



# Science and Technology of Materials, Interfaces, and Processing Southern California Chapter

Holiday 2019

Quarterly Newsletter

## Special points of interest:

- SCCAVS Exhibition and Short Course Program Report
- Opinion Poll: What can we do for you in the coming year?
- 2020 Advertising Opportunities

## Contact Us:

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## SCCAVS 2019 Equipment Exhibition and Short Course Program

*Contributed By Corinne D'Ambrosio*

The Southern California Chapter of the American Vacuum Society held their annual Equipment Exhibition and Short Course Program at the Holiday Inn Buena Park on Tuesday, October 1, 2019.

With over 20 exhibitors and attendees from Lawrence Livermore National Labs, Tri Alpha Energy, KLA Tencor, View, Medtronic, Statek and more, the show drew companies from as far as Mississippi and as close as an exit away on the freeway!

Leybold USA offered a free Helium Leak Testing Tutorial that covered the basics of helium leak detection and techniques for optimal leak detection for different applications.

Steve Hendren of AstroPak was the instructor and led the participants through a hands-on training using Leybold's latest Phoenix 4.0 leak detector.

In conjunction with the equipment exhibition, our short course program included an Overview of Vacuum Technology and Controlling Contamination in Vacuum Systems, both taught by Tim Gessert.

Next year's exhibition is planned for October 5-7th, 2020. Based on exhibitor feedback, we are considering locations both in Buena Park (the same venue as our last 3 shows) or in Pasadena or Irvine. Please see our opinion poll on page 2 to provide your feedback by January 31st, 2020!



More pictures on page 3

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### Opinion Poll: What can we do for YOU in 2020?

1. Which location is most attractive to you for our 2020 Equipment Exhibition, Short Course Program, and Student Poster Session?
  - A. Holiday Inn, Buena Park
  - B. UC Irvine
  - C. CalTech (or nearby venue in Pasadena)
2. What would incentivize students to participate in a student poster session?
  - A. Prizes
  - B. Judges
  - C. Oral Presentations
  - D. Other: \_\_\_\_\_
3. What short course topics most interest you?
 

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_
4. What events, networking opportunities, or other ideas would strengthen the Southern CA AVS Chapter?
 

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Email Responses to [chair@sccavs.org](mailto:chair@sccavs.org)

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CHAPTER OF THE AVS :  
THE SCIENCE &  
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**We're on the web!**  
**www.sccavs.org**

**Upcoming Events**

NCCAVS Equipment  
Exhibition & Short  
Course Program  
Marriot Silicon Valley  
Fremont, CA  
February 20, 2020



ICMCTF  
Town & Country Resort  
San Diego, CA  
April 26-May 1, 2020



***SCCAVS Exhibition Cont'd***



Clockwise from top left:

Entryway to ballroom, images inside the expo hall (3),  
Raffle winner with sponsor  
Val Robinson of Power Connection, Inc.

More Pictures on Page 5





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## SCCAVS Expo Cont'd



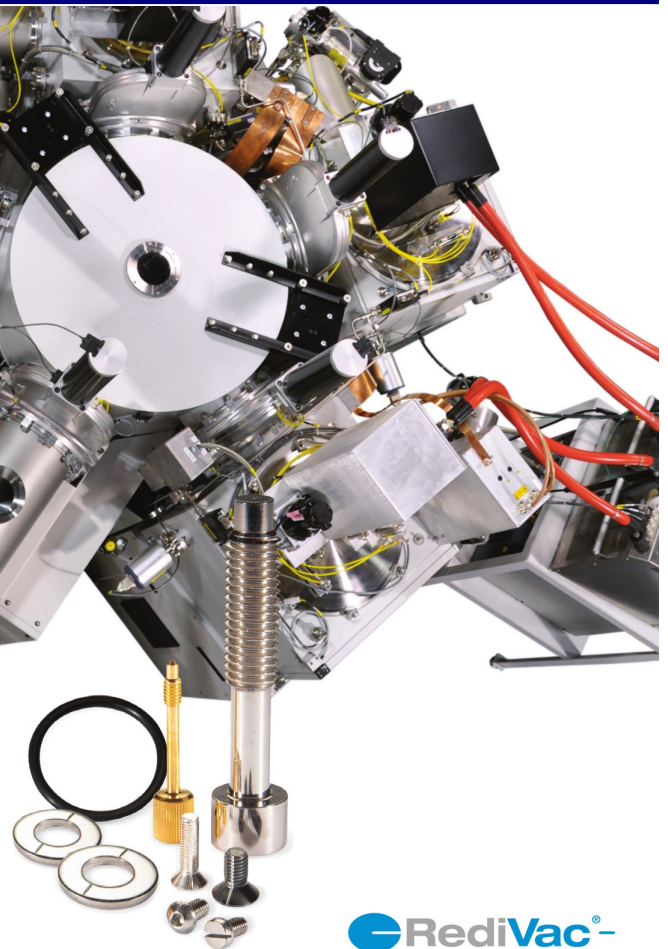
Clockwise from top left: Leybold tutorial, raffle winner Bob Gavula with SCCAVS Chair Corinne D'Ambrosio, short course with Tim Gessert, lunch in expo hall, happy hour buffet

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## ADVERTISING OPPORTUNITY

Deadline is February 1st to advertise in the SCCAVS Newsletter in 2020. Pricing is as follows:

\$199-Business Card Sized Ad (3 ½" W x 2"H)

\$375-Quarter Page Ad (4 ¼" W x 5 ½" H)

\$525-Half Page Ad (8 ½" W x 5 ½" H)

Advertisements are for one-year, published quarterly. We are once again offering a link on our website ONLY for advertisers for an additional \$50 to be posted to the [www.sccavs.org](http://www.sccavs.org) website.

Advertorial Option: **Only for our advertisers**, there are four spots (one per quarter) for an editorial style spread to be included in our newsletter submitted by your company and presented alongside your advertisement. The fee is \$125.

Please contact Corinne for more information at [chair@sccavs.org](mailto:chair@sccavs.org)



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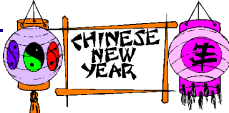
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# December 2019/January 2020

Sun	Mon	Tue	Wed	Thu	Fri	Sat
22 	23	24	25 <i>Merry Christmas</i>	26	27	28
29 <i>Happy Hanukkah</i>	30	31	1 <i>Happy New Year</i>	2	3	4
5	6	7	8	9	10 ○ Full Moon	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28 <i>SCCAVS Meeting Renatos Westminster 6pm</i>	29	30	31	


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