Our winter meeting is coming up Thursday December 6th at the Napa Elks Lodge. Please join us to hear from Reinhard Seidl who will be discussing implementation of advanced controls.

The Todd Williams Memorial Scholarship applications are open for 2018-2019, please see our website for more details. www.reashrae.org
Implementation and Pitfalls of Advanced Controls

This presentation shows practical ways of ensuring that high performance sequences are functioning correctly and highlight where to find methods of improving performance. They illustrate pitfalls in control system implementations on a variety of projects using real world data, caused by common errors in communication between engineers, field technicians, interpretations of code and sequences of operations. They show how both daily operators and commissioning providers can improve system operations by understanding sequences, demanding some key controls interface features, and using free tools.

Thank you to Bell Products for being our wine sponsor this year!

For tickets please go to: https://www.brownpapertickets.com/event/3911841
Or RSVP to Adrian Giovenco agiovenco@trane.com

December 6th, 2018
Winter REASHRAE Meeting
Napa Elks Lodge #832
2840 Soscol Ave., Napa, CA
5:30-8:30

Meeting Schedule:

5:30 PM Registration and Social Hour
6:30 PM Dinner, Introductions
7:00 PM Main Program

Cost:

$45 before 12/3 ($55 after 12/3 or at the door)

Menu:

Choice of Prime Rib, Au Jus, Garlic Mashed Potatoes or Baked Salmon w/Lemon Caper Sauce, Rice Pilaf, Fresh Vegetables Organic Green Salad w/Candied Walnuts, Blue Cheese Chocolate Raspberry Cheesecake White or Red Wine with dinner
+ No host bar

Reinhard G. Seidl
M.S., PE
Taylor Engineering

REINHARD G. SEIDL, M.S., PE, works for Taylor Engineering, a nationally recognized engineering firm specializing in mechanical systems design and construction, energy conservation, indoor air quality, controls, and system commissioning. He previously worked with an international contracting firm based in the Netherlands, and a California-based design-build contractor. He has experience in petrochemical, heavy industrial, hospital, laboratory, clean room, data center and office buildings.
ASHRAE

NOT A NATIONAL ASHRAE MEMBER? JOIN US!

By Mike Scofield, Membership Chair for Redwood Empire ASHRAE Section

Your membership in ASHRAE puts you in touch with over 53,000 members in over 170 Chapters worldwide. This group includes Consulting Engineers, Mechanical Contractors, Building Owners, Manufacturing Companies, Educational Institutions, Research Organizations, Architects, Government officials, and all concerned with HVAC&R for the Built Environment.

Join online at [http://www.ashrae.org/join](http://www.ashrae.org/join)

LEVELS OF MEMBERSHIP ARE AS FOLLOWS:

- **ASHRAE Member ($206)** is available for anyone with 12 years or more ASHRAE approved experience in the HVAC&R Industry.
- **Associate Member ($206)** is available for anyone with less than 12 years of experience in the HVAC&R Industry.
- **Affiliate Member* ($52 first year, $78 second year and $103 third year)** is available for first time members under the age of 30 years. This is an excellent way for the young Design Professional to become involved with ASHRAE at a lower cost. *This membership does not include the ASHRAE Handbook.

Questions: Contact membership@ashrae.org

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**Don’t forget to select your local Golden Gate Chapter when you join National Society! ($60)**

Your ASHRAE membership includes:

- ASHRAE Handbook the year you join and each year you remain a member.
- Monthly ASHRAE Journal magazine.
- Discounts on attending ASHRAE annual EXPO and Technical Meetings.
- Discounts on over 300 of the HVAC&R Industry Technical Publications.
- Discounts for Continuing Education Courses through the ASHRAE Learning Institute.

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Join the Redwood Empire ASHRAE Section

☐ **I’ll Join RE-ASHRAE for 2018-2019**

Send your check of $25 to P.O. Box 5665, Santa Rosa, CA. 95402 or bring your check to the next REASHRAE meeting. Make checks payable to Redwood Empire ASHRAE. Thanks!

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Redwood Empire ASHRAE is a section of Golden Gate ASHRAE

www.reashrae.org
Meeting Re-Cap
REASHRAE September 6th

We held our first meeting this year with RECSI at Charlie’s Grill in Windsor. We heard about the future of energy efficiency, as Neil gave us candid insights into code structure changes that will guide the way for California’s ambitious energy goals. Neil kept the audience entertained with his wit and humor, making for a fun evening for all.
REASHRAE helps at the Careers in Construction Fair

By Michelle Whitsitt

On Wednesday, October 24th, REASHRAE, along with several other Professional Organizations participated in the North Coast Builders Exchange Careers in Construction Opportunity Fair.

With close to 100 high school seniors in attendance, sessions were broken out that included interaction with professionals in the construction industry who were set up in booths in the parking lot and panel sessions indoors that prompted key topic discussions to help answer questions from the students to help them make more informed decisions about whether they would like to be part of our world.

Mike Scofield spearheaded the REASHRAE booth outside showcasing plans from Guttman & Blaevonn. Yes I said PAPER PLANS, along with photographs of jobs designed by our engineering community. But mostly, he brought his enthusiasm and excitement into his representation. Harrison Nichols, Gary Harbison and Michelle Whitsitt (a panel speaker for Women in Construction) also volunteered.

Contribute to our college scholarship fund!
The REASHRAE community supports annual scholarships for college-bound high school students planning to pursue engineering during college. Please contact Harrison Nichols for scholarship details. Harrison.Nichols@trane.com
Annual Golf Tourney a Success!

The 2018 Redwood ASHRAE Golf Tournament was an outstanding success on a beautiful autumn day at the Bennett Valley Golf Course. We made the most revenue in the event’s history, which will go towards scholarships and ASHRAE Research.

Many thanks to all participants and especially our sponsors. We must recognize Peterson Mechanical who turned out in full force, fielding multiple teams, including the first place finishers. Let’s do it again next year. Any suggestions are welcomed. Thank you everyone for your overwhelming support!
The Grapevine

Is published quarterly by the Redwood Empire Section of the Golden Gate Chapter of ASHRAE. We encourage submissions from members and non-members alike that might be of interest to our readers. Items for publication should be submitted directly to the Editor and President via email.

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Michelle Whitsitt
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Gary Harbison

*The mention of any business, product or service in this newsletter does not imply endorsement by ASHRAE.

Events Calendar

Dec. 6, 2018 – REASHRAE Winter Meeting
Napa, CA

Dec. 10, 2018 – Golden Gate/San Jose Joint ASHRAE Meeting
San Mateo, CA

Jan. 12-16, 2019 – ASHRAE Winter Conference and AHR Expo
Atlanta, GA

Mar. 14, 2019 – REASHRAE Meeting
San Rafael, CA

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