

January 27, 2020

Volume 29, Fall Edition

The first quarter of school has been a success for Cal Poly's ASCE chapter. Members of every class participated in weekly events, volunteer activities, competition teams, and biweekly meetings. SCE also had the opportunity to collaborate with other clubs along with the local ASCE YMF. Thank you to our alumni staying connected with SCE. We always love to see you at our events! Enjoy!

Kicking off the New Year with SCE!

New students had the chance to interact and learn more about SCE at the WOW Club Showcase and at College Connections. In addition, the officers got to know each other while camping at the Officer Retreat.



The 2019- 2020 Officer Team

- Rebecca Maloney.....President
- Paige Hermanson.....Executive Vice President
- Nadime Younan.....VP of Events
- Alon Gary.....VP of Community Service
- Anna Johnson..... Treasurer
- Meagan Chan.....Recording Officer
- Connor Evanski..... Mentorship Chair
- Zach Caiping..... Conference Coordinator
- Megan Stickelmaier..... Conference Coordinator
- Collin Barger..... SENVE Conference Coordinator
- Ashley Yao..... Corresponding Officer
- Christopher Aslo..... Social Director
- Cody Lim..... Membership Officer
- Julia Sullivan..... Publicity Director
- Jacob Hamada..... Sports Director
- Davis Ross..... Newsletter Editor
- Kayla Kim..... Web Tech
- Garrett Pun..... Alumni-Faculty Relations
- Jose Chalapa..... Steel Bridge Project Manager
- Yin Ding..... Concrete Canoe Project Manager

Fall Quarter Presentations

1st Meeting

SCE hosted our first meeting of the new school year. Students came to register as club members for the new year and learn more about what our club has to offer.

2nd Meeting

Dr. Stefan Talke, a new professor at Cal Poly, spoke about his past research in the history and patterns of tidal waves and coastal hydraulics.

3rd Meeting

Jason Mansfield from BKF presented on being community oriented in their landscape development work. He emphasized the importance of a civil engineer's responsibility to the community.

4th Meeting

Michael Clark, a recent alumni, returned with Whiting Turner and presented on their newest project and how effective and innovative construction management methods create benefits. They shared details of their project and explained what thoughts occurred during the development and design process of this project.

Interested at speaking at a general meeting? Contact
Ashley Yao at correspond.cpsce@gmail.com

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



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Fall Events

SCE Kickoff BBQ

SCE started the year off right with a catered BBQ at our first general meeting on October 3rd. Students were able to sign up for SCE, grab some awesome BBQ, and meet other students.



Joint - Club Bonfire

For the first event of the year, SCE, CalGeo, ITE, and SENVE hosted a BBQ that was held at Grover Beach. Over 50 new and returning students came out to kickstart the year by roasting marshmallows, playing volleyball, getting to know each other, and having a great time in general.



Project Team BBQ

Concrete Canoe, Steel Bridge, and GeoWall meet with SCE members at Morro Bay to help explain more about their projects in a fun and relaxed environment. Student's enjoyed some BBQ while learning how to steer a concrete canoe, assemble a steel bridge, and construct a retaining wall. Around 50 students came out to enjoy the sun and activities.



Build an Engineer Day

On October 26th, SCE participated in SWE's Build an Engineer Day by hosting a workshop. BAE day was an all-day event where middle school students from the local area came to Cal Poly and learned about the various engineering majors Cal Poly has to offer. SCE members helped participate in the event all day long by teaching student about civil engineering and hosting a toothpick-gumball construction competition.



Atascadero Middle School Outreach

On November 1st, SCE went to Atascadero Middle School to introduce 8th graders to the world of Civil Engineering. Ten SCE members gave a short presentation about Civil Engineering and its sub-disciplines and then led the students in a construction management / team building exercise.

Mentorship Camping

Continuing in SCE's mentorship tradition, all new mentors and mentees went camping on November 9th. This was a fun and relaxed way for new members to get to know their mentor/mentee and meet other students that were involved in the program.





Student Faculty BBQ

Over 80 students and faculty came out at lunch on November 21th to enjoy some BBQ. Faculty had meetings scheduled, but they couldn't resist the smell of BBQ. Everyone enjoyed this time to casually chat with each other and get to know faculty a little better outside of the classroom.

Mentorship Bowling

SCE's Mentorship program hosted another event to close out the Fall Quarter. They hosted a bowling night where mentors, mentees, and SCE members could roll some strikes. The event was wildly successful.



Mentorship Friends'-Giving

SCE's Mentorship Program hosted another event to celebrate the mentors and mentees. Friend's-Giving was a time for celebration as the pairs were able to share a thanksgiving meal and play white elephant together as one SCE Family.

Professional and Technical

2018-2019 Concrete Canoe Team

The 7-member Concrete Canoe Team placed 1st overall at PSWC and 2nd place overall at the 32nd Annual National Concrete Canoe Competition held in Melbourne, FL. The team proudly presented *Yggdrasil*, at 19.25' long and 183 lbs. They're coming back bigger and stronger for the upcoming competition.

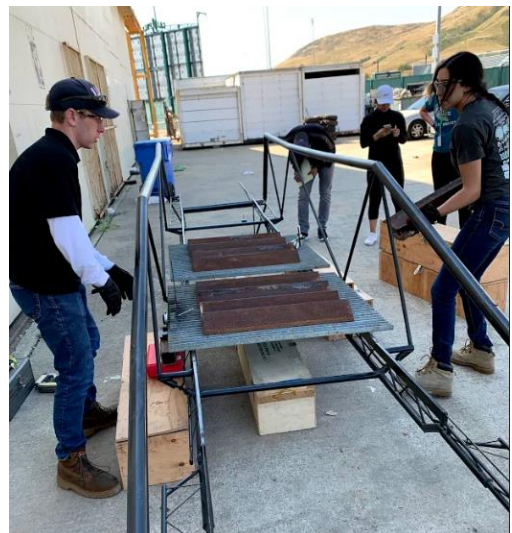


Concrete Canoe Practice Casting Day

Concrete Canoe held their second most important day of the year and it was a success! Over 50 students and Alumni came out to help the team make the full scale practice canoe. It was a fun day filled with lots of hands-on experience and good food. The team is well on their way and working hard to regain the title of national champions.

Steel Bridge Team

The steel bridge team unfortunately was disqualified at regionals. However, this year they are ready and more pumped than ever to be competing again!





Concrete Canoe Paddling Practice and Open Shed Fridays

Throughout the year, Concrete Canoe allowed students to come by to help and learn about the mix design and construction of the canoe. Also, every weekend students had the chance to paddle the concrete canoes in Morro Bay for either fun or practice to become a paddler for the team.

Interested in becoming a sponsor for the Cal Poly SCE Chapter? If so,
please contact Anna Johnson for more information at
treasurer.cpsce@gmail.com.