

# Silicon Valley Chemist

Santa Clara Valley Section

American Chemical Society

Volume 23 No. 7

## Chemists Seen at 2001 Bay to Breakers

Did you spot the chemists at the Bay to Breakers? We were there! At least six ACS members completed the 7.5-mile race, running and walking from downtown San Francisco,



And they're off to slow start.



Some ran; many more walked.

through Golden Gate Park to the Great Highway. Congratulations to Joe Jacobsen, Claire Komives, Howard Peters, Jack Riley, Jodi Weseman, and Ean Warren for a race well done.



A little slow on the Hayes Street Hill.

They all completed the course and earned \$150 from the local section for local kindergarten through high school teachers. Want to participate next year? Look for a notice in next April's newsletter.



Finished, and still smiling.

## – Reminder –

### Annual Wine Tasting Family Picnic and Awards Ceremony Prepayment and mail-in registration is required.

There is still have time to register for the annual picnic. This year it will take place on July 28th at the Keck chemistry building on the Stanford campus. Bring your spouse (or significant other), sip some excellent wine from the Roudon-Smith winery, and honor our fifty-year members and many section volunteers. Visit our Web site [www.scvacs.org](http://www.scvacs.org) or see the June newsletter for more information.

### RESERVATION FORM

Annual Wine Tasting, Family Picnic and Awards Ceremony

Stanford University – July 28, 2001

Deadline for Reservation – July 23, 2001

Name(s): \_\_\_\_\_ Telephone No.: ( \_\_\_\_\_ ) \_\_\_\_\_

No. of Reservations at \$15.00 each..... \_\_\_\_\_

No. of Children (age of 4-12) at \$5.00 each ..... \_\_\_\_\_

**Total Amount Enclosed** .....\$ \_\_\_\_\_

Make check payable to: Santa Clara Valley Section – ACS

Mail check and reservation form to: Ms. Shirley Radding, 2994 Cottonwood Court, Santa Clara, CA 95051

## Chair's Message

I hope to see many of you at the picnic and wine tasting on Saturday, July 28th. We will be recognizing chemists that have been members of the ACS for 50 years and volunteers from within our Santa Clara Valley section. This year all of the adults will receive a commemorative wine glass with the ACS logo. In previous years we have borrowed the wine glasses from the division of Chemistry & the Law and have had to repeatedly explain their logo!

The national organization is preparing to celebrate our 125th anniversary next month in Chicago. During those 125 years, the Society has made major contributions to science and society that are particularly interesting in my area of work - information science.

One contribution is the CAS Registry, which identifies new chemical substances and assigns them a unique identifying number that is used throughout the world. There are nearly 30 million of these substances identified today.

The Chemical Abstracts Service indexes and abstracts articles from more than 8,000 journals and other

publications worldwide. This service makes published research accessible to all scientists searching the literature of chemistry.

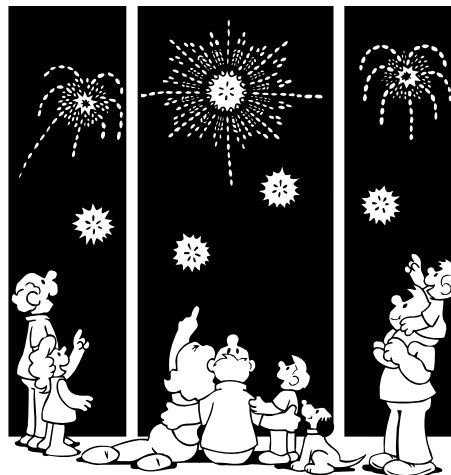
The Society's 30 scholarly journals have published peer-reviewed research papers in all areas of chemistry. In 2001, those journals will publish 21,000 articles! The Society is planning to become the first scientific publisher to put its entire archive of journals on the web by yearend.

The June newsletter included a message about a new program committee being formed to select speakers and plan future meetings. There is still space on the committee for you and your ideas, simply contact Jon Touster or me! The committee met for the first time and began discussing the fall and winter meetings. Some great suggestions included: art restoration (National Chemistry Week), exo-biology, and the ever-popular beer! In addition to topics and speakers we discussed meeting space. In our efforts to make meetings interesting, we want to also make them convenient - to all of our members, especially in the north and south bay. If you know of a restaurant with a separate meeting room, a hotel with reasonable expenses, or a company will-

ing to let us use their auditorium, please contact me. Perhaps you belong to another organization that has discovered the ideal meeting space in the valley, we would love to know about it!

For all of the innumerable web sites in the world there are countless list of 'favorites' — from recipes, to baseball statistics, to periodic tables! Visit the Scientific American site, [www.scientificamerican.com](http://www.scientificamerican.com), a great site in its own right, but then check out its Sci/Tech Web Awards 2001. They have assembled their favorite sites in 10 categories, including chemistry, physics, biology and math.

*Sally Peters, Chair*



## Science Illustration Exhibit Closes After Another Successful Year

If you didn't get an opportunity to visit this year's Illustrating Nature Art Exhibit at Santa Cruz's Museum of Natural History, you missed viewing some great science-based art. This year's exhibition featured more than 60 elegant works depicting everything



from microbes to mammals in watercolor, acrylic, pen and ink, colored pencil, graphite, and scratchboard. Illustrating Nature is co-sponsored by the Santa Cruz City Museum of Natural History, the Santa Cruz Museum Association, the Science Communica-

tion Program at the University of California, Santa Cruz, and the American Chemical Society. Disappointed you missed it? Watch for an announcement next year's event in next April's newsletter. Want to see other illustrations from UCSC's Science Illustration Program? Go to UCSC's Science Notes (<http://natsci.ucsc.edu/acad/scicom/SciNotes/BackIssues.html>) for science-related drawings and articles.



## ROUDON SMITH WINERY

Founded in 1972 by Bob Roudon and Jim Smith, the winery is dedicated to the production of exceptional wines from the vineyards of our region, especially our own estate grown Santa Cruz Mountains Chardonnay grapes. The winery also purchase grapes from other vineyards, most notably the Meeker Vineyard in Paso Robles.

A tour of duty with the U.S. Army in Germany was a crucial point in Bob's life. It consisted of an introduction to Annamaria Imo, to whom he was promptly married, and an introduction to the esthetics of wine.

After returning to the U.S., he earned a degree in Fine Arts in music from the University of New Mexico in 1960, and had his first introduction to California wines. Bob then discovered French wines on a long European stay and thereafter centered his attention on French wines and French winemaking techniques.

After a brief stint at teaching, Bob switched his attention to engineering and moved to Los Angles. He began to study California wines in earnest and began making wines at home in L.A. In the summer, he attended summer sessions at U.C. Davis while developing serious plans to start a winery.

In 1971, Bob moved to to the Santa Clara Valley and was hired by his now partner Jim Smith to work on the startup of Amdahl Corp. The two teamed up, bought a parcel of land in the Santa Cruz Mountains, and founded the present vineyard and winery. The first vintage was produced in 1972. 1978 was the magic year when both partners became full time in the wine business.

Bob attributes his individual wine making style to his early exposure to German and French wines, and his wines have produced numerous awards at various judgings. The quest for great wine continues.

## Congratulations for 50 Years of ACS Membership

<i>Edward Acton</i>	Menlo Park
<i>Charles Allman</i>	San Jose
<i>John Harrison</i>	Watsonville
<i>Floyd Hobbs</i>	Monte Sereno
<i>Edward Stefanowicz</i>	Sunnyvale
<i>Harry Wenberg</i>	Saratoga
<i>Bernard Yurash</i>	Palo Alto
And for 51 years	
<i>Gus Kohn</i>	Palo Alto
<i>Don Green</i>	Sunnyvale





SANTA CLARA VALLEY SECTION  
AMERICAN CHEMICAL SOCIETY  
P.O. Box 395, Palo Alto, CA 94302

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#### JULY 2001 NEWSLETTER TOPICS:

Chemists Seen at 2001 Bay to Breakers  
Reminder: Annual Wine Tasting, Family Picnic and  
Award Ceremony  
Chair's Message  
Science Illustration Exhibit Closes After Another  
Successful Year  
Roudon Smith Winery  
Congratulation for 50 Years of ACS Members

#### CHEMPLOYMENT ABSTRACTS



<http://www.scvacs.org>

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2001-03	George Lechner	408-226-7262
2001-03	Howard Peters	650-324-1677

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#### FUTURE MEETINGS

<b>Jul 28</b>	Annual Wine Tasting & Awards <i>Stanford University</i>
<b>Aug 26-30</b>	222nd National ACS Meeting Chicago, IL
<b>Sep 6</b>	Biodegradation of MTBE under Methanogenic Conditions <i>N. Calif. MTBE Committee</i>
<b>Sep 20</b>	SCV Dinner Meeting
<b>Oct 7-10</b>	Proteomics Chemistry Leesburg, VA
<b>Oct 28-31</b>	Western Regional Meeting Santa Barbara
<b>Nov 4-10</b>	National Chemistry Week

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