

# Orange Spiel

Juicy News from ASHRAE's Orange Empire Chapter



### **MEETING INFORMATION**

### TUESDAY, APRIL 23, 2019 THE PHOENIX CLUB

1340 S. Sanderson Avenue Anaheim, CA 92806

### **CLICK HERE FOR DIRECTIONS**

Event Time......5:30 - 9:00 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
Table Tops	\$150

### **CLICK HERE TO REGISTER ONLINE**

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

### **TECHNICAL SESSION**

"Designing for Design-Build, Reducing Design Time, and Contractor Cost" by Darren Smith, P.E., LEED AP

### **DINNER PROGRAM**

"Soft Skills and Keys to Success... from One Person's Perspective to Another" by Larry Sun, P.E., LEED AP (DMG)

### 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

### **APRIL MEETING NOTICE**

TUESDAY, APRIL 23, 2019

### STUDENT NIGHT

Please come joint us for another great ASHRAE Orange Empire meeting this March 23rd! Bring your younger teammates to gain some perspective and insights for their future career.

### **TECHNICAL SESSION**

DESIGNING FOR DESIGN-BUILD, **REDUCING DESIGN TIME, AND CONTRACTOR COSTS** 

This month's technical session will be presented by Darren Smith, P.E., LEED AP.

### **DINNER PROGRAM**

SOFT SKILLS AND KEYS TO SUCCESS... FROM ONE PERSON'S PERSPECTIVE TO **ANOTHER** 

In this presentation our speaker, Larry Sun, will focus on things that aren't directly taught in school, or even on the job, but are absolutely critical to success in any career. He'll expand on lessons-learned, how to deal

THIS MONTH'S MEETING IS with inevitable challenges, speed bumps, and road blocks everyone will encounter along the

What are the key ways to build client relationships? How do you resolve conflicts and deal with feedback? What does it mean to take ownership of your work? What are the political aspects to this business and how should we approach it? What aspects of communication technology should you embrace vs. which aspects of traditional communication should you hold on to?

This session will be particularly great for younger team members to attend. Learning valuable soft skills such as how to think from the point of view others as you're communicating, the importance of asking questions

> early, being on the constant lookout for opportunities to learn and be "under the wing" of those who are where you want to be, learning to teach, being vulnerable, or being proactive, among many others, will set you on a course to be able to look back on a great career.

Larry Sun has had a long and successful career, briefly retired,

and is back at it again. He has many thousands of BTU's

(tons, in fact) of advice and experience to share with all of us in the HVAC/R and built environment

ALL ABOUT YOUR KEY

TO SUCCESS!

His 32 year career as a consulting engineer as seen guite the variety of projects, clients, collaborators, employees, successes and challenges, and of course changes. His longest experience was as Principal of TK1SC

(See **DINNER PROGRAM** page 2)

### **GREG'S BLOG**

Hello ASHRAE Orange Empire! I hope all of our members have been enjoying the 2018/19 season. April is our last regular chapter meeting for the year featuring a dinner presentation, so we're hoping for a big turnout to end the season.

In addition to having a great technical and dinner session, attendance is important for our April meeting as it's the meeting when we will vote for new officers. The April meeting will be back at the Phoenix Club on April 23rd.

In addition to our dinner presentation, we will also be offering a technical session. The tech session will be Designing for Design Build, Reducing Design Time and Contractor Costs by Darren Smith. The dinner topic will be presented by Larry Sun and will be on Soft Skills and Keys to Success...From One Person's Perspective to Another.

Just two days after our meeting will be the national Bring your Son or Daughter to Work day. Our board will be

participating at their places of work in one way or another. We're very passionate about sharing engineering experiences with kids. I brought my 6-year-old to Western Allied back in September and exposed him to all the different aspects of what we do in our industry and since then all he's said he wants to be when he grows up is an engineer. Please find a way to participate on this year's Bring your Son or Daughter to Work day. It's one of the most rewarding things you can do to

help our youth.

I'm also proud to announce that our Chapter will receive its first ever K-12/STEM Leadership Award. Thanks to the efforts of our VP and CTTC. Ben Chesser, he was able to get our Officers to participate in the ACE (Architecture - Construction -Engineering) mentoring program for Valley HS in Santa Ana. It's a goal of the Region X Student Activities RVC (Regional Vice Chair), Buzz Wright, to get 10 Chapters in Region 10 to achieve this this year and our Chapter hopes to help him succeed.

Lastly, May's meeting will be at the Phoenix Club on May 17th. There will be no dinner presentation. We will be gathering to install our new Officers. Please come out and join us for an evening of good food and great company. Until next month, stay comfortable...

Greg Glover (\*



### **DINNER PROGRAM**

(continued from page 1)

(formerly TKSC and Tsuchiyama, Kaino, Sun, & Carter, and Tsuchiyama & Kaino), having joined in 1985 and retiring in 2018. He graduated from Cal Poly San Luis Obispo as a B.S. in Environmental Engineering. He has participated in ASHRAE via various positions and committees, as cochairman of the HVAC Industry Advisory Board at Cal Poly San Luis Obispo.

### **ASHRAE ORANGE EMPIRE TECHNICAL AWARDS 2019**

SUBMIT YOUR APPLICATION FOR OUR CHAPTER COMPETITION

Our board will convene and vote on each project in advance of our 51st anniversary party, in a goal to award at the party. For any projects where a board member participated, that board member is required to recuse themselves from the vote.

The different categories are:

- 1. Commercial Buildings (New, existing, existing commissioning)
- 2. Institutional Buildings
- 3. Health Care Facilities
- 4. Industrial Facilities or Processes
- 5. Public Assembly
- 6. Residential



The Regional Competition deadline is June 10. Regional leadership will review and announce winners in advance of the CRC.

Society Competition long form needs to be completed and submitted on or before August 26, 2019.

A complete list of requirements, award application forms and sample award applications are posted at www.ashrae.org/technologyawards.

### **CHAPTER OFFICERS**

President	Greg Glover
President-Elect	David Lawson
Vice President	Ben Chesser
Treasurer	Brian Sybesma
Secretary	Mary Johnson

### **BOARD OF GOVERNORS**

Jeff Conrad Craig F. Hofferber Eric Decker Stephen J. Rawski, P.E. Ken Golovko Matthew Waller, P.E.

### **CRC DELEGATE**

**CRC ALTERNATE** 

Greg Glover David Lawson

# ASHRAE ORANGE EMPIRE CHAPTER

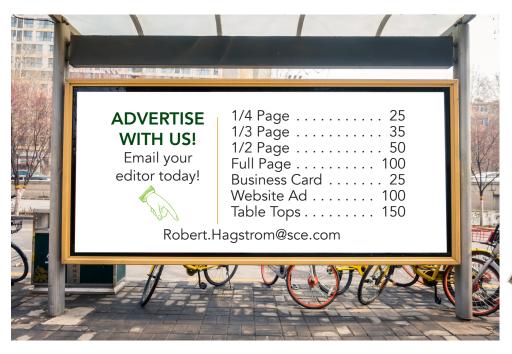
## 2018-2019 PARTIAL ROSTER

### SPIEL DEADLINE

The May deadline for articles or ads is FRIDAY, MAY 3, 2019

### **COMMITTEES AND CHAIRPERSONS**

Attendance	TBD
Electronic Communications	Ryan Sibley
Government Affairs	.Chris Farrington
Golf Tournament	Jeff Hanzel
Historian	Chris Mellen
K-12 STEM	Greg Glover
Membership Promotion	Jeff Hanzel
Newsletter Editor	Robert Hagstrom
Programs	TBD
Refrigeration Jeff Conr	ad/Ben Chesser
Research Promotion	John Sawyer
Student Activities	Eric Decker
Table Top Displays	TBD
Technology TransferBen Chess	er/David Lawson
Webmaster	Ryan Sibley
Women in ASHRAE	Mary Johnson
YEA Jack W	alsh/Kevin Smith



# SHARE YOUR EXPERTISE!

Submit an article for publication in next month's Orange Spiel.
Contact your editor today!



### PLEASE RSVP FOR THE APRIL 23 MEETING

by Thursday, April 18, 2019 at noon, Cancellations by Monday, April 22, 2019 at noon *(non-cancellations will be billed)* 

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

MEMBER: □ \$45.00 | NON-MEMBER: □ \$50.00 | STUDENT: □ \$10.00

MEMBER Day of Event: ☐ \$50.00 | NON-MEMBER Day of Event: ☐ \$55.00 | Table Tops: ☐ \$150.00

Name(s):		Company:	
		Telephone	
		-E-mail:	

To be removed from our e-mail list, please notify Ryan Sibley at 949.751.5923 or email rsibley@tk1sc.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 2018/19 SCHEDULE

### **MEETING LOCATIONS:**

#### THE PHOENIX CLUB

1340 S. Sanderson Avenue Anaheim, CA 92806

Statements made in this publication are not the expressions of the Society or of the Orange Empire Chapter and may not be reproduced without special permission of the Orange Empire Chapter. The Orange Spiel is not responsible for the accuracy of the technical articles.

### **SEPTEMBER 25, 2018**

Tech: (Condensed) Centrifugal Pump

Series

Dinner: U.S. Department of Energy Pump

Conservation Standards

Theme: Energy Night

Place: Phoenix Club, Anaheim

### **OCTOBER 23, 2018**

Dinner: Seismic Code Updates for Bracing

of Distribution Systems (Duct, Mech

Pipe, and Plumbing Pipe)
Theme: Joint Meeting with ASPE
Place: Phoenix Club, Anaheim

### **NOVEMBER 13, 2018**

Tech: Measurements and Verification, Part II:

The Variable Air Volume Box!

Dinner: Future Thinking about the Net Zero

Hospital

Theme: Research Night

Place: Phoenix Club, Anaheim

### **DECEMBER 12, 2018**

Dinner: Building Our New Energy Future Theme: Joint Meeting with So. California

Chapter - YEA Night

Place: So Cal Gas Energy Resource Center

### **JANUARY 15, 2019**

Dinner: Current and Future Chiller

Refrigerants

Theme: Joint Meeting with ASHRAE Tri-

County Chapter - Refrigeration Night

Place: Phoenix Club, Anaheim

### **FEBRUARY 26, 2019**

Tech: Expansion Tank Sizing
Dinner: Hydronic Piping with PEX
Theme: Membership Promotion Night
Place: Phoenix Club, Anaheim

### **MARCH 19. 2019**

Dinner: Designing Buildings and Systems for

Occupant Comfort

Theme: Joint Meeting with San Diego Chapter

Place: El Adobe, San Juan Capistrano

### **APRIL 23, 2019**

Tech: Designing for Design Build, Reducing

Design Time and Contractor Costs

Dinner: Soft Skills and Keys to Success...from

One Person's Perspective to Another

Theme: Student Night

Place: Phoenix Club, Anaheim

### FRIDAY, MAY 17, 2019

Dinner: 2019-2020 Installation Night Dinner

Theme: Officer and Board Installation

Place: Phoenix Club, Anaheim



### **MEETING SUMMARY**

TUESDAY, APRIL 23, 2019

### **TECHNICAL SESSION**

"Designing for Design-Build, Reducing Design Time, and Contractor Cost" by Darren Smith, P.E., LEED AP

### DINNER PROGRAM

"Soft Skills and Keys to Success...from One Person's Perspective to Another" by Larry Sun, P.E., LEED AP (DMG)

## Orange Spiel



www.orangeempirearise.weebly.com

### Orange Empire ASHRAE

2312 Park Avenue, #407 Tustin, CA 92782