



Valley Views

Valley Views

Valley Views

Society of Women Engineers Sacramento Valley Section

Volume 7, Issue 5

September/October 2006

INSIDE THIS ISSUE	
1	SVS SWE 2006 Calendar of Events
2	President's Column
3	Upcoming Events
3	Officer Roster
5	Articles
5	Regional SWE News
6	SWE Sponsors

SVS SWE 2006 CALENDAR OF EVENTS

September

8 2nd FRIDAY LUNCHEON

October

7 EXPAND YOUR HORIZON at
UNIVERSITY OF THE PACIFIC

13 2nd FRIDAY LUNCHEON

22 BREAST CANCER WALK

November

10 2nd FRIDAY LUNCHEON



PRESIDENTS COLUMN

Dear Section Members,

As the weather finally turns cooler, I find we are well underway with our SWE year. We have had two successful Second Friday Luncheons, a business meeting, and a meeting with the CSUS students. Sue Xiong has graciously agreed to step in as Newsletter Editor. Thanks to Sue and thanks to our outgoing editor, Maya Oulanovitch, for all her contributions. Our newsletter is our lifeline, and we couldn't function without it!

We had both old faces and new faces at our Second Friday Luncheons, with about 8-10 folks munching and chatting away. Please plan to join us if you can (walk away from the computer screen!) for these informal get-togethers. Thanks Dianna and Melanie for a great idea!

The business meeting covered a lot of ground. We are working on a policy for determining the total amount of Scholarship Reimbursements we will make each year. We are also hoping to continue to grow our Scholarship Fund (currently invested with Edward Jones). We had great news from Jennifer regarding a healthy rate of return on our investment account! We have been excellent guardians of our Section's resources over the years and we can look forward to security and viability for our Section in future years. Wendy reported on membership (we're growing) and Mary Frederick filled us in on Regional events. Mary (our Section Rep) and Himali (our VP) will attend the National Conference next month to represent us.

The meeting with the CSUS Chapter was organized by Mary Serra, our new CSUS Counselor, and was attended by more than a dozen students and six of our Section members. Over pizza we discussed plans for the Student Chapter and ways that our Section can support the students. There was lots of positive energy in

the room, and I look forward to working with Camille, the new student president. The students regularly meet in the evening on the second Tuesday of the month. To get more info on the meetings contact Camille at cloidne@gmail.com and get on their email distribution.

Looking forward, we have a busy October! There are lots of ways to participate in the SWE mission: mentor high school girls at Expanding Your Horizons, support your community at the Breast Cancer Walk, or network locally at our luncheons or nationally at the Convention. We have some changes to the calendar since we issued it in August. We are now hoping to meet with the UC Davis student chapter in November to help get them started for the year and to let them know we are there to support them.

We are finalizing the calendar for the second half of the year and will include an update in our December newsletter. The second half of the year will also be full of great opportunities for our members: networking, professional development, mentoring and supporting our Scholarship program. *Thanks to our members' valuable contributions of time and energy, the Sacramento Valley Section is growing into a very dynamic organization and a valuable community asset.* We should be extremely proud of all that we do for our community. I hope to see you at one (or more) of our many rewarding events.

Sincerely,

Liz



UPCOMING EVENTS

September

2nd Friday Luncheon

WHEN: Friday, September 8th
WHERE: La Bou
Target Shopping Center
TIME: 12:00 pm to 1:00 pm

Our September 8th Friday Luncheon will be hosted by Himali and Liz from 12:00-1:00 at the La Bou in the Target Shopping Center on Olson Drive. RSVP to Liz at borden@lanset.com. See you there!



October

2nd Friday Luncheon

WHEN: Friday, October 13
WHERE: Bistro 33
226 F Street, Davis
TIME: 12:00 pm to 1:00 pm

Our October 13th Friday Luncheon will be hosted by Melanie Carr at Bistro 33 in Davis. Please RSVP to Melanie Carr at mcarr@westyost.com but walk-ups are welcome if you find at the last minute you can get away!

OFFICER'S ROSTER

President	Elizabeth Gillis-Raley (916) 638-3058 (home) borden@lanset.com
Vice President	Himali Rodrigo (916) 853-5340 (work) hrodrigo@brwncaled.com
Treasurer	Jennifer Johnston (916) 288-4312 (work) jennifer.johnston@swe.org
Section Rep	Mary Frederick 916 657-2213 (work) mary.frederick@dot.ca.gov
CSUS Counselor	Mary Serra (916) 464-4682 mserra@waterboards.ca.gov
UCD Counselor	Linda N. Finley (916) 557-7411 (work) Linda.N.finley@usace.army.mil
UOP Counselor	Louise Stark lstark@uop.edu
Scholarship Fundraising Chair	<i>Open</i>
Scholarship Committee Co-Chair	Dianna Jensen jensen@ford-consulting.com
Membership	Wendy Cohen (916) 464-5817 (work) wcohen@dcn.org
Newsletter	Sue Xiong (916) 875-9429 (work) xiongsu@saccounty.net
Speaker's Bureau	<i>Open</i>

Sacramento Valley Section SWE, 2006-07 Meetings

Month	Section Event	Responsible Party	2nd Friday Luncheon	Business Meeting (RP)	Regional National Events
July	7/16, Planning Meeting	Liz			
August			8/11 Downtown Noon-1:00		ABJ meeting August 11-13, Santa Clara
September	Tentative 9/19, Meeting w/CSUS 7:00 p.m.	Mary Serra	9/8 La Bou, RC Noon-1:00	9/14; 6:00 pm ENSR Financial Policy Jennifer	
October	10/7, EYH at UOP 10/22, Breast Cancer Walk	Liz Carmen	10/13 Davis		National Conference 10/11-14 Kansas City
November	Tentative Meeting with UCD Students	Linda F.	11/10 Downtown		
December	12/5, 6:30 p.m Holiday Meeting Ettore's	Liz			
January	Joint Meeting p.m.	SFS	1/12/07 Rancho	TBA Scholarship Dianna	
February	Engineers Week Classroom Activity w/SCUSD	Himali & Liz	2/9 Davis		
March	YES Program Saturday, 3/24	Jennifer & Wendy	3/9 Downtown		Regional Mtg March 2 & 3 San Jose State
April	Technical Topic Lunch	Mary F.	4/13 Rancho		Regional Conference
May	5/10, Member Bring a Member Luncheon	Himali	5/11 Davis		
June	Fundraiser			TBA Debrief Liz	

Mechanical Engineer Speaker Needed!

Cosumnes River College's Engineering Professor Darlene Mathias is looking for a mechanical engineer to speak to her Intro to Engineering class. The class meets Wednesdays and Fridays from 11:00 to 11:50 a.m. in room P-132 (Science Portables) on the Cosumnes River College campus and the last class meeting is Friday, October 20th. Anyone interested should contact Darlene Mathias at mathiad@crc.losrios.edu.

ARTICLES

Expanding Your Horizons Conference for Girls Grades 6-12

October 7, 2006

University of the Pacific

Expanding Your Horizons Conferences are one day conferences for young women, grades 6-12, that are designed to encourage them to consider careers in math and science related fields.

The Fourteenth Annual San Joaquin County Expanding Your Horizons in Science and Mathematics Conference will be held on October 7, 2006 at the University of the Pacific in Stockton. This conference is one of more than 140 that are held around the country each year.

The goal is to introduce young women in grades 6 through 12 to a variety of diverse and challenging careers, and encourage their interest in science and mathematics. At the conference, participants attend hands-on workshops where they meet people who will make an impact on the choices they make about their future. Please note: a continental breakfast and lunch are provided for all conference attendees.

This conference is being sponsored by the University of the Pacific School of Engineering, Lawrence Livermore Lab and Sandia National Lab. ***If you are interested in helping out***, sign-up on the website (<http://education.llnl.gov>) under Student Enrichment Programs. Let's have the Sacramento Valley Section support this great program!

REGIONAL SWE NEWS

Looking for additional SWE information???



Check out the SWE Region A website, located at <http://swe-goldenwest.org>. If you're looking for regional information and events, this is the place to go.

For National SWE Information, check out www.swe.org

SWE encourages professional development. For more information visit the Professional Development link at www.swe.org. Below is a summary of the SWE approach.

The Advancement of Women in Engineering & Technology

Professional Development at SWE has a focused approach to empower women to succeed and advance in their engineering studies and careers. Our programs support the retention, recruitment and advancement of women in engineering and technology through career services, professional development programs and networking opportunities.

SWE Professional Development Program Tracks

SWE's professional development programs are customized to various levels of a woman engineer's management career. SWE offers programs targeted to entry, middle, senior and executive management. These programs are produced based on pertinent subject matter for each track.

Society of Women Engineers

If you are interested in making a contribution to SWE SVS, please contact Carmen Lee at 875-9254.

B R O W N A N D C A L D W E L L

Engineers	Geologists	Scientists
Water	Wastewater	Stormwater
Solid and Hazardous Waste		Air Quality
Construction Management		Energy
Competitive Utility Performance		G.I.S.

10540 White Rock Road, Rancho Cordova, Ste. 180, CA 95670
(916) 444-0123 Fax (916) 635-8805
www.BrownandCaldwell.com

*Society of Women Engineers,
Sacramento Valley Section would
like to thank **Brown and Caldwell**
for funding the printing and mailing of
our newsletter.*

Society of Women Engineers
Sacramento Valley Section
PO Box 924
Rancho Cordova, CA 95741-0924

ADDRESS CORRECTION REQUESTED