



University of Southern California Student Chapter of the American Society of Civil Engineers



Annual Report for
American Society of Civil Engineers
Student Chapter

2016

Contact Information

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USC ASCE



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Student Officers - Spring 2016 - Executive

Position	Name	Email
President	Nick Halsey	nhalsey@usc.edu
Vice President	Lucy Egbe	legbe@usc.edu
Secretary	Nicole Ludena	nludena@usc.edu
Treasurer	Jason Loui	jloui@usc.edu
Sponsorship/PSWC Chair #1	Marissa Knutson	mvknutso@usc.edu
Sponsorship/PSWC Chair #2	Alex Tanner	adtanner@usc.edu
Membership Chair #1	Branden Currey	bcurrey@usc.edu
Membership Chair #2	Saina Vosoghi	vosoghi@usc.edu
Media Chair #1	Noah Cherner	cherner@usc.edu
Media Chair #2	Cindy Wei	cindywei@usc.edu
Social/Outreach Chair #1	Kelly Lynch	kellylyn@usc.edu
Social/Outreach Chair #2	Rich Windisch	rwindisc@usc.edu
External Relations Chair	Tyler Pullen	tpullen@usc.edu



Members of 2015-2016 Executive Board

Student Officers - Spring 2016 - Design Teams

Position	Name	Email
Concrete Canoe Captain#1	Karina Schulz	kschulz@usc.edu
Concrete Canoe Captain #2	Erin Yamashita	emyamash@usc.edu
Steel Bridge Captain #1	Kai Hayashida	kkhayash@usc.edu
Steel Bridge Captain #2	Jessica Maass	maass@usc.edu
Environmental Design Captain #1	Justine Lee	lee637@usc.edu
Environmental Design Captain #2	Luyue Zhang	luyuezha@usc.edu



2015-2016 Concrete Canoe Captains

Student Officers - Fall 2016 - Executive

Position	Name	Email
President	Saina Vosoghi	vosoghi@usc.edu
Vice President	Marissa Knutson	mvknutso@usc.edu
Secretary	Elizabeth Gu	elizablg@usc.edu
Treasurer	Jason Loui	jloui@usc.edu
Sponsorship/PSWC Chair #1	Mariajose Jarrin	mjarrinl@usc.edu
Sponsorship/PSWC Chair #2	Alex Tanner	adtanner@usc.edu
Media Chair #1	Akivan Rooks	arooks@usc.edu
Social/Outreach Chair	Linnea Engstrom	lengstrom@usc.edu
External Relations Chair	Branden Currey	bcurrey@usc.edu



2016-2017 Fall Eboard Retreat

Student Officers - Fall 2016 - Design Teams

Position	Name	Email
Concrete Canoe Captain#1	Emelia Park	emeliapa@usc.edu
Concrete Canoe Captain #2	Cole Pernitsky	pernitisk@usc.edu
Concrete Canoe Captain #3	Karina Schulz	kschulz@usc.edu
Steel Bridge Captain #1	Jamaica Go	jamaicag@usc.edu
Steel Bridge Captain #2	Jennifer Villacis	jvillaci@usc.edu
Environmental Design Captain #1	Justine Lee	lee637@usc.edu
Environmental Design Captain #2	Samantha McVety	mcvety@usc.edu



Two of the 2016-2017 Concrete Canoe Captains

Advisors



Faculty Advisor

Gregg Brandow

brandow@usc.edu

(213) 740-1040

Practitioner Advisor #1

Julian Garcia

jugarcia@dpw.lacounty.gov

(626) 300-2061

Practitioner Advisor #2

Ed Reynolds

freynold@usc.edu

(213) 740-0603



Financial Summary

Dues

Each student member must contribute **\$30 in dues** to the chapter for the entire school year.



2015-2016 & 2016-2017 Treasurer Jason Loui

Budget Summary as of 12/31/16

Total Income = **\$36,610**

Total Expenditures = **\$17,446.91**

Cash Balance = **\$19,163.09**

Accounts Payable = **\$17,446.91**

Accounts Receivable = **\$39,910**



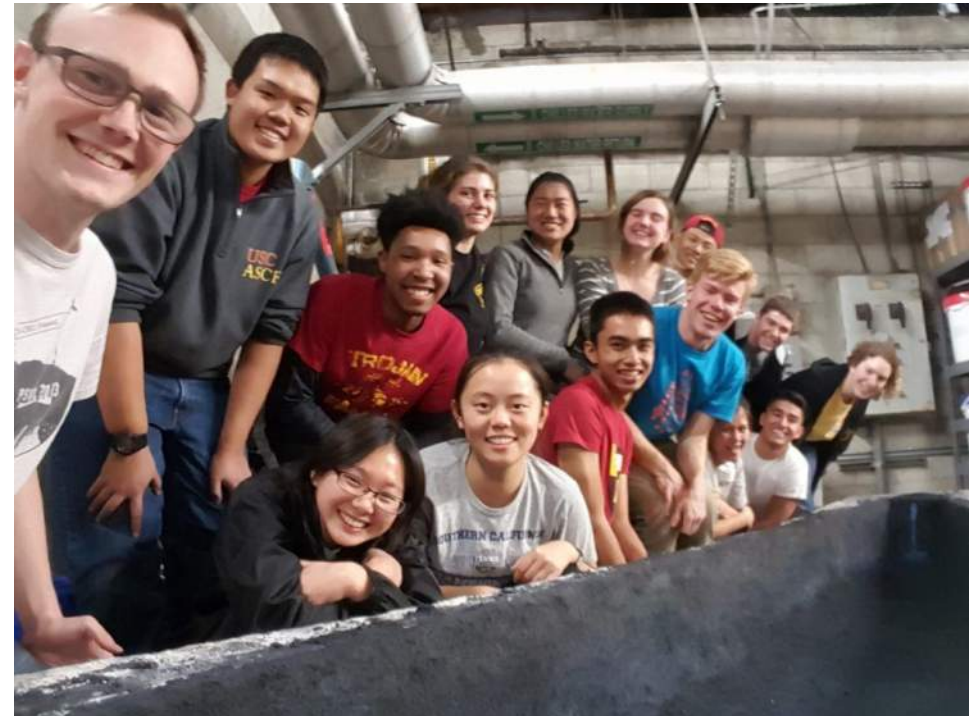
Goals and Objectives

Mission Statement

“The American Society of Civil Engineers Student Chapter at the University of Southern California is a student-run organization that enriches the lives of civil and environmental engineering students through social events, community service, industry interaction, and engineering competitions. USC ASCE serves as the link between the university and ASCE & the professional experience.”

Chapter Goals

1. Encourage Team Bonding
2. Increase Underclassmen Membership
3. Increase Underclassmen Leadership
4. Top 5 PSWC Performance



Smiling faces after a concrete canoe meeting

Encourage Team Bonding

The goal was met by planning to appoint more social events whether it be USC ASCE related or not. We recognized it was vital to build a connection between members so holiday parties, visiting the neighboring science museum, and even hiking were some instigated events. There were **5** social events in **2015**. We aimed to have **10 social events in 2016** and ended up achieving exactly **10 socials in 2016**.



ASCE E-board members at the 2016 annual holiday party

Increase Underclassmen Membership

Underclassmen involvement improved from **21 student members in 2015** to **26 student members in 2016**. The goal was met by maintaining the Big Buddy program and recruiting students by participating in involvement fairs and making announcements in introductory civil engineering courses.



3 of our freshman members at PSWC 2016

Increase Underclassmen Leadership

The number of underclassmen holding executive board positions increased from **3 in the 2015-2016 school year** to **5 in the 2016-2017 school year**. Also, underclassmen were encouraged to develop leadership skills by participating in the Workshop for Student Chapter Leaders. **4 underclassmen attended in 2016** compared to **1 in 2015**.



Current sophomore media chair Akivan Rooks

Top 5 PSWC Performance

The goal was met by aiming to stay on top of our most critical design teams. Meetings for steel bridge, concrete canoe, and environmental teams were held weekly if not more. The priority was to progress forward and really focus on bettering the teams. In 2015 we placed 3rd and our goal for next year in 2016 was to again reach the top 5. In 2016 we also achieved 3rd place and made it to our target goal.



E-board members with the 3rd place PSWC trophy



Chapter Statistics

Membership

Number of Members	53	Number of Members with Junior and Senior Status	32
Number of ASCE National Society-level Members	53	Number of Eligible Juniors and Seniors	61
Society-Level Membership Percentage	100%	Junior and Senior Membership Percentage	52%

USC Village Job Walk

February 5th, 2016

Members experience the work that goes on at a construction site for the village that will become an integral part of the USC campus!



Number of Attendees: 16

Big Buddy Event

September 9th, 2016

Bigs and littles come together in the civil engineering community! There was a great turnout and members were able to bond and share their personal experiences in civil engineering.



Number of Attendees: 13

Resume Review with YMF

September 22th, 2016

Students get professional tips on how to make good resumes! They were able to speak with members of the LA YMF Branch and offered great insight on what professionals are hoping to see on resumes.



Number of Attendees: 20

Hiking Event - Los Liones Hike

September 25th, 2016

The Los Liones hike allowed new and old members to bond and enjoy the remaining summer days in Los Angeles



Number of Attendees: 10



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Pacific Southwest Conference (PSWC)

California State University
Long Beach

Long Beach, CA

March 31 - April 2, 2016

Technical
Paper



1st Place



Mystery Event

1st Place



Quiz Bowl/Jeopardy

1st Place



Environmental Design

2nd Place



Surveying

5th Place



Concrete Canoe



Steel Bridge



Geotechnical Wall



Concrete Bowling



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Leadership Development

Workshop for Student Chapter
Leaders (WSCL)

Anchorage, Alaska

January 22-23, 2016

Workshop for Student Chapter Leaders

9 student members braved the cold to attend the conference!





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ASCE 2016 National Convention

Portland, Oregon

September 28 - October 1, 2016

Workshop for Student Chapter Leaders



3 student members had a great time attending the convention and exploring the beautiful city of Portland!

Summary

Overall, 2016 was a successful year for USC ASCE! Despite a large number of involved seniors graduating from the organization, we completed our goals in diversifying our chapter body and prepared our younger student members for leadership roles in the organization's future. Our community was strengthened by encouraging social bonding among our members, regardless of class standing. In addition, our design teams were able to assert a strong presence at PSWC 2016 and succeeded in taking 3rd place overall. We are proud of the work we have accomplished within the past year and look forward to an even brighter future!



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Thank You

University of Southern
California Student Chapter of
the American Society of Civil
Engineers