

Tri-County Super Heat

ASHRAE
American Society of Heating, Refrigeration, and Air-Conditioning Engineers

in this issue

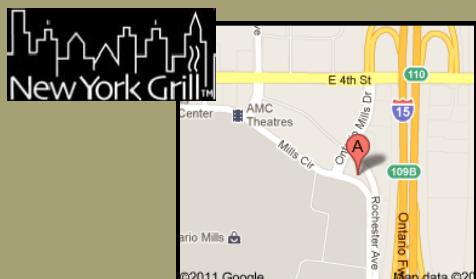
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Meeting preview

Meeting Location

Date:	March 20, 2012
Location:	New York Grill Ontario, CA
Board Meeting:	5:00
Social Hour:	6:00-7:00
Dinner & Program:	7:00
Cost:	\$35



We look forward to seeing you again next meeting. New York Grill is located just outside of the Ontario Mills Mall just southwest of 4th Street and the 15 Freeway.

Please e-mail Adam at
adam.stadnik@gmail.com to reserve your spot for the upcoming meeting.

New York Grill
950 Ontario Mills Drive
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In 1976, two of the twelve children in the Shepard family set out to build a business based on a simple idea; the meet the cleaning and sanitation needs of the dairy industry with superior specialty chemical products and superior application consulting service. That simple formula, meeting customer needs with superior products and services, worked then and it continues to work today. As a result, Shepard Bros., Inc. has grown dramatically from its dairy roots to become a premier supplier of custom specialty chemicals and services to a wide array of industries and markets throughout the United States. We hope that you join us this coming Tuesday as Shepard Brothers presents on Green Chemical Water Treatment for cooling towers as well as other industry insights.

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Coming attractions

What's in store for you for the next few months at Tri-County ASHRAE?

Check it out!

April 15th

STUDENT NIGHT!

May 15th

INSTALLATION DINNER.

June

HAVE A GREAT SUMMER!

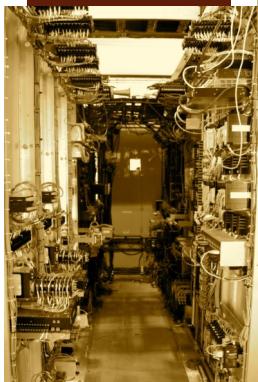


upcoming events

Don't miss out on the exciting events coming up in the meetings to come!
Bring a buddy and enjoy the time with your friends and colleagues, and
network within your industry!

President's Message

Dear Tri-county ASHRAE:

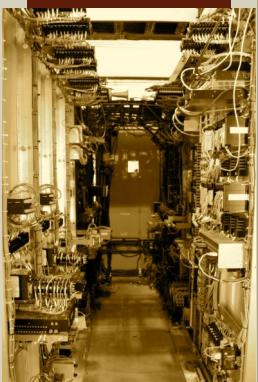


What a success our February meeting was! This was our largest attendance to date not to mention all of the new faces! Thank you to Griswold Controls for their very informative presentation and thank you all who came out to join us!

In other news, with 2011–2012 ASHRAE slowly coming to an end there are a few items that we will be addressing in the coming months. First, our nominating committee will be putting their heads together to try and fill the voids created by our existing officers as they move on to new positions. If you would like to get involved but don't know how, please get in contact with us. There are ample opportunities to get involved; from committee chairs to officer positions.

Secondly, our board will also be putting their heads together to come up with new and exciting topics for next year. If you have anything that you would like to see or any new ideas, please let us know. We are here for you so we want to make sure that we take all suggestions into account.

In April we have our student night and we are finalizing that event that we hope you all will attend. Please keep an eye out for announcements.



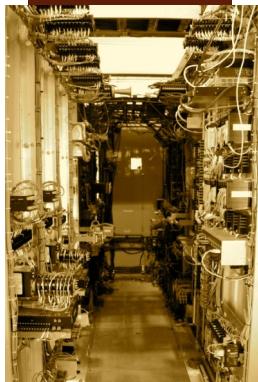
Lastly, our annual golf tournament has been scheduled for Thursday, April 26, 2012 at Eagle Glen Golf Course in Corona. For those of you who have participated in the past you know how great of a day this is. For those of you who haven't played, I ask you to judge for yourself. Aside from being a great day, this is where we raise the bulk of our fundraising money for both student scholarships and Research Promotion. This is how we promote our FUTURE! We have begun receiving registration forms so please, send yours in. We hope you all at the next meeting and at the 19th hole!

JAIME LOPEZ

President

Student activities

Gil Kitching talks to Cal Poly Pomona engineering students about their paths



Gil Kitching was the guest speaker at the Cal Poly Pomona ASHRAE Student Branch meeting on March 1. Gil is a member of the Tri-County chapter of ASHRAE.

There were 13 Student Branch members at the meeting. Gil did a fine job discussing their education, future job responsibilities, and future job opportunities. The students were very appreciative of Gil's discussion. They also appreciated Gil for taking the time to come and talk to them.

Some of the highlights of Gil's discussion were:

Their education—The students should be proud to be here. They have more mathematics education than 99% of the population. They have done amazing things already, but more amazing things are to come. The most important class they will take is Engineering Economic Analysis, because everything they design will need to be paid for.

Future job responsibilities—The student's job is to know the answer, not know what they think the answer is. Most other professions can live with a 10% failure rate, but Engineers cannot. Also, it is important for them to get their PE and stay with ASHRAE.

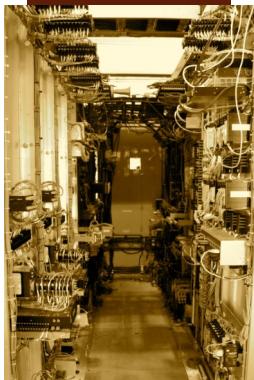
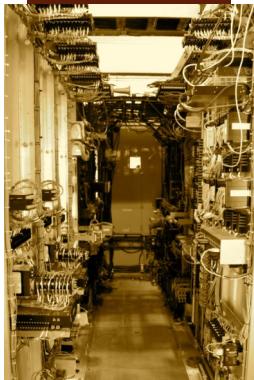
Future job opportunities—Work for a professional company. Work for a company that does not treat their employees as numbers. Being an Engineer is something to be respected. The most important thing is respect!



JIM TODA
Student Branch Advisor

A Note from ASHRAE

ASHRAE leaders:



We are looking for your help in getting the word out to ASHRAE members of a unique and challenging opportunity for growth in Washington, DC.

ASHRAE is sponsoring a 12- to 18-month fellowship program with placement at the Department of Energy in the Office of Building Technologies, Building Energy Codes Program in Washington, DC. This fellowship provides the traditional ASHRAE Member with exposure to the area of public policy. This assignment will enable a selected ASHRAE member to assist DOE in one of the following code deployment activities:

1. Code Compliance;
2. Residential Duct Test Training;
3. Assessment of the Impact of Updating State Energy Codes; or
4. Advanced Energy Code Training.

Federal government fellowships provide a valuable public service to the nation while, at the same time, providing engineers and scientists with a unique opportunity to participate directly in the policy-making process. This is an exciting, rewarding, and educational period in their professional careers. This enriching experience enables ASHRAE/DOE Fellows to bring back to their employers an insider's perspective on government decision-making that can contribute significantly to the mission and vision of the organization. If you know of any members in your regions and/or chapters who might be a good fit for this opportunity, please have them contact Doug Read, our Director of Government Affairs, at their earliest convenience.

A few additional points to stress to your members, should they be interested:

- The fellowship requires living in or around Washington, DC for a period of 12 months, with the possibility of an extension for a second year.
- The fellowship will require reporting to DOE offices on a daily basis (i.e., a 40-hour work week).
- The individual selected must be a U.S. citizen.
- A stipend of \$74,872 gross (i.e., before taxes, etc.) will be provided by DOE.
- Health insurance reimbursement will be provided by DOE up to \$500 per month, with any monthly costs over that being paid for by the fellow.
- Ideal candidates will have a technical background, with 3–10 years experience in the building industry, as this is an early career development opportunity.
- The fellowship can begin as soon as a suitable candidate is selected by DOE.

Hopefully, this will provide some clarity to those of your colleagues who may be intrigued by the opportunity. If you or your members want to submit a résumé and a letter of interest for further consideration, please contact/have them contact Doug Read.

Thanks for your attention – and we look forward to interest from your members to play an integral role in growing the relationship between DOE and ASHRAE.

Regards,

Mark Wills

Mark Wills, Manager – State and Local Government Affairs
ASHRAE

1828 L Street N.W Suite #810 Washington, DC 20036

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ASHRAE, founded in 1894, is an international organization of 55,000 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 to serve the evolving needs of the public.