# CALIFORNIA STATE POLYTECHNIC UNIVERSITY, POMONA ASCE STUDENT CHAPTER



# Membership Handbook 2021-2022

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# **About ASCE**

Welcome to the Cal Poly Pomona American Society of Civil Engineers Student Chapter (CPP ASCE)!

#### Who Are We

The Cal Poly Pomona American Society of Civil Engineers Student Chapter provides essential values to our members and partners, advances the profession of civil engineering, and serves the public good by offering opportunities through competitions, industry exposure, leadership & professional development, networking, philanthropy, social events and scholarships.

#### **Mission Statement**

The Cal Poly Pomona American Society of Civil Engineers Student Chapter provides essential value to our members and partners, advances civil engineering and serves the public good by offering opportunities through: competition, industry exposure, leadership & professional development, networking, philanthropy, social events, and scholarship.

#### How to Become a Member

- 1. Register to become a CPP ASCE Member.
- 2. Register for CPP ASCE via <u>myBAR</u>.
- 3. Register to become an ASCE National Member.
- 4. Pay Membership Dues
  - \$35 (Membership, T-shirt, Water bottle)
  - \$25 (Membership, T-shirt)
  - \$15 (Membership)

# **Getting Involved**

CPP ASCE hosts a variety of events such as social events, professional development workshops, webinars, mentorship programs, and other civil engineering-related events to provide members with valuable exposure to the civil engineering industry. Students can further their development by being involved in the following:

- Become an Active Student Chapter Member
- Become an ASCE Society Level Student Member
- Become an ASCE Competition Team Member
- Become an ASCE Board Member

# **Membership Points Distribution**

Members can earn membership points for attending CPP ASCE general meetings and events. These points reward members for being active participants and getting involved!

Membership Points Distribution Chart			
Activity Type	Point Value	Unit	
Social Media	5	Per Follow	
General Meetings	10	Per Meeting	
Socials	20	Per Event	
Mentorship Programs	20	Per Event	
Professional Development	25	Per Event	
Community Service and Outreach	25	Per Event	
Section/Branch/YMF Events	30	Per Event	
Technical Talk/Tour	30	Per Event	
Alumni Golf Tournament	40	Per Event	
Conference	50	General Attendance	

# **Membership Point Rewards**

Upon receiving the following amount of points, members will be awarded with:

**50** Membership Points - ASCE Pin

**100** Membership Points - ASCE Vintage T-Shirt

**200** Membership Points - ASCE Water Bottle

**300** Membership Points - ASCE Sweatshirt

In addition, the **top three members** with the most membership points will be named members of the year and receive additional rewards!

### **ASCE Fun Facts**

# **ASCE Society Level**

**Vision:** Civil Engineers are global leaders building a better quality of life.

**Mission:** Provide essential value to our members and partners, advance civil engineering, and serve the public good.

#### **ASCE Establishment**

The American Society of Civil Engineering was established in 1852. Cal Poly Pomona ASCE Student Chapter was established in 1965. CPP ASCE turns 56 this year!

# **ASCE Organizational Structure**

Society members are organized by small local groups called Branches. Branches are grouped together into Sections. Sections are grouped together into Regions, each headed by a Director. There are nine regions within the United States and one international region, Region 10. The Cal Poly Pomona Student Chapter falls under Region 9, within the Los Angeles Section and the San Bernardino/Riverside Branch!



# **Student Officer Chapter Board**

# **Meet Our Officers**

Get to know more about our student chapter officers with the link <u>here</u>.

Name	Position	Email	
Maryn Santiago	President	cppasce.president@gmail.com	
Jeri Robles	Vice President Internal	cppasce.vpi@gmail.com	
Alex Ov	Vice President External	cppasce.vpe@gmail.com	
Elizabeth Aguilar	Treasurer	cppasce.treasurer@gmail.com	
Anndrea Mendoza	Secretary	cppasce.secretary@gmail.com	
Kara Lee	Alemani Dalatiana Chaine		
Kendra Bratzler	Alumni Relations Chairs	cppasce.alumni@gmail.com	
Katherine Wang	0 ( 0 )	cppasce.conference@gmail.com	
Zeina Saqan	Conference Chairs		
Steven Nguyen	5 . 0 .	cppasce.events@gmail.com	
Ana Siddiqui	Events Chairs		
Ryan Huang	Membership Chair	cppasce.membership@gmail.com	
Giovanni Hernandez			
Jacqueline Gomez	Outreach & Community Service Chairs	cppasce.outreach@gmail.com	
Stacy Soewono	Publicity Chair	cppasce.publicity@gmail.com	
THIS CAN BE YOU!	First-Year Representative	cppasce.firstyear@gmail.com	
Colby Wong	Past-President	calpolypomonaasce@gmail.com	
TBA	Concrete Canoe PM	cppcanoe.projectmanager@gmail.com	
Emelisa Vasquez	Steel Bridge PM	cppbridge.pm@gmail.com	
Seema Shah-Fairbank	Faculty Advisor	shafairbank@cpp.edu	
Kenneth Lamb	Faculty Advisor	kwlamb@cpp.edu	
Allan Ng	Faculty Advisor	ayng@cpp.edu	

# **First-Year Representative Application**

Are you a freshman or first-year transfer student and want to get more involved with ASCE? Apply for our First-Year Representative Position! This is a great way to improve your leadership, planning and communication skills while getting involved with ASCE.

Applications are due on **Thursday, September 23, 2021 by 5 PM**. Please refer to the department email for more information.

# **CPP ASCE Events/Socials**

#### **General Meetings & Webinars**

General Meetings serve the purpose of keeping the members informed of the latest CPP ASCE events and news. At each meeting, we invite a variety of professional guest speakers and panels to provide more insight on the industry.

#### **CPP ASCE Socials**

CPP ASCE organizes various socials throughout the school year to help members meet fellow engineering students, promoting networking and maintaining relations.

# **Mentorship Programs**

CPP ASCE provides a variety of mentorship programs for our members, including student-to-student and alumni-to-student mentoring.

#### **Q&ASCE**

Q&ASCE is a Discord channel where students can have their questions answered or receive assistance on engineering and school related topics.

# **Professional Development Workshop (PDW)**

The Professional Development Workshop is an annual event created to help prepare students professionally for upcoming job fairs and interviews, while also creating a networking opportunity amongst students and professionals.

#### Donald G. Wells Alumni Golf Tournament

The Donald G. Wells Alumni Golf Tournament is an annual fundraising event hosted in commemoration of faculty member, Donald G. Wells. Funds are raised to assist student-led competition teams and award the Don Wells Memorial Scholarship.

#### **Annual ASCE Student Conference**

The Annual ASCE Student Conference provides an opportunity for members to grow their relationships with each other through teamwork and develop technical skills. The memorable experiences that first-time attendees gain, in addition to the desire to succeed, motivate students to remain involved in ASCE.

#### **CPP ASCE Social Media Accounts**

#### Website

The CPP ASCE website has many useful resources and information!

CPP ASCE Website: www.cppasce.org

#### **Social Media**

#### **Facebook**

Facebook Account Handle: @Cal Poly Pomona ASCE Student Chapter or online <a href="here">here</a>.

#### Instagram

Instagram Account Handle: @CPPASCE or online here.

#### LinkedIn

LinkedIn Account Handle: @CPP ASCE Student Chapter or online here.

#### **Discord**

Discord Account Handle: Online here.

#### **Flickr**

Flickr Account Handle: @Cal Poly Pomona ASCE or online here.

#### TikTok

TikTok Account Handle: @CPPASCE or online <a href="here">here</a>.

#### **Twitter**

Twitter Account Handle: @CPPASCE or online <a href="here">here</a>.

#### Youtube

Youtube Account Handle: @CPP ASCE Student Chapter or online <a href="here">here</a>.

# **Civil/Construction Engineering Clubs**

Get involved! CPP retains a variety of civil engineering and construction clubs on campus. Joining these clubs will allow you to learn more about the various fields of the industry , meet other CE/CEM students, and open the door to many great opportunities. View the CE/CEM Club Guide here.

#### Resources

#### **ASCE** Resources

#### **ASCE COVID-19 Resources**

ASCE has provided a variety of resources to help you adapt to our changing world. For more information, please visit the ASCE link <u>here</u>.

#### Standing Out in an Uncertain Job Market

ASCE has provided some tips and tools to make yourself stand out within the job market during these times. For more information, please visit the ASCE link here.

#### **Crafting the Perfect Civil Engineering Resume**

ASCE has provided some tips and tools to enhance your resume to make yourself stand out amongst other candidates. For more information, please visit the ASCE link <u>here</u>.

# The Traits and Habits of Creative Civil Engineers

ASCE has provided some tips and tools to help you develop your creative skills as a civil engineer. For more information, please visit the ASCE link <u>here</u>.

# **5 Steps to Improve Your Skills from Home**

The article provided some tips and tools to develop your professional and interpersonal skills in the comfort of your own home. For more information, visit the article link here.

#### **ASCE** Resources

ASCE has provided a variety of resources ranging from professional development to technical skills. For more information, please visit the ASCE link <u>here</u>.

### **University Resources**

#### **CPP Virtual Software Lab**

The Virtual Software lab for students to access specialized academic software that was previously available only from on-campus labs. To access the lab, visit the link <a href="here">here</a>.

#### **CPP Software for Students**

As a student, you have access to a list of popular campus applications for free. It is highly recommended for students to take advantage of these opportunities. For more information, please visit the CPP link <a href="here">here</a>.

#### **Scholarships**

ASCE and CPP have a vast amount of scholarships for students to apply for to receive financial help for the school year. For more information, please visit the ASCE link <a href="here">here</a> or the CPP link <a href="here">here</a>.