

JANUARY 7, 2016

VOLUME 19, FALL EDITION

The first quarter of school has been a success for Cal Poly's ASCE chapter. Members from every class participated in site tours, weekly events, competition teams and biweekly meetings. SCE also had the opportunity to collaborate with other clubs as well as the local YMF. Thank you to our alumni for making SCE the best it can be. We always love to see you at our events! Enjoy!

KICKING OFF THE NEW YEAR WITH SCE!

Before the school year even started, students were able to meet SCE at the club showcase and at college connections day. SCE Officers also got to bond at the officer retreat!



FALL QUARTER PRESENTATIONS

1ST MTNG:

Shimmick Construction presented on a large Design-Build job they are constructing in the Bay Area.

2ND MTNG:

Bill Hanley from Filanc presented on the design and construction of a Biosolids and Energy System Recovery Project for Irvine Ranch Water District.

3RD MTNG:

Three representatives from Traylor Bros talked about three of their latest large projects, including the Tappan Zee Bridge.

4TH MTNG:

Kittelson and Associates presented on careers in transportation and on ethical conduct for engineers.

THE 2015-2016 OFFICER TEAM

- Monica Fiedler-Ross President
- Kate McMahon Executive Vice President
- Cate Kraska VP of Events
- Nathan Mahoney VP of Community Service
- Jacky Mata Recording Officer
- Anastasiya Kirichuk Corresponding Officer
- Sameera Sarmadi Treasurer
- Julihanna Mandeville Conference Coordinator
- Katie Howes Conference Coordinator
- Carley Burford Membership Officer
- Jason Hsia Web Tech
- Jonathon Centofranchi Sports Director
- Stephen Ohlsen Newsletter Editor
- Takuma Yonebayashi Social Director
- Kristen McFarland Marketing Director
- Ryan Smith Alumni Relations
- Hannah Johnson/Julie Hendrick Historian

Interested in speaking at a general meeting? Contact Anastasiya Kirichuk at corresponding.cpsce@gmail.com

S I T E T O U R S

HDR Firm Tour



On Friday, October 23rd, students toured the Los Osos Water Recycling Facility, a project headed by the local firm HDR. The tour showed off the oxidation ditches, dewatering facility, and clarifiers among other aspects. Students learned about the history of water treatment in Los Osos, and about the Construction Management aspects of the project.

Wallace Group and MNS Firm Tours

On Friday, November 20th, SCE merged with ITE and had 20 students come out for a joint tour of some of the local firm Wallace Group's projects, as well as a tour by MNS of the Los Osos Valley Road Overpass. Students got to see a variety of projects before an up close look at the overpass, learning about what has been done and different factors they took into account during construction.



F A L L E V E N T



Community Service

Make a Difference Day

During Make a Difference Day on Saturday, October 24th, SCE members went to the Children's Resource Network of the Central Coast. An organization that provides clothes and school supplies for dis-advantaged and at-risk youth. While there, members helped organize and sort clothing and helped to set up costumes for kids to come and pick from for Halloween.

Intramural Sports

This quarter, SCE members were able to show off their athletic skills in both IM soccer, volleyball and softball. Our players made it to the first round of playoffs in volleyball and softball. In soccer, SCE members had a great regular season but only managed the second round in playoffs. Everyone had a great time playing and we look forward to seeing everyone at IM sports next quarter!



Social Events

First General Meeting BBQ

At the very first SCE Meeting, new members were able to grab some BBQ, sign up for SCE, and hear all about what the club has to offer. With over 200 attendees, the event was a huge success!



Engineering Club Bonfire

The Engineering Club Bonfire at Grover Beach was a big success! Members of ITE, SENVE and SEAOC all came out to play Frisbee, roast s'mores, and get to know other engineering students.

Ice Cream Social

SCE Hosted an Ice Cream Social after the second week of CE 111. First year students got a chance to make their own ice cream sundaes while mingling with other first years as well as this year's officer team. It was a sweet time!

Tri Tip Challenge

17 students woke up early on Saturday, November 14th, ready for a challenge. They rushed to catch the sunrise on top of Bishops, before hiking to the P, and Madonna. After all three they went downtown to grab some tri-tip sandwiches from Firestone.



Student Faculty BBQ

Students and faculty came out for a barbeque lunch on Thursday, November 12th, to enjoy good food, chat, mingle, and get to know the professors better in a casual setting.



Christmas Cookie Decorating

On December 4th, 2014 SCE got together to share some Christmas spirit and decorate cookies, drink hot chocolate, and participate in a gingerbread house making contest all while listening to Christmas music.

Alumni are always welcome at our events! We hope to see you there next quarter!

PROFESSIONAL AND TECHNICAL

Project Team BBQ

On October 10th, SCE Members got together at Morro Bay to enjoy some BBQ and learn more about steel bridge, geo-wall, and concrete canoe. Students got to compete against each other to see who could build a side of last years steel bridge the fastest. After that, everyone went out to the water to paddle in some practice canoes. Everyone had a blast playing kanjam and cornhole as well as mingling with members.





Concrete Canoe Casting Day

Practice Canoe Casting Day was a success! Over 50 volunteers and alumni captains came out to help the team create their practice canoe. It was a fun-filled day with lots of hands-on experience and plenty of great food. The team is looking forward to another fun experience during Final Casting Day on January 23rd! Come on out!

Paddling Practice & Open Shed Fridays

On Fridays, members got the chance to gain some hands-on experience by assisting the Mix Design and Construction teams in the Canoe Shed. They also had fun paddling with the Concrete Canoe captains in Morro Bay on Saturdays and Sundays during the fall quarter.



Steel Bridge

Steel Bridge has spent the quarter designing their bridge and have now finalized that design. After ordering the steel, they have been able to start fabrication! Bridge construction tryouts will be held during winter quarter.

U P C O M I N G E V E N T

Career Fair

This year the 26th Annual SCE/SENVE Career Fair will be held on **January 15th, 2016**. Thank you to those that have already registered! If you want more information on the career fair contact Kate McMahon at vp.cpsce@gmail.com. We hope to see you there!

Concrete Canoe Final Casting

The final casting day is on **Saturday, January 23rd** at **8AM-3PM** at the **Concrete Canoe Shed**. Everyone is encouraged to come help.

Winter Retreat

There are still 2 spots available for alumni to join! It is at Lake Tahoe, **Feb 12-15th**, contact Ryan Smith at alumni.cpsce@gmail.com if interested, first come first served!

You can find more information at cpsce.com and connect with us on Facebook, Twitter and Instagram.



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Please contact Stephen Ohlsen at newsletter.cpsce@gmail.com if you have any questions, comments or concerns.