# May 09

### VOL\_XLIX NO\_5

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### Reminder:

Copy deadline for the June 2009 issue is May 1, 2009; copy deadline for July/Aug. 2009 issue is June 1, 2009.



# Los Angeles Section

Monthly: Est. 1913

 ${\tt ORANGE / SAN\_BERNARDINO/RIVERSIDE / SAN\_LUIS\_OBISPO / SANTA\_BARBARA/VENTURA / DESERT / SOUTHERN SAN\_JOAQUIN / METROPOLITAN LOS ANGELES$ 

PRESIDENT'S MESSAGE

Don Sepulveda, P.E., F.ASCE Section President



# Taking it Seriously in Hawai'i

On April 2-4 I attended the Pacific Southwest Regional Conference (PSWRC) at the University of Hawai'i. At this annual event, the ASCE student organizations from 17 universities from Arizona, Nevada, and Southern California get together for three days of competitions, meetings, and networking. I have attended these conferences for the better part of 17 years and they are always fun.

These conferences are an excellent part of the civil engineering education and provide an insight to the realities of our profession. Consider what these students need to do to prepare for these conferences. They have to develop budgets, organize a team, respond to the requirements of the different events, organize travel, raise funds for participation, and a myriad of other activities related to the overall activities at the conference. In fact, the student leaders that organize their group's participation in these events act as project managers. In addition, the individual events have student team leaders that organize each individual event. Many of these tend to be large projects as well, as is the case with the steel bridge and the concrete canoe events. Perhaps I should briefly mention just what the steel bridge and concrete canoe events are and what is involved.

The steel bridge competition and the concrete canoe competitions are projects that require the students to design, fabricate, and construct a steel bridge or a concrete canoe. The steel bridge is a 1/10 scale model designed to hold 2,500 pounds in a variety of loading conditions. The concrete canoe is a [as you guessed it concrete] canoe capable of carrying up to four paddlers that is designed for strength, racing, and able to float when filled with water. For each competition the students are given rules regarding loading criteria, dimensional requirements, and construction parameters that govern the overall competition. Effective teams do a cost-benefit analysis based on the job cost parameters that are built into the rules and make engineering decisions based on that analysis. The project manager should be conscious of the budget and effective in managing a project through design and fabrication. Schedule and following construction requirements are also essential. Overall, the project manager is required to make decisions regarding the approach and design; purposely similar to the tasks of project managers in engineering projects.

Although the steel bridge and concrete canoe have become important parts of the conference, they are not the most important parts. These conferences are about professional development and networking. They provide opportunities for the students to make professional presentations of papers as well as participate in networking activities. In fact, ASCE has recognized the importance of the professional development opportunities by only requiring a technical paper presentation and business meeting at these conferences.

Projects such as these are important to civil engineering education. They provide "real world" experiences for young engineers that are normally above and beyond what they get in their regular curriculum. I have found that young engineers that have been involved with these projects are better prepared for the engineering world once they graduate. This is invaluable experience for these young engineers. For these reasons, I have been an advocate of projects and competitions such as this for engineering students.

ARTICLE

# This is Life!

Summer is almost here. I personally cannot wait for forthcoming summer enriching activities that we will be undertaking.

Section President Don Sepulveda, P.E. has painstakingly described to us the challenges of doing work in Hawai'i last April. Kidding aside, his article focuses on the value of student conferences in general and the Pacific Southwest Regional Conference, in particular, in the shaping of our young engineers. Where else can you both enjoy working with colleagues and at the same time work on your career in "Paradise". Only at ASCE.

Region 9 Governor Tony Akel, P.E. writes about the challenge of meeting the attendance requirements for seminars our various Branches and Groups organize. He challenges us all as members of this Section to seek these opportunities, instead of them seeking us out. The benefits are two-fold. We get to hear about the innovative ideas, achievements, and other important information about our Section and our members, but most importantly to network with others who share our common professional interests. Need we say more?

We celebrate the life of Schaefer James Dixon a great civil engineer and founder of Schaefer Dixon and Associates. Mr. Dixon has lived a full life that has given much to both his profession and its future but most importantly, to the community. He will be significantly missed!

Bringing diversity in the civil engineering workforce is an essential element in overcoming the challenges of an ever challenging and increasingly diverse world. Take advantage of a recently released guidebook called Diversity by Design. This guide complements ASCE's other guide to hiring and retaining civil engineers. Look for the article in this issue that talks more about this valuable resource.

We also present in this issue the nominated officers of the Los Angeles Section for the term beginning October 2009. Additional nominations for each office to be filled may be made by petition. Specific details on this and other election related items are also outlined inside.

Finally, on occasion, we feature news from other parts of the section. Enjoy on you computer "Stupid Pet Tricks" featuring a pet of one of our ASCE members and other computer based resources we have featured this month.

Enjoy this issue of your newsletter.

- Dr. Cris B. Liban, P.E.

# ASCE's 2009 Member-Get-A-Member Drive Depends on You!

# Section and Branch Meetings are Great Opportunities for Networking

by Tony Akel, PE, M. ASCE, Region 9 Governor



ASCE is divided into 9 regions within the United States, and Region 9 represents the single state of California. This region continues to ramp up committee activities to address several major issues affecting our state: infrastructure, water policy, legislation, accreditation, and emergency preparedness. This column will continue to bring you up to speed on our region activities and accomplishments. This message turns the attention, and spotlight, to one of the most important benefits of becoming a member of ASCE: the opportunity to attend

section or branch meetings.

During times of economic prosperity, many of us were busy with so many priorities that we could not find enough time to participate in professional and networking activities, like attending the ASCE monthly section or branch meetings. The section and branch officers work hard to plan and organize each meeting, with your interest in mind. They worry about selecting the best location for the meetings, securing renowned speakers that will attract your interest, and maintaining the most reasonable lunch or dinner fee. The one thing they worry about the most? Meeting attendance.

I think we can help them in the "meeting attendance" department because it is also a great opportunity for us to advance our own careers. Our sections and branches provide each member the opportunity to **network** with fellow engineers and students, build valuable leadership skills, and exchange technical and non-technical ideas. Often times, the officers measure success of their activities by membership attendance, and in reality, these officers are succeeding by gaining invaluable communication and leadership skills, just by planning these and other activities.

Our sections and branches are continually looking for motivated volunteers to join our team of leaders. If you are not an active member of your local section or branch at this time and you are considering it, please contact either us or your friendly local officers.

In these times of economic uncertainties, we can all benefit from strengthening this ASCE network that lobbies for our interests.

# A Great Idea From the Life Members

The ASCE Life Members' Public Image Committee request that members take their (to be discarded) Civil Engineering magazines to their doctor's office or barber shop and merge them with the stack of magazines. We feel that this will be an effective way to make the general public more aware of what civil engineers do.

ARTICLES

# Fostering Diversity in the Civil Engineering Workforce\*

by Joan Buhrman

As U.S. engineering firms face increasing global competition, civil engineers need to be conscious not only of reflecting the diverse perspectives of their international colleagues, but also the perspectives in their increasingly diverse communities and local workforce.

"Civil engineering is a 'people serving' profession," said David G. Mongan, P.E., F.ASCE, Past President of the American Society of Civil Engineers (ASCE). "If we are going to overcome the challenges brought on by an ever-changing and increasingly diverse world, achieving greater diversity in the profession is essential."

According to a new guide published by the Society, Diversity by Design: Guide to Fostering Diversity in the Civil Engineering Workforce, written by Sybil E. Hatch, P.E. and sponsored by ASCE's Committee on Diversity and Women in Civil Engineering, "the myriad challenges of managing a diverse engineering workforce can be encompassed by a two-pronged approach: be aware of the issues . . . and make addressing those issues a priority." The guide highlights aspects of the current workplace that are not conducive to diversity and provides practical, hands-on suggestions—based on real 'lessons learned' scenarios—for fostering, improving and maintaining a diverse and thriving workforce.

Diversity by Design—which complements ASCE's Guide to Hiring and Retaining Great Civil Engineers—addresses an array of topics focused in four key areas: "The Diversity Landscape", what diversity looks and feels like in the current workforce; "Retaining Diverse Civil Engineers", how to create a workplace that is conducive to diversity; "Recruiting Diverse Civil Engineers", where to find professional from diverse backgrounds; and "Managing a Diverse Workforce", techniques for engineering managers to guide and enhance their diverse employees' productivity and career satisfaction.

To purchase a copy of Diversity by Design, visit: http://pubs.asce.org/default.htm. Members of the media can obtain a complimentary copy by contacting Joan Buhrman at jbuhrman@asce.org.

\* This article was adapted from www.asce.org.



These days, you can't escape the news of our turbulent financial times. Its impact is in the headlines, in your inbox, and most importantly, in your pockets. But that doesn't mean you can't continue succeeding and moving forward in your professional and personal life.

That's why it's never been a better time to be an ASCE member. ASCE compiled "Survive and Thrive" resources and programs at http://content.asce.org/SurviveandThrive.html to ensure that you and your company get the help you need to not only survive, but thrive in this challenging economy. Visit the site now!

# Announcement of Nominations of The Los Angeles Section Officers for The Term Of Office Beginning October 2009

The Los Angeles Section Nominating Committee has recommended the following recommendations to the Board of Directors, for the slate of officers for the term beginning October 2009:

**President-Elect** (for a 3-year term; President-Elect, President, and Past President):

Gregory P. Heiertz, P.E.

**Treasurer** (for a two year term):

Garv K. Gilbert, P.E.

Vice President Student Affairs (for a two year term):

Karen Sepulveda

In accordance with Article 4, Section 4.3.6, of the current Los Angeles Section Bylaws.

Additional nominations for each office to be filled may be made by a petition signed by no less than fifty (50) Voting Members of the Section provided that such a petition is accompanied by a written acceptance of the nomination by the nominee and is filed with the Secretary within 30 days after the announcement of the nominees.

The Voting Member grades, as defined in the Los Angeles Section Constitution, Article 2, Section 2.2.1, are Associate Member, Member, Fellow Member, and Distinguished Member, whose dues are current or who are granted a Section dues exemption.

Petitions are due within 30 days of the distribution date of this newsletter announcement and should be submitted to:

Secretary, Los Angeles Section ASCE c/o Gayle Stewert Enterprises, Inc. 1415 Warner Ave. • Tustin, CA 92780

ANNOUNCEMENT

# **DISASTER TRAINING**

Classes are being organized for volunteers to help in the event of a major disasters under the auspicious of the State of California, Office of Emergency Services (OES). Classes will be held in alternate ASCE Branch areas when there are sufficient requests. Qualified individuals are California Registered Civil, Structural, Geotechnical, Certified engineering Geologists, or Architects, If you are interested in attending a class, or are interested in arranging a class, please contact the ASCE Disaster Preparedness Committee Chairman. There is a charge of \$15 for the class.

The class begins at 9 or 10 and lasts 5 or 6 hours

Classes will be given for Volunteers to assess damage and /or Coordinators from City or County to direct Volunteers for their area of damage

To register for the class submit your name along with your Telephone number, Fax number. Zip code, and Email address. You will be contacted when 10 or more requests a class. The maximum number in the class should not exceed 20.

If your Branch, or Firm would like to offer the use of its facilities for a class, please register and provide the contact person, phone, Fax, and E-mail. You will be contacted to make arrangements.

Thank you for your support of the A S C E

Jack W. Rolston, Chair
818-903-5225 cell • 818-345-9199 • 818-345-5283 fx
ascedisaster@earthlink.net



# **SCHAEFER JAMES DIXON**

Schaefer James Dixon, Civil Engineer, died on Easter Sunday, April 12, 2009, at his home, following a long battle with cancer. He died as he lived, with dignity and great courage. He was born January 19, 1936 in San Francisco, son of James Phillip Dixon and Hilda Marie Crym. Raised in Sacramento, he graduated from McClatchy High School in 1953. He attended Sacramento Junior College, transferring to UC Berkeley, where he earned his BS and MS, specializing in Geotechnical Engineering and was a member of Lambda

Chi Alpha fraternity. Schaefer has a career spanning over four decades. He practiced geotechnical and dam engineering throughout the United States and Central America. He was a registered Civil and Geotechnical Engineer in California, and held a Professional Engineers license in 35 other states.

Immediately after graduation from UC Berkeley, Schaefer worked for the California Department of Water Resources as a design engineer for elements of the state-wide California Water Plan. Specific projects in which he was involved included the Oroville Dam.

Schaefer next went to St. Louis, MO where he worked for Fruin-Conlon, a major engineering contractor. Following this, he went to Colombia with an international agency to participate in development of hydroelectric projects for the country. While in Colombia he performed dam site selection studies, preliminary concept planning, and development of final dam design.

On return, he joined Converse Davis, a long-time southern California geotechnical engineering company located in Pasadena as a project engineer. With his skills and leadership. Schaefer brought Converse Davis from a regional company to a nationwide company, expanding the firm by establishing offices in Las Vegas, New Jersey, Washington, Costa Mesa, San Francisco, Denver and Pennsylvania. They became a prominent force in design and evaluation of seismic activity of large dams. He was named CEO of the company and the name was changed to Converse Ward Davis Dixon (CWDD).

In 1992, Schaefer left CWDD to form Schaefer Dixon Associates (SDA), a southern California multidiscipline consulting firm with offices in Irvine, Redlands and San Diego. He later sold SDA to Huntingdon International Holdings and retired to the Lake Tahoe area.

He was very active in professional societies, being a life member of the American Society of Civil Engineers, President of Consulting Engineers of California, a member of Structural Engineers of California and President of the Institute for Advancement of Engineering.

Although retired from his business, he spent the rest of his life involved with designing many building and development projects in the communities in which he lived. He also spent time on his favorite hobbies. He had a passion for hunting in the wild, traveling as far as Africa to add to his trophies. He was an avid seaman and traveler. He had a short tour in the Coast Guard Reserve, and went on many cruises, piloting his own boats on both coasts and south to the Bahamas. A trip on a Russian ice-breaker took him to the North Pole.

He hunted and fished from his cabin in Cecilville in northern California and fell in love with Siskiyou County, later designing and building his dream house, a beautiful log home on Sugar Creek near Callahan which even included a small golf course, another of his passions.

He was preceded in death by his parents and his wife of 42 years, Sharon Georgene Clark Dixon, and is survived by his three children: Lori (Keith) Carpenter of Coeur d'Alene, Idaho, Clark (Tricia) Dixon of Laguna Nigel, California, and Jeff Dixon of Weston, Florida; three grandsons: Ryan and Brendan Carpenter and Grant Schaefer Dixon; his brother Robert William (Judith) Dixon of San Carlos, California; and by his devoted companion and life partner, Joyce Bradley, of Callahan, California.

He will be sorely missed by his family and many friends who remember him most for his generosity, kindness, sense of humor, dignity, politeness, and intellectual curiosity. In short, he was a class act whom we will all remember with fondness and love.

Private graveside services were held at Pacific View Memorial Park in Corona del Mar, and a Celebration of Life is planned in Callahan for May 23. In lieu of flowers, contributions will be gratefully accepted by UC Berkeley College of Engineering I 208 McLaughlin Hall, MC 1722 I Berkeley, CA 94720, to the Schaefer Dixon Fund in Geotechnical Engineering Endowment.

# PRESIDENT'S MESSAGE

continued

While it is clear that students would not be constructing steel bridges comparable to the designs for these conferences or construction and racing a concrete canoe, they will be faced with engineering assignments and decisions with many of the same design components. As with many other things that are valuable in life, the ultimate benefit is the experience. Students that work on these projects learn to be better team workers, understand deadlines, and participate in a process requiring commitments to complete the project per the client's expectations. In this context, the students are steps ahead of others who would not have the exposure to this experience. I would urge each of you to look into these competitions, seek out the school that you are familiar with, and ask how you can support these students participating in these events. In order to be successful, they need the support of the industry.

The Los Angeles Section has ten schools that participate in the PSWRC. This year the schools were faced with the daunting task of fund raising to get their team to Hawai'i. In keeping with our Section tradition of supporting our schools, we provided an extra \$1,000 each for their success. As a requirement to receive this funding, the schools were to provide a report on their work to their Branch. I was happy to see the extra funding go to such a worthy cause. Each of our schools participated in the conference and succeeded.

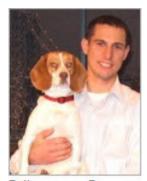
Of course, the definition of success varies for each school. My definition for success is as follows: the students participated in each event in a professional manner, the teams were involved in the business of the conference, and the teams presented technical papers. In addition, my definition of success is that the students have fun in what they do. They have to enjoy this wonderful field that they are getting into. From what I could see they all enjoyed themselves.

I would like to thank the following Section members who went to the conference to assist in judging. Julian Garcia ran the load testing area for another year. Heren Molina and George Huang led two of the four assembly areas. Karen Sepulveda was the head judge. We all know how tough it is to go to Hawai'i in April but these folks went the extra mile to help in this important event for the benefit of the students.

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ANNOUNCEMENTS

# ASCE Buffalo Section President-Elect Appears on Letterman Show With Stupid Pet Trick



Bailey, owner Bower

Mike Bower, P.E., a civil engineer and bridge inspector from Buffalo, N.Y., appeared on the "Late Show with David Letterman" on March 10th, 2009, to have his dog Bailey perform during the Stupid Pet Trick segment. During the first part of the interview, Letterman asked Mike about the condition of bridges and infrastructure in Buffalo. Mike replied with "safe, but needs funding." The funny part came when Mike said "play dead" to his dog, Bailey. While holding Bailey, she flopped over Mike's arm and waited for the "alive" command. David Letterman and the

crowd broke out in laughter as Bailey responded to the commands. Letterman said "Oh buddy... great job..." Bailey is a three-year-old blonde beagle. Mike works for Ravi Engineering & Surveying, P.C. of Rochester, N.Y. as a design engineer and as a bridge inspection team leader. Mike is actively involved in ASCE and is currently the Buffalo Section President-elect. He can be reached at mbower@ravieng.com.

The video can be viewed on Youtube at: http://www.youtube.com/watch?v=RAVSaYZSWv8

Additional highlights and stories from Mike: http://buffalo.yourhub.com/OrchardParkEAurora/Stories/Pets/ General-Pets/Story~591280.aspx

# Second Chance to Learn Teen-Tested Communications Skills



Did you miss ASCE's recent webinar, "Effectively Communicating about Engineering Careers to High School Girls?" If so, you will be happy to

know that a video of the archived webinar is now available on the ASCEville pre-college outreach Web site. This 45-minute Webinar, co-sponsored by ASCE and WGBH (Boston's PBS affiliate), features former ASCE President Pat Galloway, Ph.D., providing background information about the Women in Engineering Project, and offers practical suggestions on communicating about engineering in ways that resonate with teens - especially high school girls.

Watch the archived Webinar today on the ASCEville resource page (http://content.asce.org/asceville/resources.html).

Find out the latest Section & Branch News @

www.ascelasection.org

# Region 10 Launches Sister Section Program

The Region 10 Board of Governors is launching a "Sister Section Program" that will establish a real-time relationship and a one-on-one direct exchange between Region 10 international Sections and Groups and the domestic Sections in Regions 1 through 9. It is hoped that through this interface that many connections will be made and that the international Sections and groups will be drawn into the mainstream body of ASCE. Region 10 would like to invite the domestic Sections to participate in this mutually beneficial undertaking, which will provide the venue and an engine for the realization of ASCE's Vision for Civil Engineering in 2025.

Please contact the Region 10 Director, Junn Leoncio, for details dapitan1726@yahoo.com.

# **Mark Your Calendar!**

June 1:

- Deadline for submission for the Outstanding Section and Branch Web Award Competition
- Nominations due for Ralph B. Peck Award, The Professional Practice Ethics and Leadership Award, and H. Bolton Seed Medal

Aug. 1:

- Nominations due for Younger Member Employer Recognition Award
- Submission deadline for the State Public Affairs Grant Activity Report
- Aug. 15: Nomination deadline for Casagrande, Construction Management, Kapp, and Terzaghi awards
- Sept. 1: Deadline for Outstanding Membership Champion Award
- Oct. 30: Nominations due for the National Outstanding Section/Branch Award
- Oct. 31: Nominations due for the Workshops for Section and Branch Leaders

Nov. 1:

- Submission deadline for the Outstanding Section and Branch Newsletter Award
- Nomination deadline for the following awards: AridLands, Bartholomew, Bechtel Pipeline, Bechtel, Jr. Energy, Bickel, Biot, Can-Am, Cermak, Chow, History and Heritage, Computing in CE, Duke, Einstein, Freudenthal, Greeley, Shortridge Hardesty, Hering, Hilgard, Hinds, Hoffman, Horner, Howard, Hydraulic Structures, Innovation in CE, International Coastal, Laurie, Lin, Masters, Middlebrooks, Mindlin, Moffatt-Nichol, Moisseiff, Newmark, Norman, Peurifoy, President's Medal, Reese, Rickey, Roebling, Hunter Rouse, Rowland, Scanlan, Smith, State-of-the-Art, Stevens, Surveying and Mapping, Tipton, Turner, von Karman, Wellington, Winter, Wisely.
- Nov. 30: Section Annual Reports are due at ASCE World Headquarters
  Region Annual Reports are due at ASCE World Headquarters



# **Subject: ASCE YMF Charity Golf Tournament**

It is with great pleasure that we invite you, your co-workers, and your guests to the ASCE YMF Charity Golf Tournament. This year's tournament will be held **Friday June 5, 2009 at Eagle Glen Golf Club in Corona**. This half-day event includes lunch, a scramble format tournament, and dinner. It is a great opportunity to golf, meet others in the engineering and construction community, and support the local chapters of Engineers Without Borders. Last year's event was a great success. We had 72 participants and raised \$3,500 for Engineers Without Borders.

Engineers Without Borders is a non-profit humanitarian organization established to partner with developing communities worldwide in order to improve their quality of life. This partnership involves the implementation of sustainable engineering projects, while involving and training internationally responsible engineers and engineering students. Proceeds raised at the event will benefit the local chapters of Engineers Without Borders. Proceeds from the event are generated from hole sponsorships, raffle ticket purchases, and donations.

We ask for your support through the following:

- Hole Sponsorship (\$300) We will display your company's logo on a sign at a course tee box, at the registration table, and on tournament instructions. Your firm will also be acknowledged at dinner.
- Hole Sponsorship Package (\$650) Includes entry fee for 4 golfers, plus the hole sponsorship (\$700 value).
- Donate raffle prizes or money for Engineers Without Borders We will display your company's logo on the tournament instructions, and acknowledge your company during the raffle. Raffle prizes can range from gift cards to merchandise.

Finally, we encourage you to come out and be an active participant in the tournament. Eagle Glen Golf Club is a beautiful golf course, set in the Bedford Canyons of the Cleveland National Forest. So come on out and enjoy a wonderful day of golf at one of Southern California's most beautiful golf courses and help support Engineers Without Borders. Individual entry fee is \$100/golfer. Player registration and sponsorship information for this event is included in this package, or by contacting Tori Yokoyama tyokoyama@rbf.com (949) 472-3431. We look forward to having you as a sponsor and seeing you at the tournament.

Sincerely,

Tori Yokoyama, P.E.

Toi Johoyama

Chair, 2009 Charity Golf Tournament



# 2009 Registration Form

ASCE YMF Charity Golf Tournament Friday, June 5, 2009 2:00 p.m. Shotgun Start\* Eagle Glen Golf Club, Corona, CA

Name:					
Company/Agency:					
Address:					
Phone:					
E-Mail:					
	elds are filled in. For hovokoyama@rbf.com. For			_	
				Cost	
Hole Sponsorship	Package (Includes 4 Golf	fers):	x \$650		
Hole Sponsorship:	<u> </u>	,	x \$300		
Individual Sign- Ups	Company/Agency	Email	x \$100		
Raffle Prize Donat Borders:	ion or Extra Donation fo	r Engineers Without			
*Complimentary range balls available starting at 1:00					
Make checks payable to " <i>OC YMF</i> " and mail with Registration Form to: Tori Yokoyama RBF Consulting 14725 Alton Pkwy Irvine, CA 92618			Sponsor Golfing no late	Checks for Sponsorship and Golfing are due no later than May 14, 2009	
_	Fee Includes Lunch, Dirration form for additiona	nner, Bag service and	_		

required. Singles, Doubles, and Triples will be teamed up with others.



# 2009 ASCE GOLF TOURNAMENT METROPLITAN LOS ANGELES BRANCH - YOUNGER MEMBER FORUM

FRIDAY, JUNE 12TH, 2009

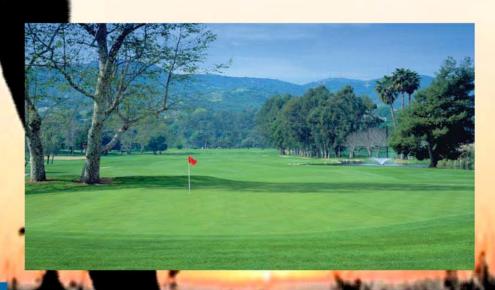
**BROOKSIDE GOLF COURSE** 1133 N. ROSEMONT AVE PASADENA, CA 91103

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STICK AROUND AFTER THE TOURNAMENT TO ENJOY A BANQUET DINNER AND AWARDS CEREMONY.





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# For Los Angeles:

Ms. Krystle Tabangcura KPFF Consulting Engineers 6080 Center Drive, Ste 300 Los Angeles, CA 90045 Ph: 310-665-1536

Fx: 310-665-9070 Email: ktabangcura@kpff-la.com Email: tkealty@kpff-pas.com

### For Pasadena:

Ms. Tamara Kealty **KPFF** Consulting Engineers 301 N. Lake Avenue, Ste 550 Pasadena, CA 91101 Ph: 626-578-1121

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Gary Guymon, Ph.D., P.E., Professor Emeritus, UC Irvine.



# **DIRECTOR OF** LONG BEACH ENGINEERING **DESIGN**

# Port of Long Beach

Targeted hiring salary is approximately \$140,000 commensurate with qualifications. In addition, the Port has a generous benefits package.

The Port of Long Beach is currently recruiting for a selfdriven, strategic, and innovative leader to fill our Director of Engineering Design position. The position reports directly to the Assistant Managing Director of the Engineering Bureau/ Chief Harbor Engineer and will direct design efforts for the Port. The Director will be responsible for individual sections or groups including: Civil, Structural, G.I.S/Mapping, Drafting (CADD), Corrosion Control, Under Water Inspection/Diving, Electrical, Terminal and Traffic Design.

The ideal candidate is a results-driven and multi-disciplined licensed professional engineer in the State of California with a minimum of 15 years challenging design experience with 8 years of seasoned leadership experience supervising professional engineers.

This recruitment will remain open until filled. For more information regarding this rewarding opportunity please visit the jobs/employment section on the Port of Long Beach website at http://www.polb.com.

# **Semi-Retired Civil Engineer**

Semi-Retired Civil Engineer available for short term/long term commitments. California P.E. with 40+ years of varied experiences and responsibilities, including claims consulting and expert witness testimony. C.V. and references will be available upon your request.

> E-mail: evnel@aol.com Cell phone: 323-356-7814

# PRESIDENT'S MESSAGE

continued

Congratulations to the L.A. Section schools who won in the competitions. Congratulations to Cal Poly San Luis Obispo (Cal Poly SLO) who by placing first in the concrete canoe, and third in the steel bridge, are closer to being a participant to the national competition for each category. The students at Cal Poly SLO have been very successful in what they do. They are a great group of students that enjoy what they do and take it very seriously. They continue to excel and be one of the best student organizations in the Society. They are a great representative of our Section to the national competitions. Each of our ten schools is a success story. Please join me in the pride that I have for all of our student organizations and our student members.



Kris Khilnani, PE, GE - President Dr. Suji Somasundaram, PE, GE - Principal Engineer Grant Miller, PG, CEG - Principal Geologist

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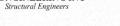


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