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

General Meeting #1

9/6/2018
What is ASCE?

“ASCE is the preeminent organization representing the civil engineering profession. Its mission is to provide essential value to its members and partners, advance civil engineering, and serve the public good. ASCE facilitates the advancement of technology, encourages and provides the tools for lifelong learning, promotes professionalism and the profession, influences public policy, and develops and supports civil engineer leaders.”
What is USC ASCE?

“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.”
Professional Events

Resume Reviews

Company Info Sessions
ASCE - KPFF Shadowing Program

• Ever wondered what it’s like to work at a design firm?

• Interested in careers in Civil or Structural design?

• Sign up to shadow an engineer at KPFF LA's office!

• Visit the office for 1-2 hour shadowing sessions

• Get a glimpse into day-to-day tasks of industry professionals

• Gain exposure to plan reading, CAD drafting, technical writing

• Interest form coming soon – if you have any questions, please email Jennifer Villacis at jvillaci@usc.edu!
Conferences

Workshop for Student Chapter Leaders
March 8-9, 2019 in Honolulu, HI

ASCE National Convention 2018
October 11-13, 2018 in Denver, CO
Community Service & Social Events

SWE Outreach Events

Friends and Neighbors Day
Community Service & Social Events

IM Teams (Volleyball!!)

Design Team Socials
Big Buddy – Little Buddy

• New members get paired with upperclassmen
• Get advice, make friends 😊
• Sign up through the link on the newsletter!
PSWC 2018-2019

• Cal Poly, San Luis Obispo

• April 3rd - 6th, 2019

• About 18 Participating Universities (around 1,500 students!)
Engineering Events:

- Concrete Canoe
- Steel Bridge
- Environmental Design
- Geotech Wall
- Design Build
- Surveying
- Plastic Bottle Dam
- Technical Paper
Miscellaneous Events

- Family Feud
- Kan Jam
- Tug of War
- Scavenger Hunt
- Mystery Event
- Impromptu
Sports

• Basketball
• Soccer
• Beach Volleyball
• Ultimate Frisbee
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Geowall

First Meeting: TBD
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Concrete Canoe

First Meeting:
Monday, September 10th
@ 5 PM
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Design & Build

First Meeting:
Monday, September 10th @ 5 PM
First Meeting:
Monday, September 10th @ 5 PM

Race Day
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AISC Steel Bridge

First Meeting: TBD
Design & Fabrication

Steel tool training is required!
Dates: TBD
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Build Competition

Steel tool training is required!

Dates: TBD
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Environmental Design

First Meeting:
TBD
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Design, Build, & Test

First Meeting: TBD
Technical Paper

• Responsibilities:
  • ~ 2000 word technical paper answering the prompt:
    • “In 2017, ASCE added a new canon, Canon 8. What value does this Canon add to the civil engineering profession and student chapters?”
    • Canon 8: Treat all persons fairly
  • Presentation at PSWC

• Free PSWC if you write it!

• Interested? Tell Emmy or send an email to uscasce@usc.edu
Becoming a Member

• Become an ASCE National Member (free!)
• Fill out the form on the newsletter or on: http://uscasce.com/membership
• $30 Dues for the entire academic year (2018-2019)
  • Eligibility to participate in PSWC
  • Eligibility to apply for ASCE scholarships
  • Receive shirt at next general meeting!
  • Cash, Venmo (@USCASCE) preferred
Questions?

USC ASCE
@usc_asce
uscasce.com