

SWE-OC News

Society of Women Engineers, Orange County Section

Supporting Collegiate Sections at CSUF, CSULB, UCI & UCR

May 2010

ASPIRE • ADVANCE • ACHIEVE

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*Additional
SWE-OC
events are
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newsletter*

SWE-OC Newsletter

Editor:

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SWE-OC Dinner Meeting

Professional and Social Networking: Navigating LinkedIn and Facebook

Juan Diaz-Carreras

Lead Supervising Environmental Scientist, MWH Americas Inc.

Are you utilizing available social networking tools to full capacity? Juan will present an overview of the basic benefits of online social networking and how to use these tools in a professional context. While these tools can be fun, they can also help you increase your personal network as well as help you reach clients and the public.

Date: Wednesday, May 12

Time: 6:00 p.m. Networking
6:30 p.m. Dinner is served
7:30 p.m. Presentation
8:30 p.m. Certificate of Merit Awards

Where: JT Schmid's (the District)
2415 Park Ave.
Tustin, CA 92782

Cost: \$20 members; \$25 non-members
\$15 students / un-employed

Menu: Choice of *Blackened Mahi Tacos*
Homemade Meatloaf
Angel Hair Pasta with Grilled Chicken
Berry Salad

RSVP: Trish @ swe-oc-programs@swe.org by Friday May 7th.
Meal selections will be made the night of the event. **An
RSVP is a financial commitment.**

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

President's Column

May President's Message

I want to personally thank the Professional Development Conference Committee for a memorable event. They put in many hours planning this successful event. I took away several valuable tips that I have already incorporated in my professional life. I look forward to next year's event.

It's hard to believe that this FY2010 fiscal year is almost over. May is a busy month. We have many events planned for the month. See the details in the newsletter.

May 1	Yoga class
May 7	Networking Lunch
May 9	Mother's Day
May 12	Dinner meeting
May 15	Kayaking Social
May 22	Girl Scout Badge day
May 31	Memorial Day

The FY11 election is underway. An email was sent out to active paid voting members. If you did not receive an email and you meet the criteria, notify me at swe-oc-president@swe.org. The election results will be announced at the June 5th during the 25th Anniversary Awards Dinner.



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

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- Stormwater / Watershed Management

www.RBF.com

SWE-OC Kayaking Social

We will be meeting in Long Beach to kayak through the canals of Naples Island, where you will have the opportunity to see and touch moon-jellies! Everyone is invited to attend this fun social event. No experience is necessary and all ages are welcome.

Date: Saturday, May 15, 2010

Time: 2:30 p.m.

Location: Kayaks on the Water
5411 E Ocean Blvd
Long Beach, CA 90803
(562) 434-0999
www.kayakrentals.net

Cost: \$8 per hour (pro-rated) for single, \$15 for first hour for double (subsequent hours pro-rated). If we get a group of 20 people or more, it is \$10 per person for 2 hours!

RSVP: Jennifer at swe-oc-socials@swe.org with number of people attending

*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

6:00 PM – Cocktails (no host bar)

6:30 PM – Dinner is Served

7:15 PM – Program

*Dinner will be served family style. Please visit www.swe-oc.org for details on menu selections
\$45 per person; \$35 retired & unemployed; \$30 Full time students,*

Please RSVP to swe-oc-treasurer@swe.org by May 19, 2010

Please note: Space is limited, so please RSVP as soon as possible.

Payment instructions will be sent upon receipt of RSVP.

An RSVP is a financial commitment.

2010 Professional Development Conference Wrap Up

Big glass doors opened at 8am, and green and yellow balloons and signs directed attendees into the Boeing Theater where the 9th Annual Professional Development Conference took place. What better way to spend a Saturday than doing something to enhance your life and career? It didn't matter whether you were an engineer, a student, what you did, or how much experience you had; the conference had something for everyone.

A selection of breakfast items led the way into the conference room where SWE-OC President Shelley Merriman opened the conference with a warm welcome. The day began with a networking activity of "Bingo Scavenger Hunt" with several "have you ever..." questions as attendees sifted through the crowd to meet people with experiences to share. At 9am, the first presenter, Steve Kaye, Ph.D., gave his interactive presentation "One Great Meeting," until everyone was able to understand the key aspects for hosting and participating in an effective meeting. Denise Wolfe, Ph.D., followed with "Positive Political Skills," a highly engaging presentation that taught the audience the do's and don'ts of communication and interaction in the workplace. A hands-on activity brought everyone on their feet to walk around discover the level of others' and their own inner political style.

After a fulfilling and healthy lunch, the afternoon session began with Marie Elena Rigo, expert in Feng Shui, whose presentation "Embrace Your Space" opened eyes to the world inside our offices and how "uncluttering" our environment can simplify our lives. Robert Papandrea concluded the conference with his entertaining video presentation "Are You Ready to Be a Leader?" Who knew that a day on the game show "The Price Is Right" could help us realize our own level of emotional intelligence? Raffle prizes and networking opportunities finished off the day, as attendees went home knowing more than they did when the day began.

Hosted by SWE-OC and the American Society of Civil Engineers (ASCE), the Professional Development Conference's goals are to enhance the personal and professional lives and advance careers, and to provide a venue for networking and sharing of experiences. Thank you to the Conference Committee, who dedicated endless hours to planning a great event, and to platinum and silver sponsors Boeing and EnerNOC, respectively. For information or to see more pictures of the conference, visit www.swe.oc.org and click on the Professional Development tab.



SWE-OC Member News

SWE-OC Member News

Welcome New Members

SWE-OC would like to welcome the following new members to the section: Siavash Ahrar, Lauren Anderson, Linda Crampton, and Cindi Powers.

Member of the Month

SWE-OC would like to recognize Leah Larson as our April Member of the Month. Leah is the organizing chair for the SWE-OC Annual Profession Development Conference (PDC), which was held on Saturday, April 24. This is the second year that Leah has chaired the conference, and it was a definite success. Leah has been a member of SWE for the last four years, and has been active in the section from the beginning, participating in section events and volunteering when needed. Leah does not hold an officer position this year, but she is slated for SWE-OC FY11 Vice President. SWE-OC would like to take this opportunity to thank Leah for her hard work for putting on a successful PDC and look forward to her continued involvement and dedication to the section.

Edwards Lifesciences Quality Scholarship Program

Edwards Lifesciences wants to recognize graduating high school students in Orange County who demonstrate scholastic achievement through the pursuit of higher education. The scholarship is open to high school seniors in Orange County. The applicant must be planning and eligible to continue his or her education at an accredited university, college, vocational school, or junior college during the 2010-2011 school year. Up to five students will each be awarded a one-time scholarship of \$1,000, which will be paid directly to the school.

Edwards Lifesciences is the global leader in the science of heart valves and hemodynamic monitoring. Driven by a passion to help patients, the company partners with clinicians to develop innovative technologies in the areas of structural heart disease and critical care monitoring that save and enhance lives.

Candidates must complete the scholarship application and submit a letter of recommendation. Scholarship applications shall be postmarked no later than **Friday, May 28, 2010**. The scholarship recipient will be notified by Friday, July 9, 2010.

Applications and supporting documents must be postmarked by **Friday, May 28, 2010**, and sent to:
University Relations Edwards Lifesciences Quality Scholarship
One Edwards Way
Irvine, CA 92614

Additional company information and application can be found at
<http://www.edwards.com/careers/ewqualityhighschool.htm>.

For questions or additional information, please contact University Relations at 949-756-4258 or by e-mail univrelations@edwards.com.

Aquarium of the Pacific Tour Wrap Up

By Yuh Jiun Tan

On April 10, 2010, fifteen lucky individuals from SWE-OC were led on a behind the scenes tour of the Aquarium of the Pacific. The tour was led by Sean Thompson, a Life Support Technician at the Aquarium. The tour began with Sean leading the fifteen members through heat exchanger and boiler rooms as he explained in technical details the life support systems utilized in the aquariums. Sean was also able to lead the tour through the cogeneration plant as well as the new "green" classroom which has recently been awarded LEED Platinum Status. We walked the top circumference of one of the tanks, and were able to witness first hand as divers prepared for a feeding. As we approached the finish of the tour, members were given a sneak peak at sea otters that will soon be in display. SWE-OC extends a special thank you to Jessica Detsch and Sean Thompson of The Aquarium of the Pacific for arranging and conducting the special behind the scenes tour; as well as to Trish Cabrera for facilitating the event.



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 FY11 Elections

Society of Women Engineers-Orange County Section FY11 Elections

Your vote for the FY11 SWE Orange County Officers is very important in order to select and show support for the women who will be guiding the Section's direction in the coming year. Please take a few moments to vote for each of the candidates.

You can place your vote online at:

<http://www.surveymonkey.com/s/3P9S72B>

The FY11 Slate is as follows

President:	Jeannette Lindemann
Vice President:	Leah Larson
Treasurer:	Shannon Pollock
Recording Secretary:	Patricia Chung
Corresponding Secretary:	Sandra Poteat Thompson, PhD
Section Representatives:	Kim O'Rourke Paola Chavira
Alternate Section Rep:	Victoria Gaston

Bios for each of the candidates can also be found at the survey link.

If you would like to have a ballot mailed to you, please email Shelley Merriman at smerriman@parker.com

The election process will close on May 23rd.

Additional candidates may be nominated by petition, provided that:

- The member is eligible for the position;
- The member has given written consent to being placed on the ballot;
- A minimum of two percent or five of the voting members of the section, whichever is greater, have signed a petition or endorsed an email to place the candidate's name on the ballot; and
- The petition, together with the written consent, is submitted to the chair of the nominating committee by May 16th

Results will be announced at the June 5th SWE-OC 25th Anniversary Dinner.

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
May Dinner Meeting	May 12 th	6pm	JT Schmidt's Tustin	Trish Cabera
SWE-OC Kayaking Social	May 15 th	2:30pm	Kayaks on the Water Long Beach	Jen Wong
Region B FY10 meeting #4	May 23 rd	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	6pm	Maggiano's Little Italy Costa Mesa	Shannon Pollock
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.