



July 2012 Newsletter

Presented by the 2011-2012 San Diego Section Officers

Section Director	Pedro Aguilar	(858) 688-1372	Caltrans
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Secretary	John Williamson	(619) 220-5380	Caltrans
Treasurer	Azar Habibafshar	(619) 688-3192	Caltrans

San Diego Section PECG Annual Meeting 2012



The San Diego Section will hold its 2012 annual meeting on Monday August 13, 2012 from 11:45 AM to 12:45 PM at the MARINA VILLAGE (Captain's Room) located at 1936 Quivira Way, San Diego, CA 92109. Scholarships will be awarded, new officers will be installed and PECG President Elect Steve Lee and Labor Relations Counsel Jesse Rodriguez will be the guest speakers. Lunch will include Mediterranean food and tickets are sold at \$5 per member and a chance to participate in the raffle. To purchase a ticket

Tickets for lunch and raffle are \$5 per member and can be purchased from: Vito Tarantino (619) 220-5316 (Caltrans); and VP at Large Mo Maher (858) 663-7400

✓ The 2012 Section Scholarships Award Program reached **\$2,250**

San Diego Section for the first time formed its Scholarship Committee in 2012 and 8 applications were received. Originally, Section had allocated 2 scholarships of \$500 for the top 2 projects. The top 3 applications came very close on the judges' score cards so the Section officers decided to award all 3 top projects with a \$500 Scholarship after Committee's recommendations. It was also decided by the Section officers to award the remaining 5 applicants a \$150 scholarship each. This brings the Section's total Scholarship award to a high **\$2,250**

which is the highest of all other Sections and this with using only Section funds. The awards will be presented at the August 13 Section Annual Meeting.

A message from Bruce Urquhart on the P.E. Review Course at Caltrans San Diego



Bruce Urquhart

The next session of the PE Review class sponsored by the San Diego Chapter of ASCE-YMF, is scheduled to start on Saturday, July 28, and meet on consecutive Saturdays until September 29 (there will be no class on Saturday, September 1, due to Labor Day weekend). As in previous years, District 11 will be hosting the classes (in the Garcia Room) and due to this arrangement, any engineer wanting to take these review classes will be able to attend at a reduced rate of 50% off the regular tuition price. This is an excellent way to assist in the preparation of taking the upcoming PE Exam and I want to encourage all prospective engineers to examine the attachments explaining the details of this review class. This price reduction is only offered to Caltrans employees, so please give this review class serious consideration as part of your preparation to take the October 2012, PE Exam.

Attached is the schedule of classes and a registration form to fill out if interested.

Please note that the schedule of classes is correct and the dates on the registration form have been modified due to late schedule changes from instructors. This partnership with the San Diego Chapter of ASCE-YMF and District 11 has been a successful one for several years, and many CE's in our District have benefited from these classes as part of their preparation and successful passing of the PE exam. If you are considering taking this year's exam please review the attachments and if you have any questions, feel free to contact me or the ASCE-YMF coordinators on the registration form.

Thanks and best of luck,

Bruce Urquhart
Division Chief, Division of Land Surveys
(619) 688-3668 office
(619) 247-3446 Cell

PE Exam Review Course

The San Diego ASCE YMF is excited to offer our members a P.E. Exam Review Course.

The course will be taught by highly regarded professional engineers currently working in the field who can prepare you for the exam by:

Addressing the most common technical areas covered in the exam

Encouraging you to maintain a reasonable and effective study schedule

Helping you to enhance your problem solving and strategic thinking skills

Performing practice problems and answering your questions during classtime

P.E. REVIEW PROGRAM TOPICS

Structural Analysis I

Highway Geometric
Design

Construction

Surveying

Hydraulics and
Hydrology

Geotechnical
Engineering

Seismic

The civil breadth course meets over seven weeks and is designed to prepare students for the breadth (AM) portion of the NCEES principles and practice exam.

The surveying and seismic courses each consist of two half-day sessions and are intended to prepare students for the state-specific surveying and seismic exams held on the second day of the testing cycle.

*Complete the attached registration form to secure your spot.
Payment by check or credit card is accepted.*

DATES AND TIMES

CIVIL BREADTH *Registration Due 07.25.12*

Saturday Sessions, 8:30 AM to 12:30 PM
07.28.12 through 09.22.12

Note: No class 09.01.12

*Some sessions might run longer or on a different time frame.
Exact session duration will be sent to those enrolled in the
review course prior to the first class.

SEISMIC *Registration Due 09.26.12*

Saturday Sessions, 8:30 AM to 12:30 PM
09.29.12 and 10.06.12

SURVEY *Registration Due 09.26.12*

Saturday Sessions, 1:30 PM to 5:30 PM
09.29.12 and 10.06.12

YMF offers a 15% discount on PE Review Books through PPI:
<http://ppi2pass.com/catalog/servlet/MyPpi?psp=MN664>

LOCATION

Caltrans Headquarters (Old Town)
4050 Taylor Street
San Diego, CA 92110

COST

Members	Non-Members	Course
\$300	\$400	Civil Breadth
\$150	\$200	Surveying
\$150	\$200	Seismic
\$550	\$700	All Above Combined
\$275	\$350	Surveying + Seismic

Caltrans employees receive a 50% discount on any course.

Late fees for payment after due date are \$50 for civil breadth and \$25 for seismic or surveying.

Courses are free for those who would like to retake a course within one year of their original enrollment.

Summer 2012 PE Exam Review Course Registration

Name: _____

Current ASCE Member? ☐ Yes ☐ No If yes, please provide ASCE Member No. _____

Have you taken the San Diego YMF PE Review Course? ☐ Yes ☐ No If yes, when: _____

Place of Employment _____

Mailing Address (Home or Business) (Please Circle One) _____ Phone () _____

_____ Business () _____

How did you hear about the YMF PE Review Course? _____

Email Address _____

	Members		Non-Members	
Registration Fees	1st Time	Class Retake*	1st Time	Class Retake*
Civil Breadth Course ONLY	<input type="checkbox"/> \$300	<input type="checkbox"/> \$0	<input type="checkbox"/> \$400	<input type="checkbox"/> \$0
Surveying Review Course ONLY	<input type="checkbox"/> \$150	<input type="checkbox"/> \$0	<input type="checkbox"/> \$200	<input type="checkbox"/> \$0
Seismic Review Course ONLY	<input type="checkbox"/> \$150	<input type="checkbox"/> \$0	<input type="checkbox"/> \$200	<input type="checkbox"/> \$0
Civil Breadth, Survey, and Seismic Review Courses	<input type="checkbox"/> \$550	<input type="checkbox"/> \$0	<input type="checkbox"/> \$700	<input type="checkbox"/> \$0
Both Surveying and Seismic Review Courses	<input type="checkbox"/> \$275	<input type="checkbox"/> \$0	<input type="checkbox"/> \$350	<input type="checkbox"/> \$0

Notes:

A \$50 late fee applies for the civil breadth course if payment received after July 25, 2012, and a \$25 late fee for the seismic and surveying courses after September 26, 2012.

*Class Retake applies only to those who would like to retake a course within one year of their original enrollment in the San Diego YMF PE Review Course.

This course is designed to help students prepare for the exam. This course provides no guarantees.

☐ Check box if you wish to pay by credit card and an invoice will be sent to the email address provided above through PayPal.* *Please note a 3% handling fee will be added to all credit card transactions.

Mail this form along with method of payment to:

2012 PE Exam Review Course
c/o Kris Eckert
RBF Consulting
9755 Clairemont Mesa Blvd
San Diego, CA 92124

Make checks payable to "San Diego Younger Member Forum ASCE"

For more information, please contact:

Justin Barrett, PE Review Committee Co-Chair, at justinb@nasland.com
or Kris Eckert, PE Review Committee Co-Chair, at keckert@rbf.com

Join ASCE at <http://www.asce.org>



Summer 2012
Professional Civil Engineering Examination Review Course

Class Coordinators

Kris Eckert
(858) 614-5095
 keckert@rbf.com

Justin Barrett
(858) 292-7770
 justinb@nasland.com

Class Location

Caltrans Headquarters in Old Town
 4050 Taylor Street (Garcia Room)
 San Diego, CA 92110

Schedule/Instructors Contact Information

Week	Class Date	Class Times	Topic	Speaker	Company	Phone	E-mail Address
Week 1	July 28, 2012	8:30 AM to 12:30 PM	GEOTECHNICAL	Shawn Weedon	Geocon Incorporated	(858) 558-6900	weedon@geoconinc.com
Week 2	August 4, 2012	8:30 AM to 12:30 PM	GEOTECHNICAL	Shawn Weedon	Geocon Incorporated	(858) 558-6900	weedon@geoconinc.com
Week 3	August 11, 2012	8:30 AM to 1:30 PM	HYDRAULICS	Anthony Farmand	Water-Resources-Engineering	(760) 484-3260	afarmand@cox.net
Week 4	August 18, 2012	8:30 AM to 1:30 PM	HYDRAULICS & HYDROLOGY	Anthony Farmand	Water-Resources-Engineering	(760) 484-3260	afarmand@cox.net
Week 6	August 25, 2012	8:30 AM to 12:30 PM	CONSTRUCTION	Kimberly Hakola	Simon Wong Engineering	(858) 566-3113	khakola@simonwongeng.com
Week 5	September 1, 2012	NO CLASS - LABOR DAY					
Week 7	September 8, 2012	8:30 AM to 12:30 PM	STRUCTURAL	Eric Kjolsing	Moffatt and Nichol	(619) 220-6050	ekjolsing@moffattnichol.com
Week 8	September 15, 2012	8:30 AM to 12:30 PM	TRANSPORTATION	John El Khoury	CH2M Hill	619) 687-0120	John.ElKhoury@CH2M.com
Week 9	September 22, 2012	8:30 AM to 12:30 PM	SURVEY (AM)	Bruce Urquhart	Caltrans	(619) 688-3668	bruce_urquhart@dot.ca.gov
		1:30 PM to 5:30 PM	SURVEY (PM)				
Week 10	September 29, 2012	8:30 AM to 12:30 PM	SEISMIC (AM)	Eric Kjolsing	Moffatt and Nichol	(619) 220-6050	ekjolsing@moffattnichol.com
		1:30 PM to 5:30 PM	SEISMIC (PM)				
Week 11	October 6, 2012	STUDY					
Week 11	October 13, 2012	STUDY					
Week 12	October 20, 2012	STUDY					
Week 13	October 26, 2012	PROFESSIONAL CIVIL ENGINEER EXAM (GENERAL 8 HOUR ONLY)					
		SEISMIC PRINCIPLES & ENGINEERING SURVEYING EXAMS TO BE SCHEDULED BY CANDIDATE, TEST DATES: OCTOBER 17TH THROUGH NOVEMBER 7, 2012					

NEW P.E. FEES

As many of you may have noticed, the PE Exam fees have gone up significantly. The old fee used to be \$275 for the entire exam whether you were taking one or more exams. Based on the new fees, depending on how many exams you are taking, you may end up paying twice or even more to take the exam/s and the fees are according to the test you are taking. There is also a processing fee. The testing date for the 8-hr exam will be Friday October 26. However, for the surveying and seismic exams, there is a window to take the exams at the computerized testing centers. Please note that the actual application process has changed as well. Here is a link to the CA exam info on NCEES: <http://www.ncees.org/Exams/States/CA.php>

Soccer



Vito Tarantino

Some PEGC members have started Soccer Practice and all members are welcome to join. Soccer practice every Thursday after work from 4:30 to 6:30 at East Mission Bay Park next to Hilton, come join us. Second game this Thursday July 12t. Location Map attached. Any questions, please call Naser Ghaderi at (619) 623-9035 or Vito Tarantino at (619) 220-5316.

Mentoring Students



Left to right: Dist 11 Employee Committee Chair **Frank Contreras**, PEGC Treasurer **Roy Flores**, Intern **Leonora Pizarro** and Section President Elect **Robert Lumahan**. Section continues to mentor students at Caltrans. The newest student intern working at District Advance Planning group is Leonora Pizarro, a graduating senior at SDSU majoring in Civil Engineering. Leonora is a Geotech Engineering researcher at SDSU as well as in the Earthquake Engineering research Institute Chapter. She will graduate in December 2012 and plans to continue her studies at SDSU for master's degree and she also works as an intern with the City of San Diego's Field Engineering.

Bylaws Proposed Revisions

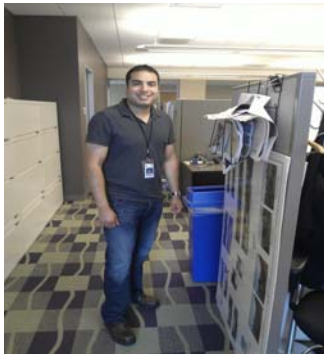
The 2011/2012 San Diego Section Bylaws Committee and the Section Officers have been working closely with the PEGC Corporate staff to best address the needs of the Section and its members and have worked hard to propose revisions to the San Diego Section Bylaws. The current version of the Bylaws as well as the proposed revised version are posted on the San Diego Section website. Please visit <http://www.sandiegopecg.org/>. Ballots will soon be mailed out to members' address on file for vote. Please note that this ballot will be printed on the back of the same sheet as the election ballot and will be returned in the same envelope as the election ballot.

San Diego Section would like to thank the Committee for their hard work on the proposed revisions.

Heart Walk

The American Heart Association has thanked the San Diego Section for its donation of \$100 to the 21st San Diego Heart Walk to be held on Saturday, September 15, 2012 in Balboa Park San Diego. About 10,000 walkers are expected to join in Balboa Park to save lives. The Heart Walk would not be possible without the support of our community donors and supporters.

Proposed Gymnasium at Caltrans is near



District 11 Health and Wellness Committee Vice Chair

Ben Guerrero

San Diego Section PEGC is one of the sponsors of the plan to establish a new gymnasium at the Dist Office and the efforts to open the very first Gymnasium have been successful. The location has been selected and we are currently polishing up some details such as the type of equipment we will be providing and logistics. We anticipate a grand opening within the next few months. Your health is important and it is with this thought I extend an open invitation to all who want to stay healthier, get healthier, stay focused, lose weight, gain energy, maintain balance and thrive! Stay in motion! More details to come regarding membership and sign-ups"

At Large Picnic

Department of State Architectural Services (DSA) will have its summer picnic on September 11 at the 4S Ranch Park. Please contact VP at Large Mo Maher (858) 663-7400 with any questions. San Diego Section will be sponsoring this event.

Comments & Suggestions

If you have any comments/suggestions regarding this newsletter, please contact:

Section President, Naser Ghaderi at:

Phone: (619) 623-9035

Email: naser_ghaderi@dot.ca.gov

