President’s Message

Greetings ASHRAE Members!

2019 is off to a fast start and I want to thank everyone who came out to our last meeting to support Membership Promotion and hear Neil Bulger speak about the upcoming 2019 Title 24 changes. Our next meeting will be March 6th at Cattlemens, stay tuned for an upcoming announcement for more details.

Your Sacramento Valley ASHRAE Board members are busy planning our events for the rest of the year. We will be awarding Student Scholarships in April, hosting our annual golf tournament in June and leading our technical tour in May. Details for these events will be coming soon.

In our April Dinner meeting we will be holding elections for the next year of Chapter positions. We will have several positions available so if you have ever had any interest is getting involved with ASHRAE this would be a good place to start. Our Chapter also encourages anyone who would like to volunteer at any of our events to reach out to a Board Member for more information.

Cheers,

John Say
Sacramento Valley Chapter President

Stay up to date with the latest Sac Valley ASHRAE by connecting with the Sac Valley ASHRAE LinkedIn below:

LinkedIn
ASHRAE Sacramento Valley Chapter
2018-2019 DINNER SPEAKER SERIES SCHEDULE

November 8, 2018 (First Thursday of the Month) – Dinner Meeting
Location: Cattlemen's Restaurant, 12409 Folsom Blvd., Rancho Cordova, CA 95742
Time: 5:00PM Networking, 6:00PM Dinner
Speaker: David Mason—Senior Mechanical Engineer
Topic: California Healthcare Building Codes & Standards
Register: https://www.eventbrite.com/e/sac-val-ashrae-november-dinner-meeting-tickets-51204394714

December 5, 2018 (First Wednesday of the Month) – Dinner Meeting
Location: Cattlemen's Restaurant, 12409 Folsom Blvd., Rancho Cordova, CA 95742
Time: 5:00PM Networking, 6:00PM Dinner
Speaker: Gary Klein
Topic: What You Don’t Know: You Don’t Know About (Hot) Water
Register: https://www.eventbrite.com/e/sac-val-ashrae-december-dinner-meeting-tickets-52728764153?aff=ebdssbdestsearch

January 16, 2019 (Third Wednesday of the Month) - Winter Social
Location: TBD
Time: TBD
Speaker: TBD
Topic: TBD

February 6, 2019 (First Wednesday of the Month) - Dinner Meeting
Location: Cattlemen's Restaurant, 12409 Folsom Blvd., Rancho Cordova, CA 95742
Time: 5:00PM Networking, 6:00PM Dinner
Speaker: Neel Bulger
Topic: 2019 Title 24 Changes

March 6, 2018 (First Wednesday of the Month) - Dinner Meeting
Location: Cattlemen's Restaurant, 12409 Folsom Blvd, Rancho Cordova, CA 95742
Time: 5:00PM Networking, 6:00PM Dinner
Speaker: Fred Gleeson
Topic: Cannabis Indoor Growing
Register: https://www.eventbrite.com/e/sac-val-ashrae-march-dinner-meeting-tickets-56806673289

April 3, 2017 (First Wednesday of the Month) - Dinner Meeting
Location: Cattlemen’s Restaurant, 12409 Folsom Blvd, Rancho Cordova, CA 95742
Time: 5:00PM Networking, 6:00PM Dinner
Speaker: Erich Binder
Topic: ASHRAE—How You Can Get Involved
Register: TBD

DINNER MEETING PRICING
Members: $40
Non-Members: $45
Students: $5

PAYMENT
Cash or Check (pay at the meeting)
Eventbrite (follow registration link)
Paypal (Credit Card Online)
• Go to www.paypal.com
• From the “Send Money” drop down select “Send Money Online” and enter the following information: Send To:
sacashrae@yahoo.com
• Notes: Your name, meeting month and ASHRAE Dinner
• Send email notification to: Ashraf Qader
  Ashraf.Qader@fmacdonald.com
• Send email notification to: John Say
  jsay@capital-engineering.com

LOCATION
Cattlemens Restaurant
12409 Folsom Boulevard
Rancho Cordova, CA
www.cattlemens.com/restaurants/rancho-cordova

DINNER SCHEDULE
5:00—6:00 pm Social Hour
6:00 pm Dinner
2018-2019 Schedule of Events

**YEA Events**

**October 24, 2018—First Young Engineers of ASHRAE (YEA) Meet-Up**

- **Location:** Hilltop Tavern Sports Bar, 4757 Folsom Blvd, Sacramento, CA 95819
- **Time:** 7:00PM
- **Pricing:** N/A, First Round of Drinks are on ASHRAE!
- **Register:** TBD

**December 6, 2018—Second Young Engineers of ASHRAE (YEA) Meet-Up**

- **Location:** Sac Yard Community Tap House, 1725 33rd St, Sacramento, CA 95816
- **Time:** 7:00PM
- **Pricing:** N/A, First Round of Drinks are on ASHRAE!
- **Register:** TBD

**Sacramento Valley, Annual Events**

**October 26, 2018—Shooting for Students—Trap Shoot**

- **Location:** Coon Creek Trap and Skeet Club, 5393 Waltz Road, Lincoln, CA 95648
- **Time:** 12:00 pm registration, Trap shoot begins by 1:00
- **Pricing:** $125/pp, $500/for 5-member team
- **Register:** [https://2018sacaashraetrapshoot.eventbrite.com](https://2018sacaashraetrapshoot.eventbrite.com)

**Spring/Summer 2019 Golf Tournament**

- **Location:** Granite Bay Golf Course, 9600 Golf Club Drive, Granite Bay CA 95746
- **Time:** TBD
- **Pricing:** TBD
- **Register:** TBD

**Spring 2019 Top Golf Event**

- **Location:** Top Golf Roseville, 1700 Freedom Way, Roseville, CA 95678
- **Time:** TBD, Depending on Interest in Event
- **Pricing:** TBD
- **Register:** TBD

**ASHRAE Events**

**January 12-16, 2019—ASHRAE Winter Conference**

- **Location:** Atlanta, GA
- **Register:** [https://www.ashrae.org/conferences/winter-conference](https://www.ashrae.org/conferences/winter-conference)
E-Week Fast Approaching

Engineers Week 2019 is February 17–23. This annual event provides an opportunity to remind elected leaders of the importance of engineers to the economy and human comfort.

Since 1951, eWeek has been set aside to recognize the remarkable men and women of this profession. EWeek—the only event of its kind—is a time to:

• Celebrate how engineers make a difference in our world
• Increase public dialogue about the need for engineers
• Bring engineering to life for kids, educators, and parents

Please email GovAffairs@ashrae.org if you have any questions on advocating for EWeek. Or contact your Sac Valley GAC Board member.

DOE Solicits Feedback on Efficient and Flexible Building Loads

The U.S. Department of Energy’s (DOE) Building Technologies Office (BTO) has issued a Request for Information (RFI) to solicit feedback on Efficient and Flexible Building Loads from industry (DE-FOA-0002070). This information will be used to identify and refine research goals for flexible building loads in order to represent market needs. The BTO will also use this RFI for strategic planning related to the research and development grid-interactive efficient building technologies portfolio.

To provide comments, please email responses to RFI_GEB2019@ee.doe.gov by 5:00 pm (ET) on March 1, 2019. For more information, visit DE-FOA-00002070 Information.

Senate Energy and Natural Resources Committee is Holding a Hearing on Energy Innovation

On February 7 at 10:00 a.m., the Senate Energy and Natural Resources Committee will hold a hearing to examine the status and outlook of energy innovation in the United States. During the hearing, Undersecretary for Science at the U.S. Department of Energy Paul M. Dabbar and Ernest Moniz, the former Energy Secretary and CEO of Energy Futures Initiative, will testify. You can watch the hearing here.
Name-Tag Box Re-Organization

Our Sacramento Valley Chapter has been growing and changing tremendously over the last several years. This summer it was discovered that 231 out of 361 ASHRAE Members indicated on the sign-in sheet are NO LONGER ACTIVE MEMBERS. In an effort to make better use of our name-tag box we have proposed the following:

1. Removal of Name-Tag from Box (exception for living Past-Presidents)

If you are not a current member and have a name tag spot in the box, it will be removed to make space for current active members. Please consider 02/28/2019 the deadline to be a current member of ASHRAE. At that time we will be pulling a list from the ASHRAE Database and re-organizing all name-tags. Anyone not a current member of ASHRAE will be removed from the box. (Exception for Living Past-Presidents.) If you are someone that attends ASHRAE regularly but are not a member PLEASE SIGN BACK UP FOR ASHRAE. If you are unsure of your membership status please reach out to Bridget Bugbee (Bridget.Bugbee@siemens.com) who will be able to clarify.

2. Retirement of Past-President’s No Longer With Us

The Sacramento Chapter of ASHRAE was founded in 1952 and has been holding meetings continuously since that time. We would like to honor the efforts of our Past-Presidents who are no longer with us by incorporating their name-tags on our ASHRAE banner. We are reaching out to members to request ideas on how to do this respectfully and creatively. All ideas welcome. Please reach out to Jake Garcia (JGarcia@LHAirco.com) with input.
Welcome New Members!

Adam Banks • Adam Miller • Ray Siu Young • Devon Schmidt

• Christopher Needham • Priyanka Bhujbal

THE BENEFITS OF MEMBERSHIP

• ASHRAE Handbook – this reference manual is the most widely cited reference for HVAC&R technology in the world. Each year one of the four volume Handbooks is updated and delivered to members to add to their library and knowledge base

• ASHRAE Journal – a monthly magazine that brings current trends and information to your desk in your choice of print or digital format

• ASHRAE E-newsletter – delivered to your desk in print and digital form, these publication help you keep on top of what is going on in the Society and the industry, all over the world

• Discounts – on ASHRAE publications – ASHRAE members earn 15% off publications through the ASHRAE website at www.ashrae.org/bookstore. More than 300 titles are available including the ASHRAE standards

• Chapter Meetings – ASHRAE chapters convene for an informational program featuring speakers and topics key to professionals in the industry. Also, an excellent opportunity to network with your peers

• Become an Industry Leader - Develop leadership skills, work with and lead ASHRAE committee members, and network with industry professionals at ASHRAE chapter, region, and society meetings

• Advance your Career - Look for employees & employment at ashraejobs.com and network with other HVAC&R professionals at ASHRAE meetings, participate in job postings, maintain your professional education and designation with 40+ courses, earning CEUs/PDHs/AIA LUs, and explore technical topics at ASHRAE chapter, region and society meetings

• Protect Yourself Through Insurance - If you're in the market for insurance, keep in mind that ASHRAE members have access to a variety of plans through March U.S. Consumer

ASHRAE MISSION To advance the arts and sciences of heating, ventilating, air conditioning and refrigerating to serve humanity and promote a sustainable world.

WHY JOIN? ASHRAE members bring the world of ours together through the exchange of technical information, writing of standards and through committee work and networking. When you join ASHRAE, you are making an investment in yourself. When you become active in the Society by giving your time and sharing your knowledge, you get even more out of that in
33 Society scholarships available for 2018-2019!

Through its scholarships, ASHRAE seeks to motivate students and prospective students worldwide to pursue an engineering or technology career in the HVAC&R field, part of the science, technology, engineering and mathematics (STEM) industry. The Society’s Scholarship Program also serves the public interest by aiding in the education of men and women to become qualified to practice as engineers in HVAC&R.

Please spread the word! More information as well as Scholarship Application Coming Soon!

*Over the course of 29 years ASHRAE has awarded nearly $2 million to nearly 400 deserving students.*

Sacramento Chapter Student Scholarships

There are three (3) student scholarships available this year through the Sacramento Valley ASHRAE Chapter:

**Value:** $500 (Qty2), $1000 (Qty1)

**Application Deadline:** March 25, 2019

**Date of Award:** April 3, 2019

The link to the scholarship application has been provided on the Newsletter under Reminders. Please send all applications to Jacob Brausch @ Jacob.Ethan.Brausch@JCI.com with Subject Line, “Sacramento ASHRAE Student Scholarship.”

[https://www.ashrae.org/membership--conferences/student-zone/](https://www.ashrae.org/membership--conferences/student-zone/)