MARK YOUR CALENDAR

Next meeting: Tuesday, December 9th
Zinfandel Grille
2384 Fair Oaks Blvd.
Sacramento, CA 95825

Sacramento Valley ASHRAE invites you and a guest out to a night of food, fun, and

No Limit Texas Hold’em

Admission: $35 per member or guests
$45 for Non-Members

Please RSVP by Wednesday December 3rd to Jeffrey Jerwers

jeffrey.d.jarwers@jci.com
Chapter Members,

Welcome to another busy holiday season. For our December dinner meeting, we are continuing last year’s guest night theme. Kevin Stillman and Jake Garcia are planning our second annual Texas Hold’em Tournament. It should be a great night of food, games and fun. The event is Tuesday December 9th at Zinfandel Grille and as the theme implies, feel free to bring a guest.

Please join me in thanking fellow chapter member Doug Crumley for last month's presentation and raffle prize donation. Doug spoke to the group on the steps to take in a volatile market. The presentation generated several great questions and pulled a record crowd including 4 students to our new location.

We have scholarships available for qualified students. If you know of any college students in a technical field, please encourage them to attend ASHRAE and complete our scholarship application attached. In addition to scholarships we are offering to host student members résumé's on the new Sacramento Valley ASHRAE Webpage.

I hope to see you at this month’s dinner meeting.

Regards,

Jeffrey Jerwers

CONTRIBUTIONS FOR RESEARCH PROMOTION CAN BE MADE ONLINE AT  www.ashrae.org/contribution
Meeting Dates and Programs for 2008-2009 ASHRAE Year

Programs are still being finalized, but here are the dates:

October 8th 2008 – Tennis Tournament

November 4th 2008 – Membership Promotion – Getting Through a Volatile Market
Note: This is a Tuesday Meeting

December 9th 2008 – Guest Night – Texas Hold’em
Note: This is a Tuesday Meeting


February 4th 2009 – Student Night –

March 4th 2009 – Past Presidents Night –

April 8th 2009 – CTTC

May 13 – Field Trip – State Central Plant

June ? – Golf Tournament

VAV Register Add space available
1 Page—$50/Month
1/2 Page—$25/Month

If interested, Please contact Jeffrey Jerwers.
Jeffrey.D.Jerwers@JCI.com
Sacramento Valley ASHRAE invites you to answer the following trivia question for a chance to win free attendance to our December dinner meeting.

Question of the Month

Have you ever brought a Guest to an ASHRAE event?
  If Yes, Who?
  If No, Why?

For a chance to win, please include your trivia answer with your dinner RSVP. The first December dinner RSVP with the correct answer will win free admission to this month’s Poker Tournament. Monthly winner will be notified by email.
CHPS 2009 Criteria

How Trane Can Help

—Leadership, Education, and Innovation—

LEI 1.2 Integrated Design
Select Trane products are in Revit Families to help your design and construction teams implement Building Information Modeling (BIM), facilitating integrated design.

LEI 2.0 Educational Display
A Web based interactive kiosk, provided by Trane, with modules that enhance education and awareness about “Green” and sustainability. Combined with live and historical building data, it creates a powerful teaching tool.

LEI 3.2.3 Design for Adaptability, Durability & Disassembly
Trane air conditioning units are designed with industry standard connections for air, electrical power, and natural gas. All unit components are of human scale and use standard tools. For routine maintenance, compartment panel doors can be accessed without the use any tools.

—Water—

WE 1.2 Reduce Potable Water for Recreational Area Landscaping
The evaporator drain pans on Trane air conditioning units have condensate water connections that will allow the capture of evaporator condensate water. This water can be used for landscape watering or other gray water applications.

—Energy—

EE 1.0 / 1.1 Minimize Energy Performance/Superior Energy Performance
Commercial Packaged Units deliver industry-leading efficiency with levels of up 16.0 SEER. This product also meets ENERGY STAR requirements. Geothermal Water Source Heat Pump Systems reduce energy consumption by exchanging the energy from the earth.

EE 1.2 Energy Conservation Interlocks
Trane air conditioning units incorporate dedicated hardware and software ports. This standard feature makes disabling compressor operation simple and cost effective.

EE 1.4 Energy Management Systems
The Trane Summit™ Building Automation System meets and or exceeds this requirement.

EE 2.1 On-Site Renewable Energy
Trane is a “Systems-Integrator” experienced with renewable technologies including: Photovoltaic, geothermal sources, and micro-turbines.

EE 3.0 Building Systems Testing and Training
We provide onsite technical assistance to traditional commissioning agents. Our factory trained technicians have comprehensive HVAC system and equipment operational knowledge. This resource can be a great asset to your commissioning agent. Trane can reduce commissioning costs while providing greater value to the process.

—Indoor Environmental Quality—

EQ 2.0 P1 HVAC Minimum Requirements
- Trane air conditioning units all have factory installed and commissioned economizers.
- Trane air conditioning units ship standard with MERV 13 filters.

EQ 2.8 Enhanced Filtration
MERV 13 filters are standard with Trane air Conditioning units.

EQ 4.12 Controllability of Systems
The versatility of Trane air conditioning units and control systems allows for separate temperature and ventilation controls.

*Actual project—111 Trane air conditioning units.
** CHPS 2009 criteria, public review version as of July 08.
Market volatility raises many questions. Are we heading into a recession? Will I be able to refinance my mortgage? Will my retirement plans be impacted?

As an Ameriprise financial advisor, I can provide you with solid strategies and tips to help you weather today’s market.

Find out why more people come to Ameriprise for financial planning than any other company.* Call (916) 638-4600 today.

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Job Opportunities

Mechanical Engineer/Designer

Excellent opportunities available for a HVAC/Plumbing engineer/designer to join the team of a premier design/build and consulting firm located in the Sacramento Valley. Must present excellent communication and people skills. CAD skills a must. Experience varies with position. Resumes to Attn: Human Resources, Frank M. Booth DBC, 4220 Douglas Blvd, Granite Bay, CA 95746 or jobs@fmbdbc.com

Inside Sales Engineer (Sacramento Office)

Are you looking for a career with a highly respected company?

Then it is possible that Norman S. Wright Mechanical Equipment Corporation is looking for you !!!

Norman S. Wright Mechanical Equipment Corporation has an opening for a self motivated Inside Sales Engineer in their Sacramento office.

Founded in 1906, Norman S. Wright Mechanical Equipment Corporation is one of the largest HVAC Manufacturers' representatives in the country. We have offices throughout California, Nevada, Utah, Hawaii and Guam.

Our Sales Engineers work closely with our clients and engineers to price out equipment, oversee order fulfillment and problem solve as necessary.

- Excellent communication skills both verbal and written are a must.
- Proficiency with Microsoft office products including Word, Excel, and Outlook required.
- 5 years of HVAC experience required.
- Mechanical Engineering degree a definite plus.

Benefits include Medical, Dental, Vision and Company paid Life Insurance as well as Flexible Spending Accounts and 401K plans.
American Society of Heating, Refrigerating and Air-Conditioning Engineers
SCHOLARSHIP APPLICATION FORM

NAME _______________________________ SSN:_________________________________

ADDRESS:________________________ CITY, STATE, ZIP:__________________________

PHONE: (____)_____________________ Email:_____________________________________

MAJOR__________________________________ Current Units to date__________________
(Must be Engineering or Technical Field)

GPA: ________________

ATTACHMENTS REQUIRED:

1. RESUME

2. PERSONAL STATEMENT which should include information on your background, goals, community activities, intentions upon completion of the degree, financial need (i.e.; size of household, are you responsible for financing your own education, do you live independently), and any material that supports your application. 500 words or less.

3. MOST RECENT TRANSCRIPT

4. TWO LETTERS OF RECOMMENDATION

APPLICATION DEADLINE: January 30, 2009

RETURN APPLICATION MATERIALS TO:
Attn: Jeffrey Jerwers
103 Woodmere Road, Suite 100
SACRAMENTO CA 95630