

Orange Spiel



Juicy News from ASHRAE's Orange Empire Chapter



MEETING INFORMATION

TUESDAY, NOVEMBER 14, 2017

HOLIDAY INN

2726 S. Grand Avenue
Santa Ana, CA 92705
(see map on page 3)

Social..... 5:30 –6:30 p.m.
Dinner is Served.....7:00 p.m.
Dinner Presentation.....7:30 – 8:30 p.m.
Adjourn.....8:30 p.m.

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

David Yancosky, CxA
c/o P2S Commissioning
david.yancosky@p2scx.com
Direct: (562) 497-4567
Office: (562) 497-2999

PRICE SCHEDULE

Member w/Reservation..... \$45.00
Member Day of Event..... \$50.00
Non-Member w/Reservation... \$50.00
Non-Member Day of Event.... \$55.00
Student..... \$10.00

CLICK HERE TO REGISTER ONLINE

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

SEE PAGE 3 FOR FAX ORDER FORM

DINNER PROGRAM

"Energy – Design and M&V" by
Travis English PE, CEM, LEED-AP,
MBA

NO TECHNICAL SESSION

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

NOVEMBER MEETING NOTICE

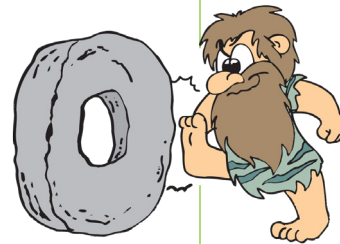
TUESDAY, NOVEMBER 14, 2017

DINNER PROGRAM ENERGY – DESIGN AND M&V

As Facilities Planning & Design Director of Engineering and 'chief design engineer' for Kaiser Permanente (KP), Travis English (PE, CEM, LEED-AP) oversees a national team providing design review and quality assurance for all of the company's projects.

Their reviews focus on established targets for energy use, water use, total cost of ownership, and sustainability.

Travis has a BS in Mechanical Engineering from Cal Poly Pomona and an MBA in management from Cal State Fullerton. He is a professional mechanical engineer with over 20



**THIS MONTH'S SPEAKER
SPECIALIZES IN DESIGN
REVIEW AND QUALITY
ASSURANCE.**

years of experience in design and construction of mechanical and energy systems, with an emphasis on high performance design, indoor air quality, and building control systems.

In 2009, he received the ASHRAE technical award for the Environmental Nature Center, a facility which used passive heating and cooling designs with 100% natural ventilation. In 2014, he was named one of Consulting-Specifying Engineering Magazine's "40 under 40". Since 2012, he has actively advocated development and adoption of next-generation ventilation design principles and practices in the health care industry.



Date: 26 September 2017

Time: 4:30 - 5:30 PM

Place: Holiday Inn
2726 S Grand Ave
Santa Ana, CA 92705

MEETING ATTENDEES

Ben Chesser (BC)

Jeff Conrad (JC)
Eric Decker (ED)
Greg Glover (GG)
Kenneth Golovko (KG)
Robert Hagstrom (RH)
Craig Hofferber (CH)
David Lawson (DL)
Steve Rawski (SR)
Matt Waller (MW)

CALL TO ORDER

1. Meeting called to order at 4:45 PM
2. Quorum Determination (Minimum 5 Voting Members)

(See **SEPT MINUTES** page 2)



SEPT MINUTES*(continued from page 1)*

3. Introductions
4. Announcements
5. Next Meeting Date: 25 October, 2017

DISCUSSION ITEMS

1. Refer to Appended Chapter Meeting Agenda.
2. Voting on OE Summer Planning Meeting # 3 Meeting Minutes.
 - a. Meeting Minutes Approved.
3. Announcements
 - a. Goals
 - b. Reminder about next

year's CRC in the month of August being held in Fresno, CA.

4. Programs
 - a. Sign contract for November's Meeting being held at Holiday Inn (GG).
 - i) Buffet
5. Officer & Committee
 - a. Call your regional chair to get points.
 - b. Look into changing chapter meeting online registration to clearly state Orange Empire Chapter Membership.
6. Budget

7. Student Activities
 - a. Need to inform Cal State Long Beach Student Branch of \$5,000 grant available.
8. New Business
 - a. Purchase Dropbox upgrade.
 - b. Celebrate 50th Anniversary next April.
 - i) Possibly go to an Angel's game and show short video on the big screen to create awareness about ASHRAE.

- End of Minutes -

Ben Chesser 

ASHRAE Learning Institute 2017 Online Course Series

2 WAYS TO REGISTER

Internet: www.ashrae.org/onlinecourses

Phone: Call 1-800-527-4723 (US and Canada) or 404-636-8400 (worldwide)

One-part course (3 hours) **\$284** (\$219 ASHRAE Member) – – – Two-part course (6 hours) **\$484** (\$359 ASHRAE Member)

NEW! Variable Refrigerant Flow System: Design & Application
Wednesday, November 29, 2017 – 1:00 p.m. to 4:00 p.m.

NEW! New ASHRAE-Classified Refrigerants to Meet Society's Changing Needs
Tuesday, December 5, 2017 – 1:00 p.m. to 4:00 p.m.

ASHRAE HVAC Design & Operation Training

2 Courses, 5 Days of Intense Instruction

Atlanta • Columbus • Denver • Dubai

HVAC Design: Level I – Essentials - Registration is \$1,264 (\$1,009 ASHRAE Member)

Gain practical skills and knowledge in designing and maintaining HVAC systems that can be put to immediate use. The training provides real-world examples of HVAC systems, including calculations of heating and cooling loads, ventilation and diffuser selection using the newly renovated ASHRAE Headquarters building as a living lab.

HVAC Design: Level II – Applications - Registration is \$854 (\$699 ASHRAE Member)

HVAC Design: Level II — Applications provides instruction on HVAC system design for experienced HVAC designers and those who complete the HVAC Design: Level I – Essentials training. The training provides information that allows practicing engineers and designers an opportunity to expand their exposure to HVAC systems design procedures for a better understanding of system options to save energy.

Visit www.ashrae.org/hvactraining to register and learn how your Chapter can earn PAOE points.

Contact Karen Murray (kmurray@ashrae.org) to discuss scheduling ASHRAE HVAC Training in your Chapter area.

CHAPTER OFFICERS

President Kenneth Golovko
 President-Elect..... Derrick Wyka
 Vice President..... Greg Glover
 Treasurer..... David Lawson
 Secretary Ben Chesser

BOARD OF GOVERNORS

Jeff Conrad
 Craig F. Hofferber
 Stephen J. Rawski, P.E.
 John Sawyer
 Matthew Waller, P.E.

CRC DELEGATE

Kenneth Golovko

CRC ALTERNATE

Greg Glover

**ASHRAE
 ORANGE EMPIRE CHAPTER**

**2017-2018
 PARTIAL ROSTER**

**SPIEL DEADLINE!!
 The December deadline
 for articles or ads is
 FRIDAY,
 DECEMBER 1, 2017!**

COMMITTEES AND CHAIRPERSONS

Attendance.....TBD
 Communications/Webmaster.... David Yancosky
 Grassroots Gov't Advocacy..... Eric Decker
 Golf Tournament..Dan Davitt/Michael Garabedian
 Historian..... Craig F. Hofferber
 Membership Promotion Jeff Hanzel
 Newsletter Editor.....Robert Hagstrom
 Programs/Chapter Tech TransferGreg Glover
 Refrigeration.....Jeff Conrad
 Research Promotion.....John Sawyer
 Student Activities..... Margaret Peterson
 Table Top Displays.....Greg Glover
 YEA Chair.....Charlotte Dean



**November 14, 2017
 Meeting Location Map**



*We are Thankful
 for You!
 Happy
 Thanksgiving!*



MENU CHOICES

(1) CHICKEN CORDON BLEU
 BREAST OF CHICKEN STUFFED
 WITH SWISS CHEESE, WRAPPED IN
 HAM, SERVED WITH MIXED GREENS
 SALAD, SCALLOPED POTATOES, AND
 SEASONAL VEGETABLES

**OR
 (2) VEGETARIAN OPTION**
 PASTA PRIMAVERA SERVED
 WITH MIXED SEASONAL
 VEGETABLES

**BOTH ENTREES INCLUDE
 CHEF'S CHOICE DESSERT,
 WARM DINNER ROLLS AND
 BUTTER, ICED TEA, GOURMET
 OR DECAF COFFEE**

PLEASE RSVP FOR THE NOVEMBER 14 MEETING

by Thursday, November 9, 2017 at noon, Cancellations by Monday, November 13, 2017 at noon
(non-cancellations will be billed)

David Yancosky c/o P2S Commissioning

Direct: (562) 497-4567 • Office: (562) 497-2999 • E-mail: david.yancosky@p2scx.com

ASHRAE MEMBER w/Reservation: \$45.00 | MEMBER at the Door: \$50.00

NON-MEMBER w/Reservations: \$50.00 | NON-MEMBER at the Door: \$55.00 | STUDENT: \$10.00

Name(s): _____



Company: _____
 Telephone: _____
 E-mail: _____

To be removed from our e-mail list, please notify Chris Tindall at (949) 296-3136 or email ctindall@mcparlane.com
 or Steve Rawski at e-mail srawski@semprautilities.com.

PLEASE DO NOT CONTACT THE RESERVATION LINE TO REMOVE YOUR FAX NUMBER FROM OUR LIST

ORANGE EMPIRE CHAPTER

WINTER/SPRING 2017/18 SCHEDULE

MEETING LOCATION:

HOLIDAY INN

2726 S. Grand Avenue
Santa Ana, CA 92705

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SEPTEMBER 26, 2017

Dinner: Title 24 Commissioning
Theme: Membership Appreciation
Place: Holiday Inn, Santa Ana

OCTOBER 25, 2017

Dinner: Dynamics of Riser Design in Skyscrapers
Theme: Joint Meeting with ASPE
Place: Holiday Inn, Santa Ana

NOVEMBER 14, 2017

Dinner: Energy – Design and M&V
Theme: Energy Night
Place: Holiday Inn, Santa Ana

DECEMBER 12, 2017

Dinner: Sustaining ASHRAE Through Leadership
Theme: Joint Meeting with So. California and Tri-County Chapters
Place: Gas Company Energy Resource Center, Downey

JANUARY 16, 2018

Dinner: Refrigerants Update
Theme: Refrigeration and Membership Night
Place: JT Schmid's Restaurant, Anaheim

FEBRUARY 27, 2018

Dinner: Design and System Considerations for Boilers
Theme: Research and Past Presidents Night
Place: Holiday Inn, Santa Ana

MARCH 13, 2018

Dinner: TBD
Theme: Joint Meeting with San Diego Chapter
Place: Bagby Beer Company, Oceanside

APRIL 24, 2018

Dinner: Modular Chilled Water Systems
Theme: Student Night
Place: TBD

MAY 29, 2018

Dinner: 2018-2019 Installation Night Dinner
Theme: Officer and Board Installation
Place: TBD



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ASHRAE Orange Empire
Chapter
www.oeashrae.org

MEETING SUMMARY

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DINNER PROGRAM

"Energy – Design and M&V" by Travis English
PE, CEM, LEED-AP,
MBA

NO TECHNICAL SESSION

Orange Empire ASHRAE
P.O. Box 15603
Santa Ana, CA 92735