. Andy Manos @ 631.592.2660 or via email

amanos@emtec-engineers.com for further details.

Thank you.

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