



Orange Spiel



Juicy News from ASHRAE's Orange Empire Chapter

MEETING INFORMATION

TUESDAY, OCTOBER 22, 2019

THE PHOENIX CLUB

1340 S. Sanderson Avenue
Anaheim, CA 92806

[CLICK HERE FOR DIRECTIONS](#)

Technical Session. 5:30 – 6:30 p.m.
Meeting Start/Dinner . 6:30 – 7:30 p.m.
Dinner Presentation. . . 7:30 – 8:30 p.m.

**PLEASE E-MAIL (PREFERRED),
OR CALL WITH YOUR
RESERVATIONS TO:**

Ryan Sibley c/o TK1SC
rsibley@tk1sc.com
Direct: 949.751.5923
Office: 949.751.5800

PRICE SCHEDULE

Member. \$45
Non-Member. \$50
Student. \$10
Member Day of Event. \$50
Non-Member Day of Event. . . \$55
Vendor Table Tops \$150

[CLICK HERE TO REGISTER ONLINE](#)

IF CANCELLATION IS NOT
RECEIVED YOU WILL BE BILLED
FOR THE SESSION

TECHNICAL SESSION

"The Devil's in the Details" by Bob
Woods, Raypak

DINNER PROGRAM

"Balanced Energy" by Ken Chawkins,
Southern California Gas Company

Orange Spiel Editor

Robert Hagstrom, P.E., LEED AP
c/o Southern California Edison
6090-B N. Irwindale Avenue
Irwindale, CA 91702
Phone 626.633.3432
PAX 43432 | Cell 626.609.9791
Robert.Hagstrom@sce.com

OCTOBER MEETING NOTICE TUESDAY, OCTOBER 22, 2019

The ASHRAE Orange Empire Chapter would like to welcome you to join us for the October 2019 Joint meeting with ASPE this October 22nd. This month's meeting will be at The Phoenix Club. See below for details on the schedule and two presentations that you won't want to miss.

TECHNICAL SESSION

THE DEVIL'S IN THE DETAILS — A CEU PRESENTATION ON WHAT TO LOOK OUT FOR WHEN INSTALLING BOILER AND WATER HEATERS

Our Technical Session speaker this month is Bob Woods from Raypak. Bob graduated from Nasson College, Idaho State University and did his doctorate at the University of Rhode Island.

He started in the industry in 1986, has been an ASHRAE member for 24 years and has served as President for two ASHRAE Chapters, Southern California and Orange Empire. Bob is currently serving as the Chapter Treasurer for the Orange County ASPE Chapter.

He has been specializing in boiler
(See **TECHNICAL SESSION** page 2)

DINNER PROGRAM BALANCED ENERGY

Our Dinner Program will be presented by Ken Chawkins who is currently the Business/Policy Manager for Southern California Gas Company. He is responsible for developing key, broad-based relationships with business, government and non-profit stakeholders to provide balanced input to policy priorities and direction.

Ken has over 20 years of experience in the energy/utility industry and has worked in both policy and operational capacities. Additionally, he has worked as a non-profit manager and a university administrator.

Ken has participated on many local non-profit boards and commissions, most of which focus on Municipal Governance, Youth, and/or public education. He is currently a Board member of Coro Southern California, Legacy Los
(See **DINNER PROGRAM** page 2)



**DON'T INSTALL ANOTHER
WATER HEATER UNTIL
YOU SEE THIS MONTH'S
PRESENTATION!**



DAVID'S BLOG

Last month we kicked off the 2018-2019 season at The Phoenix Club and the turnout was outstanding. Also, thank you to the Chapter Chairs, BOG and Officers for making it happen. I'm looking forward to our continued success at the Phoenix club. Last week we hosted our annual golf tournament at Coyote Hills and the turnout was a huge success. We sold out for the fifth year in a row and it appears the trend will continue next year. Don't forget to register early next year as it was sold out over a month in advance.

The golf event has been our main fund raiser for the last few years and is the reason the



chapter has been able to meet its ASHRAE RP Fund goal for the last four years. Thank you to all of our sponsors. I also want to thank our Golf Chair, Jeff Hanzel, and the rest of the volunteers for all their hard work organizing the event. The outcome of the golf tournament will also allow us to give a student at Cal State Long Beach ASHRAE student Chapter a scholarship this year. Stay tuned for the further information on how to apply. Looking forward, we have a couple of cool things planned for November. For all YEA members, there will be a Oktoberfest Social event at The Phoenix Club on 11/6.

David Lawson 🍊

TECHNICAL SESSION

(continued from page 1)

application, steam and combustion technology since 1995. Bob currently works for Raypak as a Consultant as well as a District Manager. 🍊

DINNER PROGRAM

(continued from page 1)

Angeles, the Los Angeles Economic Development Corporation Executive Committee, Sustain SoCal and the Environmental Leadership Institute.

Ken holds a BA in Political Science from UCLA, a MA in Public Policy from Claremont and is a graduate of the Coro Fellows Program in Public Affairs. He currently lives in Pasadena with his wife, Dr. Lan Nguyen-Chawkins and has two college-aged daughters, Dania and Emma. His principal areas of interest are energy savings, heat transfer, hydronic systems, VRF and central chilled water plant design. 🍊

TUESDAY, SEPTEMBER 24, 2019 MEETING AT THE PHOENIX CLUB



DON'T MISS THIS MONTH'S MEETING!



ASHRAE ORANGE EMPIRE CHAPTER YEA

OKTOBERFEST SOCIAL

Nov. 6, 2019 | 6 PM to 8 PM

Phoenix Club Bierstube

1340 S. Sanderson Ave Anaheim CA, 92806

CLIMATEC WILL BE JOINING US!

Join us for our first Young Engineers in ASHRAE social event! We'll have appetizers and drinks. Come meet and network with young engineers and vendors.

Please RSVP :

<https://forms.gle/FKRLU88WHdGXPJMfA>



CHAPTER OFFICERS

PresidentDavid M. Lawson
President-Elect..... Benjamin L. Chesser
Vice President..... Brian Sybesma
Treasurer..... Mary Johnson
Secretary Chris Farrington

BOARD OF GOVERNORS

Jeff Conrad Greg Glover
Eric Decker Stephen J. Rawski, P.E.
Kenneth E. Golovko Matthew Waller, P.E.

CRC DELEGATE

David M. Lawson

CRC ALTERNATE

Benjamin L. Chesser

**ASHRAE
ORANGE EMPIRE CHAPTER**

**2019-2020
PARTIAL ROSTER**

SPIEL DEADLINE
The November deadline
for articles or ads is
FRIDAY,
NOVEMBER 8, 2019

COMMITTEES AND CHAIRPERSONS

Administrator..... Jeffrey D. Hanzel
Administrator..... John Sawyer
Communications..... Ryan Sibley
Diversity in ASHRAE..... Mary Johnson
Government Affairs..... Chris Farrington
Historian..... Christopher L. Mellen
Membership Promotion..... Jeffrey D. Hanzel
Newsletter Editor..... Robert G Hagstrom, PE
Refrigeration..... Chris Farrington
Research Promotion..... John Sawyer
Student Activities..... Matthew Dale Donoghue
Student Activities Co-Chair..... Nicholas J. Hardy
Technology Transfer..... Brian Sybesma
YEA..... Nicholas J. Hardy
YEA Co-Chair..... Matthew Dale Donoghue
YEA Co-Chair..... Kevin M. Smith, PE
Webmaster..... Ryan Sibley

**HAVE YOU PAID YOUR
MEMBERSHIP DUES?**

We appreciate members paying their chapter dues at the same time they renew their Society membership.

If you haven't paid your dues yet, please be sure to stop by the reception desk at the next Chapter meeting and we can accept your dues directly. *Thank you!*



1/4 Page	25
1/3 Page	35
1/2 Page	50
Full Page	100
Business Card	25
Website Ad	100

Email your editor today at
Robert.Hagstrom@sce.com



**Early Bird
SPECIAL**



Your Board of Governors have once again authorized the offering of a Season Pass for the 2019-2020 Season!

There is only one catch...

To Maximize the Savings, the Season Pass must be purchased before the 31st of October, 2019 (no credit for September meeting cost if purchased in October).

The price is only \$360.00, which includes all of our regular meetings at the Phoenix Club (\$45-\$50 each) as well as all of our special meetings throughout the year. This includes the December Holiday Meeting, our joint meetings with ASPE, San Diego Chapter and Los Angeles Chapter, as well as the Installation Dinner in May! Assuming you plan to attend all nine meetings, the Season Pass cost averages \$40 per meeting. **Order online today!**



TO ORDER YOUR SEASON PASS NOW, PLEASE CLICK HERE

ORANGE EMPIRE CHAPTER

WINTER/SPRING 2019/20 SCHEDULE

MEETING LOCATION:

THE PHOENIX CLUB

1340 S. Sanderson Avenue
Anaheim, CA 92806

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TUESDAY, SEPTEMBER 24, 2019

*Dinner: VRF and Hydronics Systems:
A Strategic Comparison*

Theme: Energy Night

Place: Phoenix Club, Anaheim

TUESDAY, OCTOBER 22, 2019

*Tech: The Devil's in the Details - a CEU
Presentation on what to Look out for
when Installing Boiler and Water Heater*

Dinner: Balanced Energy

Place: The Phoenix Club, Anaheim

TUESDAY, NOVEMBER 19, 2019

*Tech: Driving to Net Zero: What Does it take
for a Student Housing Project?*

Dinner: Energy Code Updates

Theme: Research Night

Place: Phoenix Club, Anaheim

TUESDAY, DECEMBER 10, 2019

Dinner: TBD

Theme: TBD

*Place: So Cal Gas Energy Resource Center,
Downy*

TUESDAY, JANUARY 28, 2020

Tech: TBD - Facilities Tour

Dinner: TBD

*Theme: Joint Meeting with ASHRAE Tri-
County Chapter - Refrigeration Night*

Place: TBD

TUESDAY, FEBRUARY 25, 2020

Tech: Fault Detection and Diagnostics

Dinner: A Picture Stroll Through HVAC

Theme: Membership Promotion Night

Place: Phoenix Club, Anaheim

TUESDAY, MARCH 24, 2020

Dinner: TBD

Theme: Joint Meeting with San Diego Chapter

Place: TBD

TUESDAY, APRIL 28, 2020

Tech: TBD

Dinner: HVAC System Design

Theme: Student Night

Place: The Phoenix Club, Anaheim

MAY DATE TBD

Dinner: 2019-2020 Installation Night Dinner

Theme: Officer and Board Installation

Place: TBD



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www.orangeempirearise.weebly.com

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Raypak

DINNER PROGRAM

"Balanced Energy" by
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Orange Empire ASHRAE

2312 Park Avenue, #407
Tustin, CA 92782