

THE LONG ISLAND SOUNDER

November 2003



ASHRAE Long Island Chapter, Region 1

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

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President's Message

Last month's meeting was a great night learning about cooling tower technologies and although the student turnout at our Student Activities Night was not great, we continue to welcome students at upcoming meetings.

This month's annual joint meeting with SMACNA is going to be a great meeting, as it has been in years past. In addition, this month is Membership Promotion & Resource Promotion Night.

We would also like to inform our membership that the Long Island Chapter's Website has a new look, thanks to Ms. Roberta Rocchetti of

Connecticut's Chapter and our Webmaster, Alan Goerke, P.E.

Many people may have wondered what the word "PAOE" means. PAOE stands for Presidential Award of Excellence.

The President of ASHRAE in recognition of chapters that have excelled in their performance gives the PAOE.

Each category has specific guidelines to follow to meet par, goal, and maximum point levels.

There are seven (7) categories included in this year's PAOE: Chapter Operations, Chapter Programs, Historical, Membership Promotion, Resource Promotion, Student Activities and TEGA.

To achieve PAOE, the requirement is to achieve the minimum points in five of the following six categories: Chapter Operations, Chapter Programs, Membership Promotion, Resource Promotion, Student Activities and TEGA.



Please refer to the criteria specified in each of the categories for guidelines in calculating the PAOE points. For additional information or clarification, please check the PAOE Frequently Asked Questions (FAQ) section on the ASHRAE website.

Our chapter plays a vital role in helping the Society achieve its goals. I appreciate the dedication, enthusiasm and hard work in improving our great Chapter and Society. I look forward to working with each of you during this Society year.

Andrew S. Braum, P.E.
President
Long Island Chapter



CHAPTER MONTHLY MEETING

DATE:	Tuesday, November 11, 2003
TIME:	6:00 PM - Cocktails/Dinner 7:15 PM - Dinner Presentation 8:45 PM - Conclusion
LOCATION:	Westbury Manor South Side of Jericho Tpke. 25 Westbury, NY 11590
FEES:	
Members -	\$30.00
Guests -	\$35.00
Student Members -	\$15.00

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

L.I. Chapter Officers & Committees

ASHRAE 2003/2004 OFFICERS

POSITION	NAME	PHONE	FAX	E-MAIL
President	Andrew S. Braum, P.E.	(516) 785-4200	(516) 785-9148	asb@asbengineering.com
President-Elect	Claudio Darras, P.E.	(212) 354-5656	(212) 354-5668	cdarras@akf-eng.com
Vice President	Craig D. Marshall P.E.	(203) 261-8100	(203) 261-1981	cmarshall@accuspecinc.com
Financial Secretary	John Nally	(631) 331-0215	(631) 928-4625	jn@atofny.com
Treasurer	Peter Gerazounis, P.E.	(212) 643-9055	(212) 643-0503	pgerazounis@mgjassociates.com
Secretary	Steven Friedman	(212) 643-9055	(212) 643-0503	sfriedman@mgjassociates.com
Board of Governors	Steven Giammona, P.E.	(631) 592-2678	(631) 630-8883	sgiammona@jameslasala.com
Board of Governors	Michael Mordetsky	(631) 661-3136	(631) 661-3137	michael.mordetsky@us.belimo.com
Board of Governors	Steven M. Stein, P.E.	(212) 536-3850	(212) 764-7827	stein@derector.com

ASHRAE 2003/2004 COMMITTEES

COMMITTEE	NAME	PHONE	FAX	E-MAIL
Programs and Special Events	Claudio Darras, P.E.	(212) 354-5656	(212) 354-5668	cdarras@akf-eng.com
Membership	Craig D. Marshall, P.E.	(203) 261-8100	(203) 261-1981	cmarshall@accuspecinc.com
TEGA/Refrigeration	Richard E. Gerbe	(516) 484-1020	(516) 484-0926	reg@leapc.com
Newsletter Editor	Liset Pena	(212) 643-9055	(212) 643-0503	lpena@mgjassociates.com
Resource Promotion	Steven Friedman	(212) 643-9055	(212) 643-0503	sfriedman@mgjassociates.com
Historian	John Nally	(631) 331-0215	(631) 928-4625	jn@atofny.com
Student Activities	Steven Giammona, P.E.	(631) 592-2678	(631) 630-8883	sgiammona@jameslasala.com
Webmaster	Alan Goerke, P.E.	(631) 331-0215	(631) 928-4625	ag@atofny.com
Honors, Awards & Publicity	Michael Gerazounis, P.E.	(212) 643-9055	(212) 643-0503	mgerazounis@mgjassociates.com
Nominating	Michael Gerazounis, P.E.	(516) 482-3207	(516) 482-3790	mgerazounis@mgjassociates.com
2004 CRC General Chair	Alan Goerke, P.E. Frank Morgigno Don Stahl	(631) 331-0215 (631) 331-0215 (516) 223-2365	(631) 928-4625 (631) 928-4625 (516) 223-2365	ag@atofny.com fm@atofny.com dmstahl@optonline.net
Reception and Attendance	Ray Schmitt	(631) 585-6800	(631) 471-4950	therevrgs@aol.com
August 2004 CRC Golf Outing	Alan Goerke, P.E. Frank Morgigno	(631) 331-0215 (631) 331-0215	(631) 928-4625 (631) 928-4625	ag@atofny.com fm@atofny.com

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Chapter Monthly Meeting - Program for 2003/2004

OCTOBER MEETING RECAP - October meeting was a great success thanks to Amita J. Shreenath and John A. Boyd, both Sales Engineers from Baltimore Air Coil. They offered an insightful presentation about Cooling Tower Technology. With the enthusiastic participation of a knowledgeable audience, Amita reviewed tower fundamentals in a practical and interactive way, providing technical advice in how to evaluate, select, and layout Cooling Towers. In the second part of their presentation, John expanded on concepts previously introduced by Amita, describing real world scenarios, and analyzing them also interactively with the audience. We all had a good time, while testing our knowledge on how to resolve specific cooling tower problems. We thank Amita, John and Baltimore Air Coil for sharing their specialized knowledge with us, and their support to our Chapter activities.

If you did not attend the October meeting, you may be interested in a free download of ASHRAE Guideline 12-2000 "Minimizing the Risk of Legionellosis Associated with Building Water Systems" from the www.baltimoreaircoil.com website.

You are cordially invited to participate in future presentations, say hello to other HVAC colleagues and friends, and enjoy great food in a superb setting.

We would like to hear your suggestions for future presentations. Send an e-mail to cdarras@akf-eng.com.
We hope to see you at the November meeting.

September 9, 2003  Technical Session - Choosing Chiller Technology Dinner Lecture - Chiller Plant Design, Variable Flow & Low Delta T Syndrome	February 22-28, 2004 NATIONAL ENGINEERS WEEK
October 14, 2003  STUDENT ACTIVITIES NIGHT Technical Session - Fundamentals of Cooling Tower Technology Dinner Lecture - Advanced Topics about Cooling Tower Apps.	March 9, 2004 (Catering near Location) FIELD TRIP The Hempstead Resource Recovery Plant American Ref-fuel Plant, Long Island, NY
November 11, 2003 MEMBERSHIP/RESOURCE PROMOTION NIGHT Joint Meeting with SMACNA Mechanical International Building Code	April 13, 2004 Dinner Presentation - Radiant Floor Heating
December 9, 2003 Holiday Party - Come and participate in our holiday meeting with a very special guest.	May 11, 2004 REFRIGERANT NIGHT Dinner Presentation - Boiler Room Design
January 8, 2004 Joint Meeting with ACCA-LI Mold in Construction - A Proactive Approach	June 8, 2004 PAST PRESIDENTS & OFFICER INSTALLATION Dinner Presentation - Steam Systems: Fundamentals & Advanced Topics
January 24-28, 2004 ASHRAE Winter Meeting and Trade Show Anaheim, CA	June 26-30, 2004 ASHRAE Annual Meeting Nashville, TN
February 12, 2004 Joint Meeting with NYC Chapter at UN International School, Manhattan. Special Presentation by Richard H. Rooley (ASHRAE President 2003-2004)	August 19-22, 2004 Chapter Regional Conference Region I Wyndam Wind Watch Hotel Islandia, NY

RUNNING PAOE POINTS FOR 2003/2004

Chapter Members	Membership Promotion Points	Student Activities Points	Chapter Programs Points	Resource Promotion Points	TEGA Points	History Points	Chapter Operations Points	Chapter PAOE Point Totals
324	0	50	0	95	225	175	0	545

November Chapter Meeting - Program

You are cordially invites you to our 2003 SMACNA LI & ASHRAE LI Joint Meeting



Dinner Presentation

***“INTERNATIONAL MECHANICAL CODE
- An Update on the IMC 2003”***

By

Eli P. Howard, III

ASHRAE & SMACNA Member

Date:	Tuesday, November 11, 2003
Time:	6:00 PM – Cocktails and Hors D’oeuvres 7:15 PM – Dinner Presentation 8:45 PM – Conclusion
Location:	WESTBURY MANOR (516) 333-7117 Jericho Turnpike (South Side), 3/10 of mile east from Glen Cove Rd., Nassau County, NY. Please Contact Claudio Darras at cdarras@akf-eng.com for detailed directions.
Presentation:	<p>NYS has adopted the International Code Council Codes (ICC Codes), which includes the International Mechanical Code (IMC) as the base for the new Uniform Fire Prevention and Building Code in the State. The new Code has been in effect since the beginning of this year.</p> <p>ASHRAE LI Chapter and SMACNA LI are pleased to have Eli P. Howard offering an update on the 2003 IMC, and on proposed changes as a result of the recent ICC Code Hearings.</p> <p>Eli’s presentation will include a discussion on Ventilation, Exhaust Systems, Duct Systems, and other Chapters, as mandated in the IMC.</p> <p>You are cordially invited to be part of this event, to talk about the IMC in a relaxed setting, and enjoy great food. Hope to see you then.</p>
About our Speaker:	<p><u>Eli P. Howard, III</u> is the Group Director of Technical Resources at SMACNA, with overall responsibilities in more than 30 SMACNA Technical and ANSI Standards related to the HVAC and Sheet Metal Industry.</p> <p>He is a member of ASHRAE Technical Committee 9.7 - Testing & Balancing, TC 9.9 - Building Commissioning, TC 5.2 - Duct Design, and SSPC 62.1 - Ventilation for Acceptable IAQ.</p> <p>Previously, Eli was Manager of Technical Program Development for NEMI. His experience includes design & construction of hotels in the US, Hong Kong, and Poland for Marriott Intl.</p> <p>Mr. Howard holds a degree in Mechanical Engineering from Allegheny College.</p>

Board of Governors - Meeting Minutes

A meeting of the Board of Governors was held on 10/14/03 at the Westbury Manor. Present at the meeting were: Andrew Braum, P.E., Craig Marshall, P.E., Claudio Darras, P.E., Richard Gerbe, Peter Gerazounis, P.E., Steven Giammona, P.E., John Nally and Steven Friedman. (CRC Attendees: Alan Goerke, P.E., Joe Marino, Lynn Belenger, P.E., Andrew Braum, P.E., Frank Morgigno, John Nally, Claudio Darras, P.E., Steven Friedman, Don Stahl, Craig Marshall, P.E. and Peter Gerazounis, P.E.). The meeting was called to order at 5:15 pm and the following was discussed:

Andrew Braum opened the meeting and called for committee reports:

Newsletter – BOG very happy with newsletter appearance. Steve Friedman distributed list of recipients whose e-mail address was rejected in October's issue. Liset Pena requests articles due on October 24, 2003 due to setup and coordination time.

Website – Alan Goerke needs to be updated on historic picture on web page. John Nally to provide a narrative on the Long Island Chapter's history.

Programs - Select monthly slots for upcoming technical and dinner lectures are not filled completely (March, May & June, 2004). Chapter is searching for a dinner speaker at joint SMACNA Meeting. Eli Howard, distinguished speaker of International Building Code will be the Technical Session Speaker. Possible speaker from Trane Company (Lacrosse Wisconsin). BOG decided that families are invited to our Holiday Party. Frank Morgigno suggested a Valentine's Day Party. Meeting Manager/Set-up Assistant for future speakers TBD, Andrew Braum to address.



Claudio Darras issued a letter to the ASHRAE President to speak at our February 2004 meeting. (Await further update).

TEGA – Richard Gerbe discussed Nassau Coliseum chiller plant field trip and suggested trip to be in conjunction with a hockey game. He will meet with facilities manager on Thursday, October 16, 2003. Steven Giammona to set up a field trip to a Resource Recovery Plant which in turn is an electric generation plant (American Refuel Co.)

Resource Promotion – Goal and planning action letter issued to RVC for PAOE points to Cliff Konitz. Vendor letters issued for donations week of 10/6. Andrew Braum requested barometer indicating goal vs. receivables in each newsletter.

Treasury – Newsletter classified ads were discussed. Andrew Braum stated that all classified advertisers will not be billed as a membership courtesy. A note referencing this membership benefit will be placed in next month's newsletter.

General Business – Did Steve Stein receive Golden Gavel Award? Lynn Bellenger to look into how Mike Mordetsky is to be removed by the Board of Governors. Andrew Braum suggested we mention this subject to our members at our next general meeting.

History – John Nally mentioned that Henry Schulman, Evans Lizardos, P.E. and Mike O'Rourke have a lot of useful past history information which can assist him. History PAOE points to date is 175.

Student Activities – Steve Giammona has extended invitation to students. We expect student members at November's meeting. BOG to treat students to dinner. Dr. Forsberg will attend spring meeting, BOG suggests he speak at March 9, 2004's meeting. Claudio Darras suggests his lecture should be the technical session. Peter Gerazounis suggests highlighting scholarship grants into newsletter.

Annual Golf Outing – Craig Marshall announced that he will host the Annual Golf Outing in May. Details to follow.

Meeting adjourned at 6:15 p.m.

Steven Friedman - Secretary

General Meeting Minutes

The meeting was called to order at 6:45 pm by Andrew Braum, P.E. Andrew talked briefly about upcoming events and milestones for our local chapter. He then introduced out guest speakers for the evening. Ms. Amita Shreenath and Mr. John Boyd of Baltimore Air Coil Company lectured on cooling tower selection, proper application and sand filtration devices. Interestingly enough, John used case-in-point studies of problematic installations which the audience eagerly participated in providing solutions for. Congratulations to both Amita and John for an excellent presentation. Meeting adjourned at 9:15 pm.

**Steven Friedman
Secretary**

History - "Planting the seeds for the future"

This month's article features a gentleman who is an excellent example of an experienced active member using his knowledge to help shape our HVAC community. Michael O'Rourke, "Mike" has been part of the HVAC industry for about 35 years and a member of Long Island ASHRAE since 1984. Once again I am limited by space, so please forgive this condensed version of Mike's career.

After high school it was off to the Navy in 1968 where Mike served with the "Seabees", which is the Navy's mobile construction division. Mike received first hand experience with building construction in the Navy, and after his tour was complete, he came home and enrolled in the HVAC program at Farmingdale University. Mike graduated in 1973 from Farmingdale and continued his education with a business program at C.W. Post. He graduated from Post in 1975, and plunged into the business world getting a job as a sales engineer for the Carrier Corp. in Manhattan. After three years Mike left Carrier and decided to enter the mechanical contracting world taking a position with Mosen Engineering. Gaining experience in installation and service, Mike stayed with Mosen until 1981. Opportunity knocked and Mike found himself moving to Allentown Pennsylvania where he became vice president of service for a mechanical contractor, Air Engineering. Mike was climbing the career ladder as a mechanical contractor and his next decision was the one that proved invaluable to our chapter and region.

In 1984 Mike decided to move back to Long Island and he took a position as vice president of service for E.W. Hoffman. Mike's career was in high speed and his involvement with ASHRAE was about to take off. He served our chapter working on various committees as he ad-

vanced through the officer's chairs. In 1988 Mike became our 31st chapter president and also the president of Matco Service. No question Mike was at the top but he still had a taste for more. In 1992 he started his own company, Best Climate Control and has built it into a thriving mechanical contracting firm.

The story doesn't end here for Mike. You see, all the years of experience taught Mike the value of skilled technical personnel; something our industry is in dire need of. Unfortunately the trades do not have the same appeal for today's youth and the lack of educational opportunities in the HVAC field has taken its toll. Mike decided to do something about this. Eight years ago he started working to develop an HVAC program with a local college. Mike has spent countless hours visiting with colleges, lobbying with the politicians, conducting surveys, attending high school career days and bending everyone's ear that would listen. His efforts sparked an interest at Suffolk Community College where they decided to investigate the need for an HVAC type program. Long story short, Suffolk recognized the need and the numbers for potential students looked good. With Mike serving as an advisor, Suffolk got together with Hudson Valley Community College, who has an HVAC program and developed a curriculum. Heating, Ventilation, Air Conditioning and Refrigeration "101" became a reality at Suffolk beginning September of this year.

Mike asked me to put in a plug about supporting the college and this program. That's the least we as an industry can do. A special thank you to Mike for planting the seeds for the future.

John D. Nally
Chapter Historian

Membership

I would like to take this opportunity to welcome (7) new members to the Long Island Chapter. Your membership with ASHRAE will prove to be a valuable resource and we look forward to your participation in our chapter activities.

We have the honor of having two Long Island Chapter Members who have reached the 50-year mark as members of ASHRAE. They are Andrew Garda and Robert Boyd. If anyone knows these individuals please contact me. I would like to present them with ASHRAE National 50 year member certificates.

Membership Night
November 11th!

We will be having a membership promotion night at the November meeting. I would ask everyone to encourage membership of new individuals who would take an active part in our activities. We welcome people from all segments of the industry as well as students from our local schools. I will have applications on hand or you can call me and I will send one out in the mail.

See you in November!

Craig Marshall
Membership Chair

Archives Wanted

WANTED – Old pictures, articles, awards, trinkets, widgets and any old stuff related to the Long Island Chapter of ASHRAE. Please call John Nally 631-331-0215.

John Nally - Chapter Historian



Resource Promotion

While reading the October 2003 ASHRAE Journal, there was an interesting article written by Michael Vaughn, P.E. on the ASHRAE Research Report 2003-2004. Highlights of this report include (22) new research projects at an estimated cost of 1.1 million dollars. Additionally, there are (82) research projects currently under way, (outlined subsequent to this article), which are all building blocks for the future technology of our profession. I had recently e-mailed you a copy of the ASHRAE Resource Donation Form, asking for your donation, which ultimately funds these projects above.



To date, I have received very little response by our members and annual contributors. November is Resource Promotion & Donor Recognition Night and the Long Island Chapter will be honoring last year's contributors with Distinguished Antique Coins and Plaques. Coupled with a great technical lecture, we are expecting a super turn-out.

If you have not done so already, please bring your donation check to the meeting and show your support for ASHRAE and our chapter. On behalf of the Long Island Chapter I would like to thank the following 2003-2004 contributors:

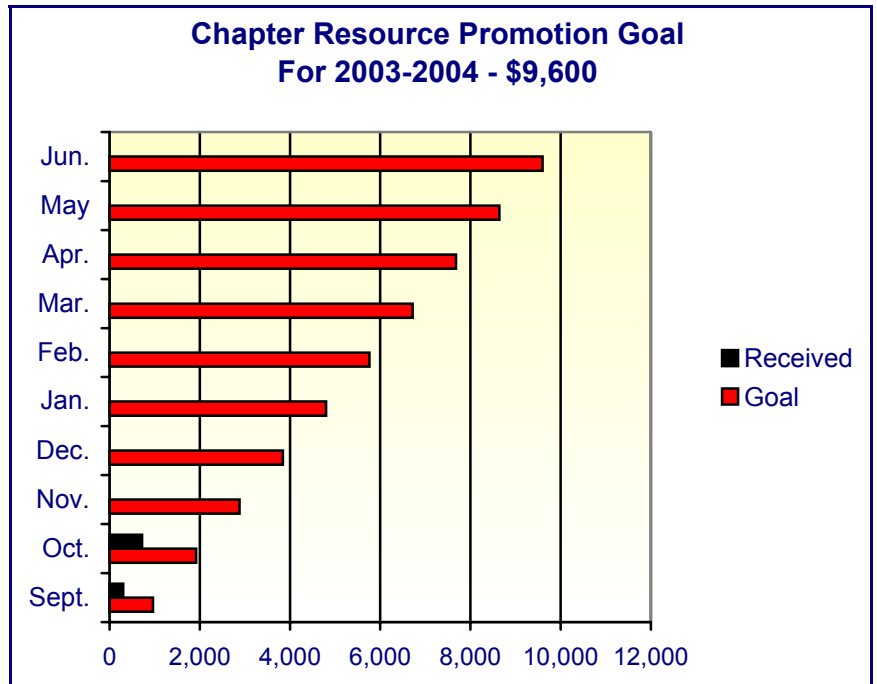
- **Accuspec, Inc.**
- **Berne & Bob Leventhal, Inc.**
- **Lizardos Engineering Associates**
- **McQuay New York, LLC**

Additionally thank you to chapter members, Frank Morgigno, "Newsletter Name Contest Winner" and Michael Gerazounis, P.E. "50/50 Raffle Winner" for donating their winnings to ASHRAE Resource Promotion.

The research for technology solely depends on your donations.

I hope to see you all on November 11th!

Steven Friedman
Resource Promotion Chair



Student Activities Night

We didn't get the turnout we hoped for at October's meeting but we will keep trying to bring the attendance up. The March meeting is our next Student Night but students are welcome at all chapter meetings.

In the meanwhile, we will keep scheduling visits to the various schools. This past month I visited Hofstra University. Please feel free to offer comments if there is a particular school that would be beneficial to visit. The goal is to gain student membership and start new student chapters.

Also, some people are already involved in career days at their local schools. If so, please let me know so we can recognize your effort.

Steven Giammona, P.E.
Student Activities Chair

TEGA

Many people have heard of the TEGA committee, but not many know what it stands for or more importantly the role TEGA plays in Ashrae. The Technical, Energy, and Government Activities Committee (TEGA) is a general standing committee of the society and operates under the direction of the Board of Directors and Technology Council. The primary purpose of this committee is to provide transfer of technical information between chapters and the society and vice versa. TEGA assists chapters in planning and administering technical activities within the chapters and with the local community (local and state/provincial public affairs).

The Duties of the TEGA Chairman include but are not limited to the following:

- Disseminate technical information to the chapter, public, civic and professional groups
- Promote Technical and Government awards Programs
- Inform the chapter members of technical governmental issues
- Provide assistance to local government groups when approved by the board and when it would not conflict with society publications, standards, or policy documents

To better serve the chapter, the TEGA committee has begun accepting material to be donated to our technology exchange. When functioning this will be an excellent resource for our chapter. (See the October article for more information) TEGA is currently in contact with local government leaders and agencies that are involved with issues that affect our industry. TEGA provides aid and materials to them whenever needed. TEGA members are constantly monitoring bills in the New York State Assembly and Senate that are related to the construction and engineering field. TEGA is also taking an active role in reviewing handbook chapters to aid society in improving upon this great resource. TEGA is working hard to promote Ashrae and the Long Island Chapter. To make this committee successful the TEGA is always looking for individuals who are interested to participate. If interested in submitting a technology

award or getting involved in reviewing handbook chapters, please feel free to contact me by phone at (516) 484-1020 or by e-mail at reg@leapc.com.

Heat Transfer Reduction in Doors Sought by ASHRAE:

Whether your door rolls, revolves, swings or slides shut, it likely is a major source of heat loss. Research to gather performance data to reduce air leakage and improve U-factor of non-residential doors will be conducted by Ashrae. Ashrae approved funding totaling \$986,953 for eight research projects in the areas of indoor air quality, comfort and health, energy conservation, operating and maintenance tools, environmentally safe materials, and design tools at its 2003 Annual Meeting.

The principal investigator is Alex McGowan, P.E., Levelton Engineering Ltd., Victoria, British Columbia, Canada. The project is expected to take 10 months to complete at a cost of \$114,510. It is sponsored by ASHRAE Technical Committee 4.5, Fenestration. Existing data on thermal performance of roll-up doors, revolving doors, and opaque non-residential swinging, sliding and rolling doors is limited and only simulation results are available.

Design data for the products is not always reliable, particularly if there is no consensus standard or authority to ensure that performance has been determined in an unbiased manner, according to McGowan. The National Fenestration Rating Council rates a variety of fenestration products, but rating methods for the types of nonresidential doors in this project are still preliminary.

"The research will contribute to a better understanding of heat transfer effects in various door systems and help improve evaluation of other fenestration systems, such as windows," McGowan said.

It also will contribute to information on U-factors and door air leakage in the Ashrae Handbook, Fundamentals, and expand the scope of Ashrae Standard 142P, Standard Method for Determining and Expressing the Heat Transfer and Total Optical Properties of Fenestration Products.

Construction Outlook: 2004 Moderate, 2005 Very Favorable:

"Optimism" was the word of the day at Reed Construction Data's North American Construction Forecast conference held at the National Press Club on October 15, 2003.

Despite all the variables in the economy that effect construction, leading economic forecasters are predicting sustainable economic growth. While no construction growth is expected this year, many are predicting the economy will continue to gain strength in 2004 and due to a convergence of economic factors, strong growth is expected in 2005.

Edward Sullivan, chief economist, Portland Cement Association, predicts that this year the construction market is going to be down by 1% to 1.5%. He suggests the market will be flat in 2004, but at a very high level. The 2005 resumption of construction growth will be due to higher interest rates, which conversely will cool the mortgage market and slow residential construction activity. Nonresidential will become the leader. The cement industry is an excellent forecaster of construction activity because total cement mirrors total construction very closely.

The labor market is also predicted to reach a turning point of zero job losses and zero gains. This will be followed by small, consistent, sustained gains in job creation throughout 2004. The general employment outlook is positive.

There appears to be a growth trend of construction projects involving government buildings. Federally funded renovations and improvements of infrastructure have been a hot market in 2003 and are expected to continue to be through 2005. Criminal Justice, community colleges, and healthcare facilities are the market sectors expected to lead in 2004. Richard Tomasetti, co-chairman and managing principal of Thornton-Tomasetti, has reported seeing an increase in consideration for making high-rise buildings with mixed uses, a telltale sign of an improving market.

Richard Gerbe
TEGA Chair

CRC Committee Report - 2004 Update/Schedule

ASHRAE- Chapter 1 Regional Conference

Location: Wyndham Wind Watch Hotel, Islandia, NY

Dates: Thurs 8/19/04 to Sun 8/22/04

Next summer we will be the host chapter for the Chapters Regional Conference. Region 1 in the Northeast consists of 15 chapters. The last time we hosted the event was 15 years ago. Mike O'Rourke and Don Stahl bring a wealth of knowledge with their memories from the past conference. Thanks to our DRC Lynn Bellenger for attending our CRC planning meeting this month and offering her advice on hosting a successful regional conference. She is also going to attend another meeting when we get closer to the meeting date. The dates for the CRC are set. Please mark your calendars for August 19th to the 21st. The Wyndham Wind Watch Hotel will be the meeting location. Thursday afternoon will be a golf outing at the Hamlet Golf Club. Local membership is encouraged to participate. We will have a welcome reception on Thursday evening at the hotel and hosted by a local Long Island Winery. The meetings commence on Friday. That afternoon we plan on having a technical presentation followed by the Regional Banquet. We have a full slate of local tours scheduled for companions. Saturday morning is for the workshops and then at noon there will be the Awards Luncheon. We are looking into hosting a special event for Saturday evening for those staying over for the weekend. Depending on schedules, we may book a play, ball game or a concert. Anyone interested in assisting at any of the activities or events, please contact me.

SCHEDULE:

<p><u>Thursday, 8/19/04-</u> 7:00 am to 6:00 pm Registration 8:00 am to 5:00 pm Golf- Hamlet Golf Club located at the hotel 8:00 am to 5:00 pm Companion Activity 6:00 pm to 10:00 pm Welcome party/ wine reception 10:00 pm to 12:00 pm Hospitality Suite Open</p>	<p><u>Saturday, 8/21/03-</u> 7:00 am to 6:00 pm Registration 6:30 am to 9:00 am Hospitality Breakfast 6:45 am to 7:50 am Caucus 8:00 am to 9:00 am Business Meeting 8:00 am to 11:45 am Companion Activity 9:10 to 11:45 am Chapter Workshops 12:00 pm to 1:45 pm Awards Luncheon 1:45 pm to 3:00 pm Second Business Meeting 3:00 to 4:00 pm Executive Session 5:00 to 9:00 pm Social Event</p>
<p><u>Friday, 8/20/04-</u> 7:00 am to 6:00 pm Registration 6:45 am to 7:50 am Caucus 8:00 am to 11:45 am First Business Meeting 8:00 am to 11:45 am Companion Activity 12:00 pm to 1:30 pm President's Luncheon 1:45 pm to 4:45 pm Technical Session & Chapter Workshop 6:00 pm to 10:00 pm Cocktail reception & President's Banquet 10:00 pm to 12:00 pm Hospitality Suite Open</p>	

ASHRAE CRC 2004 Committees

Budget/ Finance: Don Stahl, Peter Gerazounis, Steve Stein

Hotel: Alan Goerke, John Mazza, Ray Schmitt

Golf: Frank Morgigno

Welcome cocktail/ wine party/ Banquet/ Catering/ food & beverage service:

Joe Marino, Mike Gerazounis, Steve Giammona

Entertainment: Craig Marshall

Mailings/ printing/ publicity/ website: Steve Friedman, Henry Schulman, Claudio Darras

Gifts- Registration and Dignitaries: Ray Schmitt

Companion Activities/ Transportation: John Nally, Peter Gerazounis

Reception/ Welcome: Steve Giammona

Trade Show: Stan Kozyra

Technical Programs: John Mazza

1st person listed is the Committee Chairman

Alan Goerke, P.E. - CRC 2004 Co-Chairman



Website Update

We are pleased to announce that our new website is up & running. A special thanks to Ms. Roberta Rocchetti from Connecticut's Chapter and our Chapter's Webmaster, Alan Goerke, P.E. for all of their help.

Please visit our site @ www.ashraeli.org and catch up on chapter news.

Upcoming Training Program

Our Program Director, Claudio Darras, P.E., has been in contact with Assistant Director of Code Development, Raymond Andrews in order to sponsor and promote a Code Training Program for our membership.

The program will be conducted by the NYS Department of State and will qualify for continuing education credits. We hope to have this program scheduled early 2004.

Look for more information to follow at a later date.



ASHRAE
Long Island Chapter

Long Island Chapter - Past Presidents

1958	H. Campbell, Jr. PE	1981	Robert Rose, PE
1959	Clyde Alston, PE	1982	Timothy Murphy, PE
1960	Sidney Walzer, PE	1983	Leon Taub, PE
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**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. Peter Gerazounis, PE via email at pgerazounis@mgjassociates.com or at 212-643-9055 for further details.

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