

THE LONG ISLAND SOUNDER

September 2007



www.ashraeli.org

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

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

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President's Message

Welcome back to a new year at ASHRAE Long Island. I hope everyone had an enjoyable summer and took advantage of the spectacular weather.

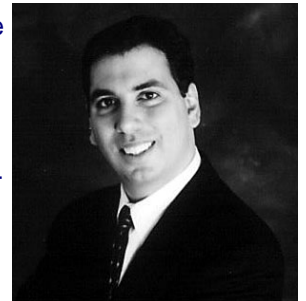
I would first like to take the opportunity to thank John Nally for the tremendous job he did as last year's president. Our chapter thrived through his excellent leadership and mentoring.

When we last left off at our June dinner meeting, we had a delightful evening welcoming back many of our past presidents. We held our installation ceremony of the chapter officers as well as the presentation of the student scholarship. We finished off the evening with an ASHRAE trivia contest where we were happy to see everyone leave a winner.

Since then, our chapter officers were busy preparing for our 2007-2008 year. We held our committee and officer turnover meeting on July 17th at MGJ's offices. The responsibility of each position was reviewed and we established the chapter plan for this upcoming year. We welcomed Andy Manos who joins us in the two year Board of Governors position as well as serve as CTTC committee chair. Brian Simkins advances to the one year Board of Governors position and will continue as Student Activities committee chair. Carolyn Arote advances to the position of Secretary and will continue as Membership Promotion committee chair. Nancy Roman advances to the position of Treasurer. Richard Gerbe advances to the position of Financial Secretary.

He will also serve as chapter historian and webmaster. Steven Giammona advances to the position of Vice President and will serve as Resource Promotion committee chair. Steven Friedman advances to the position of President-Elect and will serve as Programs committee chair. Yours truly advances to the position of president where I will shamelessly accept credit for all the good work our chapter does. As is tradition, John Nally, being the immediate Past-President will continue to serve on the Chapter Board of Governors for one year to offer his insight and guidance to our chapter officers.

No lesser important are the individuals who, while not on the Board, have continued to service our chapter in important roles on the various committees. Richard Rosner has been instrumental in helping us certify many of our technical presentations so we can issue PDH credits to attendees who are professional engineers. Liset Pena will continue her award winning work as newsletter editor. Michael Gera-zounis, a chapter Past-President will continue to serve as Nominating committee chair. Robert Morgigno will continue as Reception and Attendance Chair. As always, our hope is to fill the committees with as many members as possible.



CHAPTER MONTHLY MEETING

DATE:	Tuesday, September 11, 2007
TIME:	6:00 PM - Cocktails/Dinner 7:00 PM - Dinner Presentation 8:45 PM - Conclusion
LOCATION:	Westbury Manor South Side of Jericho Tpke. 25 Westbury, NY 11590
FEES:	
Members -	\$35.00
Guest -	\$40.00
Student -	\$15.00

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

Cont'd on Page 3

Long Island Chapter Officers & Committees

ASHRAE 2007/2008 OFFICERS

POSITION	NAME	PHONE	FAX	EMAIL
President	Peter Gerazounis, P.E.	212.643.9055	212.643.0503	pgerazounis@mgjassociates.com
President-Elect	Steven Friedman	212.695.1000	212.695.1299	sfriedman@lilker.com
Vice President	Steven Giammona, P.E.	516.827.4900	516.827.4920	srg@cameronengineering.com
Financial Secretary	Richard E. Gerbe	718.269.3753	718.269.3598	rgerbe@trane.com
Treasurer	Nancy Román	516.256.4800	516.256.3299	nroman@airdist.com
Secretary	Carolyn Arote	516.256.4800	516.256.3299	carote@airdist.com
Board of Governors	Brian Simkins	203.261.8100	203.261.1981	bsimkins@accuspecinc.com
Board of Governors	Andrew Manos	631.592.2660	631.630.8883	andym22@optonline.net
Board of Governors	John Nally	631.331.0215	631.928.4625	jn@atofny.com

ASHRAE 2007/2008 COMMITTEES

COMMITTEE	NAME	PHONE	FAX	EMAIL
Programs & Special Events	Steven Friedman Richard Rosner, P.E.	212.695.1000 631.737.9170	212.695.1299 631.737.9171	sfriedman@lilker.com rrosner@csfllc.com
Membership	Carolyn Arote	516.256.4800	516.256.3299	carote@airdist.com
Chapter Technology Transfer (CTTC)	Andrew Manos	631.592.2660	631.630.8883	andym22@optonline.net
Newsletter Editor	Liset Peña	212.643.9055	212.643.0503	lpena@mgjassociates.com
Resource Promotion	Steven Giammona, P.E.	516.827.4900	516.827.4920	srg@cameronengineering.com
Historian	Richard E. Gerbe	718.269.3753	718.269.3598	rgerbe@trane.com
Student Activities	Brian Simkins Carolyn Cammalleri	203.261.8100 631.549.1000	203.261.1981	bsimkins@accuspecinc.com ccammalleri@lilker.com
Webmaster	Richard E. Gerbe	718.269.3753	718.269.3598	rgerbe@trane.com
Nominating	Michael Gerazounis, P.E.	212.643.9055	212.643.0503	mgerazounis@mgjassociates.com
Reception & Attendance	Robert Morgigno	631.331.0215	631.928.4625	rm@atofny.com
PR & Engineering Joint Council of LI	Richard E. Gerbe	718.269.3753	718.269.3598	rgerbe@trane.com
Golf Outing	Peter Gerazounis, P.E. Steven Friedman	212.643.9055 212.695.1000	212.643.0503 212.695.1299	pgerazounis@mgjassociates.com sfriedman@lilker.com

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President Message (Cont'd.)

We are all volunteers and any help we receive is greatly appreciated. No gesture of help is too small.

We have a few exciting events coming up in the next year:

- **2007-2008 marks the 50th Anniversary of our chapter. To celebrate, we are holding a dinner cruise out of Port Washington on September 28, 2007. We are fortunate to have Alan Goerke, chapter Past-President, act as the chairperson for the event.**

- **Our 9th Annual Golf Outing to be held in May 2008 will be co-chaired by Steven Friedman and myself. Stay tuned to receive more details.**

I thank all our volunteers and members in advance for your dedication, hard work and contributions towards the advancement of our distinguished society.

Peter Gerazounis, P.E.
President - Long Island Chapter

Chapter Monthly Meeting - Program for 2007/2008

September 11, 2007 * At Westbury Manor Dinner Presentation - The Fundamentals, Design & Applications of Geothermal Systems	February 2008 NATIONAL ENGINEERS WEEK DINNER
October 9, 2007 * At Westbury Manor Dinner Presentation - A/E Contractor Attorneys	March 11, 2008 Dinner Presentation - TBD
November 13, 2007 * At Westbury Manor Dinner Presentation - TBD RESOURCE PROMOTION & STUDENT ACTIVITIES NIGHT	April 8, 2008 FIELD TRIP - Newsday Plant Melville, NY (See April Program Section for Details)
December 11, 2007 Holiday Party - Westbury Manor	May 5, 2008 * Cherry Valley Club, Garden City, NY ANNUAL GOLF OUTING
January 8, 2008 * At Westbury Manor Dinner Presentation - TBD Joint Meeting with ACCA	May 13, 2008 Dinner Presentation - TBD
February 12, 2008 * At Westbury Manor JOINT MEETING WITH SMACNA Dinner Presentation - TBD MEMBER PROMOTION NIGHT	June 10, 2008 * At Westbury Manor PAST PRESIDENTS & OFFICER INSTALLATION
February 2008 ASHRAE Winter Meeting	June 2008 - TBD ASHRAE Annual Meeting

August 2008 - Chapter Regional Conference Region I

PAOE FINAL POINTS TOTALS FOR 2006/2007

Chapter Members	Membership Promotion	Student Activities	Research Promotion	History	Chapter Operations	CTTC	Chapter PAOE Totals
336	723	415	1,710	450	1,035	930	5,263

September Program

You are cordially invited to our September 2007 Meeting...

Dinner Presentation

“The Fundamentals, Design and Applications of Geothermal Systems”

*Presented by
John Bender, P.E.
MWSK Geothermal Inc.*

**Attendees
Will Earn
1 PDH!**

DATE:	TUESDAY, SEPTEMBER 11, 2007		
Time:	6:00 PM – Cocktails and Hors D'oeuvres 7:00 PM – Dinner Presentation 8:45 PM – Conclusion	Fee:	\$ 35.00 Member \$ 40.00 Guest \$ 15.00 Student
Location:	WESTBURY MANOR (516) 333-7117 Jericho Tpke (South Side), 3/10 of mile east from Glen Cove Rd., Nassau County, NY. Directions are posted at @ www.ashraeli.org.		
Presentation:	This month's presentation will cover basic rules of geothermal design, piping design and installation application for traditional terminal heat pumps, geothermal chillers and boiler plants.		
About our Speaker:	John Bender, P.E. is a licensed professional engineer with MWSK Geothermal Inc. (sister company to MWSK Equipment) that specializes in geothermal system design and heat recovery. He has worked in sales and engineering for both McQuay and Water Furnace. John has a Bachelors Degree in Engineering from Purdue University in West Lafayette, IN.		

CHAPTER MAY NOT ACT FOR SOCIETY

An International Organization



Long Island Chapter - Past Presidents

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



Student Activities

Summer is out and school is in. This is a very exciting time for many new young engineers. I look forward to another year of Student Activities Chair and invite you to help me introduce as many new engineering students to ASHRAE as possible.

Student Membership: Student Members are sponsored by full-grade Members or Associate Members. The student must be studying or have an interest in an HVAC&R industry-related field. A student eligible for ASHRAE student membership is a person matriculated in an approved course of study in a university, college, junior college, or technical institute, who is being educated in the arts and sciences covered by the Society's objectives.

Student Membership Benefits: ASHRAE is unique because its membership is drawn from a wide range of disciplines relating to the HVAC&R field. Approximately 50,000 individuals from more than 100 nations belong to the Society. Among them are students, consulting engineers, mechanical contractors, building owners, and employees of manufacturing companies, educational institutions, research organizations, government or any organization concerned with environmental control. Over 5,000 students are taking advantage of belonging to ASHRAE. The following areas represent the benefits you'll receive as a student member.

Monthly ASHRAE Journal--The official monthly publication of the Society.

ASHRAE Insights--ASHRAE's monthly newspaper

The HVAC&R Industry eNewsletter

Publication Discounts

The Student Zone--The Student Zone web page offers valuable career and educational resources for ASHRAE Student Members.

Free--Meeting Registration to Annual ASHRAE meetings

Please visit: <http://www.ashrae.org/students/> for more information on all the Student ASHRAE activities and opportunities.

Brian Simkins
Student Activities Committee

CRC Re-Cap

Our chapter was well-represented at the Region 1 Annual CRC meeting held at Niagara Falls, New York. John Nally, serving as chapter delegate, and Peter Gerazounis, P.E., as chapter alternate, participated in the business and planning meetings. Steven Friedman, Rich Gerbe, P.E., Nancy Roman, Carolyn Arote, Brian Simkins and Andrew Manos also attended and participated in the various committee workstations.

It's amazing to see how a society of such significance to our industry is sustained and governed in such a far-reaching and democratic fashion.

Several honors and awards were bestowed upon our chapter and some of its members:

- Our chapter was presented with the Special Chapter 50 Year Award.
- Alan Goerke received a Chapter Service Award. We are proud of the way this past-president continues to serve our chapter.
- John Nally accepted the Chapter PAOE Honor roll award. Thanks again John for a great year.
- Steven Friedman received the special Citation and High Five award for Research Promotion. Steve continued to raise the bar in fundraising.
- Liset Pena received the Blank Ink Award for our chapter newsletter. For the past several years Liset, has been doing a great job with "The Long Island Sounder" pulling everyone's great work into a professionally prepared package.



Membership

Welcome all to the 2007/2008 year of ASHRAE. We have an exciting year planned with programs, now all we need is some new members! Hopefully each one of you will think of one person who would benefit from not only being a member but from coming to our monthly meetings. When you find that person please bring them down, and if they join that day both of you will enjoy dinner for free!

In the CRC this summer I met with the Membership Chairs from across our region, and had some interesting conversations. One thing that came up was how we at ASHRAE have a good member base, but have a hard time getting our members down to meetings. So, if you have any suggestions on how to change that image, or what would make meetings more appealing to you please let us know!

Once again Welcome and I look forward to seeing you at our next meeting.

Carolyn Arote
Membership Chairman

Research Promotion

I would like to begin my year as Research Promotion Chairman by congratulating Steven Friedman on the great job he did last year. Steve collected over \$14,000 for our chapter which exceeded our goal of \$13,000.

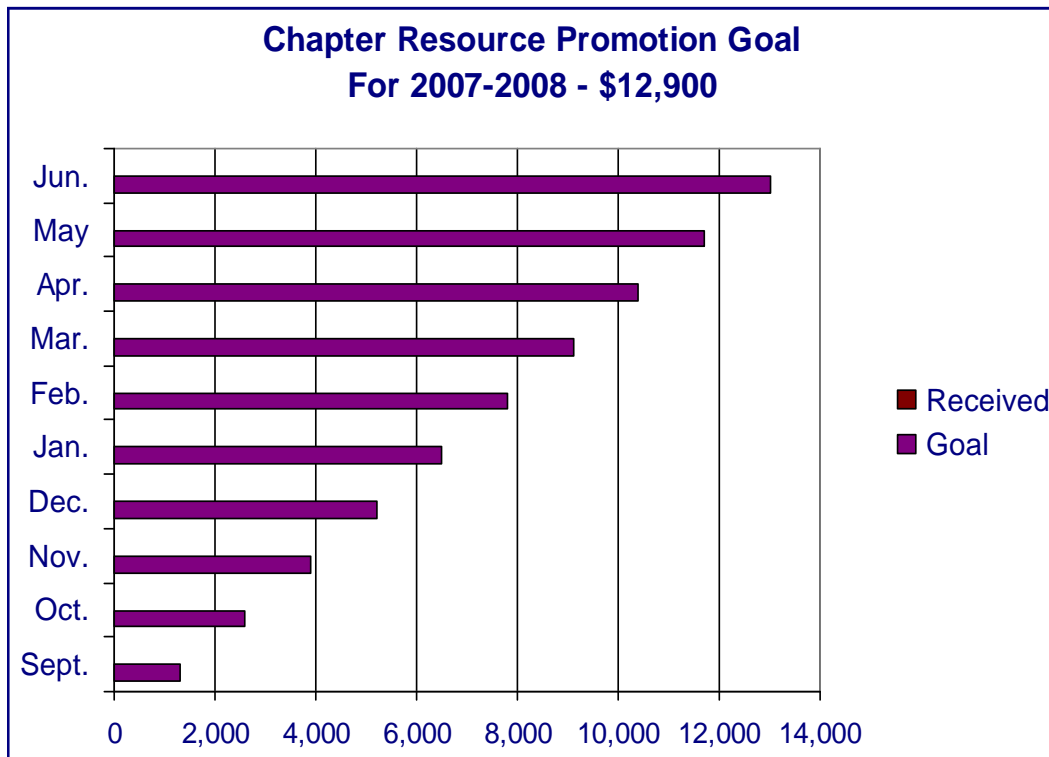
I also want to thank all the individual and corporate contributions made by our membership and friends over the past year. The funds raised are the lifeblood of an organization that sets the standards in our industry without which we may still be achieving cooling by opening windows and heating by huddling around the fireplace.

For personal donations, your tax deductible contributions can be made simply by entering an additional amount on your membership renewal form. Otherwise corporate and individual donations can be sent to my attention at the address below, via check written out to ASHRAE Research. I will forward it to the society.

Steven Giammona, P.E.
Research Promotion Chairman

Contributions can be mailed to:

Mr. Steven Giammona, P.E.
ASHRAE Research Promotion
c/o CAMERON ENGINEERING & ASSOCIATES, LLP
100 Sunnyside Boulevard, Suite 100
Woodbury, NY 11797



CTTC

I am this year's chair to the Chapter Technology Transfer Committee (CTTC). The scope of this committee is to transfer current and relevant information throughout the HVAC&R industry, develop and maintain high quality and readily available tools to enable chapters to offer information and attractive industry related information and programs to all target segments and to maintain a committee structure that supports effective and enthusiastic activities by its volunteer members.

The Long Island chapter has set some aggressive goals this year and these goals cannot be reached without your support. In order to better serve the members of the chapter and to help in societies goal of advancing the science of HVAC your participation is critical. There are numerous ways to get involved. One way is by joining the chapter technology transfer committee. New members are always welcome and a few positions on the CTTC are currently vacant.

The CTTC is encouraging all firms to submit award applications for the ASHRAE awards program. This is an easy way for the chapter to gain notoriety and for firms to demonstrate their abilities by submitting their favorite projects and to recognize the achievements of your firm and its employees. These awards included the Milton Garland award, Dan Mills award, Governmental Activities award and Technology awards. Please log on to www.ashrae.org for award descriptions and for the short form applications.

The CTTC has begun establishing an ASHRAE Library for technology transfer. The Library will be a source for borrowing ASHRAE position papers, standards and handbooks, design manuals, codes, technical papers and more. This can be an excellent way to consolidate information and provide a resource for those unique questions that sometimes arise. This technology transfer will be available at the monthly meetings and requests for information can be made throughout the month. In order for this to be successful, members are asked to donate any books, manuals or materials relating to ASHRAE or the HVAC/R industry.

If you are interested in getting involved or need additional assistance I can be contacted via telephone at James, Lasala & Associates, tel. 631-592-2634 or by e-mail at amanos@jameslasala.com.

Andrew Manos
Chapter Technologies Transfer Committee Chair



CLASSIFIEDS

**As a Courtesy to all Long Island Chapter Members,
All Classifieds Ads Submitted to the Newsletter will be Free of Charge.**

If you would like to place an ad advertising job opportunities or if you would like to advertise that you are looking for employment please contact our chapter's Treasurer, Ms. Nancy Román via email at nroman@adehvac.com for further details.

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