

CPP ASCE

Fall 2019



7 National Convention
11 LA Rams Tech Tour
13 Mini PSWC

ASCE

STUDENT CHAPTER

California State Polytechnic
University, Pomona

FALL 2019

Contact Information

California State Polytechnic University, Pomona
American Society of Civil Engineers
Student Chapter

CPP ASCE Fall Newsletter 2019
August - December

Civil Engineering Department
3801 West Temple Avenue
Pomona, CA 91768
Attn: CPP ASCE

✉ CalPolyPomonaASCE@gmail.com

🌐 cppasce.org

📷 [instagram.com/cppasce](https://www.instagram.com/cppasce)

🐦 twitter.com/cppasce

👤 [snapchat.com/add/cppasce](https://www.snapchat.com/add/cppasce)

f facebook.com/cppasce

f facebook.com/groups/cppasce

in linkedin.com/company/cppasce

•• flickr.com/photos/cppasce



Table of Contents

President's Message - - - - -	1
Upcoming Events - - - - -	2
CPP Club Fair - - - - -	3
Kick-Off BBQ - - - - -	4
Club Department Bowling Night - - - - -	5
ASCE LA Section Annual Meeting - - - - -	6
ASCE National Convention - - - - -	7
Civil Day - - - - -	8
LA YMF Student Leadership Mixer - - - - -	9
General Meetings: ASCE and Alumni Panel - - - - -	10
LA Rams Tech Tour - - - - -	11
Alumni Mentorship Kick-Off - - - - -	12
Mini PSWC - - - - -	13
Mentorship Holiday Party - - - - -	14
Officers - - - - -	15

President's Message

Dear Students, Faculty, Alumni and Friends,

I am excited and honored to present our Fall 2019 CPP ASCE Newsletter. This edition looks back at some of the many successful events we have hosted this semester and looks ahead at what is to come in the spring.

Over the course of this semester we had over 60 events that focused on professional development, networking, leadership development, industry exposure and social. We started the year with the Club Fair and Annual Kickoff BBQ where we had more than 12 civil engineering clubs and 100 students in attendance. Two weeks later, we hosted the Annual Bowling Night in collaboration with other civil engineering and construction clubs.

With at least two events happening per week this past October was very busy. During the month we attended the LA Section Annual Meeting, sent officers to the ASCE National Convention, hosted Civil Day and technical tours. Moving into November we hosted more General Meetings and celebrated ASCE's Birthday! The ASCE Birthday Week included festivities such as free doughnuts, Students vs. Faculty Cake Eating Contest and Cookie Decorating.

Our student chapter has experienced a growth in many of the programs and events we host annually. This year's Student Mentorship Program has paired more than 50 mentors and mentees to participate in various events throughout the year. Additionally, our Alumni Mentorship Program has also grown to 50 students and professionals working to prepare students for their future professional careers.

In the spring we look forward to hosting more general meetings, technical tours and professional development events. We anticipate many more collaborative events with other clubs and student chapters along with networking opportunities with professionals. Our student chapter is especially excited to compete in the Pacific Southwest Conference hosted by Cal State Fullerton in April.

Our chapter exists to offer opportunities for students enrolled in the Civil Engineering and Construction Department at Cal Poly Pomona. I am proud of how much our board has accomplished this semester and I hope members continue to stay involved in our student chapter.

I would like to thank all those who support our Cal Poly Pomona Student Chapter. Our organization would not be as successful as we are without the continued support of our members, faculty, alumni and corporate sponsors. We have many events planned for the spring semester and we look forward to seeing you at our events soon!

Cheers,



Matthew Jacobson, S.M.ASCE
ASCE Student Chapter President
California State Polytechnic University, Pomona



SPRING 2020

Upcoming Events

For a full list of events during the spring semester please visit our website Events Page.

Event Date	Event
Tuesday through Friday - January 21-24, 2020	PSWC Registration Booth
Friday - January 31, 2020	Professional Development Workshop (PDW)
Thursday - February 6, 2020	Chi Epsilon Job Fair
Friday through Sunday - February 7-9, 2020	Mammoth Trip
Friday - March 13, 2020	Order of the Engineer (OTE)
Thursday through Saturday - April 2-4, 2020	Pacific Southwest Conference (PSWC)
Friday - April 17, 2020	Seismic Day
Friday - April 24, 2020	Alumni Golf Tournament
Friday - May 1, 2020	CE/CEM Department Banquet
Thursday - May 14, 2020	CE/CEM Department Graduation
Saturday - May 16, 2020	College of Engineering Commencement

General Meetings

All General Meetings are on Thursdays during U-Hour (12 pm - 1pm) in Library Room 15-1807.

Meeting Date	Topic
9th General Meeting - February 13, 2020	Transportation
10th General Meeting - February 27, 2020	Water/Environmental
11th General Meeting - March 12, 2020	ASCE Officer Nominations
12th General Meeting - March 26, 2020	ASCE Officer Elections
13th General Meeting - April 16, 2020	Professional Licensing
14th General Meeting - April 30, 2020	New Officer Introductions

AUGUST

CPP Club Fair



Bronco Commons, Cal Poly Pomona
Friday, August 23, 2019

On the second day of school over 350 student clubs and organizations gathered for the Annual CPP Club Fair. With all 18 Civil Engineering and Construction Clubs in attendance we were able to welcome new students to Cal Poly Pomona and into our community. Officers from clubs were able to meet with new students and engage them with their vision, ideas and projects for the upcoming year. CPP ASCE was able to gain the attention of many freshmen and transfers that were ready to get involved and start the new academic year. We were able to advertise our upcoming events, handout merchandise and help students find a better sense of belonging on campus.

SEPTEMBER

Kick-Off BBQ



Rose Garden, Cal Poly Pomona
Thursday, September 5, 2019

To welcome the start of the Fall 2019 semester we turned the heat up. Our Annual Kick-Off Barbeque held at the Rose Garden on September 5th was a great success. The event had over 100 students, 5 faculty and 12 student clubs in attendance while showcasing the accomplishments of our student clubs in hopes of engaging new members. The mini club fair served to connect clubs with students who want to gain a more hands on experience with projects beyond what the classroom provides. Big smiles were seen throughout the event as students ask questions, made new friends and enjoyed delicious hot dogs and hamburgers. Overall the event was a great kick-off to the beginning of the semester and foreshadowed many events to come throughout the semester.

SEPTEMBER

Club Bowling Night



Oak Tree Lanes, Diamond Bar
Thursday, September 19, 2019

Bowling Night strikes the fall semester off with a BANG! Our CPP ASCE members enjoyed a fun night full of bowling on September 19th at Oak Tree Lanes, Diamond Bar. Over 60 members were in attendance as students and clubs filled up the lanes quickly. This event was focused not only on engaging students but on engaging clubs. This year we were able to host several clubs in addition to general ASCE members in order for everyone to network and socialize with one another. We would like to thank all of the students and clubs that came out to make this years bowling night a hit!

OCTOBER

ASCE LA Section Annual Meeting

Hyatt - Long Beach, California
Saturday, October 5, 2019

This year's ASCE LA Section Annual Meeting was particularly special because our Faculty Advisor, Dr. Seema C. Shah-Fairbank, P.E., was inaugurated and sworn in as ASCE LA Section President-Elect. The annual meeting was hosted at the Hyatt in Long Beach and serves to award professionals, students and projects for their dedication and commitments to civil engineering as well as install the new section and branch officers for the upcoming year. Dr. Shah-Fairbank was elected to serve as LA Section President-Elect at the beginning of 2019 and began her three-year term in October. She has previously served as the ASCE LA Section Vice President of Student Activities and currently serves as our CPP ASCE Faculty Advisor. She was accompanied by 9 student chapter officers. We look forward to the next few years as she becomes LA Section President and Past-President while remaining involved with our student chapter.



OCTOBER

ASCE National Convention 2019



Hyatt Regency - Miami, Florida
October 10-13, 2019

Student Chapter Officers and Members had the opportunity to attend the ASCE 2019 Convention in Miami, Florida to learn about future of the entire ASCE organization. The trip was paid in part by a scholarship won by CPP ASCE President, Matthew Jacobson from LA YMF. They attended various informative sessions regarding the history of ASCE, strategic issues and public policy, and multidisciplinary technical issues. Sessions focused on professional development, future ASCE projects, and many more of which inspired our students. Attendees also had the opportunity to network with members from other student chapters as well as professionals involved in ASCE around the world.

OCTOBER

Civil Day



Bronco Student Center and Building 17 Engineering Labs, Cal Poly Pomona
Friday, October 11, 2019

One of our largest outreach events of the year occurs during the fall semester and aims to promote civil engineering as an ideal profession. This year's 9th Annual Civil Day welcomed over 150 middle school students to teach them about civil engineering through lab tours, activities, and guest speakers. Throughout the day students participated in several activities including a cost estimate project, a cantilever arm project and listened to professional engineer guest speakers. The students were then invited to various labs tours, where other civil engineering clubs taught them about different branches of civil engineering. CPP ASCE would like to thank our guest speakers, Dana Robertson and Jazzy Quinabo, who shared their professional insight and passion for civil engineering throughout the day.



OCTOBER

LA YMF Student Leadership Mixer



California State University, Northridge
Sunday, October 20, 2019

Ten Student Chapter Officers attended the Annual LA YMF Student Leadership Mixer hosted at California State University, Northridge on October 20th. They were joined by 50 other students and professionals from across the Los Angeles Section to network and discuss issues facing each student chapter. A series of breakout sessions provided students with ideas on how to overcome issues such as membership retention, fundraising and outreach. In addition to these topics students brainstormed a new event to be used at Mini PSWC (See Page 13). Overall the day was a great way for students to build a better sense of community between student chapters and gain a better understanding of ASCE beyond their own student chapter.

OCT & NOV.

General Meetings: ASCE Panel and Alumni Panel



University Library, Cal Poly Pomona
October 17 & November 14, 2019

The Cal Poly Pomona ASCE focuses on featuring professional guest speakers at general meetings providing the opportunity to learn about various civil engineering disciplines. This semester we hosted 6 General Meetings, two of them being panel meetings in which student in an open forum setting can directly ask professionals questions about their experience. Our Alumni Panel on October 17th featured alumni in different disciplines and stages of their career including: Justin Bertain, Rebecca Lee, Julianna Adams, Brandon Reyes. Additionally, on November 14th we hosted our ASCE Panel and outlined the structure of ASCE beyond the student chapter. We hosted several important figures from our local ASCE Section including: Dr. Seema Shah-Fairbank, Elizabeth Ruedas, Brian Reyes and Melissa Hilsabeck.

NOVEMBER

LA Rams Technical Tour



Turner Office, Inglewood
Friday, November 1, 2019

On Friday, November 1st, student chapter members were invited to visit and tour the LA Rams project through Turner Construction and receive a technical presentation about the project. Members were taught about the various technical components that went into the stadium, suited up in Personal Protective Equipment (PPE) and toured the project site. Students were able to see the real-life application of civil engineering projects in their local community and gain a better understanding of how projects get built. Project engineers described the various challenges that the project had overcome since its conception including lowering the stadium 100 feet into the ground since it is in the flight path of LAX.

NOVEMBER

Alumni Mentorship Kick-Off



Innovation Brew Works, Cal Poly Pomona
Saturday, November 2, 2019

To start off our second year of the CPP ASCE Alumni Mentorship Program we hosted our kick-off event on Saturday, November 2. Gathering over 30 students, professionals and practitioner advisors we kicked off the program at Innovation Brew Works on campus. The event was organized to begin pairing individuals for the alumni mentoring program over some pizza and activities. Groups were formed to build the tallest playing card tower within 20 minutes. After the ice breaker speed interviews provided one-on-one time for students to meet their potential mentors. All in all, students were able to make professional connections to industry, get career advice and begin their mentorship journey all while having fun and enjoying some great food.

Learn more about the program at cppasce.org/alumni-mentorship-program

Mini PSWC

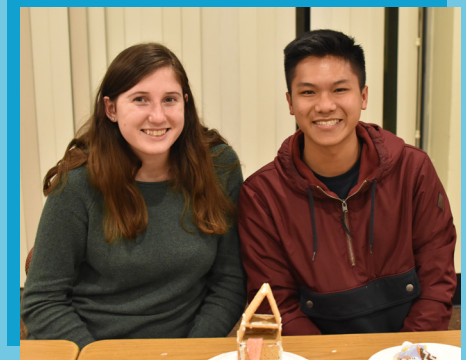
Frank G. Bonelli Park
Sunday, November 17, 2019

In order to prepare for the actual Pacific Southwest Conference 2020 students from 9 universities met at Frank G. Bonelli Park on Sunday, November 17 for the Annual Mini PSWC Competition hosted by LA YMF and CPP ASCE. Over 200 students and professionals came together to host events like Kan Jam, Ultimate Frisbee, ASCE Jeopardy, Bubble Soccer and Kayak Races. In addition to the events and competitions students bonded over some amazing street tacos! These events were coordinated by our Conference Chairs, Justin and Andrew along with LA YMF University Outreach Chairs Claris and Suraj. The event allowed for students to compete in various intramural and technical competitions while meeting other students from different student chapters across the LA Section. CPP ASCE was one of the main coordinators in the Bubble Soccer Mystery Event that was brainstormed during the LA Section Student Leadership Mixer. All in all it was a great day for students to meet other students and professionals in the civil engineering.



DECEMBER

Mentorship Holiday Party



Bronco Student Center, Cal Poly Pomona
Thursday, December 5, 2019

The CPP ASCE Mentorship Program aims to provide new and incoming students a more welcoming and smooth transition into civil engineering. The program's goal is to introduce students to fellow classmates and upperclassmen to familiarize themselves with the civil engineering department and ASCE. The mentorship program offers a network of students as a support system to guide mentees in classes, campus involvement, internships, or personal life. On Thursday, December 5th, over 20 students gathered for our Annual Mentorship Holiday Party. Students engaged in various activities with their mentor pairs including ornament decorating and gingerbread house making all while enjoying hot chocolate and holiday music.

OFFICERS



EXECUTIVE BOARD

MATTHEW JACOBSON PRESIDENT

COLBY WONG VICE PRESIDENT INTERNAL

VALERIE SARMIENTO VICE PRESIDENT EXTERNAL

NICOLE AQUINO TREASURER

CASEY WONG SECRETARY



APPOINTED BOARD

ELIZABETH AGUILAR ALUMNI RELATIONS

MARYN SANTIAGO ALUMNI RELATIONS

JUSTIN HOANG CONFERENCE

ANDREW DEL CARPIO CONFERENCE

SAM SALDIVAR OUTREACH / COMMUNITY SERVICE

CELESTE CHAN OUTREACH / COMMUNITY SERVICE

BREANNA CARRILLO PROFESSIONAL EVENTS

JAVIER RUEDAS SOCIAL EVENTS

ROBERTO CURIEL EVENTS CO-CHAIR

JOHN AGUILAR PUBLICITY

ANDRE CARRASCO MEMBERSHIP

MEGAN AMARA STRATEGIC COMMUNICATIONS

JAKOB KELSO FIRST-YEAR REPRESENTATIVE

KEVIN GONZALEZ CONCRETE CANOE PM

ANDERSON YE CONCRETE CANOE PM

FRANCISCO FRANCO STEEL BRIDGE PM

Questions? Contact us at CalPolyPomonaASCE@gmail.com



STUDENT CHAPTER

California State Polytechnic
University, Pomona



CPP ASCE Fall Newsletter 2019
August - December

Civil Engineering Department
3801 West Temple Avenue
Pomona, CA 91768
Attn: CPP ASCE

