

University of Southern California
American Society of Civil Engineers
Student Chapter

UNIVERSITY OF SOUTHERN CALIFORNIA



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CONTACT INFORMATION

Mailing Address

USC ASCE
3620 South Vermont Avenue, KAP 210
Los Angeles, CA 90089

Email Addresses

Primary: admin@uscasce.com
Secondary: uscasce@usc.edu
Pacific Southwest Conference: pswc@uscasce.com
Events: social@uscasce.com
Concrete Canoe Team: canoe@uscasce.com
Environmental Design Team: environmental@uscasce.com
Geotechnical Team: geotech@uscasce.com
Steel Bridge Team: steelbridge@uscasce.com
Surveying Team: surveying@uscasce.com



CONTACT INFORMATION

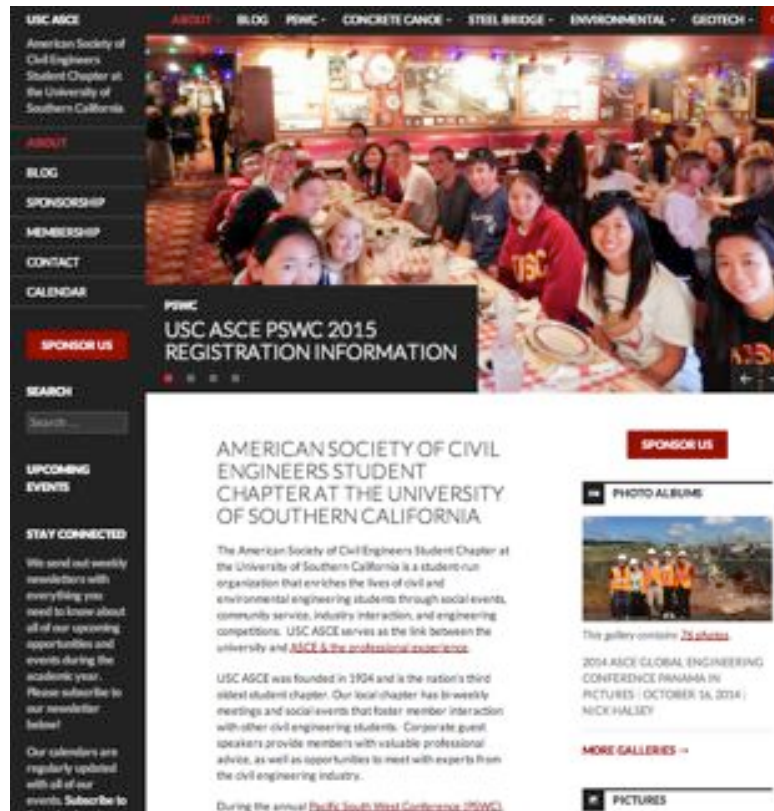
Website

<http://uscasce.com/>

- Blog
- Sponsorship
- Membership
- Contact
- Calendar

Newsletters

via email



CONTACT INFORMATION



Social Media

<https://www.facebook.com/uscasce>

240 likes

USC ASCE 2014-15 (Closed Group)

47 members



<https://twitter.com/uscasce>

126 followers

@uscasce #SteBri

University of Southern California
American Society of Civil Engineers
Student Chapter

2014-2015 STUDENT OFFICERS

Name	Position	Email Address	Phone Number
Winston van Keulen	President	wvankeul@usc.edu	(408) 612-2699
Tedman Tran	Vice President	tedmantr@usc.edu	(626) 373-4390
Sylvia Tran	Secretary	sylviatr@usc.edu	(562) 477-4632
Vincent Nguyen	Treasurer	vincenkn@usc.edu	(818) 518-7043
Joshua Hung	Historian	joshuahung@usc.edu	(626) 373-3971
Erin Yamashita	Canoe Captain	emyamash@usc.edu	(808) 497-1697
Ethan Davidson	Canoe Captain	eddavids@usc.edu	(207) 739-0704
Benjamin Richardson	Steel Bridge Captain	bcrichar@usc.edu	(630) 770-3559
Daniel Huang	Steel Bridge Captain	huangdan@usc.edu	(626) 427-5357
Christopher Dorn	Environmental Captain	cdorn@usc.edu	(781) 724-2397
Kevin Gibson	Environmental Captain	kmgibson@usc.edu	(630) 550-6965
Lucy Egbe	Sponsorship/PSWC Chair	egbe@usc.edu	(323) 383-8979
Nicholas Halsey	Sponsorship/PSWC Chair	nhalsey@usc.edu	(503) 752-5481
Kelly Lynch	Social Chair	kellylyn@usc.edu	(303) 241-4816
Tyler Pullen	Social Chair	tpullen@usc.edu	(908) 433-4127
Noah Cherner	Webmaster	cherner@usc.edu	(310) 734-9543
Jason Loui	Membership Chair	jloui@usc.edu	(808) 753-1046
Kenya Collins	Membership Chair	kicollin@usc.edu	(303) 241-4816

University of Southern California
American Society of Civil Engineers
Student Chapter

ADVISORS

Name

Email Address

Phone Number

Faculty Advisor

Gregg Brandow

brandow@usc.edu

(213) 740-1040

Practitioner Advisors

Edward Reynolds, Jr.

reynolds@reynolds-group.com

(714) 730-5397

Julian Garcia

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(626) 458-4921



Gregg Brandow



Edward Reynolds, Jr.



Julian Garcia

FINANCIAL SUMMARY

- Dues (*\$30/year*)
- As of December 31, 2013
 - Total income: \$24,770.00
 - Total expenditures: \$10,671.30
 - Cash balance: \$14,098.70
 - Accounts receivable: \$6,500.00
 - Accounts payable: \$1,000.00
 - Balance: \$8,598.70

FINANCIAL SUMMARY

INCOME

Fall 2014 Chapter Membership Dues (\$30/member)	\$1,380.00
Viterbi SOS Funding	\$1,200.00
Sonny Astani Civil and Environmental Engineering Department Funding	\$910.00
David M. Wilson Funding	\$4,000.00
Company Sponsorships	\$2,350.00
2013-2014 Viterbi Design Team Funding	\$5,000.00
2014-2015 Viterbi Design Team Funding	\$3,500.00
Student PSWC 2014 Payment	\$3,355.00
Student PSWC 2015 Payment	\$3,075.00

FINANCIAL SUMMARY

EXPENSES

PSWC 2014 Student Registration	\$4,085.00
PSWC 2014 School Registration	\$200.00
PSWC 2014 Hotel Fees	\$3,237.30
PSWC 2014 Banquet Fees	\$225.00
Travel Fees	\$1,456.00
U-Haul Rental for PSWC	\$403.00
Student Chapter Dinner	\$840.00
PSWC 2015 School Registration	\$225.00
PSWC 2014 Student Registration	\$4,085.00

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FINANCIAL SUMMARY

ACCOUNTS PAYABLE	
Fall 2014 Chapter Membership Dues (\$30/member)	\$1,380.00
ACCOUNTS RECEIVABLE	
Company Sponsorships	\$1,000.00

OVERVIEW		
	Income	Expenses
Current Financial Position	\$25,770.00	\$17,171.30
Balance		\$8,598.70

GOALS AND OBJECTIVES

Goal 1: Increase school involvement

Goal 2: Interact with other civil engineering organizations

Goal 3: Increase the number of professional events

Goal 4: Develop future leaders in ASCE

Goal 5: Have fun!

→ More well-rounded organization

→ Community of lasting friendship

Goal 1: Increase school involvement



- Have more presence in the Viterbi School of Engineering
- Be proactive in finding events that we can benefit from by bringing lots of bodies and energy
- Make better attempts at participating in events put on by other organizations (i.e. USC Dance Marathon – philanthropic and social)
- Showcased USC ASCE at the Viterbi Design Expo, Viterbi Luau, and Engineering Week

Goal 2: Interact with other civil engineering organizations

- Bring all the CE organizations closer together
- Share other organizations' events with our members
- Invite other CE clubs to our events
- Hosted joint professional and social events
 - Speaker Events
 - CE Tailgate



Goal 3: Increase the number of professional events



- Put on 6 speaker events in 2014
- Reached out to companies and establish a day/time that works for both parties
- Speaker events demonstrate what professional CE and professional ASCE members do in the real world
- Discussed their projects and gave advice on working with different people and overcoming obstacles
- Working on maintaining these contacts



Goal 4: Develop future leaders in ASCE

- Sending younger, returning members to leadership conferences
- Having interested members shadow current E-Board members
- Creating a big buddy/little buddy system
- Having a senior and a junior captain

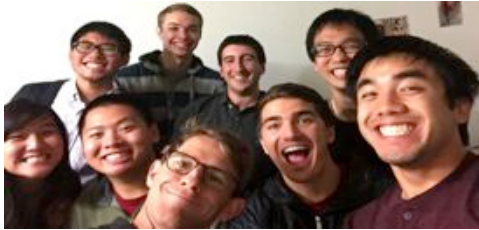


Goal 5: Have fun!

- Host various non-professional and non-design team related events to attract as members and build relationships
- Intramural basketball, casual get-togethers, Christmas parties, Sports days
- In 2015, we want to advertise more to less involved members
- Good turn-out in 2014 and looking forward to 2015!



Membership Statistics



- **42** ASCE National Society-level members
- **71** ASCE members



- **59%** of members are Society-level members
(Society-level Members/Total Members)
- **44** members with Junior and Senior status
- **62** Juniors and Seniors eligible to join ASCE
(CE declared majors)
- **71%** of eligible Juniors and Seniors that are members
(Junior & Senior Members/Juniors & Seniors Eligible)

Meeting Statistics



- **6** professional meetings with an invited speaker
- **1** student talks and papers
- **2** professional licensure and ethics topics presented
- **2** field trips
- **10** social functions



2014 Fall 1st General Meeting

- Gave new and returning students an overview of what ASCE is and what we do as an organization
- Mini-presentations from all design team captains
- Ice-Breaker with cardstock bridges
- Why people came:
 - Free Food
 - General excitement of new school year
 - Successful Spring semester
- 58 students attended!



Simpson Strong-Tie Speaker Meeting



- Jason Oakley and Alan Hanson from Simpson Strong-Tie
- Presented an overview of their company
- Talked about overcoming challenges in the workforce
 - How to make yourself valuable as a worker

- Why people came:
 - Free Food
 - To hear from industry professionals
 - To learn about life in the workforce
- 24 students attended



Black & Veatch Speaker Meeting



- James Clark from Black & Veatch
- Echo Park Restoration
 - Bringing back the famous lotus plants
 - Keeping the community in mind

- Why people came:
 - Free Food
 - To hear a presentation on an award-nominated project
- 21 students attended

Student Conference



- Pacific Southwest Conference (PSWC) 2014
- San Diego, CA
- April 2-6, 2014
- **41** students attended



Student Conference

Concrete Canoe

- 3rd Place for Design Paper
 - 6th Place for Women's Endurance Race
 - 6th Place for Men's Sprints
- 6th Place Overall



Student Conference



Steel Bridge

- 3rd Place for Lightness
 - 3rd Place for Construction Speed
- 3rd Place Overall



Student Conference

Secondary Competitions/Design Teams

- 5th Place for Tech Paper
- 5th Place for Environmental
- 11th Place for Geotech



Student Conference



Fun Competitions

- 6th Place in Family Feud
- 5th Place in Basketball
- 5th Place in Ultimate
- 1st Place in Scavenger Hunt



Student Conference



→ 3rd Place Overall!

Leadership Development



- 2014 Workshop for Student Chapter Leaders (WSCL)
- Phoenix, AZ (Region 8 & 9)
- January 31 – February 1, 2014
- 4 students attended

Leadership Development



- Shared ideas within and outside of ASCE
- Networked with other students and professionals

- Presented each university's successes and challenges
- Trained current and future chapter officers



National Conference

- 2014 ASCE Global Engineering Conference
- Panama City, Panama
- October 7-12, 2014
- 5 students attended



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National Conference

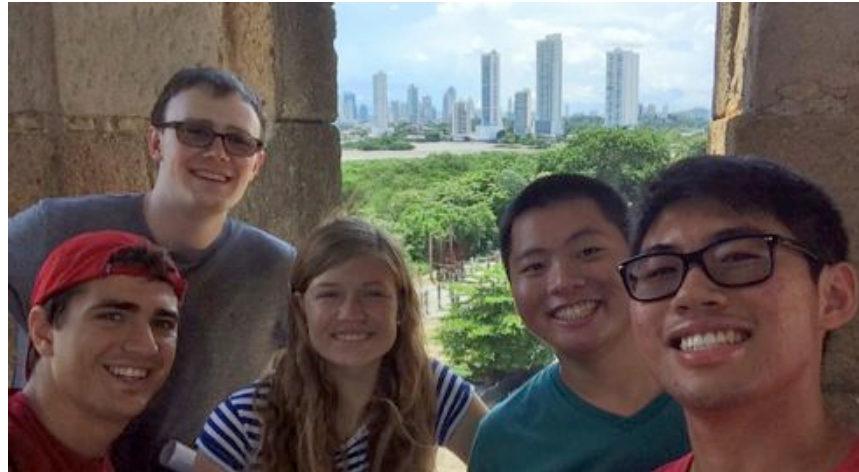


- Learned about the complexities that civil engineers face when building large “giga-projects”
 - Panama Canal Expansion
 - Abu Dhabi Central Market Redevelopment
 - Boston Central Artery Tunnel Project

National Conference



- Networked with professionals and students from around the world
- Learned about the current state of ethics, economy, and education in our profession



Summary

Challenges

- Officer Transitioning
- Sponsorship

Significant Events

- Pacific Southwest Conference (PSWC) 2014
- ASCE Global Engineering Conference in Panama
- Winter Holiday Social



Summary

2014 was a great year...

But with new experiences, members, and ideas,
2015 looks to be **even better!**

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