

**SEPTEMBER DINNER MEETING  
RESEARCH PROMOTION NIGHT**

*Date:* Tuesday, September 23, 2003

*Place:* **Mullen's Pub (Back Party Room)**  
233 7<sup>th</sup> Ave, (Between 23<sup>rd</sup> & 24<sup>th</sup> Str.)  
New York, NY 10011  
212-255-6611

**AGENDA**

- 5:00 – 6:00 PM: Social Hour with Open Bar
- 6:00 – 7:00 PM: Buffet Dinner with Open Bar  
*(Note: If anyone has any special dinner requirements, please notify Daniel Noto at 212.615.3811 by 9/16)*
- 7:00 – 8:00 PM: Technical Presentation
- Speaker:* Mario Panzi  
New York City Dept. of Buildings
- Topic:* New York City Building Codes
- Cost:* Members \$40.00  
Student Members \$20.00  
Guests \$55.00

*No RSVP or Reservations Needed.  
Cash or Checks Only. Directions Inside.*

**PLEASE NOTE: SMOKING IS PROHIBITED  
AT ALL ASHRAE DINNER MEETINGS**

**SEPTEMBER DINNER MEETING**

The New York Chapter apologizes for the omission of the September Dinner speaker information from this month's bulletin. It will be included in the September bulletin that will be distributed prior to the meeting.

**OUTGOING PRESIDENT'S MESSAGE**

*By John Stiles*

As my tenure as President of the NY Chapter of ASHRAE comes to an end, I would like to take this opportunity to thank the entire Board of Governors, Gene Geyer, our past President, and John Rice our new President for their tireless support. Without the encouragement and guidance of these outstanding individuals, the past year would have been close to impossible.



The 2002/2003 Year has been both unforgettable and challenging. We have seen more member participation and growth in meeting attendance. Membership and Student activities have made great strides. The Chapter support of student activities has added CCNY to our list of student chapters, and we have had a large increase in student attendance at meetings.

It has been a great honor and privilege to serve as Chapter President and I thank you all.

Finally, the chapter is here for it's members and participation is the key.

## INCOMING PRESIDENT'S MESSAGE

By John B. Rice, P.E.

Thank you for entrusting to me the position of President of the New York Chapter ASHRAE. I honor your trust and pledge to dedicate myself wholeheartedly toward a revitalization of the Chapter.

To do so, of course, I will need the support of all of you. I encourage you to become involved in Chapter activities. You can participate by working on a committee, by offering suggestions for possible dinner



meeting topics, or by merely attending the Dinner Meetings on the 4th Tuesday of each month.

I have outlined several broad themes that I hope to focus the Chapter around for the upcoming year. They are as follows:

- **Educational Programs:** Our educational programs are the main resource we provide our membership and we are looking to provide strong offerings this year. Spearheaded by the leadership of Board member, Mr. Michel Rimpel, the Chapter has pulled together industry leaders for a planned Spring All Day Seminar on the topic of Green Engineering Design. We are also in the beginning stages of a plan to offer an annual Lecture Series dedicated to HVAC Fundamentals or PE License review. We are also laying the groundwork for having our dinner meetings qualify for Continuing Education Credits that will be required for professional engineers beginning in January '04.
- **Renewed Participation from the Consulting Engineering Community:** Reinforcing the E in ASHRAE. The involvement of our consulting engineers is the key toward a successful chapter. We have reached out and are pleased to announce the nomination of Daniel Noto of Cosentini Associates and Robert Gibson of AKF Engineers to our Board of Governors. Both Dan and Rob are young engineers who bring enthusiasm and new energy to the Board.
- **Participation of Past Presidents:** Our past Chapter President's have the vast body of knowledge for running a successful chapter. We intend to reach out to them to enlist their advice & support to guide our efforts.

- **Facilitate Committee Work:** We hope to foster collaborative efforts to support each other in committee assignments.
- **Better Communication with Our Membership:** All the good programs and hard work will go for naught if we don't do a better job of informing our members of our programs. We intend to utilize the Internet and e-mail list servers to keep our membership informed.
- **Respect for Board Members' Time:** We all recognize that our members' time is valued and we want to make the most efficient use of the contributions toward Chapter activities.
- **Respect for Board Members' Time:** We all recognize that our members' time is valued and we want to make the most efficient use of the contributions toward Chapter activities.
- **Focus on PAOE Points:** The Presidential Award of Excellence Points was designed as a means of focusing the Board of Governors on activities to enhance the Chapter's performance.

We are excited about the upcoming year and look forward to seeing you at our planned program events.

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## SCHOLARSHIPS

The New York Chapter ASHRAE would like to commend the following students:

- **Andrzej Lamot** – Technical Career Institutes
- **Darren Sukhandan** – Technical Career Institutes
- **David Torres** – NYC College of Technology

These students participated and completed the scholarship requirement and were awarded \$1,000 each from the local Chapter. The New York Chapter encourages students from Manhattan College, NYC College of Technology, The City College of New York and Technical Career Institutes to apply.

Presently, the Board of Governors is in the process of updating the scholarship criteria making it easier for more students to qualify. We will be posting updates in future bulletins.

Please continue to attend our monthly meetings.

## 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/ABOUT/codethc.htm](http://www.ashrae.org/ABOUT/codethc.htm).

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## NOMINATING COMMITTEE

The Nominating Committee is seeking nominees interested in joining the Board of Governors of the New York Chapter. If you are interested in participating on the Board or becoming active in a committee, please contact John Stiles at 201.445.0085 or [john@cap-sales.com](mailto:john@cap-sales.com).

## CONTINUING EDUCATION CREDITS

The New York Chapter ASHRAE is currently working with New York State in awarding Continuing Education Credits for meeting and seminar participation. On first of January, a new law goes into effect that requires licensed engineers to acquire 36 continuing education credits every three years.

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## CALL FOR NEW MEMBERS

*Know anyone who would be interesting in becoming an ASHRAE member? If so, please pass this information along to them...*

ASHRAE, the American Society of Heating, Refrigerating and Air-Conditioning Engineers is an international organization of 55,000 professional members and over 5,000 students with chapters throughout the world. The Society is organized for the sole purpose of advancing the arts and sciences of heating, ventilation, air conditioning and refrigeration for the public's benefit through research, standards writing, continuing education and publications.

Through its membership, ASHRAE writes standards that set uniform methods of testing and rating equipment and establish accepted practices for the HVAC&R industry worldwide, such as the design of energy efficient buildings.

The Society's research program, currently more than 100 research projects worth nearly \$8 million, investigates numerous issues, such as identifying new refrigerants that are environmentally safe. ASHRAE organizes broad-based technical programs for presentation at its semiannual meetings and co-sponsors the International Air-Conditioning, Heating, Refrigerating Exposition, the largest HVAC&R trade show in North America.

If you know anyone interested in becoming an ASHARE member, please contact:

*Brian Ryglewicz  
New York Membership  
212.685.7077*

**RESEARCH PROMOTION**

We would like to thank you for your past investment in ASHRAE Research, and hope that you and your company will once again make a significant investment in improving the way we live. Your generous contributions insure the future of our industry and influence our health and well being for today and for future generations. At the Society meeting in June, five new research projects were approved at a cost of over \$650,000 thanks to funds received from last year's campaign. There are now 93 active research projects being underwritten by ASHRAE Research.

Please make an investment today by completing the information below and return it with your investment. It is with great pleasure and gratitude for me to be a part of ASHRAE and the New York Chapter, it is therefore with this motivation and drive that I call upon you to support our research and make this a better place to live in.

**ASHRAE Research Promotion**

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

Member Number: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Name: \_\_\_\_\_

Company Name: \_\_\_\_\_

Address: \_\_\_\_\_

City/State/Zip: \_\_\_\_\_

Please Check One:  Personal 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

**SAVE THE DATE**

Date	Event
Tues., Sept. 23, 2003	Dinner Meeting
Tues., Oct. 28, 2003	Dinner Meeting Student Night
Tues., Nov. 25, 2003	Dinner Meeting Membership Night
Tues., Jan. 27, 2004	Dinner Meeting
Tues., Feb. 24, 2004	Joint Dinner Meeting w/LI
Thurs., March 18, 2004	The Green Building Design All Day Seminar
Tues., March 23, 2004	Dinner Meeting Student Night
Tues., April 27, 2004	Dinner Meeting Research Promotion
Tues., May 25, 2004	Dinner Meeting

**ADVERTISING SPACE AVAILABLE  
 October 2003 to Summer 2004  
 ONLY \$350**

If you would like to see your business card appear in this bulletin every month, please send a check in the amount of \$350 (Payable to NY Chapter ASHRAE), along with your business card to the attention of Meraj Ramnarine c/o TCI, 320 West 31<sup>st</sup> Street, New York, NY 10001 ([mramnarine@tciedu.com](mailto:mramnarine@tciedu.com)). Space is limited, so act soon. We are only able to accommodate ten cards, which is decided on a "first come, first serve" basis. Don't miss out on this networking opportunity. This publication has a distribution of over 1,000.

*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 Cleopatra Zonis at 845.426.6111 or [cleoz@capesales.com](mailto:cleoz@capesales.com).*

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





**AMERICAN SOCIETY OF HEATING, REFRIGERATING  
AND AIR CONDITIONING ENGINEERS**  
*Long Island Chapter*

You are cordially invited to our September 2003 Meeting

**Technical Session Presentation**

**Choosing Chiller Technologies – Economic Approach**

By Evans J. Lizardos, P.E. and John E. Lizardos, P.E.

**Dinner Presentation**

*Chiller Plant Design, Variable Flow and Low Delta T Syndrome*

By Julian R. de Bullet

<b>Date:</b>	Tuesday, September 9, 2003	<b>Cost:</b>	\$ 30.00 Member \$ 35.00 Guest \$ 15.00 Student
<b>Time:</b>	6:00 PM – Cocktails and Hors D'oeuvres 6:30 PM – Dinner 7:00 PM – Technical Session Presentation 8:00 PM – Dinner Presentation 9:00 PM – Conclusion		

**Location:**

**WESTBURY MANOR** (516) 333-7117 - **New Meeting Location**  
Jericho Turnpike (South Side), 3/10 of mile east from Glen Cove Rd., Nassau County, NY

**Directions:**

Please contact Claudio Darras, P.E. at [cdarras@akf-eng.com](mailto:cdarras@akf-eng.com) or (212) 354-5656 (Reservations requested, but not required).

**Presentations:**

With the variety of chiller options in today's market, it is imperative to determine which approach will provide the lowest operating costs over the long term. This first presentation will cover a procedural method for factoring in the variables involved in the chilled water decision for a given Project.

The second presentation will offer advice and guidance on how to design cost effective and reliable chilled water systems, utilizing variable flow design in compliance with ASHRAE 90.1.

**About our Speakers:**

**Evans J. Lizardos, P.E.**, founder and president of Lizardos Engineering Associates, P.C., is an ASHRAE fellow and past President of ASHRAE LI Chapter.

**John E. Lizardos, P.E.**, is Vice President of Lizardos Engineering Associates, P.C.

**Julian R. de Bullet**, past ASHRAE Vice President, past President of ASHRAE National Capital Chapter, ASHRAE Distinguished Lecturer with over 25 years of experience in the HVAC industry.

**CHAPTER MAY NOT ACT FOR SOCIETY**  
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**DIRECTIONS TO MULLEN'S PUB**

(Back Party Room)  
233 7th Ave (between 23rd & 24th)  
New York, NY 10011  
212-255-6611

**From the North and West:** Take the West Side Highway South to West 26<sup>th</sup> Street. Turn left onto West 26<sup>th</sup> Street and take to 7<sup>th</sup> Avenue. Make a right onto 7<sup>th</sup> Avenue and take two (2) blocks to West 24<sup>th</sup> Street. Make a left onto West 24<sup>th</sup> Street and park car in the garage at 159 or 160 West 24<sup>th</sup> Street (between 6<sup>th</sup> and 7<sup>th</sup> Avenues). The Pub is located at 233 7<sup>th</sup> Avenue between West 23<sup>rd</sup> and West 24<sup>th</sup> Streets, in a southwesterly direction from the parking garages.

**From the South:** Take the West Side Highway North to West 23<sup>rd</sup> Street. Turn right onto West 23<sup>rd</sup> Street and take to 8<sup>th</sup> Avenue. Make a left onto 8<sup>th</sup> Avenue and take one (1) block to West 24<sup>th</sup> Street. Make a right onto West 24<sup>th</sup> Street and park car in the garage at 159 or 160 West 24<sup>th</sup> Street (between 6<sup>th</sup> and 7<sup>th</sup> Avenues). The Pub is located at 233 7<sup>th</sup> Avenue between West 23<sup>rd</sup> and West 24<sup>th</sup> Streets, in a southwesterly direction from the parking garages.

**From the East:** Take the FDR Drive South and get off at the East 23<sup>rd</sup> Street exit ramp and make a right onto East 23<sup>rd</sup> Street. Take 23<sup>rd</sup> Street to 6<sup>th</sup> Avenue (note: East 23<sup>rd</sup> Street becomes West 23<sup>rd</sup> street after 5<sup>th</sup> Avenue). Make a right onto 6<sup>th</sup> Avenue and take two (2) blocks to West 25<sup>th</sup> Street. Make a left onto West 25<sup>th</sup> Street and take one (1) block to 7<sup>th</sup> Avenue. Make a left onto 7<sup>th</sup> Avenue and take one (1) block to West 24<sup>th</sup> Street. Make a left onto West 24<sup>th</sup> Street and park car in the garage at 159 or 160 West 24<sup>th</sup> Street (between 6<sup>th</sup> and 7<sup>th</sup> Avenues). The Pub is located at 233 7<sup>th</sup> Ave between W 23<sup>rd</sup> & W 24<sup>th</sup> Streets, in a southwesterly direction from the parking garages.

**OR**

Take the FDR Drive North and get off at the East 23<sup>rd</sup> Street exit ramp and make a left onto East 23<sup>rd</sup> Street. Follow directions the same From the East.

**Subway Directions:** Take the No. 1 or 9 train to the 23<sup>rd</sup> street stop. The Pub is located at 233 7<sup>th</sup> Avenue half a block north of the subway station.

**DISCLAIMER**

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**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: *Meraj Ramnarine, Technical Career Institutes, 320 West 31<sup>st</sup> Street, New York, NY 10001 or e-mail at [mramnarine@tciedu.com](mailto:mramnarine@tciedu.com).*



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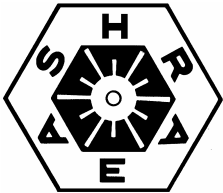
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