FI-County American Society of Heating, Refrigeration, and Air-Conditioning Engineers

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MEETING INFORMATION

May 17, 2016 Date:

Location:

Restaurant, Corona

Claim Jumper

Social Hour: 6:00-7:00

Dinner and Program: 7:00

Cost: \$40



We look forward to seeing you again at our next meeting. Claim Jumper Restaurant is located on 380 McKinley Street in Corona, near the 15 and 91 freeway interchange. Please e-mail Felix at ashraetricounty@gmail.com to reserve your spot for the upcoming meeting.

Claim Jumper Restaurant 380 McKinley Street, Corona

ASHRAE'S CORE VALUES

As we get set to the end of our 2015-2016 Tri-County ASHRAE season, let's take a moment to review ASHRAE's core values...

Excellence

ASHRAE education, technical information and all other activities and products will always reflect the best practices that lead our industry. We strive for continuous improvement and innovation in all our practices and products.

Commitment

ASHRAE and its members are passionate about serving the built environment, creating value, and recognizing the accomplishments of others.

Integrity

ASHRAE is committed to the highest ethical standards. We work transparently, observing essential requirements for due process and peer reviews to assure our members and stakeholders that we do the right things the right way.

Collaboration

ASHRAE seeks and embraces collaborative efforts with organizations, agencies, and individuals sharing our commitment to sustainable built environments.

Volunteerism

Members lead ASHRAE at every level, serving ASHRAE and helping ASHRAE serve society.

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LOCAL BUSINESSES

PLEASE SUPPORT OUR
BUSINESS CARD
ADVERTISERS LOCATED
HERE AND ELSEWHERE IN
THIS PUBLICATION...

MAKE AN INVESTMENT
IN OUR INDUSTRY'S
FUTURE!

If you would like to place a business card ad in Super Heat for the 2016-2017 Tri-County ASHRAE season, please contact

Felix Monterroso via e-mail at...

ashraetricounty@gmail.com

Looking for a unique marketing opportunity?

We've got a deal for you!

For only \$50 (that's right, only \$50!) you and many more can see your business card appear on THIS PAGE of THIS PUBLICATION

for the 2016-2017 Tri-County ASHRAE season!

Now that you're interested, send a *.jpg version of your business card to ashraetricounty@gmail.com while sending a check for \$50 made out to Tri-County ASHRAE.

We will let you know where to send the check when you send your business card file to us at the above e-mail address.

FELIXMONTERROSO

TCSH Editor









Installation Night!

It is time to celebrate another successful season at Tri-County ASHRAE! It's also time to install our next round of leaders for the 2016-2017 season! Join us as we install:

- •Chris Robles / DMG / President
- •lan Villazana / ACCO / President Elect
- •Kakeru Fujikawa / Goss Engineering / Secretary
- •Felix Monterroso / Willdan Energy Solutions / Treasurer
- •John Garcia / RF MacDonald Company / Board Member
- •Jaime Lopez / The Gas Company / Board Member
- •Ryan Rodriguez / Willdan Energy Solutions / Board Member
- •Shaw Gentry, PE, CEM / Goss Engineering / Board Member





LAST MEETING



"Student Night"

On April 19th, The ASHRAE Tri-County Chapter celebrated the "Student Night" at the Kellogg West Restaurant in Pomona.

The ASHRAE student branch reported the student chapter performance, goals, and growth for the past school year.

Students representing the ASHRAE club at the California Polytechnic University in Pomona provided a brief presentation of the annual "ASHRAE Student Design Competition" in which they are competing against top universities in the country.

In addition, the Tri-County ASHRAE Chapter assisted young undergraduate engineers in the search for jobs by opening a panel discussion on "Engineering profession," where students were able to learn and ask questions to our volunteer engineers about their different roles within the HVAC field.

Also, the Tri-County Chapter awarded three students with scholarships to celebrate their academic excellence and interest in the HVAC field.









GOLF TOURNAMENT







PRICELESS PICS







The Tri-County ASHRAE annual "Golf Tournament" was again a big success. It was another great event to have fun and network. A special thanks to all those who attended this event. The Tri-County chapter will like to congratulate Victaulic (1st Place) and EMCOR (2nd Place).

Photos courtesy of Kakeru Fujikawa.

JOB OPPORTUNITIES





Willdan Energy Solutions (WES) is a national leader in energy efficiency. WES's expertise covers building system retrofits, commissioning and retro-commissioning, demonstrations of new technologies, energy efficiency education/outreach, sustainability strategy and local government partnerships.

WES's business is growing and we currently have an opening for a senior level energy efficiency Project Development Engineer in our Anaheim, CA office. The candidate must be able to work in a collaborative environment with our engineering staff, program managers and sales team to develop energy savings solutions and implement efficiency projects for our customers. The candidate must be able to identify efficiency and operational solutions for customers, develop proposals, sell projects, and oversee design and construction. This is a technical leadership role that involves directing entry level engineers, with oversight by senior level engineers.

Requirements:

- Knowledge of mechanical equipment such as motors, pumps, and variable speed drives
- Knowledge of HVAC equipment and systems, such as chillers, cooling towers, air handlers, chilled and hot water loops, and boilers
- Knowledge of energy efficient lighting technology and lighting controls, such as LED, occupancy sensors, daylighting, etc.
- BS in Mechanical Engineering or related field
- Professional Engineer's license preferred
- Min of 10 years' experience in energy efficiency, facility design/build, HVAC controls and/or performance contracting industry
- Computer proficiency, experience with Windows-based office applications required. Some travel required

If you are interested forward your resume to samoni@willdan.com Attention: Shafi Amoni. Willdan Energy Solutions, 2401 E Katella Ave #300, Anaheim, CA 92806



TTG Engineers is looking for a full-time energetic, organized, and driven Mechanical Engineer in Ontario, California.

TTG Engineers is a leading full-service design engineering firm offering exceptional Structural, Mechanical, Electrical, Plumbing, Fire Protection and Civil design engineering services.

Responsibilities include:

- Analysis, design skills, presenting technical information, equipment, quality and focus.
- Proficient in latest Energy Pro software and other HVAC system calculation software.
- Proficient in Auto CAD & REVIT 2012.
- Prepare Plan Check/OSHPD related documentation.
- Experience with Client Communication required.
- Generate project specific spec's & details
- Ability to work with minimal supervision
- Ability to take lead in multi-discipline coordination.
- Candidate will have excellent oral and written communication skills.
- Site Investigation and Inspection experience preferred.

Requirements

- 10+ years experience in HVAC systems design with institutional, commercial, educational, and healthcare projects.
- Bachelor's Degree in Mechanical Engineering
- California P.E. Professional Registration required
- Knowledge of LEED documentation

If you are interested forward your resume to tkuehl@ttgcorp.com, Attention: Tricia Kuehl.
TTG Engineers, 901 Via Piemonte, Suite 400, Ontario, CA 91764

2015-2016 PARTIAL ROSTER

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Everyone in Tri-County is responsible for building a better tomorrow!

6040A Irwindale Avenue, Irwindale, CA 91702

1989-2015

TRI-COUNTY ASHRAE!

— journal of the tri-county chapter of the —

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1992-1993 **TONYPIERCE**

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2005-2006 **ARTANDRES**

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2013-2014 **NICOLASROSNER**

2014-2015 **RYANRODRIGUEZ**

eating, Refrigerating, and Air Conditioning Engineers

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.