THE LONG ISLAND

SOUNDER

January 2006



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

I would like to wish everyone a Happy New Year, I hope you enjoyed the holidays and got a chance to relax before the New Year began.

I want to thank Richard Gerbe for arranging the chapter to attend a New York Islander hockey game last month. The event was sold out and we had over 65 attendees between members and their families. A great time was had by all.



John Nally continues to do an excellent job with lining up interesting topics and speakers for our chapter. The chapter programs chair is one of the most time consuming positions on the ASHRAE board and I want to thank John for all of his hard work. In February he has arranged for a joint meeting with ACCA and Dr. Victor Goldschmidt an ASHRAE Distinguished Lecturer is the presenter.

Steve Friedman, the student activities chair, has also arranged for Dr. Victor Goldschmidt to speak with a class of engineering students at SUNY Stony Brook. Steve has been working diligently this year with Stony Brook to create a student chapter and I'd like to thank him for his efforts.

Finally, I am happy to see our own past President, Ray Schmitt, as this month's presenter to the chapter on Radiant Floor Heating. Ray always puts on a good presentation and I would encourage you to invite a co-worker and join us on Tuesday. It is a great way to see some old friends and learn about an interesting topic.

CHAPTER MONTHLY MEETING			
DATE:	Tuesday, January 10, 2006		
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 - Guest - Student -	\$35.00 \$40.00 \$15.00		
Reservations requested, but not required.			

Reservations requested, but not required Call (516) 333-7117 I look forward to seeing everyone at our January meeting.

Craig Marshall, P.E. President - Long Island Chapter



Long Island Chapter Officers & Committees

ASHRAE 2005/2006 OFFICERS

POSITION	NAME	PHONE	FAX	E-MAIL
President	Craig D. Marshall P.E.	(203) 261-8100	(203) 261-1981	cmarshall@accuspecinc.com
President-Elect	John Nally	(631) 331-0215	(631) 928-4625	jn@atiofny.com
Vice President	Peter Gerazounis, P.E.	(212) 643-9055	(212) 643-0503	pgerazounis@mgjassociates.com
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Treasurer	Steven Giammona, P.E.	(212) 643-9055	(212) 643-0503	sgiammona@mgjassociates.com
Secretary	Richard E. Gerbe	(212) 330-6283	(212) 695-1898	rgerbe@edzuck.com
Board of Governors	James Hayes	(201) 247-7286	(718) 228-6721	jhayes@geru-usa.com
Board of Governors	Nancy Roman	(516) 256-4800	(516) 256-3299	nroman@airdist.com
Board of Governors	Claudio Darras, P.E.	(212) 354-5656	(212) 354-5668	cdarras@akf-eng.com
ASHRAE 2005/2006	COMMITTEES			
COMMITTEE	NAME	PHONE	FAX	E-MAIL
Programs and Special Events	John Nally	(631) 331-0215	(631) 928-4625	jn@atiofny.com
Membership	Peter Gerazounis, P.E.	(212) 643-9055	(212) 643-0503	pgerazounis@mgjassociates.com
Chapter Technology Transfer	Richard E. Gerbe	(212) 330-6283	(212) 695-1898	rgerbe@edzuck.com
Newsletter Editor	Liset Pena	(212) 643-9055	(212) 643-0503	lpena@mgjassociates.com
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Historian	James Hayes	(201) 247-7286	(718) 228-6721	jhayes@geru-usa.com
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Webmaster	Carolyn Arote	(516) 256-4800	(516) 256-3299	carote@airdist.com
Honors, Awards & Publicity	Ray Schmitt	(631) 585-6800	(631) 471-4950	therevrgs@aol.com
Nominating	Michael Gerazounis, P.E.	· · · ·		mgerazounis@mgjassociates.com
CRC General Chair	Alan Goerke, P.E. Frank Morgigno	(631) 331-0215 (631) 331-0215		ag@atiofny.com fm@atiofny.com
Reception and Attendance	Carolyn Arote Brian Simkins		(516) 256-3299	carote@airdist.com
Public Relations & Engineering Joint Council of LI	Richard E. Gerbe	(516) 484-1020	(516) 484-0926	reg@leapc.com
Continuing Education	Richard Rosner, P.E.	(631) 737-9170	(631) 737-9171	rrosner@cshfllc.com
Golf Outing Committee	Steven Friedman John Nally Alan Goerke, P.E. Craig D. Marshall, P.E.	(212) 695-1000 (631) 331-0215 (631) 331-0215 (203) 261-8100	(212) 695-1299 (631) 928-4625 (631) 928-4625 (203) 261-1981	sfriedman@lilker.com jn@atiofny.com ag@atiofny.com cmarshall@accuspecinc.com

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January Chapter Meeting - Program

You are cordially invited to our January Dinner Meeting:



Dinner Presentation

"Radiant Floor Heating System Design Basics"

Presented by

Ray Schmitt Wales Darby New York

DATE:	TUESDAY, JANUARY 10, 2006				
Time:	6:00 PM – Cocktails and Hors D'ouevres 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 found @ www.ashraeli.org <i>Pre registration not required. Business attire suggested.</i>				
Presentation:	Mr. Schmitt will discuss the basics of radiant in-floor heating systems including the his- tory, special tubing, design guidelines, floor construction considerations, tube layout and control strategies. The seminar will include information on applications, efficiency, ap- purtenances, construction and will include some actual job installations. Learn about the latest developments in this growing technology. This seminar is a must for "green build- ing" designers.				
About our Speaker:	Ray is a Senior Sales Engineer at Wales Darby New York and is a specialist in the heat- ing and cooling equipment field. Ray has over thirty years of experience in the HVAC industry working in sales, system design, project management and developing educa- tional seminars. He is a graduate of SUNY Farmingdale with a degree in Air Condition- ing Technology and has attended and completed many professional industry related seminars.				

CHAPTER MAY NOT ACT FOR SOCIETY

An International Organization

THE LONG ISLAND SOUNDER



Long Island Chapter - Past Presidents

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



ASHRAE Technology Transfer Library

The ASHRAE Technology Library is available to all ASHRAE Long Island Members.

Now all members have local access to ASHRAE publications:

Handbooks Standards Technical Papers Software Guidelines Information on ASHRAE Bookstore Order Forms

To borrow see our monthly display or contact:

Rich Gerbe @ Edwards & Zuck Tel: 212.330.6283 Email: rgerbe@edzuck.com

Student Activities

I hope that all of our fellow Ashrae members had a safe and happy holiday season. Another year has gone by and as engineers, we strive to keep our industry flowing in a positive direction both financially and technically. These tasks are easily accomplished by the efforts of our fellow engineers, which is why it is very important for all of us to promote the HVAC industry to those future college graduates and those looking for guidance towards a career path in HVAC.

Currently, John Nally and I are working with Dr. Foluso to have Dr.Goldschmidt speak to the students at Stony Brook University during his visit to us in February. I have also been working to meet with students from NYIT and SUNY Farmingdale in the next few months.

This is the most prosperous time to meet the senior college students as they prepare to graduate in May looking for employment and a career. Additionally, Carolyn Cammalleri is planning to visit with the Hofstra University engineering students this month to help promote local student activity and ultimately impress upon them the importance of membership. I, as well as the Board of Governors would like to thank Carolyn for her efforts and technical support within the student activities committee.

Please join us on January 10th at the Westbury Manor for our local chapter meeting. Also note that the February 21st meeting is a special Student Promotion drive. We encourage all students from every local engineering college to attend. The cost for your attendance will be paid by Ashrae, so please plan on attending. You will meet with future employers of the industry so that when you graduate, there are career opportunities for you. Look forward to seeing everyone at the meeting.

Steven Friedman Student Activities Chairman

Research Promotion

I would like to wish a Happy New Year to the entire membership and thank everyone who contributed to ASHRAE Research Promotion in 2004.

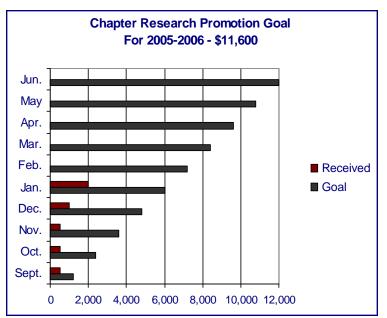
Unfortunately for the past three months donations have nearly ceased. I suspect the holidays and general business climate has a lot do with this but as consulting engineers, contractors and sales engineers, we need to remember that ASHRAE Research Promotion is the key to quality assurance in our industry. With technical, environmental and legal issues on the forefront, we as a community need to support the efforts of those researching new and existing technologies.

If you have not made a contribution yet, please consider a small donation to ASHRAE Research

Contributions can be mailed to:

Mr. Steven Giammona ASHRAE Research Promotion Chairman c/o MGJ Associates 116 West 32nd Street, 12th Floor, New York, NY 10001

Steven Giammona, P.E. Research Promotion Chairman



History

These past months have been extremely busy for me and I have neglected to submit my ASHRAE article in a timely fashion. If you remember, in November I had suggested that I would begin a series of interviews with past ASHRAE presidents as part of my monthly submission. That will not happen this month and apologize to those who were anxiously awaiting the publication of these interviews.

As I searched the History archives for some relevant tidbit of ASHRAE history, chapter history or any kind of history that would inspire me to accomplish my task I came up with zeroes. Not due to the lack of the richness of our history but due to the overwhelming amount of history that is within direct relation to the contributions that have been made by past and present ASHRAE members. A large part of the archives consists of articles describing projects that our membership had participated in. The Steinway Piano Factory, the Grumman Factory, The Garden City Hotel, Brookhaven Labs. Just take a moment to explore the local New York City and Long Island landscape and these contributions become evident and too numerous to mention. While engineers do not often get the opportunity to bask in the glory that is afforded architects; engineers are responsible for the systems that make these structures safe, comfortable and provide the mechanical functionality that that make these structures possible. Beauty is only skin deep; it is what's on the inside that really counts.

The next time you find yourself in a local hotel, hospital, hi-rise apartment building, office park or industrial facility you can be rest assured that the people you rub shoulders every second Tuesday of the month were the engineers who designed the mechanical infrastructure and the vendors who supplied the equipment and form a complete cast of the people who brought a vision to reality. The contributions made by ASHRAE members are evident everywhere and the very shape of the New York skyline itself might not be the same if it were not for these contributions. We are all a part of history whether our contributions on a particular project are great or small.

In conclusion, when we gather at the next meeting, look at the person to your left and then look to the person at your right and raise your glass in tribute to the proud history and contributions made by both past and present Long Island ASHRAE members.

Happy New Year!

James Hayes Chapter Historian

Membership

I would like to take this opportunity to review a few of the reasons for being a member in ASHRAE. First, ASHRAE keeps us informed of the latest technologies and is instrumental in reporting field tests and findings. The articles published in the ASHRAE Monthly Journal are an excellent source of information. Second, standards developed by ASH-RAE are key when designing or constructing a project. Third, communications with our chapter members keep you in touch with other industry professionals. You will find the answer to your questions here and your knowledge will serve to help others.

Hope to see you at this month's meeting.

Peter Gerazounis, P.E. Membership Chairman

Region 1 Winter Meeting, Chicago - Dinner Invitation



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August 26, 2005

Dear Region I, II & III Members:

I have the pleasure of inviting you to attend a combined **Regional Winter Meeting Dinner**. It will be held on Monday, January 23, 2006 at The Berghoff, 17 West Adams, Chicago, Illinois 60603. Tel (312) 427-3170.

You are cordially invited to join other members from Region I, II & III for an evening of delicious food, drinks and fellowship.

The Berghoff is just 1 block from the Palmer House Hilton. We will meet at the restaurant bar for cash bar.

Dress is coat and tie

The schedule for the evening has been arranged as follows:

- 6:00 PM Meet at the Palmer House Hilton lobby to take a leisurely stroll to the restaurant.
- 6:30 PM Arrive at The Berghoff for cocktails.
- 7:30PM Dinner will be served. Our menu:
 - Sauerbraten: Traditional marinated roast sirloin of beef served with sweet-sour gravy and mashed potatoes, <u>or</u>
 - Wiener Schnitzel: Breaded veal cutlet served with traditional garnishes and German fried potatoes, <u>or</u>
 - Broiled Filet of Salmon: Served with fresh tomato-basil relish and boiled new potatoes, <u>or</u>
 - Penne Pasta: Pasta with plum tomatoes, garlic, basil and romano cheese.

A glass of wine with your meal is included.

Rolls and butter, house salad, and sautéed Seasonal Medley of Vegetables are included.

Desert: Double Chocolate Brownie, served with vanilla ice cream.

Iced Tea, Coffee and Soft Drinks.

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

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Region 1 Winter Meeting, Chicago - Dinner Invitation

The price for this great evening is \$40.00 per person. Please complete the reservation form below and return it to me, along with your check made payable to: "ASHRAE REGION III", so that I will receive it no later than Monday, January 16, 2006.

If you cannot mail it by that date, fax or e-mail your dinner reservation to me but, please, bring your check with you to dinner. It is really important to respond quickly; I must make firm reservations before the ASHRAE meeting begins. **THANKS !!!**

Once again, I look forward to seeing you on January 23rd!!!!

Name	_Sauerbraten	Quantity
Name	_Wiener Schnitzel	_Quantity
Name	_Salmon Filet	_Quantity
Name	Penne Pasta	_Quantity
	Total QuantityX	\$40.00 =

NOTE: MAIL BACK OR FAX THIS RESERVATION TO GARY DEBES AT:

Gary Debes 998 Caln Meetinghouse Road Coatesville, PA 19320 (717) 771-7547 (717) 771-6844 Fax

Please use this reservation as your receipt

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

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, Mr. Steve Giammona via email at <u>sgiammona@mgjassociates.com</u> or at 212-643-9055 for further details.



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THE LONG ISLAND SOUNDER



If you would like to place an advertisement in The Long Island Sounder please contact our Chapter Treasurer, Mr. Steve Giammona, P.E. @ (212) 643-9055 or via email @ sgiammona@mgjassociates.com for further details. Thank you.