MEETINGINFO
Date: January 18, 2011
Location: New York Grill
Ontario, CA
Board Meeting: 5:00
Social Hour: 6:00-7:00
Chapter Business: 7:00
Dinner and Main Program: 7:15
Cost: $35

We look forward to seeing you again next meeting. Please e-mail Adam at adam.stadnik@sce.com to reserve your spot for the upcoming meeting. Meeting Location and directions can be found on the cover. We hope to see you all there!

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NOTE:
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MEETINGPREVIEW
This month’s guest speaker will be Christina Spalding, Sr. Account Manager at DuPont Fluoroproducts. The presentation will highlight HCFC phase out and how it will impact contractors and equipment owners. Christina will also be speaking about retrofit refrigerants that can be used to transition from HCFC’s to HFC’s and will highlight the differences among the options available in the marketplace as well as some information on potential HFC regulation and next generation refrigerants. Come out and support your chapter and don’t miss out on great food and company. This topic is sure to benefit all who attend!

MEETINGLOCATION
We hope that you will be able to make it to the first Tri–County ASHRAE meeting of 2011. New York Grill is located just outside of the Ontario Mills Mall just southwest of 4th Street and the 15 Freeway.

New York Grill
950 Ontario Mills Drive
Ontario, CA 91764

Directions from the South
1. From Interstate 15 (near the 15 and 10)
2. Exit on 4th St.
3. Turn right onto 4th St.
4. Take your first left into the Ontario Mills.
5. The New York Grill is on your left.

CREDITS
Tri-County Super Heat Editor
Adam J. Stadnik, PE, LEED AP BD+C, CEM
Southern California Edison
13796 San Luis Rey Court
Rancho Cucamonga, CA 91739
Phone: 909.261.7632
E-Mail: adam.stadnik@sce.com
It was great seeing everyone at the Joint Meeting. What a fun time!
Welcome to the New Year – 2011!
My thanks to all for a very successful joint meeting back in December in spite of some of the challenges of the Holidays and final arrangements.

With little time left in the year to address other necessary issues and goals we have discussed, please try to be present for this Board Meeting and Chapter Meeting. We have been successful in accomplishing some tasks we set out to do, but there is more left which will require our efforts to a greater degree.

I have provided an agenda for our meeting and we need to update our timeline to accomplish those tasks we have been discussing and that are necessary.

It has, and continues to be, an honor and pleasure working with all of you and I look ahead to more participation and input from our membership as a whole.
Tri-County Company History – Design West Engineering

Company Principals Rob Cronk and Mark Galle were kind enough to share some history on Design West Engineering recently. Here is their story.

Before Design West, Rob started working at Redlands Engineering, in 1996. Rob was in charge of the new Mechanical Department there. Mark joined Redlands in 1998, working in the Mechanical Department. Rob and Mark decided to start their own company in Y2K. They named the new company Design West Engineering.

Design West Engineering has been part of the Tri-County area since 2000. They have (23) total employees. In addition to Rob and Mark, they have (9) HVAC Mechanical Designers. Tri-County ASHRAE members working at Design West Engineering include Steve Johnson, Jennifer Otis, and Josh Massey.

Some of Design West Engineering’s signature projects have been:

- Legoland Sealife Aquarium – Designed three fish life safety systems, each with different temperatures. Suggested isolation curbs for the air handlers, due to tricky noise considerations.
- Madame Tussauds Museum in Hollywood – Designed variable air volume system and air distribution. This project had delicate HVAC requirements, because of the wax figures.
- Saddleback College 1.5 MW Co-Gen Plant – Designed Chiller, Thermal Energy storage, and hot water redistribution.
- Cal Baptist University – Designed their Central Plant Expansion.

Design West Engineering prides itself on customer service, innovation, and environmental sensibility. Their Engineers have always been willing to mentor Engineering students, and provide presentations for ASHRAE chapters. The Tri-County chapter thanks Design West Engineering for their 10 years of service to the HVAC industry!


**SALES POSITION AVAILABLE**

Air Conditioning Specialties Company is seeking an experienced sales engineer to partner with an established customer base in the Bakersfield and San Luis Obispo area market. Excellent opportunity for an individual who enjoys and excels in an independent working environment fully supported by experienced, friendly management, coworkers and well respected HVAC manufacturers.

Contact Allen Morse at amorse@acspecialties.com or Rob Morse at rmorse@acspecialties.com, or telephone us at 714-738-7711 or 562-694-8543.

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**TRI-COUNTYSUPERHEAT**
### Officers

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<thead>
<tr>
<th>Position</th>
<th>Name</th>
<th>Company</th>
<th>Phone</th>
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</thead>
<tbody>
<tr>
<td>President</td>
<td>Tim Hald</td>
<td>Retrofit Services Company</td>
<td>909.941.3494</td>
</tr>
<tr>
<td>Pres-Elect</td>
<td>Jaime Lopez</td>
<td>RF MacDonald Company</td>
<td>714.257.0900</td>
</tr>
<tr>
<td>Treasurer</td>
<td>Yung Lin</td>
<td>US Airconditioning</td>
<td>800.937.7222</td>
</tr>
<tr>
<td>Secretary</td>
<td>Gilbert Kitching</td>
<td>Energy Inspectors</td>
<td>760.947.5961</td>
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### Committee Chairs

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<tr>
<th>Position</th>
<th>Name</th>
<th>Company</th>
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<tr>
<td>Historian</td>
<td>Jim Toda</td>
<td>Conditioning Components</td>
<td>562.461.1372</td>
</tr>
<tr>
<td>Resource Promotion</td>
<td>Joe Sanders</td>
<td>DES</td>
<td>951.310.3235</td>
</tr>
<tr>
<td>Student Activities</td>
<td>Mike Lo</td>
<td>SCE Customer Energy Efficiency and Solar Division</td>
<td>626.633.3035</td>
</tr>
<tr>
<td>Newsletter Editor</td>
<td>Adam Stadnik</td>
<td>SCE-SBRO</td>
<td>909.261.7632</td>
</tr>
<tr>
<td>Home Page Webmaster</td>
<td>Kyle Landis</td>
<td>SCE-CTAC</td>
<td>626.261.0879</td>
</tr>
<tr>
<td>Technology Transfer</td>
<td>Jim Parker</td>
<td>Carrier</td>
<td>714.985.5308</td>
</tr>
<tr>
<td>Membership Promotion</td>
<td>Erick Delgado</td>
<td>Air Conditioning Specialties Co.</td>
<td>714.738.7711</td>
</tr>
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### Board of Governors

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<tr>
<th>Position</th>
<th>Name</th>
<th>Company</th>
<th>Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td>Past President</td>
<td>Robert Morse</td>
<td>Air Conditioning Specialties Co.</td>
<td>714.738.7711</td>
</tr>
<tr>
<td>Adam Stadnik</td>
<td>Southern California Edison</td>
<td>909.261.7632</td>
<td></td>
</tr>
<tr>
<td>Richard Randall</td>
<td>DMG Corporation</td>
<td>562.692.1277</td>
<td></td>
</tr>
</tbody>
</table>

### PAST PRESIDENTS

- 1988-1989: SUKHDEV MATHAUDHU
- 1989-1990: SUKHDEV MATHAUDHU
- 1990-1991: JEFF LEONARD
- 1992-1993: TONY PIERCE
- 1993-1994: GREG MORIN
- 1994-1995: TONY HENKEL
- 1995-1996: JOHN HAVILAND
- 1996-1997: JOEL CARTER
- 1997-1998: CHANDRA CHINDE
- 1998-1999: JIM TODA
- 1999-2000: RICHARD MCLEOD
- 2000-2001: KERRY PARKER
- 2001-2002: DEBRA CHAVIRA-SMITH
- 2002-2003: LUCASH YMAN
- 2003-2004: JOE SANDERS
- 2004-2005: BOB Gastel
- 2005-2006: ART ANDRES
- 2006-2007: JIM PARKER
- 2007-2008: KYLE LANDIS
- 2008-2009: RICK CREED
- 2009-2010: ROBERT MORSE

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American Society of Heating, 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.