

SWE-OC News

Society of Women Engineers, Orange County Section

Supporting Collegiate Sections at CSUF, CSULB, UCI & UCR

April 2010

ASPIRE · ADVANCE · ACHIEVE

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SWE-OC Annual Professional Development Conference

Recipient of the SWE Professional Development Event Award 2004, 2007 and 2008.

Conference Speakers & Topics

Steve Kaye, Ph.D. - One Great Meeting

Denise Wolfe, Ph.D. - Positive Political Skills

Marie Elena Rigo - Embrace Your Space

Robert Papandrea - Are you Ready to be a Leader?

Date: Saturday April 24, 2010

Time: 8:15 am to 3:45 pm

Location: Boeing Theater
5301 Bolsa Ave
Huntington Beach, CA

Registration:

Space is limited, register early! Cost Includes Continental Breakfast and Lunch

\$35 Professionals by April 19th

\$40 Professionals (at the door)

\$15 Students*/Unemployed/Retirees

** First 15 students to check-in will receive a free gift.*

Registration and Information: www.swe-oc.org

Questions? sweocpdc@yahoo.com

*** An RSVP is a financial commitment***

All attendees must be US Persons and will be required to sign in with Security at the conference. Visas will not be accepted.

SWE-OC Newsletter

Editor:

Kim O'Rourke

Kim.orourke@cox.net

<http://www.swe-oc.org>

March President's Message

Spring is here! Spring is the busiest time of the year for SWE-OC. We have many events coming up in the next two months.

The big event this month is the annual Professional Development Conference to be held on Saturday, April 24. The planning is almost complete, just the finishing touches left. The presentations will help you grow as a professional and fill your mind with knowledge. Don't miss this excellent educational experience and networking opportunity! If you have not yet signed up, do so soon. See page one of the newsletter for details.

It is that time of year to start thinking about the next fiscal year. What involvement do you want to provide? Are you interested in running for an officer position? I encourage you to get involved and volunteer to lead or participate in a committee. It is a rewarding experience, develops leadership skills and looks great on a resume. Look for details on page five in the newsletter. If you have any questions feel free to contact me



Shelley Merriman
FY10 SWE-OC President
swe-oc-president@swe.org

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SAVE THE DATE
Society of Women Engineers - Orange County Section
Invites you to celebrate the Achievements of Women Engineers



25th Anniversary of SWE-OC
&
60th Anniversary of SWE

Saturday, June 5, 2010
Maggiano's Little Italy
3333 Bristol Street, Costa Mesa

*Keep an eye out on the website (www.swe-oc.org) and in
weekly emails for more information*

March Dinner Meeting Wrap Up

By Trish Cabrera

SWE-OC would like to give a special thank you to RBF Consulting for hosting our March Dinner Meeting. Our speaker, Arlene Granadosin, RBF Community Planner, presented the topic "Caring for Our Communities". Arlene talked about the negative effects of the downswing in the economy, its impact on local communities and the resources available to help lessen the blow. She provided information on local Orange County housing tracts, that although located in affluent neighborhoods, are filled with bank owned and auction homes. She discussed what people can do to improve the aesthetic, environmental and social conditions in their communities. This insightful presentation reminded us of the fact that Orange County is not exempt of the housing economic challenges

April Programs Event: Behind the Scenes Tour of the Aquarium of the Pacific

Please join us as Mark Anstey, a Life Support Technician, takes on a behind the scenes tour of the Aquarium. He will cover the Life Support Systems, heat exchangers, boiler room, cogeneration plant as well as the new "green" classroom. This is an 'above and beyond' tour not currently offered to the general public. Limited space available.

Date: Saturday April 10, 2010
Location: Aquarium of the Pacific
100 Aquarium Way
Long Beach, CA 90802
AGENDA 8:50 am – Meet in front of Ticket Booth
9:00 am – Commence Tour (approx 1 hr)
11:45 am– Break for lunch



This event is **SOLD OUT** – RSVP was limited to **15 individuals**;
Cost: \$10 Members/students/unemployed; \$15 Non-Members
This event includes: Private behind the scenes tour and day Admission to the Aquarium
This event does not include: \$7 parking fee

Please RSVP to Trish at swe-oc-programs@swe.org. Your RSVP is a financial commitment.

Work-Life Balance - Morning Yoga *By Jeannette Lindemann*

On March 6th SWE-OC began a monthly series of yoga for their members. The class was led by Brandi Thrasher at the Mission Viejo Community Center; six members and friends participated in the class and learned how to focus on basic yoga postures, body alignment, breath and balance.

Due to Easter, the April class was moved to March 27, location remained at the Mission Viejo Community Center where six members participated, of the participants five were returning members. The Work-Life Balance Committee hopes more members will join us for the next yoga class scheduled for May 1 at the Mission Viejo Community Center. If you would like more information or have any questions please contact Jeannette Lindemann at Jeannette.Lindemann@swe.org.



SWE-OC Member News

SWE-OC Member News

Welcome New Members

SWE-OC would like to welcome the following new member to the section: Bhavana Duan.

Member of the Year Award Nominations

It's time once again to nominate a member for the Member-of-Year Award. This prestigious award is given to the member who has significantly contributed to the section. There are no specific criteria for this award. All members in good standing are eligible except for the current Vice-President and President. Please send your nominations to Shelley Merriman at swe-oc-president@swe.org with "SWE-OC Member of the Year Nomination" in the subject line. Include the name of the member you are nominating and the reason why you feel he or she should be Member-of-the-Year. The recipient of this award will be announced at the 25th Anniversary / Awards and Recognition Banquet on June 5, 2010.

Previous Member-of-the-Year Award Recipients:

FY06: Vicki Gaston

FY07: Kim O'Rourke

FY08: Jeannette Lindemann

FY09: Shannon Pollock

FY10: ?

SWE-OC FY11 Nominations and Elections

Here is preliminary slate of Officers for your consideration for FY11. Ballots will be sent via email (and hard copy if needed) on 04/30/10.

Additional candidates may be nominated by petition at this time. To be nominated by petition, the candidate must be eligible for the position and give written consent. Also, a minimum of five voting SWE-OC members must endorse in writing (e.g. email) to place the petitioned candidate on the ballot. All petitions must be submitted to me, Vicki Gaston at VJGaston@earthlink.net, by **April 15th**.

A final slate of candidates will be posted at that time. If you have any questions or need help with petitions, feel free to contact Vicki.

SWE-OC FY11 SLATE	
President	Jeannette Lindemann
Vice President	Leah Larson
Treasurer	Shannon Pollock
Corresponding Secretary	Sandra Thompson
Recording Secretary	Patricia Chung
Section Representative	Kim O'Rourke
Section Representative	Paola Chavira
Alternate Section Representative	Vicki Gaston

SWE-OC Outreach Activities

Amazing Turnout for Girl Scout Astronomy Night

120 Girl Scouts and their parents attended the 2nd Annual Astronomy Night hosted by Girl Scout Troop 897 from Seal Beach. SWE-OC supported the evening by hosting a variety of activities. Volunteers from SWE-OC helped the girls learn about the Planet's in the Solar System by having the girls play a matching game with pictures of the planets. The girls picked their favorite constellations and recreated it with star stickers. Girl Scout lead Nikki Yovanoff taught the girls about the Space Shuttle and they were able to view a video of the space shuttle. The final booth hosted by SWE-OC was a "What is Engineering?" booth that taught the girls about what engineers do and the different types of engineer. Thank you to SWE-OC volunteers Michelle Tuchscher, Leanne Lehman, Krista Van Eyck, Jodee Turk, and Nikki Yovanoff. Our participation in these events would not be possible without your support...



SWE-OC Merchandise

SWE-OC is offering several SWE logo items for sale. Items include purse hooks, umbrella's, coffee mugs, laser pens and toiletry bags. All proceeds go to the section and help pay for the programs that we offer. Pictures and prices can be found on the www.swe-oc.org website. Please visit <http://www.swe-oc.org/SWEMERCHANDISE/tabid/71/Default.aspx>. You can pick up any of these items at an upcoming SWE event or arrange shipment. Shipping will vary depending on your purchase, but should range from \$3 - \$5. Please contact the SWE-OC Treasurer with questions or a purchase request (swe-oc-treasurer@swe.org).



SWE-OC Outreach Activities

SWE-OC Outreach Volunteer Opportunities

Are you interested in sharing your work experience with middle and high school students? Join the speaker's Bureau team; you can spend an hour or the day at a school inspiring students to take math and science classes and assisting in leading a fun group activity. If you are interested in participating in upcoming events or want additional information please contact Jeannette Lindemann at jlindemann@ddbe.com.

Bolsa Grande High School AVID classes

Date: April 9th
Time: 8 a.m. to 2 p.m.
Location: Bolsa Grande High School, Garden Grove, CA

For all events, contact Jeannette Lindemann for more detail, jlindemann@ddbe.com

SWE-OC Speaker's Bureau

By Jeannette Lindemann

On March 12 SWE OC visited the McGarvin Intermediate Science classes and presented what it takes to earn a degree in engineering, the type of jobs available in engineering and also lead the classes in the Marshmallow Tower Competition.

Approximately 181 students participated in the activity throughout the day and learned about structural engineering, students that constructed the tallest tower received a special treat and all the students received a sweet treat for participating. Two weeks after the event SWE OC received "homemade" thank you letters with students saying thank you for spending some time with them, some said they would like to consider engineering as a possible career choice, but most importantly that they had fun.

If you would like to participate in a school visitation the next scheduled event is April 9th (see above) when we will be visiting the Bolsa Grande High School. If you would like more information or have any questions please contact Jeannette Lindemann at swe-oc-speakersbureau@swe.org.

"Creativity is allowing yourself to make mistakes.

Art is knowing which ones to keep."

Scott Adams, 'The Dilbert Principle'

FY10 Officers and Committee Chairs

Position	Name	Email
President	Shelley Merriman	swe-oc-president@swe.org
Vice President	Jeannette Lindemann	swe-oc-vicepresident@swe.org
Treasurer	Shannon Pollock	swe-oc-treasurer@swe.org
Corresponding Secretary	Sandra Poteat Thompson	swe-oc-secretary@swe.org
Recording Secretary	Vicki Gaston	swe-oc-secretary@swe.org
Section Representative	Paola Chavira	swe-oc-representative@swe.org
Section Representative	Kim O'Rourke	swe-oc-representative@swe.org
Alternate Section Representative	Yao Lu	swe-oc-representative@swe.org
Publicity	Shannon Pollock	swe-oc-treasurer@swe.org
Webpage	Jen Wong	ocwebmaster@swe.org
Phone Tree	OPEN	
Newsletter	Kim O'Rourke	kim.orourke@cox.net
List Serve	Jen Wong	ocwebmaster@swe.org
Directory	OPEN	
Bylaws	Kim O'Rourke	kim.orourke@cox.net
Nominating	Vicki Gaston	
Historian	Shannon Pollock	swe-oc-treasurer@swe.org
Awards	Charlotte Wagner	charcw@aol.com
Corporate Sponsorship	Dalia Guizar	
Fundraising	Tran Nguyen	
Membership	Shannon Pollock	swe-oc-membership@swe.org
Member Recognition	Tran Nguyen	
Networking Lunch	Jeannette Lindemann	
Member Involvement	Jen Wong	
Work/Life Balance	OPEN	
External Organizations	Yao Lu	
Programs	Trish Cabrera	Swe-oc-programs@swe.org
PD Conference	Leah Larsen	
Professional Development (general)	OPEN	
Social	Jen Wong	swe-oc-social@swe.org
Outreach	Kathleen Curley	kathleen.curley@fluor.com
Scholarships	Autumn Smith	asmith477@yahoo.com
Girl Scouts	DinaMarie Stefani Nicolette Yovanof	dinamarie.stefani@gmail.com nicolette.p.yovanof@gmail.com
Science Fair	Patricia Young	
Certificate of Merit	Kathleen Curley	kathleen.curley@fluor.com
Speaker's Bureau	Jeannette Lindemann	
Collegiate Section Liaison	Autumn Smith	asmith477@yahoo.com
UCI Counselor	Marinela Gombosv	marinela.stack@parker.com
UCR Counselor	Catherine Vo	c-vo@pacbell.net
CSUF Counselor	Tammy Qutami	tqutami@parker.com
CSULB Counselor	Autumn Smith	asmith477@yahoo.com

Calendar of Events

Meeting	Date	Time	Location	Contact
Orange County Science Fair	April 7 th	8am-2pm	Orange County Fair Grounds Costa Mesa	Patricia Chung
Bolsa Grande High School	April 9 th	8am-2pm	Bolsa Grande High School, Garden Grove	Jeannette Lindemann
Aquarium of the Pacific Behind the Scenes Tour SOLD OUT	April 10 th	Tbd	Aquarium of the Pacific, Long Beach	Trish Cabrera
SWE-OC Professional Development Conference	Apr 24 th	8am-3pm	Boeing, Huntington Beach	Leah Larsen
Work-Life Balance Event - Yoga	May 1 st	8am-9am	Mission Viejo Community Center Mission Viejo	Jeannette Lindemann
Dinner Meeting	May 12 th or 13 th	Tbd	Tbd	Trish Cabera
Region B FY10 meeting #4	May 23, 2010	Tbd	Conference call	Paola Chavira/Kim O'Rourke
Work-Life Balance Event - Yoga	Jun 5 th	8am-9am	Mission Viejo Community Center Mission Viejo	Jeannette Lindemann
SWE-OC 25 th Anniversary and SWE 60 th Anniversary Banquet	Jun 5 th	Tbd	Maggiano's Little Italy Costa Mesa	
SWE10 National Conference	Nov 4-6	Na	Orlando, FL	Paola Chavira/Kim O'Rourke

SWE OBJECTIVES AND MISSION STATEMENT

SWE is a non-profit educational service organization dedicated to making known the need for women engineers and encouraging young women to consider an engineering education. The organization's four objectives are as relevant today as they were more than 50 years ago:

- To inform young women, their parents, counselors, and the public in general of the qualifications and achievements of women engineers and the opportunities open to them.
- To assist women engineers in readying themselves for a return to active work after temporary retirement.
- To serve as a center of information on women in engineering.
- To encourage women engineers to attain high levels of educational and professional achievement.

The mission statement, adopted in 1985, states: The Society of Women Engineers stimulates women to achieve full potential in careers as engineers and leaders, expands the image of the engineering profession as a positive force in the quality of life, and demonstrates the value of diversity.