

# Tri-County SUPER

## ASHRAE

American Society of Heating, Refrigerating and Air-Conditioning Engineers

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### MEETING INFORMATION

**Date:** March 18, 2025  
**Location:** Encore Teppan  
 23525 Palomino Dr  
 Diamond Bar, CA 91765  
(909) 861-8278  
**Time:** 6:30 PM  
**Member Cost:** \$50.00  
**Non-Member Cost:** \$60.00

**Golf Tournament Information:**

Tri County will be hosting a golf tournament this year. See page 3 for golf tournament information. Thank you for your support!

This months meeting will also be our  
 Research Night Meeting!

## UPCOMING MEETING

**Main Program:** Refrigerant Update

**Speaker:** John Milkint

John Milkint from **Chemours** will discuss the Future landscape of HVACR refrigerants. Many of the Low Global Warming Potential refrigerants are mildly flammable and will need to be handled in an appropriate manner. John will look at alternative refrigerants for use in Commercial Refrigeration as well as Air Conditioning. Also, the HFC Phase Down Schedule, properties of the Low GWP replacement refrigerants, and the A2L Low Flammability designation will be discussed.

**John Milkint** is the West Coast Territory Manager at **Chemours**. He holds a BS Mechanical Engineering degree from the University of Wisconsin and an Executive MBA degree from the University of Toledo. He is a Tri County Chapter of ASHRAE Member and Former President of the Toledo, OH Chapter of ASHRAE .

John is a Midwesterner originally from Wisconsin who currently resides in the Mountains of Southern California. He is a minority shareholder in the Green Bay Packers and maintains a season ticket package at Lambeau Field.

# GREAT TIME AT LAST MONTHS MEETING

*A great time was had at our February Meeting!*



Tri County meeting speaker Bob Woods from Air Treatment (at right) and Tri County President Kevin Le (at left)



Congrats to our raffle prize winners: (from left) Jim Toda, Kendal Smith, and Cal Poly Pomona student Champ Amornwat

Esteemed visitors included (from left) Shiv Talwar from Design Concepts, Ayanna Sadipe from Burns and McDonnell, and Sancho Thomas from Burns and McDonnell



## 2025 Tri-County ASHRAE Golf Tournament

1:30 PM Shotgun Start

Friday April 11, 2025, 1:30 PM to 7:00 PM

Los Serranos Country Club

15656 Yorba Avenue

Chino Hills, CA, 91709

**Registration and Lunch: 11 AM**

**Tee-Off: 1:30 PM**

**Banquet: 6 PM**

Click below to register:

[2025 Tri-County ASHRAE Golf Tournament \(1:30 PM Shotgun Start\) - Powered by Eventzilla](#)

# MARKETING OPPORTUNITY

PLEASE SUPPORT OUR BUSINESS CARD/PAGE AD ADVERTISERS LOCATED HERE AND ELSEWHERE IN THIS PUBLICATION...

**MAKE AN INVESTMENT  
IN OUR INDUSTRY'S  
FUTURE!**

If you would like to place a business card/page ad in Super Heat for the 2024-2025 Tri-County ASHRAE season, please contact us via e-mail at [ashraetricounty@gmail.com](mailto:ashraetricounty@gmail.com)

***Looking for a unique marketing opportunity?***

***We've got a deal for you!***

***For only \$50 (that's right, only \$50!) you and many more can see your business card appear on THIS MONTHLY PUBLICATION for the 2024-2025 Tri-County ASHRAE season!***

***And for only \$300 you can advertise your business with a FULL page ad ! (\$150 half page Ad)***

***Now that you're interested, send a \*.jpg version of your business card and/or page ad to: [ashraetricounty@gmail.com](mailto:ashraetricounty@gmail.com) and we will send you a link to pay for the corresponding fees.***

TCSH Editor

# BUSINESS CARDS



**CDI**  
CUSTOM CURB ADAPTERS

**Manny Perez**  
regional sales rep

562 301-4589 cell  
mperez@cdicurbs.com




**Maliha Williamson**  
Senior Sales Engineer  
951.768.9885

4000 Hamner Avenue  
Eastvale, CA 91752  
USA

maliha.williamson@heatcraftrpd.com  
heatcraftrpd.com



**JIM TODA**  
Sales Engineer

425 W. BONITA AVENUE #106 • SAN DIMAS, CA 91773  
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**ADDITIONAL PRODUCTS**

*Sound Traps - Gravity Vents - Louvers - Dampers*

**Advertise Now!**

## Cal Poly Pomona ASHRAE Student Branch

Jim Toda (Student Branch Advisor)

On February 25, the Cal Poly Pomona ASHRAE Student Branch had their first Spring Semester meeting this year. See the below picture.

The Student Branch has excellent leadership provided by Student Branch President Kayatana R. Glynn (second from front left), Vice President Champ Kitisri, and Secretary Alex (on left).

Tri County members will be able to meet some Student Branch members at our annual Student Night. Our Student Night meeting this year will be on April 15, 2025.



## **Title 24 and the Role of the Building Commissioning Provider**

March 5, 2025, 11:00 am to 1:00 pm as a webinar

Cost to attend: This is no cost to attend this event.

To Register: Email your contact signature to Ryan Stroupe at [Ryan.D.Stroupe@usace.army.mil](mailto:Ryan.D.Stroupe@usace.army.mil)

Description:

This two-hour webinar will cover the building commissioning elements defined in Title 24, Section 6, the California Energy Code. Instructor will clarify the project and facility types that trigger code compliance. A review of the Non-Residential Building Commissioning compliance form (CEC-NRCC-CXR-E) and the responsible party for completing this document will be covered.

While the training will provide an overview of the California code requirements for building commissioning, the course will emphasize the roles and responsibilities of various stakeholders involved in the design, construction and commissioning process including the activities of building commissioning providers, architects, design engineers, facility owners, and Acceptance Test Technicians (ATTs). Commissioning tasks and the responsible party will be outlined for all the stages of the construction process (pre-design, design, construction, and occupancy).

The training will address the acceptance testing process as defined in Title 24 including how acceptance testing varies from the functional testing that commissioning providers oversee, which tests are required for different project types, and how code compliance is tracked by the California Energy Commission and the project team. The distinct roles and documentation requirements assigned to Acceptance Test

Acceptance Test Technicians and Acceptance Test Employers will be covered along with the role of Acceptance Test Technician Certification Providers (ATTCs) who provide training and certification for both lighting control and mechanical system ATTs.

The location of required forms and guidance documents will be shared. And time will be reserved at the end of the session for specific Title 24 compliance questions. The instructor, Gina Rodda of Gabel Energy, has supported trainings and provided guidance on Title 24 since 1991.

#### Agenda:

- Introductions and announcements
- Brief overview of California code requirements for building commissioning
- Roles and responsibilities of stakeholders in building commissioning and code compliance
- Acceptance testing versus functional testing
- T-24 certification requirements related to acceptance testing
- Required forms and other resources
- Q&A

#### Learning objectives:

Session participants will be able to...

- Outline the building commissioning activities required by Title 24 and describe how these activities are to be documented.
- Recognize the roles and responsibilities of various stakeholders in the design, construction, acceptance, and commissioning process.
- Determine the required the acceptance testing requirements for new-construction, nonresidential projects.
- Explain how Acceptance Test Technicians are trained and certified to perform the acceptance tests defined in Title 24.

## Speaker bio:

**Gina Griffiths Rodda** is currently the Owner of Gabel Energy out of Castro Valley, California, and has been in the energy modeling field since 1991. She is an energy analyst performing a wide range of responsibilities in both residential and nonresidential construction pertaining to compliance standards and energy modeling within the United States, while specializing in California Building Code. California local ordinances (or Reach codes) supporting electrification and electric preferred for multifamily, hotel/motel and nonresidential buildings dictates much of the work Gabel Energy provides in Northern California.

Gina has worked with Energy Code Ace as a subject matter expert developing and supporting trainings, resources, and tools on the Residential and Nonresidential Title 24 Building Energy Efficiency Standards for building department staff, energy consultants, engineers, contractors, and architects.

Gina also works as a respected subject matter expert informing the statewide code development process since the 2013 Building Code cycle.

## Certifications:

- Residential and Nonresidential Certified Energy Analyst (CEA) via CABEC
- LEED Accredited Professional (AP) via USGBC
- Education: Bachelor of Arts from University of the Pacific (UOP) graduated 1989

# 2024-2025 PARTIAL ROSTER



## Officers

<b>President</b>	<b>Kevin Le</b> ACCO Engineered Systems - 626-586-2481
<b>President-Elect</b>	<b>Gabriel Sahagun</b> Design West Engineering - 909-890-3700
<b>Secretary</b>	<b>Elvie A. Arizabal</b> ICI Engineers - 909-289-4418
<b>Treasurer</b>	<b>Cole Lemiux</b> R.F. MacDonald - 714-257-0900

## Board of Governors

<b>Kendal Smith</b> Dawson Co. — 626-429-9312
<b>Walter Escamilla</b> Goss Engineering, Inc. — 951-340-1977
<b>Manny Perez</b> CDI Curbs — 562-301-4589

## Committee Chairs

<b>Co-Student Branch Advisor</b>	<b>Narinder Kumar</b> JMD Equipment Sales - 562-556-1703
<b>Chapter Technology Transfer</b>	<b>Kevin Le</b> ACCO Engineered Systems - 626-586-2481
<b>Student Activities</b>	<b>Walter Escamilla</b> Goss Engineering, Inc. — 951-340-1977
<b>Research Promotion</b>	<b>Kendal Smith</b> Dawson Co. — 626-429-9312
<b>Membership Promotion</b>	<b>Manny Perez</b> CDI Curbs — 562-301-4589
<b>Young Engineers in ASHRAE (YEA)</b>	<b>Rene Hinojosa</b> Sigler — (909) 317-8925
<b>Newsletter Editor</b>	<b>Jim Toda</b>
<b>Webmaster</b>	<b>Michelle Toda</b> Custom Cooling Company — 909-599-9222

# Tri-County SUPER HEAT

**CELEBRATING**  
**36 YEARS**  
**1989-2024**

**TRI-COUNTY ASHRAE!**

1988-1989	SUKHDEV MATHAUDHU	2014-2015	RYAN RODRIGUEZ
1989-1990	SUKHDEV MATHAUDHU	2015-2016	SHAW GENTRY
1990-1991	JEFF LEONARD	2016-2017	CHRIS ROBLES
1991-1992	DEL THOMAS	2017-2018	IAN VILLAZANA
1992-1993	TONY PIERCE	2018-2019	KAKERU FUJIKAWA
1993-1994	GREG MORIN	2019-2020	FELIX MONTERROSO
1994-1995	TONY HENKEL	2020-2021	MICHAEL FRANZEN
1995-1996	JOHN HAVILAND	2021-2022	MANNY PEREZ
1996-1997	JOEL CARTER	2022-2023	WALTER ESCAMILLA
1997-1998	CHANDRA CHINDE	2023-2024	KENDAL SMITH
1998-1999	JIM TODA		
1999-2000	RICHARD MCLEOD		
2000-2001	KERRY PARKER		
2001-2002	DEBRA CHAVIRA-SMITH		
2002-2003	LUCAS HYMAN		
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		
2010-2011	TIM HALD		
2011-2012	JAI ME LOPEZ		
2012-2013	ERICK DELGADO		
2013-2014	NICOLAS ROSNER		

— journal of the tri-county chapter of the —

## American Society of Heating, Refrigerating, and Air Conditioning Engineers

ASHRAE, founded in 1894, is an international organization of more than 50,000 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.