

**APRIL DINNER MEETING  
LIFE MEMBER NIGHT**

*Date:* Tuesday, April 28, 2009

*Location:* **Annie Moore's**  
50 East 43<sup>rd</sup> Street  
(Between Madison & Vanderbilt)  
212.986.7826

**AGENDA**

5:30 – 6:30 PM: Social Hour  
6:30 – 7:30 PM: Dinner (*If anyone has special dinner requirements, please email Joseph Azzopardi one week prior to the meeting at [lazzow@yahoo.com](mailto:lazzow@yahoo.com)*)

7:30 – 8:30 PM: Technical Presentation  
*Speaker:* William Harrison  
**ASHRAE President**

*Topic:* **Maintain to Sustain, Delivering ASHRAE's Sustainability Promise**

*Theme:* **Life Member Night**

*Cost:* Student Members - \$20  
YEA Members - \$30  
NY Chapter Members - \$35  
Non-Members - \$40

**CASH OR CHECKS ONLY**

*ASHRAENY will assess a \$10 service charge for ANY IOU's for attendees not paying the full attendance fee at the door.*

**Smoking is Prohibited at All ASHRAE Dinner Meetings.  
PE's are eligible for 1 PDH Credit Pending**

**APRIL SPEAKER**

William Harrison is president, Trane Arkansas, Little Rock, AK. As ASHRAE's president, Harrison directs the Society's Board of Directors and oversees the Executive Committee. His presidential theme, Maintain to Sustain – Delivering ASHRAE's Sustainability Promise, focuses on operating buildings to deliver the energy efficiency inherent in their design, including effective commissioning, improved documentation, and programs to educate and certify building operators.



“If the studies are accurate, we have a no-regrets method to reduce energy use in buildings by 10 to 40 percent, solely by improving building operations,” Harrison said. “All we have to do is communicate and educate more effectively. It is our duty. We are pledged to deliver ASHRAE's promise of sustainability, and to do that we must maintain to sustain, we must train to sustain, and we must influence the operation of our buildings to conserve energy.”

He also is chair of the Headquarters Building Renovation Committee. He has served as president-elect, treasurer, vice president, Region VIII director and regional chair, chair of Member Council, Technology Council and the Finance Committee, a member of the Nominating Committee, and vice chair of the Refrigeration Committee and the Society Rules Committee. Harrison was president of the Shreveport Chapter.

He has received the Distinguished Service Award. Harrison received a Bachelor of Science in industrial engineering from the University of Arkansas.

ASHRAE, founded in 1894, is an international organization of some 50,000 persons. Its sole objective is to advance through research, standards writing, publishing and continuing education the arts and sciences of heating, ventilation, air conditioning and refrigeration (HVAC&R) to serve humanity and promote a sustainable world.

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## PRESIDENT'S MESSAGE

*by Om Taneja, P.E.*

ASHRAE NY CHAPTER needs to have a focus on areas that are commensurate with the needs of our members. Based on the ASHRAE Society's emphasis on bringing forth transformation in the industry so that the existing and new built environment become and remain more sustainable throughout the life cycle of buildings, the vision of ASHRAE National President, Bill Harrison is "Maintain to Sustain – Delivering ASHRAE's Sustainability Promise. While other Organizations may address diverse other issues, ASHRAE's strength lies in "Energy Efficiency" and "Healthy and Productive Environment". A steady flow of rapidly advancing standards, free availability of energy guides and its conferences educational programs excel in

the areas of energy efficiency, and providing systems for healthy and comfortable working environment.



Coincidentally, current and anticipated legislations are also focused on "American Clean Energy and Security Act" that

would place market based caps cap on carbon pollution, which will then drive and incent for the kind of innovation and dynamic, new clean energy economy that can create jobs and new businesses. Congress has also funded largest amount of stimulus funding for bringing energy efficiency into buildings and infrastructure upgrades and in construction and operations of the Nation's school system. By implementing energy efficiency and indoor environment issues for schools, we would further help the schools benefit from improved working environment, reduced operating costs, reduced environmental and climate impacts, and enhanced teaching opportunities.

New tax incentives, rebates and ASHRAE Standards 90.1, 62.1 and 189.1 are driving the transformation towards greater and greater energy efficiency while further improving the indoor environment. ASHRAE is focusing in motivating the industry to increase the HVAC equipment efficiencies significantly with use of drive trains, refrigerants and other materials that would lower the release of greenhouse gases.

To encourage investment in projects with the greatest long-term impact, ASHRAE has put together resources to help its members engage decision-makers in identifying and planning projects funded under the Recovery Act. The packages and supporting information can be found at [www.ashrae.or/recovery](http://www.ashrae.or/recovery)

ASHRAE NY Chapter needs to become the champion in the Greater New York area on "Energy Efficiency" & "Healthy and Productive Environment". Society is in the process of providing us with educational materials in these areas, but we all need to become active advocates on Energy Efficiency and Indoor environment at our work, home and in our communications and advocacy programs. New York City has a large inventory of buildings requiring historical preservation. Doug Read, ASHRAE's program director for government affairs has given us a challenge, "Historic buildings already have a significant amount of embodied resources in the bricks and mortar, so it only makes sense to maintain the historic nature of the structure while improving its energy efficiency.

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## BOARD OF GOVERNORS HIGHLIGHTS

Ever wonder what we're talking about at our monthly Board meetings a week before the monthly dinner meetings? We discuss overall Chapter Operations and here are some of the items that we're discussing at present:

- ASHRAE awarded three scholarships to students totaling \$6,000 for the academic year.
- Please check your e-mail to verify that you are receiving the bulletin – our new service provider is still receiving voided addresses. Please send your updated e-mail addresses to [bulletins@ashraeny.org](mailto:bulletins@ashraeny.org).
- Chapter is seeking membership from Practicing Institute of Engineers. This will help to serve our membership better with PDH awarding.
- Holding Student and Membership Promotion Nights at our dinner meetings and award membership certificates and scholarships.
- And last, but certainly not least, how best to serve our Membership... YOU!

And much, much more! Sound interesting? Anyone who is interested in helping out the Board of Governors on any one of our committees, events or activities, please contact Om Taneja.

**RESEARCH PROMOTION**

Brian W. Ryglewicz, Research Promotion Chair

The Research Promotion Campaign annually raises funds to support ASHRAE’s research program. It is conducted by the Society’s membership through local chapter volunteers and receives over 7,000 contributions each year from the membership and companies associated with the HVAC&R industry. Of these 7,000 contributors, about 50 are from our chapter.

This annual support totals more than \$1.5 million annually and is matched dollar-for-dollar by ASHRAE from the proceeds of the annual winter AHR Exposition. Since ASHRAE pays all the fund raising expenses, 100% of every donor’s invested dollar goes into the research program.

The New York City Chapter is expected to raise approximately \$25,250.00 towards the overall goal, but I believe our chapter is capable of much greater. After discussion our goal with ASHRAE Life Member Dick Batherman, I believe that the New York City Chapter should set its goal at \$30,000. The Chapter is counting on the continued support of our past contributors who generously supported us last year. We also look forward to gaining the support of new contributors. The Chapter will be recognizing contributors at the Monthly Dinner Meetings, in the Monthly Bulletin and at the Chapter’s website.

You can make your contribution several different ways:

- Attend a Monthly Dinner Meeting and deliver your personal check (made payable to “ASHRAE Resource Promotion”) to me. I will send the donation to ASHRAE for you.
- Attend a Monthly Dinner Meeting, prepare a Contribution Form and contribute via a major credit card.
- Go to [https://www.ashrae.org/aboutus/resource\\_promotion.asp](https://www.ashrae.org/aboutus/resource_promotion.asp).
- Complete the form on this page and mail to:

NYC ASHRAE Research  
P.O. Box 187  
Glen Rock, NJ 07452

All four methods require your ASHRAE membership number and the NYC Chapter’s number (008). Thank you again for all your support and I look forward to a great year!

**Research Promotion Contribution Form**

PLEASE COMPLETE THE INFORMATION & RETURN WITH YOUR CONTRIBUTION TO:

NYC Chapter of ASHRAE  
P.O. Box 187  
Glen Rock, NJ 07452

Please accept my research investment in the amount of \$\_\_\_\_\_

Name\_\_\_\_\_ ASHRAE Member\_\_\_\_\_

Company\_\_\_\_\_

Address\_\_\_\_\_

City/State/Zip Code\_\_\_\_\_

Please check one of the following:    ( ) Individual Contribution    ( ) Corporate Contribution

Charge my donation to: ( ) Visa    ( ) MasterCard    ( ) American Express

Credit card #\_\_\_\_\_ Expiration Date\_\_\_\_\_

Signature\_\_\_\_\_

Donors will be recognized at the Monthly Dinner Meetings, in the Monthly Bulletin and at the Chapter’s website. Honor Roll donors are listed in the ASHRAE Journal (October 2009) and will receive a commemorative coin. Honor Roll level is \$100 for individual donors and \$150 for corporate donors. Contributions of \$250 or more are considered Major Donors. For recognition and other information regarding Major Donors, please contact Brian Ryglewicz at 212-685-7077. All contributions are tax deductible.

## PROFESSIONAL DEVELOPMENT HOURS

### Available to P.E.'s at our Monthly Dinner Meetings

As I am sure all New York State licensed P.E.'s are aware, NYS Education Law Article 145 states: *"During each triennial (three-year) registration period an applicant for registration shall complete a minimum of thirty-six hours of acceptable continuing education..."*

What is meant above by "continuing education" are Professional Development Hours or PDH's and a NYS licensed Professional Engineer must accumulate thirty-six PDH's during each three-year registration period in order to be able to renew their P.E. license.

A Professional Engineer may be eligible to receive one (1) PDH for attending a monthly ASHRAE New York Chapter Technical Dinner Presentation.

The New York Chapter holds eight (8) dinner meetings a year, which means a P.E. attending all eight (8) meetings may be eligible to receive up to eight (8) PDH's for that year. That combined with a Chapter All Day Seminar awarding up to seven (7) PDH's (equaling a potential total of 15 PDH's for a year), means a P.E. may be able to accumulate **ALL** the PDH's they need in one year from the New York Chapter.

We at the New York Chapter are very excited about this opportunity to be a "one-stop-shop" to provide our P.E.'s with all their Professional Development Hours (PDH's) and hope you will take advantage by attending all our meetings.

To be eligible to receive PDH's at our meetings, all you have to do is sign in on the separate Sign-In Sheet at the dinner meeting registration table and that's it. **Be sure to have your PE License number available when you sign in.** For meetings that have been approved for a PDH, a certificate stating you attended the meeting will be made available at the subsequent dinner meeting. For example, the certificate stating that you attended the September dinner meeting will be available for you at the October dinner meeting and so forth. If you are unable to pick up your certificates at the dinner meetings, they will be mailed to you in June.

Please note, it costs \$20 for Student Members, \$30 for YEA Members, \$35 for NY Chapter Member and \$40 for Non-Members to attend a NY Chapter dinner meetings. **No additional cost to ASHRAE members and ASHRAE non-members will be enacted for the PDH service, however, regardless of whether or not you eat dinner, you still have to pay the full attendance fee.**

We at the Chapter invite all P.E.'s to attend our dinner meetings in 2008 to help usher in this new era of Professional Development. If anyone has any questions, please do not hesitate to contact:

**Ed Falsetti**  
**Professional Development Committee**  
 212.334.2025  
[ed.falsetti@burohappold.com](mailto:ed.falsetti@burohappold.com)

### ASHRAE NEW YORK IS NOW PAPERLESS

**EFFECTIVE AUGUST 2005, ASHRAE New York began e-mailing all monthly bulletins.** This has helped defray the high cost of production, printing and mailing of the bulletin. Our monthly bulletins are also available on our web site for downloads.

By utilizing e-mail, ASHRAENY is also able to send reminders and other pertinent information to our membership in a relatively short manner.

If you have any concerns regarding our e-mail listing and privacy usage, please contact any member of the ASHRAENY Board of Governors. Contact information can be found at the back of this bulletin. Thank you in advance for your cooperation.

Likewise, if you are moving or change your address for any reason, please make sure to contact ASHRAE Society and update your information. We don't want to lose you!

**Thank you for your patience as we shifted to a "paperless" bulletin and e-mail system. Please e-mail your updated e-mail address to [bulletins@ashraeny.org](mailto:bulletins@ashraeny.org) to maintain your current address or get on the e-mail list.**

## CALL FOR NEW MEMBERS

*Do you have a colleague, coworker, friend or acquaintance that is interested in joining ASHRAE? If so, please pass this information along to them...*

The American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) is an international organization of over 55,000 professional and 5,000 student members. ASHRAE's mission is to advance the arts and sciences of heating, ventilation, air conditioning, refrigeration and related human factors to serve the evolving needs of the public and ASHRAE members.

Membership in ASHRAE is open to any person associated with heating, ventilation, air conditioning or refrigeration (HVAC&R). As a member you will have access to state-of-the-art HVAC&R technology. Your membership will also provide many opportunities to participate in the development of that technology.

In addition to the NY Chapter, participation is available through membership on Society committees, such as standards projects committees, which are responsible for the development of standards and technical committees which advise the Society on research needs, emerging technologies, and technical matters. Technical education and information is the greatest benefit of ASHRAE membership.

Others include:

- ASHRAE Handbooks - the most widely cited reference source for HVAC&R technology in the world. ASHRAE members receive one volume of the ASHRAE Handbook (which sells for \$144) each membership year at no charge.
- ASHRAE Journal - a monthly magazine, reviews current HVAC&R technology of broad interest through publication of application-oriented articles.
- ASHRAE Insights - a monthly newspaper that provides news about ASHRAE at the chapter, region and Society levels.
- ASHRAE publications - some 300 current titles, which members are able to purchase at a 20% discount.
- ASHRAE educational products - ranging from the Society's semiannual conferences to home study courses.

For additional information on ASHRAE membership, please contact Ernest Gallo, NY Membership Chair at 718.793.6900.

## MEMBERSHIP

The New York Chapter of ASHRAE is encouraging everyone to invite interested applicants to ANY Dinner Meeting to become a member of the Society. If you bring an applicant to any meeting you and the new member will receive a complimentary dinner. To receive the complimentary dinner, the candidate must bring a completed application or fill in an application at the door. A **\$165 membership fee** is also required. Please bring cash or a check made payable to ASHRAE.

To all of our members we appreciate your membership and support. If you show up at a Dinner Meeting and your name is not on the list as a member of the New York Chapter we encourage you to check with ASHRAE and make sure you are listed under the New York Chapter. The New York City Chapter code is 008. If you don't specifically tell ASHRAE you will default to your listed address. Thanks again for your support." For additional information please contact the New York Membership Chair, Ernest Gallo at 718.793.6900, or via email at [egallo@accardicompanies.com](mailto:egallo@accardicompanies.com).

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## ASHRAE CODE OF ETHICS

As a member of a Society *"organized and operated for the exclusive purpose of advancing the arts and sciences of heating, refrigeration, air conditioning, and ventilation, the allied arts and sciences, and related human factors for the benefit of the general public,"* ASHRAE Bylaws, June '97.

We recognize that honesty, fairness, courtesy, competence and integrity must characterize our conduct. With the foregoing in mind: Our efforts shall be directed at all times to the enhancement of the public health, safety and welfare; Our services shall be offered only in areas of our competence; Our products shall be offered only in areas of their suitability; Our public statements shall be issued only in an objective and truthful manner; Our endeavors shall carefully avoid conflicts of interest; The confidentiality of clients' and employers' business affairs, proprietary information, and procedures shall be respected.

Approved by the Board of Directors, June 22, 1986. The ASHRAE Code of Ethics is applied to all members and compliance is required for honors and awards nominees. The Code is posted online at [www.ashrae.org](http://www.ashrae.org)

**FROM THE EDITOR'S DESK**

The ASHRAE Chapter Bulletin should reflect the opinions, activities and needs of its members. We represent an active membership and the Bulletin can provide a valuable and enjoyable forum for news of our individual members. Any announcements of interest, as well as letters, opinions, questions or comments should be address to: Alexander Weiss, P.E., 8 Bergen Beach Place, Brooklyn, NY 11234-5743, [weisseng@gmail.com](mailto:weisseng@gmail.com)

**DISCLAIMER**

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**2008/09 DINNER MEETING SCHEDULE**

*Note: The schedule below is tentative and subject to change.*

Date	Topic/Speaker
<p><b>April 28, 2009</b> <b>Life Member Night</b></p>	<p>Maintain to Sustain, Delivering ASHRAE's Promise <i>William Harrison, ASHRAE President</i></p>
<p><b>May 26, 2009</b> <b>Past President's Night</b></p>	<p>Energy Storage: A Critical Technology for Achieving a Renewable Energy Based Future <i>Mark MacCracken</i></p>

**MONTHLY DINNER LOCATION**

**Annie Moore's**  
50 East 43rd Street  
New York, NY  
(Between Madison & Vanderbilt)  
212.986.7826

**PARKING INFORMATION**

If you are driving to the meeting, we suggest you park at the Edison Park Fast at the Hippodrome Garage. It costs \$14 if you enter after 5:30pm. If you enter before 5:30pm and after 4:00pm, the cost is \$23.

**Hippodrome Garage (Edison Park Fast)**  
**44<sup>th</sup> Street @ 6<sup>th</sup> Avenue**

(Rates include tax. Not to be combined with the Parking License Card.  
Oversized vehicles slightly higher)

**\$5 Dinner Meeting COUPON**

NY Chapter - April Dinner Meeting  
For ASHRAE NY Chapter Members Only  
Print & Present at Door to receive \$5 discount off the price of admission  
(Discount does not apply to Guests or Students)

*To view current resumes and/or employment opportunities, check out our new student center, or get the latest ASHRAE information, visit our web site at: [www.ashraeny.org](http://www.ashraeny.org). To post resumes or job opportunities, please contact Alexander Weiss, PE at 718.251.1154 or [weisseng@gmail.com](mailto:weisseng@gmail.com)*

**Remember you must be a current ASHRAE member to utilize this service.**



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Javier Aleman	212/465.7720	Bob Filippi	631/495.0880
Brian Azara	718/788.1040	Gene Geyer	914/663.8355
Joseph Azzopardi	212/815.9165	Bill Maden	718/371.3100
Richard Batherman	212/536.6756	Lou Rugulo, P.E.	732/967.0591
Neville Burrows	212/529.5969	Brian Ryglewicz	212/685.7077
Ed Falsetti, P.E.	212/334.2025	Alexander Weiss, P.E.	718/251.1154

## OPERATIONAL COMMITTEES

2010 NYC CRC	William Lau, Om Taneja, Bill Madden, Joe Azara, Jr., Joseph Thuman
ALL DAY SEMINAR	Michel Rimpel, Monica Perl, Bill Madden
AUDIT	Gene Geyer, Ernest Gallo, Joseph Thuman
BULLETIN	Neville Burrows, Kevin Gallen, Steven Baumgarten
BY LAWS/GUIDELINES	Richard Batherman
CRC ACTION	Ernest Gallo, Brian Ryglewicz
DINNER DANCE	Brian Azara
DINNER DANCE JOURNAL	Joseph Thuman, Om Taneja, Keven Gallen
FIELD TRIP	Javier Aleman, Meraj Ramnarine
HISTORIAN	Alexander Weiss
HONORS & AWARDS	Bill Madden, Monica Perl
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PROFESSIONAL DEVELOPMENT (PDH)	Ed Falsetti, Alex Weiss, Brian Ryglewicz, Om Taneja
PROGRAM	Steven Baumgartner
PUBLIC RELATIONS	Monica Perl
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REFRIGERATION	Alexander Weiss
RESEARCH PROMOTION	Brian Ryglewicz
STUDENT ACTIVITIES	Alexander Weiss, Joseph Azzopardi, Javier Aleman
SUSTAINABILITY	Steven Baumgartner
TEGA/CTTC LIAISON	Alexander Weiss, Lou Rugulo
WEB SITE/"PAPERLESS" BULLETIN	Kevin Gallen, Alexander Weiss
YOUNG ENGINEERS NIGHT	Ernest Gallo, Javier Aleman

## ASHRAE REGION 1 2008-2009 EXECUTIVE COMMITTEE & SOCIETY CONTACTS

<u>DRC - DIRECTOR &amp; REGIONAL CHAIR</u>	<u>ARC - ASSISTANT REGIONAL CHAIR &amp; TREASURER</u>	<u>NOMINATING COMMITTEE MEMBER</u>	<u>NOMINATING COMMITTEE ALTERNATE</u>	<u>RVC MEMBERSHIP PROMOTION</u>
Garry N. Myers WSP Flack + Kurtz Inc. 73 Bonnie Way Allendale, NJ 07401 212/951.2815 <a href="mailto:Garry.Myers@wspfk.com">Garry.Myers@wspfk.com</a>	Spencer Morasch Jersey Central Power & Light 331 Newnan Springs Road Red Bank, NJ 07701 732/212.4133 <a href="mailto:smorasch@firstenergycorp.com">smorasch@firstenergycorp.com</a>	Emery Otruba, P.E. 262 Johnson Hill Rd Hoosick Falls, NY 12090 518/686.4436 <a href="mailto:eotruba@verizon.net">eotruba@verizon.net</a>	Cliff Konitz 4 Dennis Road Wappingers Falls, NY 12590 845/297.5864 <a href="mailto:c.konitz@verizon.net">c.konitz@verizon.net</a>	Joseph Furman Belimo Americas 43 Old Ridgebury Road Danbury, CT 06810 203/749.3163 <a href="mailto:joe.furman@us.belimo.com">joe.furman@us.belimo.com</a>
<u>RVC RESEARCH PROMOTION</u>	<u>RVC CHAPTER TECHNOLOGY TRANSFER</u>	<u>RVC STUDENT ACTIVITIES</u>	<u>REGIONAL CHAPTER PROGRAMS CHAIR</u>	<u>REGIONAL REFRIGERATION CHAIR</u>
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