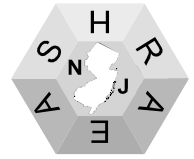




# THERMOGRAM



The New Jersey Chapter of ASHRAE Newsletter

WWW. NJASHRAE.COM

APRIL 2006

1-(800)-927-7234

## CHAPTER OFFICERS

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**RUSS GRAHAM**  
908-663-2180

### PRESIDENT - ELECT

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856-795-2224

### VICE-PRESIDENT

**PETER FRANGISKOU P.E.**  
201-945-9999

### TREASURER

**MARK RICHTER P.E.**  
212-354-5656

### SECRETARY

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973-633-7730

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**RUTH GIACOBBE**  
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**YOGESH SHAH P.E.**  
201-447-6400

**SPENCER MORASCH**  
732-212-4133

**KAL FEINBERG, P.E.**  
201-837-0856

## COMMITTEES

### MEMBERSHIP

**BRIAN MATHIAS**  
973.276.2734

**RESEARCH PROMOTION**  
**YOGESH SHAH P.E.**  
201-447-6400

**STUDENT ACTIVITIES**  
**PETER FRANGISKOU P.E.**  
201-945-9999

**REFRIGERATION**  
**JIM CASEY**

**TECHNICAL, ENERGY & GOV.**  
**(TEGA)**  
**JUAN MURILLO**  
609-860-6600

**NEWSLETTER ADS**  
**OPEN**

**NEWSLETTER EDITOR**  
**MARK RICHTER P.E.**

## APRIL 6, 2006

**WOODBIDGE SHERATON**  
**ROUTE 1, GILL LANE, ISELIN, NJ**

## STUDENT NIGHT

**COST \$50.00 MEMBERS, \$55.00 GUESTS &**  
**\$5.00 STUDENT**

**RSVP TO NJASHRAE.COM**  
**OR CALL 1-800-927-7234**  
**NO LATER THAN APRIL 4TH**

(CALL TOLL FREE NUMBER FOR SPECIAL ANNOUNCEMENTS  
INCLUDING MEETING CANCELLATIONS DURING INCLEMENT  
WEATHER)

**4:30 BOARD OF GOVERNORS MEETING**  
**5:30 GUEST REGISTRATION / COCKTAIL HOUR**  
**6:30 CHAPTER ANNOUNCEMENTS**  
**7:15 DINNER AND SPEAKER**

### SPEAKERS:

**MR. JIM MOENCH, GEOTHERMAL SERVICES INC.**  
**MR. DAVE BENNETT, L & R ASSOCIATES, INC.**

**TOPIC: "GEOTHERMAL ENERGY"**

*The presentation topic will address utilizing geothermal energy for buildings, including strategies for geexchange technologies and application of geothermal energy for radiant heating.*

**INSIDE....** SEE PROPOSED CANDIDATES AS SUBMITTED BY CHAPTER NOMINATING COMMITTEE FOR 2006-2007 NEW JERSEY CHAPTER OF ASHRAE OFFICERS AND BOARD OF GOVERNORS.

**COMMITTEES  
(CONTINUED)**

<b>NOMINATING</b>	<b>LINDA CAROLAN 908-663-2180</b>
<b>PROGRAM</b>	<b>JORI FAHRENFELD 856-795-2224</b>
<b>SEMINARS</b>	<b>MARK RICHTER P.E. 212-354-5656</b>
<b>ROSTER/DIRECTORY</b>	<b>BRIAN MATHIAS 973-276-2734</b>
<b>TECHNICAL SESSIONS</b>	<b>JORI FAHRENFELD 856-795-2224</b>
<b>SCHOLARSHIP</b>	<b>OPEN</b>
<b>CRC 2005</b>	<b>MIKE CASOLARI (609)860-6600</b>
<b>SPECIAL EVENTS/GOLF OUTING</b>	<b>LINDA CAROLAN 908-663-2180</b>
<b>AUDIT</b>	<b>MIKE GARBARINI 732-695-5077</b>
<b>BUDGET</b>	<b>MARK RICHTER 212-354-5656</b>
<b>HISTORIAN</b>	<b>BOB DALY</b>
<b>ATTENDANCE/RECEPTION</b>	<b>MARK MCLEOD 973-633-7730</b>
<b>HONORS &amp; AWARDS</b>	<b>JEFFREY GRANT 908-272-6755</b>
<b>WEB PAGE DESIGN</b>	<b>OPEN</b>
<b>CHAPTER BYLAWS</b>	<b>SPENCER MORASCH 732-212-4133</b>

**N.J. ASHRAE CHAPTER  
P.O. Box #3, MIDDLESEX, N.J.  
ADMINISTRATOR  
RUTH GIACOBBE  
1-(800)-927-7234**

**E-MAIL - NJ.ASHRAE@VERIZON.NET**

**WWW.NJASHRAE.COM**

**ASHRAE ATLANTA  
TOLL FREE MEMBERSHIP  
NUMBER  
1-(800)-527-4723**

• **PRESIDENT'S MESSAGE**

**Principals of Engineering Firms In NJ .....**

As a principal in a firm that designs HVAC systems I'm sure you recognize the role that ASHRAE plays in our industry. The standards, design guidelines, and research provided by ASHRAE form the basis of our practice. These standards, guidelines and research have not been created in a vacuum. They are the outgrowth of feedback, ideas, requests for information, and needs of our fellow practitioners. A significant part of that process is the interaction of our members at society meetings at the local and national level. Without that interaction the process weakens.

I'm writing to ask for your assistance in promoting the participation of your employees and fellow engineers at the local chapter monthly meetings. As a member of the design community, each of us has the responsibility to participate in the interactive process. We learn together. Some people may think that they have nothing to contribute. Actually, the opposite is true. Everyone can and does contribute. By asking questions or indicating that they "don't know", we learn where knowledge gaps exist and can work to fill those gaps.

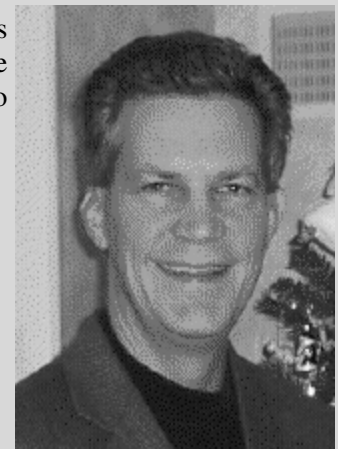
The leadership of the New Jersey chapter would like to make the monthly meetings more attractive to our membership – programs geared to their educational needs, a venue to meet and interact with other industry members, roundtable discussion opportunities, and to learn about new ideas, etc. To do that we need feedback from our members and attendance at the monthly meetings.

We're asking you to encourage your employees to attend the monthly meetings by providing incentives – e.g. paying for meeting dues, time off (~ 1hr) to leave the office early to get to the meeting, paying for gas to get there, "honorable mention" for those who attend regularly, etc.

An additional incentive which may be attractive to your "PE's" is PDH points for attendance at qualified presentations. While New Jersey does not presently require PDH points for license renewal, NY State does. Attendance at our qualified meetings is one way to accumulate those points.

We'd appreciate your feedback to this request. What can we do to help make the local NJ chapter of ASHRAE more relevant to your practice?

Yours truly,  
Russ Graham, *Chapter President*



**NJ ASHRAE**  
**2005 – 2006 DINNER MEETING SCHEDULE**

**MAY 4<sup>TH</sup>**  
**SCHOLARSHIP AWARD NIGHT**  
**“APPLYING AIR TO AIR ENERGY RECOVERY”**

**JUNE 1<sup>ST</sup>**  
**SPOUSE’S NIGHT**

**NJ ASHRAE**  
**2006 – 2007 OFFICER & BOARD OF GOVERNORS**  
**NOMINEES SLATE**

OFFICERS

**PRESIDENT.....MS. JORI FAHRENFELD**  
**PRESIDENT-ELECT.....MR. PETER FRANGISKOU P.E.**  
**VICE-PRESIDENT.....MR. MARK RICHTER P.E.**  
**TREASURER.....MR. MARK MCLEOD**  
**SECRETARY.....OPEN**

BOARD OF GOVERNORS

**MS. LINDA CAROLAN**  
**MS. RUTH GIACOBBE**  
**MR. YOGESH SHAH P.E.**  
**MR. RUSS GRAHAM**

*AT THE APRIL 6TH BOARD OF GOVERNORS MEETING, ADDITIONAL NOMINATIONS OF MEMBERS IN GOOD STANDING, WHO CONSENT ORALLY OR IN WRITING TO BE CANDIDATES, MAYBE MADE FROM THE FLOOR FOR THOSE INTERESTED IN RUNNING. THE BOARD MEETING WILL START AT 4:30 PM*



## HELP WANTED

### HVAC Manufacturers Representative:

Long Island based HVAC/Plumbing manufacturers' representative is opening an office in northern N.J. and seeks experienced 3-Phase ups/switchgear sales people to cover northern New Jersey. Candidates must possess 5 to 10 years experience in the sales/specification of 3-phase ups, switch gear, gensets, racks, PDU's CRAC's etc. Must possess a strong customer base of engineers, contractors VAR's and end-users.

If you are looking for the career opportunity of a lifetime with excellent salary, commission and benefit package look no further. Extensive factory training included.

Frank D. Morgigno  
Applied Technologies of NY, Inc.

### Drafter/Estimator/Designer

A well established New Jersey family-owned Design-Build Mechanical Contracting & Service company is seeking a highly qualified Drafter / Designer / Estimator to join their expanding commercial and institutional contracting business.

#### Job Purpose:

Candidate will work closely with owners in preparing mechanical drawings, estimating material/equipment/sub-contracting costs, and designing new construction projects.

#### Minimal Requirements:

10-15 years in commercial/industrial HVAC industry, non-smoker, college degree, experience with CADD, project design, estimating & organizational skills for multiple projects, ability to work independently meeting specific time deadlines.

#### Duties:

- Prepares rough sketches and final as-built drawings.
- Onsite observations to validate mechanical layout.
- Organize and prioritize multiple projects.
- Solicit vendors and accurately make comparisons for material cost take-offs.
- Design drawings for new design/build projects.
- Maintains reliable data base on current and future work.

#### Skills/Qualifications:

CADD, Microsoft office suite, scheduling, self-motivated, vendor relationships, deadline-oriented, U.S. citizen, excellent teamwork, focused concentration, emotionally resilient, pleasant attitude.

**Salary/Benefits:** Competitive salary, comprehensive medical/dental/401k plan

Ken Celiano, Psy.D.  
Dir. Personnel & Organizational Development  
AJ Celiano, Inc. 460 Ludlow Ave  
Cranford, NJ 07016 847-338-2199 (mobile)  
[www.ajceliano.com](http://www.ajceliano.com) - [kceliano@ajceliano.com](mailto:kceliano@ajceliano.com)

**If you wish to contribute articles in this years 2005-2006 issues of the  
Thermogram**

**E-mail articles to: MRichter@AKF-ENG.com or fax article to 212-354-5668**

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***Reminder***

**Go to [www.njashrae.com](http://www.njashrae.com) to update your personal information. Keeping your  
information current helps us to find you. Please add e-mail, phone number, fax  
number, address correction, etc.**