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JANUARY DINNER SPEAKER/TOPIC

Mr. Lyon has been involved in the gas detection industry for 35 years and affiliated with 4 different manufacturers within that industry. He currently holds the position of Vice President of Sales & Marketing for Accardi Companies in Rego Park, NY.

In addition to many diverse applications in private industry, Al has been instrumental in the design of detection systems at specialty applications at NYC DOT, Board of Education, NYC Department of Environmental Protection, Housing Authority and NYC School Construction Authority.



Level and control application and theory were an integral portion of his involvement in the industrial controls industry during his tenure as President and owner of Lyon Industrial Sales. Those technologies encompassed simplistic point level switches thru sophisticated telemetry of Nuclear type level gauges and included: Ultrasonic; Contact & Non-Contact; Radar; Contact & Non-Contact; Open Channel; Nuclear; and Mechanical.

Mr. Lyon is a graduate of Ohio University Athens and has an MBA in Management Information Systems. His professional associations include the following: Senior Member and recipient of Distinguished Society Service of ISA: Instrumentation Systems, and Automation Society; ASHRAE; and Water Environment Federation.

NOVEMBER DINNER MEETING
STUDENT NIGHT

Date: Tuesday, January 29, 2008

Location: **Annie Moore's**
50 East 43rd 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)

7:30 – 8:30 PM: Technical Presentation
Speaker: Al Lyon
Accardi Companies

Topic: Combustible and Toxic Gas Detection

Cost: Members \$50.00*; Guests \$60.00
Student Members \$25.00
*\$5.00 Discount Available in Bulletin

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.
Professional Engineers are eligible for 1 PDH Credit

Combustible & Toxic Gas Detection

Below is the agenda for Mr. Lyon's presentation:

1. Applications requiring Toxic or Combustible Gas Detection
2. Sensing Technologies
3. Gas Detection Theory
4. Products and Innovations
 - Types: Combustible & Toxic
 - Why different scales for toxic and combustible and what scales are
 - Where to place sensors and why
 - What basic alarm setpoints and why
 - 5 Types of detectors and what applications they are best suited for
 - Where and why do you want to look for toxic and combustible gas
 - What gases are likely to be found or required to be monitored

PRESIDENT'S MESSAGE

by Brian Ryglewicz

Happy New Year! This New Year brings us a very busy January since our chapter is hosting the 2008 ASHRAE Winter Meeting from January 19-23. The New York Chapter is also hosting the 2008 AHR Expo from January 22-24. If you have not registered to volunteer for the event, please contact Al Finger at alfinger@optonline.net or 718-324-4796.

Later in the year, the chapter has plans to host another All Day Seminar and – for the first time in years – we are planning a golf outing. Please stay tuned for more information.

Our Membership Promotion Night at the November Dinner Meeting was a huge success due to several factors including a visit from the current ASHRAE President, Ken Peterson and a visit from Joseph L. Furman, the RVC Membership Promotion. In case you missed this Membership Promotion Night, the chapter

will be hosting another later this year. Like the November Dinner Meeting, the applying members and the current members that bring their ASHRAE Membership Card will receive a gift as gratitude for their membership.

This month's dinner meeting is not on the traditional 4th Tuesday of the month due to the Winter Meeting and AHR Expo. The January Dinner Meeting will be held on January 29th – the 5th Tuesday of January. Al Lyon of Accardi Companies will be presenting a course on Combustible and Toxic Gas Detection.

As always, there is a 10% off coupon (for members) in this bulletin so do not forget to bring it to the meeting. I look forward to seeing you there!

PAOE FOCUSES ON SUSTAINABILITY

The PAOE supports President Terry Townsend's presidential theme of *The ASHRAE Promise: A Sustainable Future*, focusing on sustainability, young engineers and the global community.

"I am asking members to implement sustainability in their communities and their everyday business and personal lives," said Townsend. "By making a conscious effort now, we are contributing to the future of families and giving important resources back to our communities. This also helps fulfill the ASHRAE mission of 'advancing HVAC&R to serve humanity and promote a sustainable world,'" he added.

To support Townsend's theme, **PAOE awards points for sponsoring seminars related to sustainability, conducting a sustainability-oriented activity, such as planting trees or restoring natural habitats, and writing chapter newsletter articles dealing with sustainability.**

Points are awarded for sponsoring seminars relating to needs of young engineers, hosting a young engineers night, and enrolling young members.

Townsend said he also has simplified the program by reducing the number of items and eliminating most of the calculations. More information can be found at www.ashrae.org/paoe.



ASHRAE 2008 WINTER MEETING New York Hilton --- January 19-23 2008

Advance registration for the New York Winter Meeting is closed. Register on site at the Hilton New York in the Rhinelander Gallery, 2nd level, beginning Friday, January 18th at 11am. **Registration fees:** \$670 ASHRAE Member and \$820 non members. **One day registration:** \$260 ASHRAE member and \$310 non member. We look forward to seeing you in the Big Apple. The theme for the technical program, which will take place Sunday, January 20th, 2008 through Wednesday, January 23rd, is **Reaching New Heights in Net-Zero Energy Design.** Visit <http://www.ashrae.org/events/page/1334> for info.

New York Chapter of ASHRAE is Hosting the ASHRAE 2008 Winter Meeting in New York City

VOLUNTEERS NEEDED

Monitors

The host committee is looking for Volunteers as Session Monitors. Volunteers will receive complimentary registration for the meeting (\$515.00 for members and \$665.00 for non-members). This entitles them to free admission to the AHR Expo at the Javits Convention Center and to the Technical Programs (except for Professional Development Seminars, Short Courses, and Seminars proposed for New York PDH's).

Lounge & Information Desk

The host committee for the ASHRAE 2008 Winter Meeting in New York City has openings for Lounge & Information Desk volunteers. Volunteers will receive complimentary registration for the meeting (\$515.00 for members and \$665.00 for non-members). This entitles them to free admission to the AHR Expo at the Javits Convention Center and to the Technical Programs (except for Professional Development Seminars, Short Courses, and Seminars proposed for New York PDH's).

Visit <http://www.ashraeny.org/2008wm-volunteers.htm> for more information.

STUDENT ACTIVITIES

By Alexander Weiss, PE, Student Activities Chair

NY Chapter visit by Kent Peterson, ASHRAE President at the ASHRAE NY Chapter November dinner meeting.

NY Chapter's historical visit by Kent Peterson, P.E., ASHRAE President, gave a great opportunity to student members to listen, ask questions, learn, and to report on student activities to the ASHRAE President. The President's vision, energy, and passion about the ASHRAE cause give students hope and confidence in their endeavor to pursue careers in the HVAC&R industry.

Elenin Rodriguez, Technical Career Institutes (TCI) Student Branch President, informed the President about the college-sponsored trip to ASHRAE IAQ 2007 Conference on Sustainable Buildings in Maryland.



From left to right: Meraj Ramnarine – New York Chapter ASHRAE Governor, Fabian Caraballo – TCI Student ASHRAE Member, Matthew Dreger – TCI Student Branch ASHRAE Past Vice President, Kent Peterson, P.E., ASHRAE President, Elenin Rodriguez – TCI ASHRAE Student Branch President, Hayes Obesey, TCI ASHRAE Student Branch member

INVITATION TO OUR STUDENT MEMBERS TO STUDENT NIGHT AT JANUARY DINNER MEETING

The New York Chapter ASHRAE will be sponsoring "Student Night" for the 2007-2008 academic year. The event will be held Tuesday, January 29, 2008, 5-30 p.m. at Annie Moor's located at 50 East 43rd Street, New York, NY (at Grand Central). For more information visit website <http://www.ashraeny.org/>.

The evening will be an excellent opportunity for students to interact and network with leading professionals in the HVAC industry and share the great moments of attending the ASHRAE Winter Meeting and AHR EXPO. We urge all student branch members to attend.

We ask that all Chapter members to please forward this personal invitation to any and all students pursuing the engineering degree related to HVAC&R in colleges within the New York City.

If you have any questions or concern, please do not hesitate to call Alexander Weiss at 718-251-1154.

ASHRAE GOVERNMENTAL UPDATES

Appropriations Act Boosts DOE Funding for Renewables and Efficiency

President Bush approved an omnibus appropriations act on December 26th that provides a 17% increase in funds for the DOE Office of Energy Efficiency and Renewable Energy (EERE). The new act appropriates nearly \$1.74 billion for EERE, but then rescinds 0.91% of that, leaving EERE with roughly \$1.724 billion for fiscal year 2008. That represents a significant boost above the \$1.474 billion that was included in a continuing resolution approved in February 2007. The appropriations act does not provide a breakdown of the funds by program, but mandates that any change in program implementation be submitted for congressional approval as part of DOE's budget submission. The appropriations act also provides \$5.45 million for the administration of DOE's Innovative Technology Loan Guarantee Program.

HUD, USDA Required to Reference Standard 90.1 under New Energy Bill

The U.S. Departments of Housing and Urban Development (HUD) and Agriculture (USDA) would be required to meet energy efficiency requirements in ASHRAE/IESNA Standard 90.1 under the federal energy bill signed into law by President Bush.

Under existing law, HUD and the USDA are required to write energy-efficient standards for public and assisted housing and housing with federally insured mortgages. Such standards have to be at least as stringent as ANSI/ASHRAE/IESNA Standard 90.1-1989, *Energy Standard for Existing Buildings Except Residential*, and Council of American Building Officials (CABO)-1992. When either 90.1 or CABO is updated, the agencies have a year to revise their standards, but this has rarely taken place.

Under the new law, HUD and USDA will be required to implement standards at least as stringent as Standard 90.1-2004 or the 2006 International Energy Conservation Code (IECC) for all new construction and rehabilitation of public and assisted housing and housing with federally insured mortgages. Upon revision of 90.1

or IECC, HUD and the USDA have one year to update their standard to meet or exceed the revised requirements. If they do not do so within a year, all new and rehabilitation of housing covered by the federal standard will need to meet the revised IECC or 90.1, following a positive determination by the U.S. Department of Energy and HUD/USDA determination that it would not negatively impact availability or affordability of housing.

“This provides additional validation of the importance of energy savings in Standard 90.1 and also provides a baseline for all public and assisted housing and federally insured mortgage property in all states,” Doug Read, ASHRAE director of government affairs, said.

ASHRAE Provides Technical Guidance on Proposed Depreciation Bill

ASHRAE has provided technical guidance for proposed legislation that would shorten the depreciation of certain HVAC&R systems.

Reps. Melissa Bean (Ill.) and Pete Hoekstra (Mich.) recently introduced HR4574, which would amend the Internal Revenue Code of 1986 to provide a shorter recovery period for the depreciation of certain systems installed in nonresidential real property or residential rental property.

ASHRAE, at the request of Bean, provided language on the depreciation of HVAC&R equipment. The existing depreciation period is 39 years. The proposed legislation would reduce the period to 20 or 25 years, encouraging replacement of equipment sooner that would result in more modern/efficient equipment being installed.

“ASHRAE contributed language that would encourage building owners to replace older, less-efficient HVAC&R equipment with newer, more efficient systems,” Doug Read, ASHRAE's director of government affairs, said. “Owners also would receive additional incentive to go beyond the minimum efficiencies required in ASHRAE/IESNA Standard 90.1. Replacing this equipment will result in significant energy savings, reduced greenhouse gas emissions, and would encourage the retirement of older chillers that require the use of CFCs.”

ASHRAE GOVERNMENTAL UPDATES (CON'T)

ASHRAE Supports Strengthened Building Code Enforcement

ASHRAE has lent its support to legislation to strengthen building code enforcement, the Community Building Code Administration Grant Act of 2007.

The legislation, introduced by Sen. Mary Landrieu of Louisiana and Rep. Dennis Moore of Kansas, would provide federal grants to building departments to enhance public safety. The grant would provide \$100 million over five years to help local governments hire, train and equip code officials, including building and fire inspectors.

Moore spoke at a recent Congressional staff briefing, hosted by ASHRAE, which focused on *Standards in the U.S. Economy: Energy Efficiency and Safety in Our Buildings*.

2008 DINNER MEETING SCHEDULE

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

Date	Topic/Speaker
January 29, 2008 Student Night	Combustible and Toxic Gas Detection (Al Lyon – Accardi Companies)
February 26, 2008 Refrigeration Night	High Density Cooling Issues in Data Centers (Joe Boggs – Liebert Corp.)
March 25, 2008	Topic TBD (E. Mitchell Swann, PE – ASHRAE Distinguished Lecturer)
April 22, 2008 History Night	Variable Refrigerant Flow Systems (Speaker from Daikan AC)
May 27, 2008 Past President's Night	Thermal Ice Storage Systems (Speaker from TRANE)

VOLUNTEERS NEEDED

Calling all members- The ASHRAE Region 1 CRC will be held in New York City in 2010 and the NYC Chapter needs volunteers to help organize this event. I have been asked by our chapter to Chair this event and having said yes, I am looking for anyone interested in serving on one of the much needed committees. We will be meeting once a month in the evening at a place centrally located in Manhattan starting in January of 2008. I need people who will be able to commit to this schedule.

If interested please contact Bill Lau @ blau@metroairproductsny.com




Dinner Meeting

COUPON

NY Chapter January 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)




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 can now 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 would receive eight (8) PDH's for that year. That combined with a Chapter All Day Seminar awarding at least six (6) PDH's (equaling a total of 14 PDH's for a year), means a P.E. can 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 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.** A PDH certificate stating you attended the meeting will be made available and 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 \$50 for an ASHRAE member to attend a NY Chapter dinner meeting and \$60 for an ASHRAE non-member to attend. **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

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 to maintain your current address or get on the e-mail list.

2008 WINTER MEETING

The Winter 2008 Annual Trade Show and Winter Meeting will take place in New York City. ASHRAE New York is actively searching for people interested in helping ASHRAE run the show. If you are interested and would like to speak to someone concerning the event, please contact Joseph Azara (718.788.1040).

RESEARCH PROMOTION

Michel Rimpel – Chapter Chair

**ASHRAE Research Promotion Donors for 2007
As of October 31, 2007**

Brian Ryglewicz
Om Taneja
Steamfitting Industry Promotion Fund

Money Donated YTD: \$1,700
Goal for 2008: \$25,250

The ASHRAE New York Chapter would like to thank all the individuals and companies above for contributing to ASHRAE Research. Join the elite group of industry leaders above by contributing!!!

Why contribute to ASHRAE Research?

Your Research donation goes DIRECTLY towards ASHRAE Research Projects for: **Indoor Air Quality; Healthcare Facility Design; Energy Conservation Guidelines; Fire & Safety Design Practices; Environmentally Safe Refrigerant Research;** and much, much more....

ASHRAE Research Promotion

I will support ASHRAE Research in the amount of
\$ _____ (Check enclosed payable to ASHRAE Research)

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Phone Number: _____

Name: _____

Company Name: _____

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Please Check One: Company Contribution
 Personal Contribution

Charge my gift to: Visa American Express

Credit Card # _____

Expiration Date: _____

Signature: _____

Send to: ASHRAE Research Fund
 1791 Tullie Circle N.E.
 Atlanta, GA 30329-2305

TECHNICAL PAPERS

The following technical papers can be downloaded from our website at www.ashraeny.org. If hard copies are needed, please contact any of the BOG of ASHRAENY.

**Mold and Moisture Control Guidelines for Design,
Remediation and Operation of HVAC Systems
in New York City Buildings**

By TEGA Committee of ASHRAE – NY Chapter

Summary Report of Refrigeration

By Operational Committee ASHRAE – NY Chapter

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:

- Annual Dinner Dance was a success. We encourage our membership to participate.
- 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.
- 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 Brian Ryglewicz.

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 complementary 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.

ROSTER CORRECTION

Please Note: Past President's 2006-07 should read Michel Rimpel as Past President not Brian Ryglewicz.

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

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: Neville Burrows, EME Group Consulting Engineers, 159 West 25th Street, New York, NY 10001 – nburrows@emegroup.com.

DISCLAIMER

"ASHRAE has compiled this publication with care, but ASHRAE has not investigated, and ASHRAE expressly disclaims any duty to investigate any product, service, procedure, design or the like which may be described herein. The appearance of any technical data, editorial material, or advertisement in this publication does not constitute endorsement, warranty, or guaranty by ASHRAE of any product, service, procedure, design or the like. ASHRAE does not necessarily agree with any statement or opinion in this publication. The entire risk of the use of any information in this publication is assumed by the user. Statements made in this publication are not expressions of the Society or of the Chapter and may not be reproduced without special permission".

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) **44th Street @ 6th Avenue**

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

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. To post resumes or job opportunities, please contact Neville Burrows at 212.529.5969 or nburrows@emegroup.com.

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



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John Chernansky	212/731.2020	Michael Sherber	212/334.2025
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