

Silicon Valley Chemist

Santa Clara Valley Section

American Chemical Society

Volume 22 No. 6

Annual Wine Tasting, Family Picnic and Awards Ceremony

Stanford University, July 15, 2000

On Saturday, July 15th, the Santa Clara Valley Section will host its Annual Wine Tasting, Family Picnic, and Awards Ceremony at the Keck chemistry building on the Stanford campus. Finestra Winery will be the featured winery and the tasting will begin at 4:30 p.m. in the foyer of the Keck building.

A self-serve buffet supper will begin at 5:30 p.m. on the patio of the nearby Mudd building. Recognition of the ACS 50 year members and awards from the Santa Clara Valley Section will follow the dinner.

The price for the wine tasting and dinner is \$10 for Section members. Each member may bring one guest at that price. Additional non-members are \$15 and children aged 4 to 12 are \$5. Dinner is free for children under age four. The deadline for reservations is July 8th. Payment is required in advance, so NO reservations can

be made by telephone, email, or the web page.

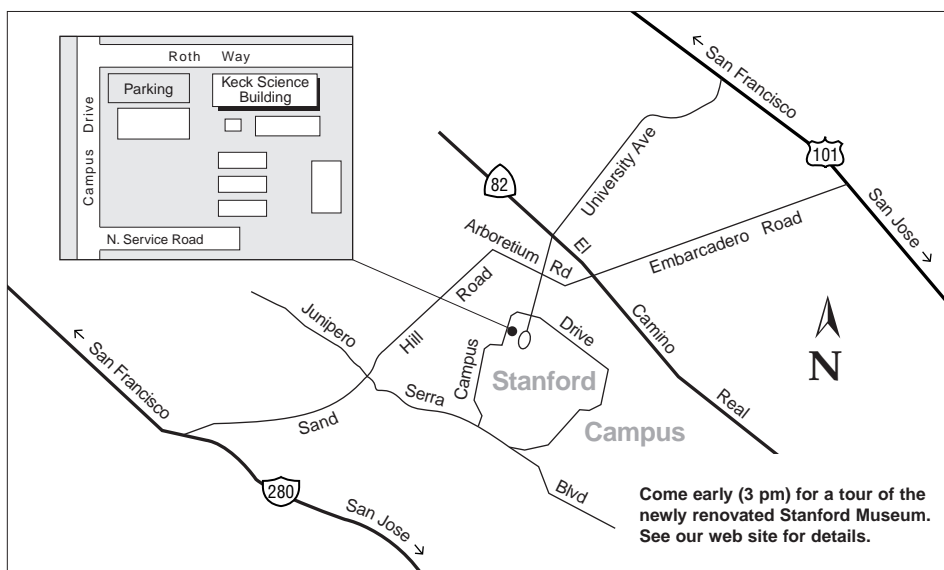
The Cantor Center for Visual Arts at Stanford is again open. Come early (3:00 p.m. tour) and enjoy the

continued on next page

Chair's Message

On April 11, the Alameda County Board of Education school board voted to urge a moratorium on public-school field trips to the Lawrence Hall of Science, which is near the newly-designated National Historic Chemical Landmark site, Lawrence Berkeley National Labs. Area residents have raised concerns that the

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RESERVATION FORM

Annual Wine Tasting, Family Picnic and Awards Ceremony

Stanford University – July 15, 2000

Deadline for Reservation – July 8, 2000

Name(s): _____ Telephone No.: (_____) _____

No. of Reservations at \$10.00 (Maximum of TWO)

No. of Reservations at \$15.00

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

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

Annual Wine Tasting, continued from front page
University's art collection and stroll through the adjacent Rodin Sculpture Garden. This is an informal, relaxed event. Children are welcome and there is a large grassy area where they can play next to the Mudd building. Bring blankets to sit on the lawn. If you require proper seating, please indicate that on your reservations.

Directions:

From Route 101 (Bayshore) take University Avenue west through Palo Alto. It becomes Palm Drive on the Stanford Campus. Turn right on Roth Way and continue to the Rodin Garden and the Chemistry Department.

From Route 280 take the Sand Hill Road exit, continue east to the NEW road, Stock Farm Road and turn right. Then turn left on Campus Drive West behind the Medical School. Turn right on Roth Way. There is ample free weekend parking in the Chemistry Department parking lot on Roth Way and the parking structure across Roth Way.

See you on campus July 15th.



Chair's Message, continued from front page
lab is releasing dangerous levels of tritium into the air. Lab officials maintain that their facility is safe; the levels of radioactivity released are far below that from natural sources; and Alameda County students visiting the Hall of Science are in no danger. On April 25, the Alameda County Board of Education backed off a little and voted to let teachers, students and parents decide for themselves whether there is a risk of possible radiation exposure. A subsequent editorial in the San Jose Mercury criticized the Board's decision, suggesting that since there is no danger from the Labs, no "decision" is needed: teachers, et al. do not need to be concerned over the health of the children.

The arguments against the lab contend "the lab has not met scientific standards in telling the public about how it monitors the risk to public health." According to critics (Gene Bernardi, Committee to Minimize Toxic Waste), "tritium in air samples

inside the LHS sometimes exceeds the EPA's cancer risk screening concentration." People are concerned that the environmental reports from the Labs are not complete and truthful.

My purpose here is not a discussion of whether or not children visiting Lawrence Hall of Science are at risk of cancer or other health problems, it's the public distrust of government and business. The public has learned from other fiascos that government and business may not tell the whole truth, creating a certain amount of skepticism for all claims. And the public will continue to be skeptical until government and business establish a track record of being pro-active, honest and forthright. Until then, the public will have to rely on highly confusing data to make important public policy decisions.

Ea Warra

**Congratulations to
Our SCV/ACS Members
Celebrating 50 Years**

- | | |
|-----------------------------|---------------|
| <i>Mr. George Abel</i> | Los Gatos |
| <i>Mr. Robert Anderson</i> | Sunnyvale |
| <i>Mr. Walter Buting</i> | Hillsborough |
| <i>Mr. John Giannotti</i> | Los Altos |
| <i>Dr. Don Green</i> | Sunnyvale |
| <i>Mr. Albert Guill</i> | Santa Clara |
| <i>Mr. Stanley Harris</i> | Belmont |
| <i>Dr. William Johnson</i> | San Jose |
| <i>Mr. Robert Landel</i> | Santa Cruz |
| <i>Mr. Alvin Lieberman</i> | Mt. View |
| <i>Mr. Edward Mack</i> | Fremont |
| <i>Dr. Robert Perry</i> | San Carlos |
| <i>Dr. Robert Prochaska</i> | Carmel Valley |
| <i>Dr. John Zderic</i> | Menlo Park |



**Fenestra
Winery**

Fenestra Winery was established in 1976 by the Replogle family on the historic Ruby Hill property and in 1980 occupied the century-old George True Winery building on Vallecitos Road. The old building had been badly neglected, and the Replogles installed a new roof and strengthened the building. Now part of the Ruby Hill development, the Replogles lease the newly refurbished building and surrounding grounds, which are nearly surrounded by 900 acres of vineyards from the Ruby Hill development. The winery specializes in classically balanced, award-winning wines from primarily Livermore Valley grapes. The owners are Lanny and Fran Replogle.

The winemaker is Dr. Lanny Replogle, Ph.D., who is now Professor Emeritus of Organic Chemistry, San Jose State University.

Dr. Replogle's aim is to produce flavorful, well balanced wines with a lot of varietal character. Of the whites, he particularly enjoy making Semillon, and a dry table wine blend of Semillon-Chardonnay (Semonnay). He makes a lot of red wines, from True Red (a blend) to full-bodied intense Cabernets, and likes the challenge of making each varietal, each year, an individual wine.

Wines that are produced are: Semillon, Semonnay, Pinot Gris, Chardonnay, True Red, Zinfandel, Merlot, Cabernet Franc, Cabernet Sauvignon, Sangiovese, Petite Sirah, Port, Syrah, Mourvedre. Production is 6500 cases.

Shirley B. Radding

2994 Cottonwood Court
Santa Clara, CA 95051-6111

408-246-2564

Fax: 408-296-8625
e-mail: sradding@att.net



LITERATURE SEARCHES

ChemCareers Debuts on ChemCenter

ChemCenter recently launched a moderated career forum where chemists, chemical engineers, scientists in related fields, students, and other interested persons pose their questions related to career development in the chemical sciences. Hear what your peers think about preparing for, launching, maintaining, and advancing a career in chemistry. Bring your questions, share your experiences, offer advice! Jump into the discussion! The forum is moderated by ACS Career Consultants who offer their expert opinions as a part of the discussion. Be part of ChemCareers!

Point your browser to www.chemcenter.org. Click on the "discussions" hypertext link under "Discover Chemistry." ChemCenter your source for information in the chemical sciences!

Fall 2000 Chemical and Materials Engineering Courses

San Jose State University Department of Chemical and Materials Engineering can enhance your professional development through courses that help you keep pace with the rapidly changing and increasingly demanding workplace and are compatible with your work schedule. You can learn new job skills, enhance existing competencies or explore a new career field. Find out about Fall 2000 courses at:

www.engr.sjsu.edu/cme

Young Chemists and Chemical Engineers

Come to the kick-off meeting of the Santa Clara Valley American Chemical Society Young Chemists (and Chemical Engineers) Committee.

- Meet other young, motivated and intelligent professionals
- Network with others who share your professional ambitions
- Develop your career connections in the Bay Area

Date: Wednesday, June 14

Time: 6:30 p.m. (Refreshments will be served.)

Location: Target Discovery, Inc.
1539 Industrial Road
San Carlos

For more information: Contact *Claire Komives*
San Jose State University
Department of Chemistry and Materials
Engineering
One Washington Square
San Jose, CA 95192
Phone: 408-924-4002
email: ycc@scvacs.org

* Please do not contact Target Discovery for information about the meeting; they are an unbiased third party in this scheme.

Directions to Target Discovery:

Exit Highway 101 in San Carlos at Whipple Avenue and head West. Industrial Road is the first or second major intersection. Turn right and go (about 3 blocks) until you see the sign for City of San Carlos. Go about one block more and Target Discovery will be in the industrial complex on the right side of the street, enter where the address says 1539. It is very easy to get there.



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

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JUNE 2000 NEWSLETTER TOPICS:

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Fall 2000 Chemical and Materials Engineering Courses
Young Chemists and Chemical Engineers Meeting

CHEMPLOYMENT ABSTRACTS



<http://www.scvacs.org>

SANTA CLARA VALLEY SECTION

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Chair-Elect	Sally Peters	650-812-4994
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Past-Chair	Jamil Talhouk	925-449-2664

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1998-00	Linda Brunauer	408-554-6947
1998-00	Sally Peters	650-812-4994
1999-01	Bonnie Charpentier	650-354-2344
1999-01	Herb Silber	408-924-4954
2000-02	Maureen Scharberg	408-924-4966
2000-02	John F. Riley	650-328-2746
2000-02	Ean Warren	650-329-4554

Alternate Councilors

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1999-01	Jonathan Touster	650-723-4340
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2000-02	Donna Drogos	408-265-2600
2000-02	Lance Wong	650-829-1148

Newsletter Editor

Steven Colby 650-938-4502
e-mail: colby@sisweb.com
Web Site: www.sisweb.com

FUTURE MEETINGS

Jun 14	Future Chemists and Chemical Engineers Meeting Target Discovery, San Carlos
Jul 15	Summer Picnic
Aug 20-24	National ACS Meeting Washington, DC

For the latest information, please visit
the SCV ACS Web Site: www.scvacs.org

CHEMPLOYMENT ABSTRACTS

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