

UNIVERSITY OF SOUTHERN CALIFORNIA



AMERICAN SOCIETY OF CIVIL ENGINEERS



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President's Message

The year 2014 brought forth new challenges and opportunities to grow for the University of Southern California student chapter of the American Society of Civil Engineers (USC ASCE).

USC ASCE began the year by continuing to plan the Pacific Southwest Conference (PSWC), which took place in April 2014. This conference was hosted by San Diego State University with most of the conference being hosted on their campus. Attending PSWC 2014 were 18 universities with over 1100 students, making PSWC the largest conference in the nation. Our members dealt with time deadlines, budget limitations, and stiff competition during the conference. In the end, it all worked out, with USC ASCE placing third overall, the highest ever for our organization.

Much of our success at PSWC was due the individual motivation that each member brought to ASCE. Our members were focused not on placing but producing a product that was as good as they could make it. In our very competitive conference our teams found success. This included Geotech and Surveying having top ten finishes, Environmental finishing fifth, Canoe finishing sixth, and bridge finishing third.

The momentum from the successful PSWC carried over to the fall semester where our organization had renewed energy. We tackled long standing obstacles such as recruitment and fundraising. For recruitment we visited all freshmen civil engineering classes and used a Big/Little Buddy program in order to keep freshmen involved. This had a positive result with more freshmen participating than in recent years. Fundraising was a true challenge, with many learning experiences but we were still able to establish many helpful connections with companies and executives.

With many new members, one of our running goals is to have continued events so members remain active. This includes having speaker events, working the professional level ASCE for volunteering, and having fun social events outside of school. Our speaker events in 2014 were very successful partly due to the variety of speakers. We were able to get industry professionals who represented different aspects of civil engineering; this includes design, construction, environmental, subcontracting, and renovation. On average we would have about 20 members attend each event. Although we were able to attend some philanthropy events with the professional level of ASCE, such as attending and helping out elementary schools, this is an area we are still looking to improve. Social events were successful as it allowed for members to interact with each other and develop the close knit community that makes USC ASCE a fulfilling experience.

In order to ensure that USC ASCE continues to develop leaders both in the club and the school, we make an effort to send students to professional conferences and networking events. In

January, we sent four students to the Work Shop for Chapter Leaders (WSCL). Here students can learn the ins and outs of running an organization through not only seminars but also through interacting with fellow ASCE students from the entire west coast. The biggest event happened in October where we sent five students to the ASCE Global Conference in Panama City, Panama. Here students got to witness firsthand the expansion of the Panama Canal and network with industry professionals from around the world. Each student who attends these events brings back knowledge and advice to all the members of the USC ASCE so that all members can benefit.

USC ASCE recognizes the support of the Viterbi School of Engineering and the Sonny Astani Department of Civil and Environmental Engineering, the guidance of its official and unofficial advisors, and the strong commitment of its members. USC ASCE would not continue to improve without each and every one of these key components, to which we would like to express our sincere appreciation.

Sincerely,

Winston van Keulen
President, USC ASCE

Organization Overview

Name of Organization

USC American Society of Civil Engineers

Purpose/Mission

The American Society of Civil Engineers Student Chapter at the University of Southern California is a student-run organization that strives to enrich the lives of civil and environmental engineering students through social events, community service, industry interaction, and engineering competitions. Our local chapter has weekly meetings and social events in order to foster member interaction with other civil engineering students. Our chapter incorporates guest speakers provide members with valuable professional advice, as well as opportunities to meet with experts from the civil engineering industry. Further, our organization functions to encourage students to participate in the annual Pacific Southwest Conference (PSWC). The organization seeks to stimulate interest of the next generation of engineers in its commitment to community outreach programs, which exposes elementary students to the excitement of the civil engineering world. Our chapter encourages lifelike applications of civil engineering. The mission of USC ASCE is to provide opportunities for young civil and environmental engineers to foster professional, technical, and social development through industry interaction, cooperative design, and foundations for enduring friendship.

Executive Board Members

President Winston van Keulen
Vice President Tedman Tran
Secretary Sylvia Tran
Treasurer Vincent Nguyen
Historian Joshua Hung
Concrete Canoe Chairs Erin Yamashita, Ethan Davidson
Steel Bridge Chairs Benjamin Richardson, Daniel Huang
Environmental Chairs Christopher Dorn, Kevin Gibson
Sponsorship/PSWC Chairs Lucy Egbe, Nicholas Halsey
Social Chairs Kelly Lynch, Tyler Pullen
Webmaster Noah Cherner
Membership Chair Jason Loui

Members

Number of Members in the USC-ASCE Student Organization
 Percentage of Members who are Undergraduate Engineering Students

71
97%

Last Name	First Name	Year (indicated with a 1)						ASCE National Member
		1	2	3	4	5	Grad	
Totals		11	14	24	20	0	2	42
Bagatourian	Alan				1			1
Berrios	Jennifer		1					
Bollinger	Michelle	1						
Breshears	Alex		1					
Calvin	Brianna			1				1
Chen	Peter	1						
Cherner	Noah			1				1
Chew	June		1					
Collins	Kenya			1				1
Currey	Branden	1						1
Davidson	Ethan				1			1
Dorn	Christopher			1				1
Drescher	Dylan	1						1
Egbe	Lucy			1				1
Fair	Khalil			1				
Gibson	Kevin				1			1
Gu	Elizabeth		1					
Hakopian	Piyounik			1				1
Halsey	Nick			1				1
Hayashida	Kai			1				
Hermle	Jake						1	1
Hernandez	Wessly	1						
Hua	Hang			1				1
Huang	Daniel				1			1
Hung	Joshua				1			1
Jarrin-Lopez	Mariajose "Marjo"	1						
Johnston	Berkeley				1			
Kim	Yong Wan "Andrew"		1					
Knutson	Marissa		1					
Koch	Jeremy			1				
Lee	Justine	1						1
Lin	Fred Feng-Cheng		1					
Loui	Jason		1					1
Ludena	Nicole			1				1
Luo	Fei				1			1

Lynch	Kelly			1				1
Maass	Jessica			1				1
Malyshev	Rodion		1					1
Mani	Karun			1				1
Marcella	Kyleen				1			1
Martikian	Manoshak				1			
Meier	Ryan			1				1
Mendoza	Christopher				1			
Nazarian	Natasha			1				
Nguyen	Vincent				1			1
Potes	Sebastian				1			1
Pullen	Tyler			1				1
Qi	Cindy	1						
Resendiz	Alejandro	1						
Richardson	Benjamin			1				1
Robinson	Erin				1			
Rosca	Evan				1			1
Schulz	Karina		1					
Shea	Elise		1					
Tanner	Alexander		1					1
Tran	Sylvia				1			1
Tran	Tedman				1			1
Tsau	Allison			1				1
Turner	Cassandra	1						
van Keulen	Winston				1			1
Vega	Milenne		1					
Vosoghi	Saina		1					
Waite	Alex				1			1
Wang	Zi			1				1
Wang	Alice				1			1
Wei	Cindy			1				
Wheeler	Allison						1	
Windisch	Richard	1						1
Yamashita	Erin			1				1
Zagdazar	Ganaa				1			1
Zheng	Jason			1				

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Concrete Canoe Team
Environmental Design Team
Geotechnical Team
Steel Bridge Team
Surveying Team

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Organization Goals

For 2014-2015, USC ASCE had 5 main goals:

- Goal 1:** Increase school involvement
- Goal 2:** Interact more with other civil engineering organizations
- Goal 3:** Increase the number of professional events
- Goal 4:** Develop future leaders in ASCE
- Goal 5:** Have fun!

These goals were set so that ASCE could **grow into a more well-rounded organization and build a community of lasting friendship.**

Goal 1: Increase school involvement



There are many events put on by Viterbi organizations that are open to the any club engineering school or the entire student body. These events provide an opportunity to show off USC ASCE, network with other students, and/or participate in more events. USC ASCE receives a notification about every event, but not every event is right for us. We need to be proactive in finding events that we can benefit from by bringing lots of bodies and energy. This goal was accomplished by participating in more Viterbi-organized events. Although we had a great showing at the Viterbi Design Expo and showcased USC ASCE to potential students, we are still looking to participate more. We also encouraged executive board member to participate in these events even if they were unable to officially represent ASCE. In the future, we are going to make better attempts at participating in events put on by other clubs.

Goal 2: Interact more with other Civil Engineering organizations

USC CE students are spread between multiple well-established Civil Engineering organizations (with many students in more than one). For years there has not been enough joint events put on with the help of the other organizations. We had a simple multi step plan to interact more with other Civil Engineering organizations:

- 1) Increase communication between the clubs
- 2) Share other club events with our own members
- 3) Invite all CE clubs to events we are putting on.

This year has been a huge success in accomplishing this goal. Along with joint hosted speaker events, we also hosted a tailgate with three other CE organizations.



Goal 3: Increase the number of professional events

In order to demonstrate what professional CE and professional members of ASCE do the in the real world, we like to put on speaker events. To complete this goal we needed reach out to companies on our own. Once we established a contact we would stay in touch and find a date that works for both our organization and the speaker. We felt this year went very well as we had six speaker events in 2014, including three insightful speakers in this past fall. Each one discussed projects and then gave advice on how to work with different people and overcome obstacles. Our plan for the future is to maintain current contacts and hopefully develop a strong relationship with these companies.



Goal 4: Develop future leaders in ASCE



While growing professionally is one of our organization's missions, we also feel that it is important for us to help develop individuals to become leaders. One way we felt we could do this was by sending younger members to leadership conferences, both to the ASCE Global Conference and the Workshop for Student Chapter Leaders. These people are usually members who will be returning in 2015-2016, who can then be equipped to make USC ASCE a better organization. We also have a program set up to

allow interested members to shadow current executive board members before applying for positions. This allows them to have a better understanding of how the club functions. We also created a big buddy/little buddy system to help facilitate interaction between upper and lower classmen. This year, we also had a senior and a junior for the major design teams. This will allow information and experience be easily transferred from one year to the next.

Goal 5: Have fun!

We realize the importance of having fun and building long lasting relationships through our organization. We host various non-professional and non-design team related events to attract new members and develop friendships. This year we had an intramural basketball team, casual get-togethers, board game nights, holiday parties, and sports days. We definitely succeeded in having fun!



Report of Activities

Professional Events

- April 4, 2014 - April 6, 2014** ASCE Pacific Southwest Conference 2014
- October 7, 2014 - October 12, 2014 - 2014** ASCE Global Engineering Conference
- October 17, 2014** ASCE LA YMF Fall ASCE Student Leaders Mixer
- February 20, 2015 - February 21, 2015** 2015 Workshop for Student Chapter Leaders



Date of Event: April 4, 2014 – April 6, 2014

Event Title: ASCE Pacific Southwest Conference 2014

Target Audience: Underclassmen, design team members

Detailed Description of Event:

The Pacific Southwest Conference (PSWC) is ASCE's annual student chapter competition that puts civil engineering skills to the test. The competition involves a wide range of events including, but not limited to, concrete canoe, steel bridge, environmental design, geotechnical design, surveying, quiz bowl, technical paper, concrete bowling, and several sports tournaments. The competition features three full days of events with an awards banquet on the last day. Over 1000 Civil & Environmental Engineering students compete each year, representing 18 universities in California, Nevada, Arizona, and Hawaii.

Our design teams spend most of the year preparing for their competitions at PSWC. The 18 competing universities pose a high level of competition, but our teams have improved steadily in recent years. At PSWC 2014, our Scavenger Hunt team won 1st place, and our Steel Bridge team won 3rd place overall, earning a national qualification. Thanks to our entire team's efforts, competing in every single event and placing well in most, USC won 3rd place overall at PSWC 2014, our best ranking since 1994. We're looking forward to doing even better next year at PSWC 2015.

Highlights of the conference include the concrete canoe races – where sixteen teams exhibit a highly competitive athletic effort in search of victory, the geotechnical competition – where students must shovel, carry and compact sand along with meticulously designed reinforcement schemes to build a paper wall that can hold hundreds of pounds of soil, and the awards banquet

where students spiritedly cheer for their classmates as the results are announced. PSWC features over twenty different events, and we ensure that all of our attendees compete in at least one competition.

PSWC is hosted by each school in the conference on a rotating bases (USC last hosted in 2013). PSWC 2014 was hosted by the University of San Diego in San Diego, CA, posing an additional challenge for our chapter as we were required to travel further than most years, when the conference is hosted by an LA-area university.

Event Marketing/Promotion Details:

As our main capstone event every academic year, PSWC is marketed heavily at all of our events both formally and informally. From our initial class visits to our newsletters, design teams, and general meetings, PSWC is one of our biggest focuses and remains the primary internal measure of our chapter’s success

Total Attendance at Event:	41 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	100%
Percentage of Members in Attendance Relative to the Total Group Membership:	60%
Was this Event Sponsored by Another Organization?	No





Date of Event: October 7, 2014 - October 12, 2014

Event Title: 2014 ASCE Global Engineering Conference

Target Audience: Returning ASCE members

Detailed Description of Event:

We attended the ASCE Global Engineering Conference in Panama City, Panama. Our primary goals for this conference were to meet industry professionals, learn more about the civil engineering profession, and to see one of the greatest civil engineering projects in the world, the Panama Canal.

The four-day conference featured numerous large and small-format technical presentations primarily focused on current issues in the civil engineering profession, ethics, and mega-projects including the Panama Canal expansion project. The highlight of the trip was our visit to the construction job site of the canal expansion project. Additionally, we networked with professional engineers and other students from the LA area and around the world.

Event Marketing/Promotion Details:

All members who were interested in attending the conference were required to apply to the ASCE Los Angeles Section’s conference travel scholarship over the summer. This opportunity was promoted heavily in our newsletters and at our meetings in the weeks leading up to the scholarship essay deadline at the end of the spring 2014 semester. From those that applied and demonstrated a strong interest in attending, the final travel group was selected based on commitment and funding availability.

Total Attendance at Event:	5 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	100%
Percentage of Members in Attendance Relative to the Total Group Membership:	6%
Was this Event Sponsored by Another Organization?	No



Date of Event: October 17, 2014

Event Title: ASCE Los Angeles Younger Members Forum (ASCE LA YMF) – Fall ASCE Student Leaders Mixer

Target Audience: New USC ASCE Executive Board Members

Detailed Description of Event:

This event was the first Fall event for ASCE student chapters in the Los Angeles area. The officers in ASCE LA YMF introduced themselves and gave a presentation on the overall structure of ASCE on a local and national level.

ASCE officers from the schools were able to break-out in groups and brainstorm ideas. We all brainstormed ways to increase membership, promote outreach activities, and promote the civil engineering profession. The night ended with each ASCE Student Chapter doing a short presentation that outlined goals for the school year. USC ASCE board members had a great time meeting officers from other schools. USC ASCE board members were also able to network with some of the civil engineering professionals from LA YMF.

Event Marketing/Promotion Details:

This was an internal event for new executive board members. The event was marketed to all officers on the executive board.

Total Attendance at Event:	5
Percentage of Members in Attendance Relative to the Total Event Attendance:	100%
Percentage of Members in Attendance Relative to the Total Group Membership:	7%
Was this Event Sponsored by Another Organization?	Yes

This event was co-sponsored between USC ASCE, UCLA ASCE, CSULB ASCE, CSUN ASCE, CSULA ASCE, LMU ASCE, UCI ASCE, and ASCE Los Angeles Younger Members Forum.



Date of Event: February 20, 2015 – February 21, 2015

Event Title: 2015 Workshop for Student Chapter Leaders – Bellevue, WA

Target Audience: Student chapter leaders looking to take on a larger leadership role.

Detailed Description of Event:

This conference was hosted by ASCE Nationals, and it was a two-day event comprised of student workshops and info sessions. Throughout the conference, the attendees from our chapter were able to learn valuable information about how to become stronger leaders, and how to run a productive and efficient chapter.

Six USC ASCE members represented our chapter this past weekend at the ASCE Workshop for Student Chapter Leaders (WSCL) in Seattle, WA. WSCL brings together students from Regions 8 and 9 of ASCE, representing 36 universities in the western United States. WSCL is part of the multi-regional leadership conference that brings together student chapters, younger member groups, and branch and section leadership.

On Friday we attended several student sessions designed to share knowledge, ideas, and best practices between chapters. A networking lunch offered the opportunity to meet more students as well as professional engineers, before a keynote presentation by ASCE President-elect Mark Woodson. In the afternoon we did break-out sessions to focus on particular topics such as fundraising, membership, and issues specific to smaller chapters.

We also participated in regional break-out sessions, where we met with leaders at all levels from our geographical region (Metropolitan Los Angeles Branch in the LA Section in Region 9). Our primary focus was to strengthen inter-chapter interactions and our coordination with the Los Angeles Younger Member Forum. To that end, we're hosting a beach day next weekend with UCLA and CSULB.

In the evening we joined students from a couple of other student chapters (UCLA and CSULB) for dinner in Bellevue, before heading to downtown Seattle for the scavenger hunt organized by the Seattle Younger Member Forum. Newly-formed friendships continued strengthening deep into the night.

Saturday started with a networking breakfast accompanied by an extremely insightful presentation about generational issues that are likely to be encountered in current workplace

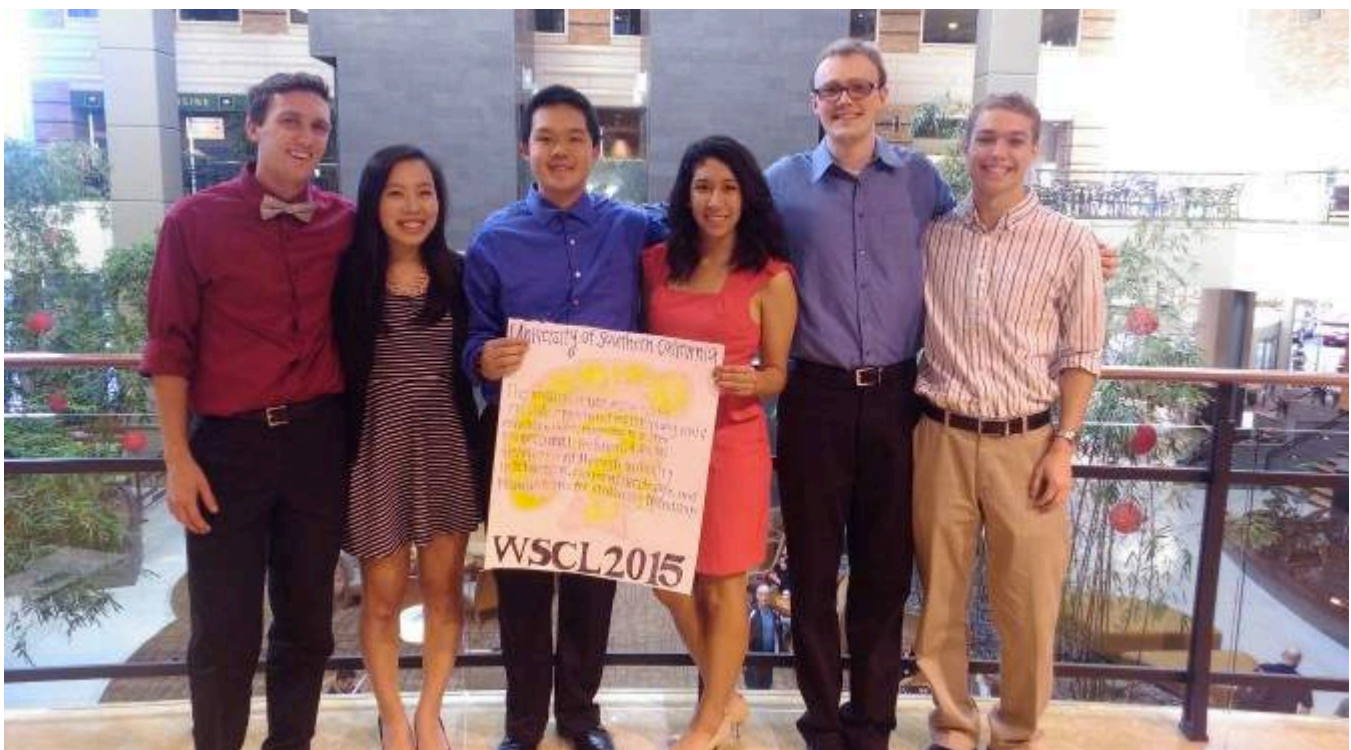
environments. Students were also given an opportunity to do a Q & A session with the top ASCE leadership – the president, president-elect, and executive director. Another networking lunch, a leadership presentation, and several other sessions rounded out the day.

Once the conference was officially over, we still had about 24 hours to explore Seattle. Highlights include Pike Place Market, the Original Starbucks, socializing with students from other ASCE chapters, reconnecting with old friends at the University of Washington and exploring their campus, and seeing the Space Needle. Overall, WSCL 2015 was an amazing experience. We met countless peers and professionals, explored new ideas for expanding our chapter’s goals and capabilities, and explored an awesome, quickly-growing city.

Event Marketing/Promotion Details:

The conference has been advertised since the fall, and interested members could submit an online application, in which they wrote about why they were interested in attending the conference. Our chapter president and vice president chose the six members based on these applications and their involvement in ASCE.

Total Attendance at Event:	6 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	100%
Percentage of Members in Attendance Relative to the Total Group Membership:	8%
Was this Event Sponsored by Another Organization?	No



Outreach/Recruiting

April 22, 2014	End of Year Meeting with LA YMF
September 10, 2014	2014-2015 First General Meeting
November 12, 2014, November 14, 2014	PSWC Info Sessions
January 16, 2015	K-12 Outreach at Clover Elementary School
January 20, 2015, January 23, 2015	PSWC Info Sessions
February 7, 2015	ASCE Iridescent Design Challenge Workshop
February 24, 2015	E-Week: Elementary School Kids Day

Date of Event: April 22, 2014

Event Title: End of Year Meeting with Presentation by LA YMF

Target Audience: USC ASCE members

Detailed Description of Event:

This event circled around two parts. The first was the end of the year wrap up for USC ASCE where we handed out awards and discussed what would happen over the summer. The second part involved professionals from the LA Younger Member Forum (YMF), a branch of ASCE that focuses on the younger members. Here they gave a presentation on what joining LA YMF would entail and how it can benefit civil engineers post-graduation.

Event Marketing/Promotion Details:

This event was advertised in three ways. The first was through our weekly newsletter. Next we reached members via email. Lastly we had our executive board members spread the word while around KAP for classes.

Total Attendance at Event:	25 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	85%
Percentage of Members in Attendance Relative to the Total Group Membership:	30%
Was this Event Sponsored by Another Organization?	No



Date of Event: September 10, 2014
Event Title: 2014-2015 First General Meeting
Target Audience: New students and returning members

Detailed Description of Event:

During the first general meeting, we introduced the executive board for the 2014-2015 school year to students in attendance. We then spoke about what USC ASCE has to offer and had the design team captains talk about their respective teams and how new and returning members could get involved. After going through introductions and announcements, we held an icebreaker activity where groups of students competed against one another to build the strongest bridge out of paper, pencils, and tape.

Event Marketing/Promotion Details:

We sent representatives to various Civil Engineering classes to notify students about the upcoming general meeting. We also went to the Viterbi Welcome Luau to get contact information from freshmen so we could contact them via email and newsletter about the event. At the meeting, we provided pizza and soda in order to improve attendance.

Total Attendance at Event:	58 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	100%
Percentage of Members in Attendance Relative to the Total Group Membership:	82%
Was this Event Sponsored by Another Organization?	No



Date of Event: November 12, 2014 and November 14, 2014

Event Title: PSWC Info Sessions

Target Audience: Undergraduates and graduates in the School of Civil Engineering, design team members

Detailed Description of Event:

The purpose of the PSWC info sessions was to inform members of the registration process and registration payment to participate in the conference. We also used the meetings as a way to give a detailed breakdown of the events of the conference and to advertise the secondary design teams who were looking for new members to start in the spring semester.

Event Marketing/Promotion Details:

Starting early in the fall we had members indicate whether they were interested in attending PSWC when they filled out our membership form. We advertised the time and place of our info sessions via our mailing list and our Facebook page. In addition, we sent board members to make announcements in the undergraduate civil engineering classes.

Total Attendance at Event:	41 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	79%
Percentage of Members in Attendance Relative to the Total Group Membership:	60%
Was this Event Sponsored by Another Organization?	No



Date of Event: January 16, 2015

Event Title: K-12 Outreach at Clover Elementary School

Target Audience: Members who are interested in enthusing elementary school kids about the importance of STEM education.

Detailed Description of Event:

Third grade students from Clover Elementary School were given a fun lesson on civil engineering. The students learned about civil engineering projects all around Los Angeles, and how they are fortified to resist damage in earthquakes.

Volunteers then went to every class room and helped monitor a classroom building activity. Students were given gum drops and toothpicks and were asked to build a tower. A battery-powered shake table was then used to test the students’ structures.

Event Marketing/Promotion Details:

This event was promoted through our weekly newsletter and posted on our Facebook page.

Total Attendance at Event:	3 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	100%
Percentage of Members in Attendance Relative to the Total Group Membership:	4%
Was this Event Sponsored by Another Organization?	Yes

This event was sponsored by the ASCE Los Angeles Younger Member Forum.



Date of Event: January 20, 2015 and January 23, 2015

Event Title: PSWC Info Sessions

Target Audience: Undergraduates and graduates in the School of Civil Engineering, design team members

Detailed Description of Event:

The purpose of the PSWC info sessions was to inform members of the registration process and registration payment to participate in the conference. We also used the meetings as a way to give a detailed breakdown of the events of the conference and to advertise the secondary design teams who were looking for new members to start in the spring semester.

Event Marketing/Promotion Details:

Starting early in the fall we had members indicate whether they were interested in attending PSWC when they filled out our membership form. We advertised the time and place of our info sessions via our mailing list and our Facebook page. In addition, we sent board members to make announcements in the undergraduate civil engineering classes.

Total Attendance at Event:	52 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	100%
Percentage of Members in Attendance Relative to the Total Group Membership:	73%
Was this Event Sponsored by Another Organization?	No



Date of Event: February 7, 2015

Event Title: ASCE Iridescent Design Challenge Workshop

Target Audience: Civil engineering students who want to encourage engineering to elementary school students

Detailed Description of Event:

Four of our student members went to Iridescent Science Studio on W. 23rd Street to help design civil engineering related design projects that could be done by elementary students with materials readily available at home or at school. The main goal of the design challenge was to create a project that had an open ended solution that could be improved over time. Working with members from the American Society of Civil Engineers LA Younger Member Forum, we designed two projects: a damper system and a water filtration system. The damper project won the challenge and will soon be made into an official project that will be posted onto the Curiosity Machine portion of Iridescent's website.

Event Marketing/Promotion Details:

We promoted this event on our weekly newsletter. We also sent out an email to all active members asking for volunteers.

Total Attendance at Event: 4 students

Percentage of Members in Attendance Relative to the Total Event Attendance: 33%

Percentage of Members in Attendance Relative to the Total Group Membership: 6%

Was this Event Sponsored by Another Organization? Yes

This event was sponsored by the ASCE Los Angeles Younger Member Forum.



Date of Event: February 24, 2015

Event Title: E-Week: Los Angeles City Hall – Elementary School Kids Day

Target Audience: Members who are interested in enthusing elementary school kids about the importance of STEM education.

Detailed Description of Event: The American Society of Civil Engineers Los Angeles Younger Member Forum (ASCE LA YMF) in conjunction with the City of Los Angeles hosted the 2nd Annual Engineers Week Extravaganza. USC ASCE members helped volunteer at this outreach event on Tuesday, February 24, 2015.

Elementary school kids from LAUSD sat-in on a special Los Angeles City Council Presentation & Proclamation. The kids were given a tour of LA City Hall by volunteers, which included: LA City Hall Bridge, the Gift Room, Mayor’s Office, Council Chambers, as well as the Tom Bradley Room and the Observation Deck. After lunch, volunteers helped the egg-drop competition and science fair.

Overall, the event helped excite elementary school kids about work in the STEM field. A lot of the activities were tied back to basic principles of civil engineering, including earthquake design and water resources and treatment.

Event Marketing/Promotion Details: This event was promoted through our weekly newsletter and posted on our Facebook page. We also had our academic advisors distribute this event to all students in civil and environmental engineering. Volunteering was a whole-day commitment, so a lot of our members couldn’t attend as there were midterms.

Total Attendance at Event:	3
Percentage of Members in Attendance Relative to the Total Event Attendance:	100%
Percentage of Members in Attendance Relative to the Total Group Membership:	4%
Was this Event Sponsored by Another Organization?	Yes
This event was sponsored by City of Los Angeles, Department of Public Works and ASCE Los Angeles Younger Member Forum	

Job Search Activities

- September 17, 2014** LADWP Guest Speaker
- October 22, 2014** Guest Speaker: Black & Veatch
- November 8, 2014** ASCE General Meeting with Simpson Strong Tie
- December 4, 2014** LADWP Aqueduct Cascades



Date of Event: September 17, 2014

Event Title: LADWP Guest Speaker: Water Recycling & Ground Water Recharge

Target Audience: Undergraduate and graduate students in civil and environmental engineering

Detailed Description of Event:

Over the last century, LADWP has built and maintained a water system that transports, treats, and delivers hundreds of millions of gallons of water to the City of Los Angeles (City) every day. Much of the water we serve is imported from the Eastern Sierra Nevada Mountains, Sacramento-San Joaquin Bay Delta, and the Colorado River. These supplies, which come from hundreds of miles away, supplement our local water supplies but are increasingly limited by legal and environmental challenges.

To reduce our reliance on imported supplies, LADWP is pursuing investments in water conservation, recycled water, storm water capture, and groundwater remediation. The City is planning Los Angeles' water future in order to increase reliability. By increasing our local water supplies, we can reduce our dependence on imported water. This presentation focused on the City's Recycled Water Program.

Recycled water is wastewater from homes and businesses that has been highly treated and is approved for irrigation at golf courses, cemeteries, freeway medians, and for street sweeping, industrial cooling, and dust control. Future investment in recycled water will allow LADWP to expand the purple pipe network, increase the number of recycled water users in the City, and ultimately, increase the local potable water supply through the use of highly purified recycled water to replenish groundwater supplies.

Event Marketing/Promotion Details:

We promoted this event on our weekly newsletter and on our Facebook page. Furthermore, we emailed our academic advisors to send an email out to all students in civil and environmental engineering. We also contacted professors teaching graduate level coursework in environmental engineering to promote this event in their classes.

Total Attendance at Event:	18 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	67%
Percentage of Members in Attendance Relative to the Total Group Membership:	17%
Was this Event Sponsored by Another Organization?	No



Date of Event: October 22, 2014

Event Title: ASCE General Meeting with Simpson Strong Tie

Target Audience: Civil Engineering students

Detailed Description of Event:

We wanted to have our second general meeting to be an informative and educational experience. We discussed our upcoming plans for the semester, gave a short presentation on the design teams, and introduced Jason Oakley, the guest speaker from Simpson Strongtie, a lumber connections manufacturing company. Jason Oakley is a P.E. and has been working as an Anchor Systems Engineer for Simpson StrongTie for over 12 years. Mr. Oakley brought in examples of their products and talked to our group about the importance of thinking like an engineer.

Event Marketing/Promotion Details:

To publicize this event, we first emailed all the students we had so far on our contact list for this school year. We had the Civil Engineering undergraduate and graduate advisors notify the current students about this opportunity via email and informed a few other Viterbi organizations such as CMAA of our event. We also had each of our design teams send an email to the members to inform them of the meeting. We also notified the freshman civil and environmental engineering students by visiting their classes. We provided free pizza for the event in order to improve attendance.

Total Attendance at Event:	20 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	100%
Percentage of Members in Attendance Relative to the Total Group Membership:	28%
Was this Event Sponsored by Another Organization?	No



Date of Event: November 8, 2014

Event Title: Los Angeles Department of Water & Power: Historic Los Angeles Aqueduct Cascades

Target Audience: Students interested in water resources engineering

Detailed Description of Event:

The Los Angeles Department of Water and Power (LADWP) opened the Los Angeles Aqueduct Cascades in Sylmar for two days in celebration of its 101st Birthday, and to allow the public the opportunity to see what it was like 101 years ago when the City of Los Angeles celebrated water arriving from the Eastern Sierra through William Mulholland’s engineering marvel. LADWP staff on site answered questions about the history and importance of the Los Angeles Aqueduct to the growth and prosperity of the City. Today, water imported from hundreds of miles away in the Eastern Sierra, can account for between 20-50% of Los Angeles water supply, depending on the snowpack. During this year’s drought, Los Angeles will receive the lowest amount of water in the City’s history

Event Marketing/Promotion Details:

This event was open to the public. We advertised this event on our weekly newsletter as well as on our Facebook page. We were limited in the amount of people we could bring as we only had one parking spot reserved.

Total Attendance at Event:	4 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	100%
Percentage of Members in Attendance Relative to the Total Group Membership:	6%
Was this Event Sponsored by Another Organization?	No



Date of Event: December 4, 2014

Event Title: Guest Speaker: Jim Clark from Black & Veatch: Echo Park Lake

Target Audience: Civil Engineering students

Detailed Description of Event:

Jim Clark, one of the project designers of the Echo Park Lake project in Los Angeles, came for an hour to talk about the project – its design, construction, and some of the unique problems and resulting innovations of the event. The event was particularly exciting because the project was being considered for the American Society of Civil Engineer's National award for Most Innovative Civil Engineering Project of 2014.

Event Marketing/Promotion Details:

We had the Civil Engineering undergraduate and graduate advisors notify the current students about this opportunity via email and informed a few other Viterbi organizations like CMAA of our event. We also notified the freshman civil and environmental engineering students by publicizing to their classes. We provided free pizza for the event in order to improve attendance.

Total Attendance at Event: 21 students

Percentage of Members in Attendance Relative to the Total Event Attendance: 95%

Percentage of Members in Attendance Relative to the Total Group Membership: 27%

Was this Event Sponsored by Another Organization? No

Social Activities

May 3, 2014	ASCE Executive Board Transition Dinner
September 28, 2014 – October 26, 2014	Intramural Basketball
October 3, 2014	Fall Sports Day
October 4, 2014	CEE Clubs Tailgate
December 5, 2014	White Elephant Gift Exchange
December 5, 2014	Winter Holiday Social
February 28, 2015	Southern California ASCE Beach Day

Date of Event: May 3, 2014

Event Title: 2013-2014 ASCE Executive Board Transition Dinner

Target Audience: Previous and current executive board members

Detailed Description of Event:

As we finished the 2013-2014 school year, we prepared for the next school year by electing new executive board officers. This dinner was to celebrate the success of the previous year as well as facilitate the transition process. The former president and vice president gave a talk about our successes and how we could improve. Each new officer was able to talk to the older officer of the same position and discuss the best way to transition.

Event Marketing/Promotion Details:

Marketing and promotion was light because the event was exclusively for executive board members.

Total Attendance at Event:	26 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	100%
Percentage of Members in Attendance Relative to the Total Group Membership:	37%
Was this Event Sponsored by Another Organization?	No



Date of Event: Sunday afternoons from September 28, 2014 until October 26, 2014

Event Title: Intramural Basketball

Target Audience: Members who want to participate in basketball at PSWC

Detailed Description of Event:

We created an ASCE intramural basketball team in the recreational league that the Lyon Center organized. Every Sunday afternoon, we played in a 40 minute officiated basketball game. Our team ended up going 2-2 in the regular season, and lost in the first round of the playoffs to the 2nd seeded team. It was a great team building activity, and seemed to help many of the underclassmen stay involved with ASCE throughout the semester.

Event Marketing/Promotion Details:

We sent out emails to everyone on the mailing list, and spread news of the opportunity to join through word of mouth. We encouraged everyone to join, but specifically targeted people who were likely to go to PSWC. We ended up getting a great mix of males/females as well as underclassmen/upperclassmen, and filled up the maximum of 15 players allowed on the roster.

Total Attendance at Event:	8 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	13%
Percentage of Members in Attendance Relative to the Total Group Membership:	11%
Was this Event Sponsored by Another Organization?	No



Date of Event: October 3, 2014
Event Title: USC ASCE Fall Sports Day
Target Audience: All members

Detailed Description of Event: In order to start preparing for PSWC in the spring, a Fall Sports Day took place. At Sports Day, not only did we practice volleyball, ultimate Frisbee, and basketball, but we also bonded in a fun way, and got to know each other better. We were quite disappointed to find out a few months later that volleyball was cut from PSWC this year because after Fall Sports Day our team was looking good!

Event Marketing/Promotion Details: Sports Day was promoted through the weekly newsletter, social emails, and postings on our Facebook page and group. We had the event take place after the design team meetings were finished to improve attendance.

Total Attendance at Event:	12 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	100%
Percentage of Members in Attendance Relative to the Total Group Membership:	26%
Was this Event Sponsored by Another Organization?	No



Date of Event: October 4, 2014

Event Title: CEE Clubs Tailgate

Target Audience: All civil and environmental engineers at USC

Detailed Description of Event:

Since a football game is arguably the most popular and exciting event on campus, we decided to team up with all of the other civil and environmental engineering student organizations and host a big tailgate! We made sure to reserve a shady spot in the center of campus, allowing plenty of room for everyone to fit. We spend the day getting pumped up for the game by grilling food, playing tailgate games, and getting to know each other better. It was also great teaming up with the other student organizations because we even got to meet new people!

Event Marketing/Promotion Details:

The tailgate was promoted through the weekly newsletter, social emails, and postings on both the Facebook page and group. The other clubs we teamed up with also used email and Facebook to promote the event to their members.

Total Attendance at Event:	45 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	55%
Percentage of Members in Attendance Relative to the Total Group Membership:	54%
Was this Event Sponsored by Another Organization?	Yes

This event was co-hosted with CMAA, EERI, ITE, and Chi Epsilon.



Date of Event: December 5, 2014
Event Title: White Elephant Gift Exchange
Target Audience: Executive board members

Detailed Description of Event:

Weeks beforehand, executive board members bought a general holiday gift (no specific recipient designated) and wrapped it. Then, at our President's apartment, we met up, each of us putting our mystery gift on a table, and, by picking names out of a hat, allowed one person at a time to either go up and open a gift from the table or to steal a previously opened gift. If someone who opened a gift had it stolen, they would, on the same "turn," be allowed to make the same decision to open a new one or steal. Once a gift had been stolen 3 times, it could not be stolen again. We ended when everyone had had one turn. The gift value was limited at \$10.

Event Marketing/Promotion Details:

Since this was only open to executive board members, not much promotion needed to be done. We only needed to remind everyone to bring a gift.

Total Attendance at Event:	16 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	100%
Percentage of Members in Attendance Relative to the Total Group Membership:	23%
Was this Event Sponsored by Another Organization?	No



Date of Event: December 5, 2014
Event Title: Winter Holiday Social
Target Audience: All members

Detailed Description of Event: Every year, the Sonny Astani Department of Civil and Environmental Engineering puts on a holiday party right before finals to celebrate the end of the year. After the holiday party, we decided to continue the celebration and have a winter holiday social since the holiday party ended early. This event allowed us to get to know each other better, and have some fun before finals started!

Event Marketing/Promotion Details: This social event was promoted through multiple emails and posts in our Facebook group as well as a Facebook event.

Total Attendance at Event:	25 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	80%
Percentage of Members in Attendance Relative to the Total Group Membership:	33%
Was this Event Sponsored by Another Organization?	No



Date of Event: February 28, 2015
Event Title: Southern California ASCE Beach Day
Target Audience: All ASCE members

Detailed Description of Event:

As a relaxing break from studies, we decided to have a Beach Day at Dockweiler Beach. We co-hosted the event with the ASCE organizations at UCLA and CSULB so that we could get to know each other before PSWC, where we all would be competing. We spent the day playing sports on the beach, and then after sunset we made a bonfire and made hotdogs and s'mores. It was a great way to bond as a chapter and meet other civil engineering students from the LA area.

Event Marketing/Promotion Details: This social was promoted through multiple emails and posts in our Facebook group.

Total Attendance at Event:	40 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	28%
Percentage of Members in Attendance Relative to the Total Group Membership:	16%
Was this Event Sponsored by Another Organization?	Yes

This event was co-sponsored between USC ASCE, UCLA ASCE, and CSULB ASCE.



Design Team Activities

April 25, 2014	Concrete Canoe Team Meeting
September 12, 2014	Concrete Canoe Info Session
September 15, 2014, September 19, 2014	Steel Bridge Info Session
September 22, 2014, September 26, 2014	Steel Bridge Rules Session
September 22, 2014 – October 20, 2014	Concrete Canoe Structural Sub-team Meetings
September 25, 2014 – October 23, 2014	Concrete Canoe Aesthetics Sub-team Meetings
September 26, 2014 – October 24, 2014	Concrete Canoe Mix Design Sub-team Meetings
September 26, 2014 – November 28, 2014	Concrete Canoe Construction Meetings
September 28, 2014 – Present	Concrete Canoe Paddling Meetings
September 29, 2014 – Present	Steel Bridge Meetings
October 6, 2014, October 10, 2014	Steel Bridge Design Meetings
October 27, 2014 – November 24, 2014	Concrete Canoe Structural Sub-team Meetings
October 30, 2014 – Present	Concrete Canoe Aesthetics Sub-team Meetings
October 31, 2014 – November 28, 2014	Concrete Canoe Mix Design Sub-team Meetings
November 1, 2014	Discovery I Destruction
November 24, 2014	Mini Practice Pour Day
January 16, 2015 – February 6, 2015	Concrete Canoe Team Meetings
January 23, 2015	Environmental Design Team Info Meeting
January 30, 2015 – Present	Surveying Team Meetings
January 30, 2015 – Present	Dog House Team Meetings
February 6, 2015	Concrete Bowling Meeting
February 13, 2015	Pour Day!
February 20, 2015 - Present	Concrete Canoe Team Meetings

Date of Event: April 25, 2014

Event Title: Concrete Canoe Team Meeting

Target Audience: Any concrete canoe design team members

Detailed Description of Event:

We gave a short presentation providing a basic overview of the entire concrete canoe project, focusing mainly on what we do, how it's relevant to the discipline, why it's fun, and what *any* person could do to help regardless of their experience level, including the different work involved within each sub-team.

Event Marketing/Promotion Details:

We visited every freshman and sophomore civil and environmental engineers to tell them to attend the meeting as well as sent out the info in our weekly newsletter to members and non-members on our general email list.

Total Attendance at Event:	22 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	68%
Percentage of Members in Attendance Relative to the Total Group Membership:	23%
Was this Event Sponsored by Another Organization?	No



Date of Event: September 12, 2014

Event Title: Concrete Canoe Info Session

Target Audience: New and returning members and non-members interested in getting involved with concrete canoe

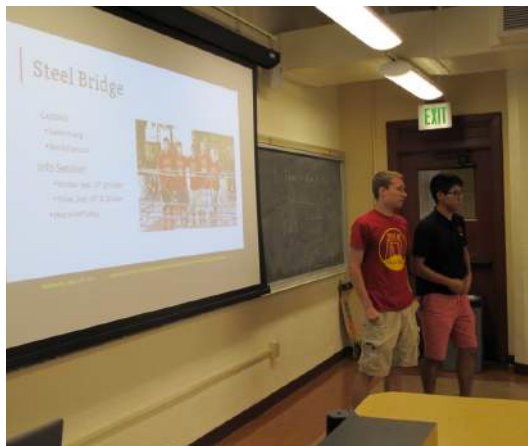
Detailed Description of Event:

We started by determining the proper loads applied to the canoe, where they should be applied, and the resulting strength requirements for the concrete.

Event Marketing/Promotion Details:

We sent out an email to the concrete canoe mailing list and included meeting times in the weekly newsletter.

Total Attendance at Event:	5 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	100%
Percentage of Members in Attendance Relative to the Total Group Membership:	7%
Was this Event Sponsored by Another Organization?	No



Date of Event: September 15, 2014 and September 19, 2014

Event Title: Steel Bridge Info Sessions

Target Audience: Returning and potential new members of the steel bridge team

Detailed Description of Event:

The purpose of these meetings was to give an overview of the steel bridge competition to any students interested in joining the team. The steel bridge captains gave a presentation describing the competition, including what it is, how it works, and the different components of the bridge: design, fabrication, and construction. They also discussed the logistics of the team, such as how when the meetings would be held, how big of a time commitment it is, and different ways for students to get involved.

Event Marketing/Promotion Details:

There was an ASCE booth at the Viterbi new student luau, during which students could add their name to an email list for ASCE, and they could mark if they were interested in the steel bridge team. Multiple emails were sent to all of these students, as well as all returning members on the email list from last year. It was also advertised at the first ASCE general meeting on September 10th.

Total Attendance at Event:	17 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	100%
Percentage of Members in Attendance Relative to the Total Group Membership:	24%
Was this Event Sponsored by Another Organization?	No



Date of Event: September 22, 2014 and September 26, 2014

Event Title: Steel Bridge Rules Session

Target Audience: All bridge team members, especially first-time members

Detailed Description of Event:

The purpose of these meetings was to give a detailed overview of this year's rules for the steel bridge competition. It was very important for new team members to attend in order to get a basic understanding of the rules. However, it was also important for returning members, since there were several key rule changes from last year, and many of these rule changes played a critical role in the ultimate design of our bridge.

Event Marketing/Promotion Details:

These meetings were advertised both in our weekly ASCE newsletter, which gets sent out to all members, and our weekly steel bridge email, which gets sent out to everyone on the steel bridge mailing list.

Total Attendance at Event:	16 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	100%
Percentage of Members in Attendance Relative to the Total Group Membership:	23%
Was this Event Sponsored by Another Organization?	No

Date of Event: Monday afternoons from September 22, 2014 until October 20, 2014

Event Title: Concrete Canoe Structural Sub-team Meetings

Target Audience: Any concrete canoe design team members

Detailed Description of Event:

We started by determining the proper loads applied to the canoe, where they should be applied, and the resulting strength requirements for the concrete.

Event Marketing/Promotion Details:

We sent out an email to the concrete canoe mailing list and included meeting times in the weekly newsletter.

Total Attendance at Event:	5 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	100%
Percentage of Members in Attendance Relative to the Total Group Membership:	7%
Was this Event Sponsored by Another Organization?	No

Date of Event: Thursday afternoons from September 25, 2014 until October 23, 2014

Event Title: Concrete Canoe Aesthetics Sub-team Meetings

Target Audience: Any concrete canoe design team members

Detailed Description of Event:

These aesthetics sub-team meetings were focused on creating and developing theme ideas for the canoe this year. We had brainstormed many creative ideas during this process. We voted and narrowed our ideas down to the top few and began sketching out our ideas on the top themes. The final meeting concerned with actually choosing a theme based on the few well-developed suggestions.

Event Marketing/Promotion Details:

We sent out an email to the concrete canoe mailing list and included meeting times in the weekly newsletter.

Total Attendance at Event:	9 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	100%
Percentage of Members in Attendance Relative to the Total Group Membership:	13%
Was this Event Sponsored by Another Organization?	No

Date of Event: Friday afternoons from September 26, 2014 until October 24, 2014

Event Title: Concrete Canoe Mix Design Sub-team Meetings

Target Audience: Any concrete canoe design team members

Detailed Description of Event:

The first month of meetings were dedicated to familiarizing new and old-comers with the concrete mix design testing process, including providing plenty of information regarding each individual ingredient and the micro- and macro level of concrete formation. We also actually mixed last year's canoe's final mix, using it to show how to physically mix the concrete, what we're looking for in terms of consistency and workability, as well as show attendees how to package the concrete into convenient, testable cylinders.

Event Marketing/Promotion Details:

We sent out an email to the concrete canoe mailing list and included meeting times in the weekly newsletter.

Total Attendance at Event:	13 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	100%
Percentage of Members in Attendance Relative to the Total Group Membership:	18%
Was this Event Sponsored by Another Organization?	No

Date of Event: Friday afternoons from September 26, 2014 until November 28, 2014

Event Title: Concrete Canoe Construction Sub-team Meetings

Target Audience: Any concrete canoe design team members

Detailed Description of Event:

These meetings comprised of testing different methods of concrete application to the Styrofoam mold, including but not limited to drywall and contact paper, household greasing, and just contact paper. Meetings were simultaneously focused on aiding in the construction of display stands and other materials designed by aesthetics team.

Event Marketing/Promotion Details:

We sent out an email to the concrete canoe mailing list and included meeting times in the weekly newsletter.

Total Attendance at Event:	14 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	100%
Percentage of Members in Attendance Relative to the Total Group Membership:	20%
Was this Event Sponsored by Another Organization?	No



Date of Event: Sunday mornings from September 28, 2014 until Present

Event Title: Concrete Canoe Paddling Meetings

Target Audience: Any concrete canoe design team members

Detailed Description of Event:

We met up on campus on Sunday mornings, drove two cars to the Newport Beach Aquatic Center, and borrowed several of the fiberglass canoes there in order to practice our general paddling techniques and familiarize ourselves with the physical requirements of paddling. Afterwards, we would typically get lunch together before returning to campus in the afternoon. Closer to the competition, we will be renting a U-Haul in order to transport our still intact concrete canoe from the year prior in order to get some final experience paddling and some good experience paddling an actual concrete canoe to get an idea of how the final one will handle on competition day.

Event Marketing/Promotion Details:

We sent out an email to the concrete canoe mailing list and included meeting times in the weekly newsletter.

Total Attendance at Event:	10 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	100%
Percentage of Members in Attendance Relative to the Total Group Membership:	14%
Was this Event Sponsored by Another Organization?	No



Date of Event: Monday evenings, Friday afternoons, and Saturday mornings from September 29, 2014 until Present

Event Title: Steel Bridge Meetings

Target Audience: Steel bridge team members

Detailed Description of Event:

The steel bridge team has been holding regular meetings twice a week throughout the fall and spring semesters. During these meeting we performed a variety of tasks, including cleaning and organizing the workspace, constructing templates to use for our bridge trusses, designing the bridge, and cutting and grinding the individual pieces.

Event Marketing/Promotion Details:

These meetings were advertised both in our weekly ASCE newsletter, which gets sent out to all members, and our weekly steel bridge email, which gets sent out to everyone on the steel bridge mailing list.

Total Attendance at Event:	15 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	100%
Percentage of Members in Attendance Relative to the Total Group Membership:	21%
Was this Event Sponsored by Another Organization?	No





Date of Event: October 6, 2014 and October 10, 2014

Event Title: Steel Bridge Design Meetings with Professor Gregg Brandow

Target Audience: Members of the steel bridge team interested in helping with the design

Detailed Description of Event:

Gregg Brandow, a structural engineering professor and the USC ASCE faculty adviser, gave two lectures about general bridge design and things to keep in mind while we design our bridge. He talked about various types of trusses, and how the load gets distributed to different members of the bridge. It was extremely helpful to get his expertise, and we were able to make great strides in the quality of our design over previous years.

Event Marketing/Promotion Details:

These lectures were advertised both in our weekly ASCE newsletter, which gets sent out to all members, and our weekly steel bridge email, which gets sent out to everyone on the steel bridge mailing list.

Total Attendance at Event:	17 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	100%
Percentage of Members in Attendance Relative to the Total Group Membership:	24%
Was this Event Sponsored by Another Organization?	No

Date of Event: Monday afternoons from October 27, 2014 until November 24, 2014

Event Title: Concrete Canoe Structural Sub-team Meetings

Target Audience: Any concrete canoe design team members

Detailed Description of Event:

We determined the necessary hull design and made the AutoCAD design for it on the computer in order to order our Styrofoam mold with proper size and templates from the manufacturer.

Event Marketing/Promotion Details:

We sent out an email to the concrete canoe mailing list and included meeting times in the weekly newsletter.

Total Attendance at Event:	6 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	100%
Percentage of Members in Attendance Relative to the Total Group Membership:	8%
Was this Event Sponsored by Another Organization?	No



Date of Event: Thursday afternoons from October 30, 2014 until Present

Event Title: Concrete Canoe Aesthetics Sub-team Meetings

Target Audience: Any concrete canoe design team members

Detailed Description of Event:

These meetings (after the theme was chosen) were dedicated to more fully developing the chosen theme – Jurassic – including external decals as well as tech paper and display design. Meetings quickly developed into actual construction of these display materials, including stands, poster, and the canoe cross-section for the final competition; this construction is still consuming the time of this sub-team currently.

Event Marketing/Promotion Details:

We sent out an email to the concrete canoe mailing list and included meeting times in the weekly newsletter.

Total Attendance at Event:	9 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	100%
Percentage of Members in Attendance Relative to the Total Group Membership:	13%
Was this Event Sponsored by Another Organization?	No

Date of Event: Friday afternoons from October 31, 2014 until November 28, 2014

Event Title: Concrete Canoe Mix Design Sub-team Meetings

Target Audience: Any concrete canoe design team members

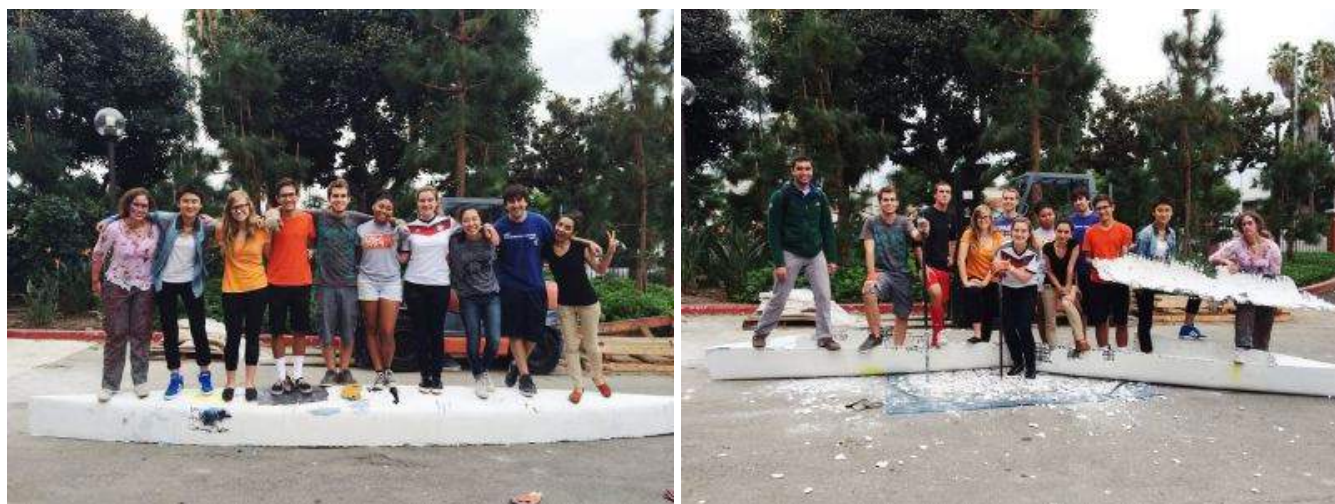
Detailed Description of Event:

These meetings were split between designing and making new mixes based on the test results of old ones (altering ratios of different ingredients to see what provides us with the lowest density but plenty of strength to satisfy structural requirements) and simultaneously capping, then testing the ones previously made that have finished their 4-week curing period.

Event Marketing/Promotion Details:

We sent out an email to the concrete canoe mailing list and included meeting times in the weekly newsletter.

Total Attendance at Event:	13 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	100%
Percentage of Members in Attendance Relative to the Total Group Membership:	18%
Was this Event Sponsored by Another Organization?	No



Date of Event: November 1, 2014
Event Title: Discovery I Destruction
Target Audience: Every student member

Detailed Description of Event:

The first canoe we made in the year prior (which we could not use in competition due to its heavy weight) needed to be removed from our lab in the basement of KAP, and so we had a fun event at which we smashed it with sledgehammers and disposed of it.

Event Marketing/Promotion Details:

We sent out an email to the concrete canoe mailing list and included meeting times in the weekly newsletter.

Total Attendance at Event:	12 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	100%
Percentage of Members in Attendance Relative to the Total Group Membership:	17%
Was this Event Sponsored by Another Organization?	No



Date of Event: November 24, 2014

Event Title: Mini Practice Pour Day

Target Audience: Any concrete canoe design team members

Detailed Description of Event:

We made enough concrete to place a full 3 layers on our old Styrofoam mold from the year prior in order to give experience to new members in the general process of pour day. This process involves a delicate balance between mix creation, hand mixing, and hand placement of both concrete layers and layers of carbon fiber reinforcement, as well as constant communication between each sector of the process. This mini pour, however, allowed us to do so on a small scale in the span of 2 hours without wasting too many materials

Event Marketing/Promotion Details:

We sent out an email to the concrete canoe mailing list and included meeting times in the weekly newsletter.

Total Attendance at Event:	21 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	100%
Percentage of Members in Attendance Relative to the Total Group Membership:	30%
Was this Event Sponsored by Another Organization?	No



Date of Event: Friday afternoons from January 16, 2015 until February 6, 2015

Event Title: Concrete Canoe Team Meetings

Target Audience: Any concrete canoe design team members

Detailed Description of Event:

These final meetings leading up to pour day were used to finalize our Styrofoam mold in preparation for concrete placement. This involved using hot wire cutters to cut the foam into the correct hull shape, sanding down the Styrofoam, several iterations of drywall placement, sanding, and drywall patching directly on the Styrofoam, placing one polyurethane layer, and placing one smooth and uniformly placed contact paper layer before the mold was ready for pour day.

Event Marketing/Promotion Details:

We sent out an email to the concrete canoe mailing list and included meeting times in the weekly newsletter.

Total Attendance at Event:	12 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	100%
Percentage of Members in Attendance Relative to the Total Group Membership:	17%
Was this Event Sponsored by Another Organization?	No



Date of Event: January 23, 2015

Event Title: Environmental Design Team Info Meeting

Target Audience: Students interested in environmental/water resources engineering and who want to be a part of the Environmental Design Team.

Detailed Description of Event:

The captains of the team introduced themselves and the basic premise behind the design competition. The rules and guidelines for the competition and PSWC in general were discussed. Initial planning of the design and brainstorming for ideas on how to best proceed with the design of our water filtration system for the competition were discussed.

Event Marketing/Promotion Details:

The meeting was advertised during the general ASCE meeting as well as through the weekly newsletters. Everyone who showed an interest in the environmental team was also email personally about the event.

Total Attendance at Event:	20 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	100%
Percentage of Members in Attendance Relative to the Total Group Membership:	28%
Was this Event Sponsored by Another Organization?	No



Date of Event: Friday afternoons from January 30, 2015 until Present

Event Title: Surveying Team Meetings

Target Audience: Members interested in learning about surveying

Detailed Description of Event:

At our meetings we practice the skills we need to successfully compete in the Surveying competition of PSWC. The first 2 meetings have been spent exposing team members to different methods of surveying, as well as the terminology and mathematics associated with them. Starting this week, meetings will become a time to practice taking measurements with the equipment that Dr. Patrick Lynett has lent to us for the competition and becoming comfortably reacquainted with the trigonometry we need to make precise calculations. Two graduate students under Dr. Lynett will be helping us as we learn how to properly set up and use the equipment.

Event Marketing/Promotion Details:

In the PSWC info sessions part of our agenda was to promote participation in the secondary design teams. When we presented about the conference we described each team, including surveying to the info session attendees. Every week a reminder email was sent. In addition, the Surveying meeting time is listed with the other design team meeting times in the newsletter.

Total Attendance at Event:	5 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	100%
Percentage of Members in Attendance Relative to the Total Group Membership:	7%
Was this Event Sponsored by Another Organization?	No



Date of Event: Friday afternoons from January 30, 2015 until Present

Event Title: Dog House Team Meetings

Target Audience: Undergraduates with an interest in design and hands-on construction

Detailed Description of Event:

The purpose of the Dog House team meetings is to design and build a dog house for the dog house competition at the ASCE Pacific Southwest Conference in April (hosted by the University of Arizona this year). The first few meetings involved coming up with a theme and a preliminary design. The team then leveraged the “design/build” project delivery approach to begin construction in phases as the design was still being finalized, in order to expedite the project on our tight timeline. Design meetings took place in classrooms in KAP, while construction activities were split between the Concrete Canoe team space in the KAP basement (where the dog house was stored) and the School of Architecture woodshop, which houses better woodworking equipment that proved vital to completing our project in a timely manner. The completed dog house will be judged for aesthetics, construction quality, sustainability, and other factors at the Pacific Southwest Conference in Tucson, AZ on April 9, 2015, before being auctioned off in a fundraiser for a local animal shelter in Tucson.

Event Marketing/Promotion Details:

The dog house team was heavily promoted as a part of the ASCE Pacific Southwest Conference competition. This involved outreach to civil engineering classes, discussions of the competition with potential team members on an individual basis, promotion during conference information sessions, and outreach through advertising in our weekly email newsletters. Additionally, the sophomore Building Science studio class (ACH 205ab) was specifically targeted as they develop many skills that are directly relevant to the dog house competition. This partnership was also aided by the class’ donation of materials from their phenomenological garden final projects to USC ASCE and the dog house team in December 2014.

Total Attendance at Event:	12 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	100%
Percentage of Members in Attendance Relative to the Total Group Membership:	17%
Was this Event Sponsored by Another Organization?	No

Date of Event: February 6, 2015

Event Title: Concrete Bowling Meeting

Target Audience: Members interested in learning about concrete and enjoy bowling

Detailed Description of Event:

Concrete Bowling is one of the smaller design competitions at the Pacific Southwest Conference, the regional conference that USC ASCE takes part in every spring. The Concrete Bowling Team met to strategize how to construct a bowling ball made purely of concrete. Topics such as molds, mixes, materials, and aesthetics were discussed. Cookies were provided to members who attended.

Event Marketing/Promotion Details:

Students were notified of this meeting via our weekly newsletter. It was also publicized by a mass email and social media mention. Older members also encouraged younger members to attend by word of mouth and encouragement.

Total Attendance at Event:	5 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	80%
Percentage of Members in Attendance Relative to the Total Group Membership:	7%
Was this Event Sponsored by Another Organization?	No



Date of Event: February 13, 2015

Event Title: Pour Day!

Target Audience: Every student member, particularly those attending PSWC

Detailed Description of Event:

The second most important day of the year for concrete canoe (just behind the actual competition). We actually made and placed all of the concrete and carbon fiber necessary on our mold, taking a lot of time and helpful hands but resulting in a beautiful concrete canoe hull with three thin layers of concrete and two intermediary layers of carbon fiber reinforcement.

Event Marketing/Promotion Details:

We sent out an email to the concrete canoe mailing list and included meeting times in the weekly newsletter.

Total Attendance at Event:	28 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	100%
Percentage of Members in Attendance Relative to the Total Group Membership:	39%
Was this Event Sponsored by Another Organization?	No



Date of Event: Friday afternoons from February 20, 2015 until Present

Event Title: Concrete Canoe Team Meetings

Target Audience: Any concrete canoe design team members

Detailed Description of Event:

These meetings are to work on the display stands and miscellaneous things in preparation for the day of competition. When the concrete canoe is finished curing (in about two and a half weeks), then a lot more of the work will be dedicated to many iterations of sanding and patching of the hull, with the last couple weeks before the competition used to stain the canoe.

Event Marketing/Promotion Details:

We sent out an email to the concrete canoe mailing list and included meeting times in the weekly newsletter.

Total Attendance at Event:	14 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	100%
Percentage of Members in Attendance Relative to the Total Group Membership:	20%
Was this Event Sponsored by Another Organization?	No

Miscellaneous Events

May 3, 2014	Executive Board Introductory Meeting
August 31, 2014	Viterbi President's Council Retreat
September 26, 2014 - Present	Weekly Executive Board Meetings



Date of Event: May 3, 2014

Event Title: Executive Board Introductory Meeting

Target Audience: Newly elected executive board members

Detailed Description of Event:

Before departing for summer vacation, the incoming executive board of USC American Society of Engineers met to discuss our goals and game plan for each of our positions. Our president Winston led the conversation and helped us derive goals for the upcoming school year. This was also an opportunity for executive board members to meet one another for the first time before taking on our official positions.

Event Marketing/Promotion Details:

Because this event was only for executive board, the appropriate members were notified via email and Wordpress forum to attend this meeting. The president had also individually met with all members of the executive board to help them prepare for the meeting.

Total Attendance at Event:	16 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	100%
Percentage of Members in Attendance Relative to the Total Group Membership:	23%
Was this Event Sponsored by Another Organization?	No

Date of Event: August 31, 2014

Event Title: Viterbi President's Council Retreat

Target Audience: Executive Board Members

Detailed Description of Event:

Each student organizations brought up to three members to attend the different workshops pertaining to event planning, marketing, and funding. There were also other activities such as ice breakers, leadership building activities, and social activities. It was a great event to inform the different student leaders about the resources available to them. The presentations were extremely helpful, with various tips on how to improve the club for the incoming year. The event allowed different student organizations to discuss their situations and some challenges that they face. This also allowed for other student orgs to chime in on how they have resolved similar issues. Overall, it was a great event to motivate the student leaders from ASCE.

Event Marketing/Promotion Details:

KIUEL emailed the information out to everyone on the VPC listserv as well as all the student organizations.

Total Attendance at Event:	70 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	4%
Percentage of Members in Attendance Relative to the Total Group Membership:	4%
Was this Event Sponsored by Another Organization?	Yes

KIUEL hosted the event, and representatives from every Viterbi Student Organization attended.

Date of Event: Tuesday nights from September 26, 2014 until December 2, 2014 and Monday nights from January 12, 2014 until Present

Event Title: Weekly Executive Board Meetings

Target Audience: Executive Board Members

Detailed Description

of Event:

At Weekly Executive Board Meetings, our president checks in with each executive board member to see how everything is going. Sometimes, there are issues that need to be discussed as a group and the president facilitates the conversation. Minutes are taken by the secretary and sent out immediately following each meeting.

Event Marketing/Promotion Details:

We remind executive board members about the weekly meeting through our Google Calendar and sometimes via email from the president or vice president.

nt.

Total Attendance at Event:	18 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	100%
Percentage of Members in Attendance Relative to the Total Group Membership:	78%
Was this Event Sponsored by Another Organization?	No

Upcoming Events

April 9, 2015 - April 11, 2015 Pacific Southwest Conference 2015
April 25, 2015 (Tentative) Order of the Engineer Ceremony



Date of Event: April 9, 2015 until April 11, 2015

Event Title: Pacific Southwest Conference 2015

Target Audience: Civil engineering students and design team members

Detailed Description of Event:

The Pacific Southwest Conference is a 3 day competition that brings over 1000 students from 18 ASCE student chapters from the American Southwest together to compete with a variety of civil engineering design projects. This year it will be hosted by the University of Arizona in Tucson, Arizona. The competition includes concrete canoe, steel bridge, environmental design, geotechnical design, surveying, quiz bowl, technical paper, concrete bowling, and several sports tournaments. In culmination of the competition there will be an awards banquet on the third day where the schools find out how their teams ranked. This year's banquet will be held at the Pima Air and Space Museum in Tucson. The major design teams started designing early in the fall and will continue to work on to fully realizing those designs up until the competition. The secondary design teams started their practices and meetings when the finalized rules were released at the start of the second semester. This year, we will have 52 conference attendees.

Event Marketing/Promotion Details:

At the Fall Viterbi Involvement Fair we interacted with students and brought samples of our projects to display what we do. In the early weeks of the fall semester we encouraged students to attend the different design team meetings to see which project they might want to work on. We also told them about the culminating competitions at the April conference. Throughout the fall semester we kept our members updated on the progress of each design team through our newsletter and members' main source of information about PSWC was through the design captains. In November we held formal informational sessions explaining the registration process, registration payment and deadlines. We sent board members to make announcements in the undergraduate civil engineering classes to attend the info sessions. In January we held more formal informational sessions as interest in attending the conference grew. We continue to keep our members updated on the design teams' progress, logistics details and competition rule changes via our mailing list.

Total Attendance at Event:	52 students
Percentage of Members in Attendance Relative to the Total Event Attendance:	100%
Percentage of Members in Attendance Relative to the Total Group Membership:	76%
Was this Event Sponsored by Another Organization?	No



Date of Event: April 25, 2015 (Tentative)

Event Title: Order of the Engineer Ceremony

Target Audience: All graduating students in Viterbi or students that have passed the Fundamentals of Engineering examination are invited. This event will also be open to alumni and professionals in the Los Angeles area who are professionally registered.

Detailed Description of Event:

The Order of the Engineer is a ring ceremony for those who have accepted the “Obligation of the Engineer.” The purpose is to stimulate formal public recognition by engineers in the United States of two principles: (1) the primary purpose of engineering is service to the public, and (2) all members of the engineering profession share a common bond.

The Ring Ceremony is the public induction of candidates into the Order of the Engineer, during which the engineer candidates formally accept the Obligation of an Engineer (Code of Ethics). The candidates receive a stainless steel to be worn as a symbol on the fifth finger of the working hand.

Event Marketing/Promotion Details:

This event will be broadcasted to all Viterbi Student Organizations at the March VPC council. Emails will also be sent out to all the Student Organizations. It is the responsibility of the Student Organizations to broadcast this event to their respective members. All graduating students in Viterbi are welcome to participate in the ceremony, so we will also promote this event on the weekly Viterbi Connect newsletter as a date and time become finalized. Alumni and professionals in the Los Angeles area who are professionally registered are also invited to this event. We will promote this event thru ASCE LA YMF.

Total Attendance at Event:	N/A
Percentage of Members in Attendance Relative to the Total Event Attendance:	N/A
Percentage of Members in Attendance Relative to the Total Group Membership:	N/A
Was this Event Sponsored by Another Organization?	Yes

While USC ASCE is the main organizer of this event, ITE, CMAA, Chi Epsilon, EERI, and ASCE Los Angeles Younger Member Forum are currently confirmed to be involved. All Viterbi student organizations will be contacted as this ceremony is open to all engineers graduating.

Appendix

WEBSITE

USC ASCE

[ABOUT](#) -
 [BLOG](#) -
 [PSWC](#) -
 [CONCRETE CANOE](#) -
 [STEEL BRIDGE](#) -
 [ENVIRONMENTAL](#) -
 [GEOTECH](#)

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

ABOUT

BLOG

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MEMBERSHIP

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CALENDAR

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SEARCH

UPCOMING EVENTS

STAY CONNECTED

We send out weekly newsletters with everything you need to know about all of our upcoming opportunities and events during the academic year. Please subscribe to our newsletter below!

Our calendars are regularly updated with all of our events. **Subscribe to the calendars for the specific design**



ASCE

2015 WORKSHOP FOR STUDENT CHAPTER LEADERS

AMERICAN SOCIETY OF CIVIL ENGINEERS STUDENT CHAPTER AT THE UNIVERSITY OF SOUTHERN CALIFORNIA


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](#).

USC ASCE was founded in 1924 and is the nation's third oldest student chapter. Our local chapter has bi-weekly meetings and social events that foster member interaction with other civil engineering students. Corporate guest speakers provide members with valuable professional advice, as well as opportunities to meet with experts from the civil engineering industry.

During the annual [Pacific South West Conference \(PSWC\)](#), students compete in a variety of events, such as the [concrete canoe](#) and [steel bridge](#) competitions.

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PHOTO ALBUMS



This gallery contains [76 photos](#).

2014 ASCE GLOBAL ENGINEERING CONFERENCE PANAMA IN PICTURES | OCTOBER 16, 2014 | NICK HALSEY

MORE GALLERIES →

PICTURES

Our dog house team is getting ready

SAMPLE BLOG POST

USC ASCE
ABOUT - BLOG PSWC - CONCRETE CANOE - STEEL BRIDGE - ENVIRONMENTAL - GEOTECH -
SEARCH

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

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UPCOMING EVENTS

STAY CONNECTED


We send out weekly newsletters with everything you need to know about all of our upcoming opportunities and events during the academic year. Please subscribe to our newsletter below!

Our calendars are regularly updated with all of our events. Subscribe to the calendars for the specific design teams you're interested in and never miss an event.

We post lots of updates, reminders, and pictures on our Facebook page, like it now!

SUBSCRIBE TO OUR NEWSLETTER

First name *



PSWC USC PSWC 2015 TEAM ANNOUNCED


@ JANUARY 31, 2015 ▲ NICK HALSEY

We've finalized our USC team for **PSWC 2015!** We'll be bringing 52 members to compete in [concrete canoe](#), [steel bridge](#), [environmental design](#), [geowall](#), transportation, dog house, surveying, concrete bowling, and many more events.

This is the largest competition team we've brought to PSWC in recent history, and we're confident that our excellent members can put up a good fight in defending our 3rd place overall finish from last year's conference in San Diego. Here's a comparison between our teams from last year and this year:

	2014 USC TEAM	2015 USC TEAM
TEAM SIZE	41	52
FRESHMEN	1	7
PERCENT FEMALE	46%	48%
FORMAL DESIGN TEAMS	4	8
DISTANCE TO PSWC	125 miles	500 miles
TOTAL COST FOR USC ASCE	\$11,100	\$16,800
CORPORATE SPONSORSHIP	\$750	\$3,350 and counting

Despite facing a further, more expensive trip, our chapter has come together to bring a larger, more diverse team. Now the hard work is kicking in as our eight major and secondary design teams design and build their projects. It's never too late to get involved, even if you aren't coming to PSWC!



Dog House team members brainstorm and sketch designs during our meeting.


Share This: [f](#) [t](#) [p](#) [in](#) [x](#) [e](#)

◀ **PSWC 2015**

PREVIOUS POST
Dog House Update

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PHOTO ALBUMS




This gallery contains [76 photos](#).

2014 ASCE GLOBAL ENGINEERING CONFERENCE PANAMA IN PICTURES | OCTOBER 16, 2014 | NICK HALSEY

[MORE GALLERIES →](#)

PICTURES

Our dog house team is getting ready for an exciting year. Winter, the husky, joined us at our latest meeting yesterday where we decided on a "food truck" theme for this year's dog house. Join us at our weekly meetings, Fridays 1-2pm in KAP to get involved!



DOG HOUSE UPDATE | JANUARY 31, 2015 | NICK HALSEY

[MORE IMAGES →](#)

TAGS

1st Place 2013 Canoe 2014 Canoe 2015 canoe Aesthetics Annual Report ASCE ASCE Dinner ASCE Foundation Canoe Races CEE Department Community Service **Competition Concrete Concrete Bowling Concrete Horseshoes Conference Construction** Cut-away Section Design Environmental Engineering First Meeting Floating Canoe Foam Mold General Meeting Graduation Holiday Party LA Section / MLAB LA YMF Majors Membership Pour Day **PSWC 2013 PSWC 2014** PSWC 2015 PSWC Website Resume Sports Summer Swamp Test Thanks Volunteering WSCl year in review

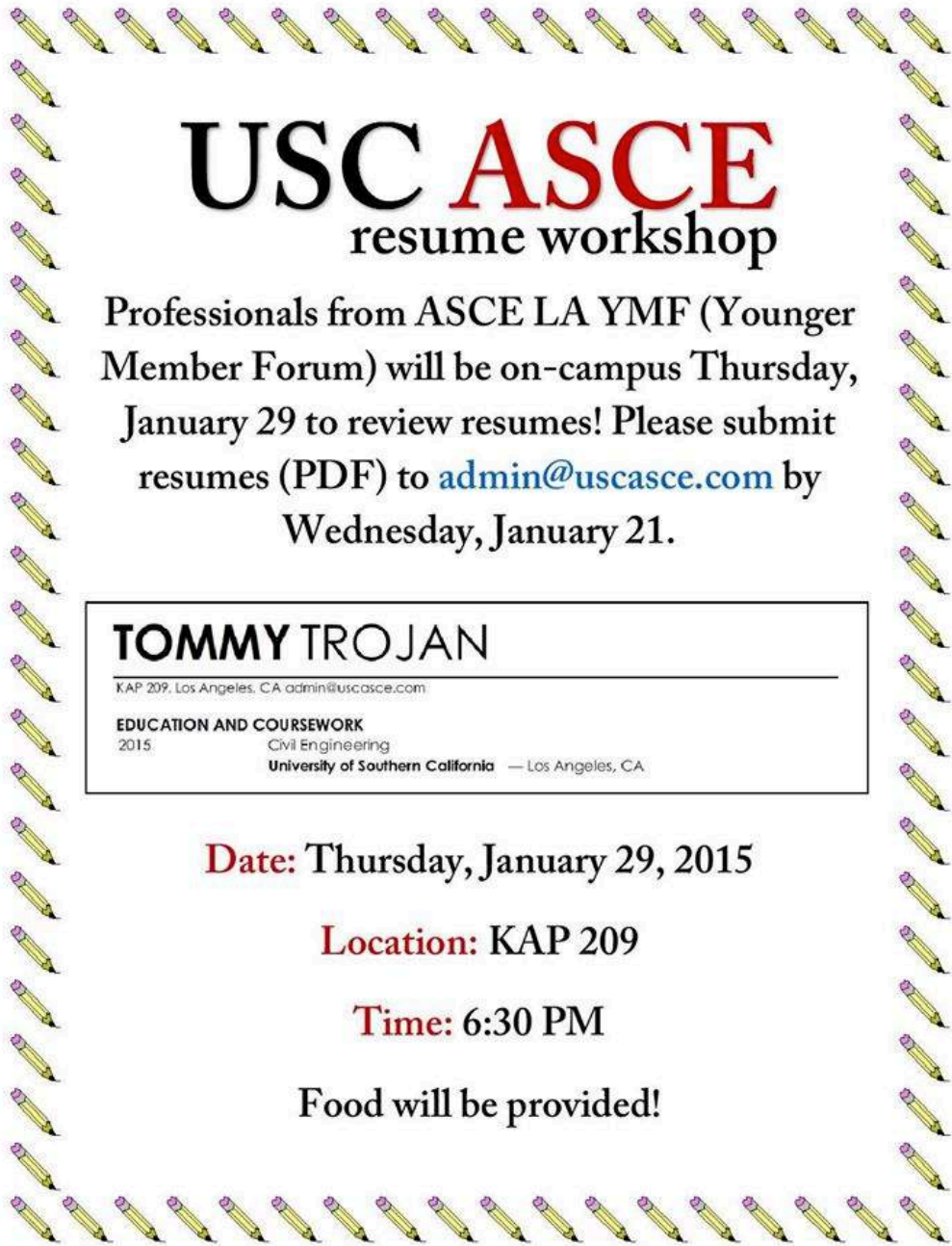
FACEBOOK PAGE



STICKER



SAMPLE FLYER



USC ASCE

resume workshop

Professionals from ASCE LA YMF (Younger Member Forum) will be on-campus Thursday, January 29 to review resumes! Please submit resumes (PDF) to admin@uscasce.com by Wednesday, January 21.

TOMMY TROJAN

KAP 209, Los Angeles, CA admin@uscasce.com

EDUCATION AND COURSEWORK

2015 Civil Engineering
University of Southern California — Los Angeles, CA

Date: Thursday, January 29, 2015

Location: KAP 209

Time: 6:30 PM

Food will be provided!

SAMPLE WEEKLY NEWSLETTER



USC ASCE Newsletter for March 2, 2015

Hi ,

The US Navy is hosting an info session tomorrow, Tuesday 3/3, at 6pm in KAP 156. Come out for internship and full-time career opportunities and free pizza!

Make sure you order your 2014-15 ASCE shirts by this Friday, 3/6, [HERE!](#)

Best,

Kenya Collins & Jason Loui
Co-Membership Chairs,
USC ASCE

Order PSWC T-Shirts Now!

Click [HERE](#) to go to the form!

ASCE
LOS ANGELES SECTION

ASCE

The Los Angeles Younger Member Forum
Presents its
16th annual
**STUDENT NIGHT
&
JOB FAIR**
Friday, March 20th, 2015

2:00 - 5:00pm	Job Fair
5:00 - 6:00pm	Break/ Networking
6:00 - 9:00pm	Dinner/Awards/ Scholarship presentation

Universities
CBU, CPP, CPSLO, CSULA, CSULB
CSUN, LMU, CSUF, UCI, UCLA, USC

Location:
Double Tree by
Hilton Hotel
120 South Los Angeles St.
Los Angeles, CA 90012

Company Registration:

Platinum sponsorship	\$1,250
Gold sponsorship	\$1,000
Silver sponsorship	\$750
Bronze sponsorship	\$500

Individual Registration:

Student member registration	
By 2/20/15	\$20
After 2/20/15	\$25
ASCE member	\$55

For more information
Corporate Contact:
Nazanin Hajaty, A.M., ASCE
E-mail: nhajaty@gmail.com

For Student Registration
Information Contact:
Phillip Davies, A.M., ASCE
E-mail: sniffa@gmail.com

Deadline for Registration:
Friday, March 13th, 2015

Register at <http://snjf.mlab-ymf.org>





Geotech

Date: Friday, March 6
Time: 4:00 PM
Location: KAP Lobby

Environmental

Dates: Tuesday, March 3
Wednesday, March 4
Time: 9:00 PM
Location: KAP Basement



Steel Bridge

1) Date: Friday, March 6
Time: 11:45 - 3:00 PM

Location: KAP Basement

Steel Bridge has started fabricating the pieces of the bridge! We still have a lot of work to do so everyone is

welcome to attend!

As always, new members are always welcome!

Concrete Canoe

Structures Meeting:
Wednesday, March 4, 6:30
PM, KAP Lobby

Date: Friday, March 6
Time: 2:00 PM
Location: KAP Basement

Date: Monday, March 9
Time: 6:30 PM - 9:00 PM
Location: KAP Basement



Paddling: Sunday, March 8 @ 9:30 AM, meet outside KAP (Canoe Captains will send an email later this week you can RSVP to)

Secondary Design Teams

Dog House - Friday (3/6), Noon, KAP Lobby
 Captain: Nick Halsey (nhalsey@usc.edu)

Surveying - Friday (3/6), 3:00-4:30 PM, KAP Lobby/Biegler Hall
 Captain: Lucy Egbe (legbe@usc.edu)

Concrete Bowling - Friday (3/6), 1:30 PM, KAP Lobby
 Captain: Noah Cherner (cherner@usc.edu)

Transportation - Finished!
 Captain: Jake Hermle (hermle@usc.edu)

Additional Announcements & Opportunities

Internship Opportunities:

- **Intern Positions: Engineers/Estimators - Manson Construction**
- **AutoCAD Civil Engineering Drafting Internship - KPFF**
- **Structural Engineering Summer Internship - KPFF**
- **Air Quality Consulting Intern - ENVIRON**
- **Internship, Architecture - Ware Malcomb**
- **Construction Intern - Avalon Bay Communities**
- **Architectural Intern - HDR**

Co-Op Summer Engineering Internships

Cooperative Education is happy to announce new summer internship opportunities. The Metropolitan Water District of Los Angeles is seeking **(9) nine Engineering students** to participate in their **Summer Engineering program**. The positions pay **\$15.00 per hour** and are up to 40 hours per week. These summer internships begin on June 1 and end on September 30, 2015. No class enrollment is required. **Deadline to apply is March 12, 2015.**

If you are interested in applying, please visit our website at <http://www.cpp.edu/~cce/co-op-education/students/job-opportunities.shtml> to download the application process and application packet. Please DO NOT fax or email your packets. They will not be accepted. Packets may be mailed and/or hand delivered to our office in Building 1 Room 318.

Other information:

- There must be one packet per position. The packet includes the application 2-page form, availability form and questionnaire.
 - Please be sure to state the specific position for which you are applying, *example: 51378-S100, 51378-S200 etc.*
 - You may apply for every position as long as you meet the minimum qualifications
 - Each packet must have an original signature.
 - A resume, unofficial transcript and cover letter may be attached to each packet.
 - You do not have to complete the Co-op Program Application as you are already a member of our email list.
 - If you are an off-campus/non-Cal Poly Pomona student, and would like to hand deliver your packet(s), please call (909) 869-3434 one day prior to coming so that I may arrange for free parking on campus, or you may park in the 30 minute parking spaces in front or directly behind Building 1.
 - I have attached a campus map highlighting the best route from Kellogg drive to our building.
 - If you have any questions, please email thfuentes@cpp.edu or call me at (909) 869-3434.
-