BACK ON ITS SIXTH YEAR!
SATURDAY, DECEMBER 2ND 2023

ASCE DREAM BIG
CIVIL ENGINEERING K-12 OUTREACH

ASCE CSU LONG BEACH’S
SPONSORSHIP PACKAGE
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WHAT IS DREAM BIG?

Inspired by ASCE National’s documentary film, Dream Big, we created “CSULB Dreams Big” as our own Student Chapter’s K-12 Outreach event to encourage young students to pursue a career in Civil Engineering.

On December 1st, 2018, we held our very first event and hosted over 260 middle and high school students from the Los Angeles and Orange County to our CSULB campus! We shared the wonders of civil engineering through various workshops, team building activities, a professional panel, and of course, streaming the Dream Big movie itself!

We’re excited to announce that the ASCE CSULB Dream Big: A K-12 Civil Engineering Outreach Event will celebrate its sixth installment on Saturday, December 2nd 2023!
ABOUT OUR WORKSHOPS

Workshops for the **ASCE CSULB Dream Big: A K-12 Civil Engineering Outreach** event were designed, organized, and hand-picked to encourage young students to pursue a career in **civil engineering**! Below are some of the event’s staple workshops and technical demonstrations!

- Design-Build Cardboard Box Activity
- Critical Load (Playing Cards) Challenge
- Safe Landing (Egg-Drop) Challenge
- Manual Water Filtration Workshop
- Soil Mechanics (Sand) Activity
- Water Pipelines Workshop
- Traffic Jamz Workshop
- Popsicle Stick Bridge
- LEGOMan Challenge
- “Compete” Streets Workshop
- Street Mix Workshop
- Foil Boats Challenge
- Spaghetti Towers
- DIY Mini-GeoWall
- Liquefaction Demonstration
- Water Purification Demonstration
- Concrete Cylinders Demonstration
- Total Station and Automatic Leveler Exercise

These activities are in conjunction with University Lab Tours (Environmental, Geotechnical, Surveying), a Professional Panel, and the *Dream Big* film streaming.
THE POWER OF COLLABORATION

The success of Dream Big since 2018 is all due to our amazing university student and professional volunteers! They are the heart and soul of the event. Their experiences, aspirations, and achievements are what inspire hundreds of K-12 students annually. We are grateful for the following organizations who have continually helped support and guide our program to grow into what it is today!

MESA (Math, Engineering, Science Achievement)
CSULB Department of Civil Engineering and Construction Management
CSULB College of Engineering
CSULB Associated Students, Inc.

ASCE Younger Member Forums (YMF):
Orange County (OC)
Los Angeles County (LA)

ASCE Student Chapters:
UC Irvine
CSU Fullerton
Cal Poly Pomona
University of Southern California

CSULB Engineering Organizations:
Earthquake Engineering Research Institute (EERI)
Engineers for a Sustainable World (ESW)
Institute of Transportation Engineers (ITE)
Society of Asian Scientists and Engineers (SASE)
Society of Women Engineers (SWE)
Association of General Contractors (AGC)
American Public Works Association (APWA)
Chi Epsilon (XE)
"The variety of civil engineering related activities allows students to experience what we do. I think it’s super hard to incorporate all the civil engineering topics into one event, but ASCE CSULB was able to do just that!"
- Celeste Chan,
Dream Big 2019 & 2021 Volunteer

"I love how ASCE CSULB’s Dream Big is a huge collaboration between ASCE student chapters, engineering organizations, and engineering professionals! Individuals of all ages, volunteers and students, leave inspired and motivated to promote STEM in their own communities. The workshops and activities are also innovative and unique than other K-12 Outreach events! Everyone had a smile on their face throughout the event. I would definitely recommend anyone to attend in the years to come!"
- Marianne Lapitan,
Dream Big 2018-2022 Volunteer

"The ASCE CSULB team approached us with this idea back in the Summer of 2018, and we are blown away by how far the event has come since. They do an excellent job hosting it in-person, as well as, virtually in 2020. We look forward to attend the event every year. Keep up the amazing work!"
- ASCE Orange County Younger Member Forum,
Dream Big 2018-2021 Supporting Organization

"Amazing job well done with this event! We are so proud of Cal State Long Beach!"
- ASCE Los Angeles Younger Member Forum,
Dream Big 2018-2021 Supporting Organization

"I enjoyed how the students had the opportunity to actively participate during the panel and ask their own questions. The students were eager to ask questions and genuinely curious about engineering."
- Marquis Mark,
Dream Big 2018 Volunteer
09 October 2023

The ASCE Student Chapter at California State University, Long Beach, is seeking sponsorship from your company for the sixth installment of our Annual ASCE CSULB Dream Big: A K-12 Civil Engineering Outreach event on Saturday, December 2nd.

Our chapter’s primary goal is to devote our efforts to students’ development and continued learning. Since 2018, the event has expanded the horizons of over 1500 students through technical workshops, team-building activities, university laboratory tours, a professional panel, and by streaming the Dream Big movie that started it all! These efforts were all in collaboration with local universities, student chapters, ASCE groups, and engineering organizations. Through our collective efforts, young students gained hands-on experience, teamwork, communication, and leadership skills, while broadening their perspective of the civil engineering field.

Due to its massive success over the years, our student chapter is excited to bring Dream Big back for its sixth year, while following COVID-19 restrictions! Your support can help establish an opportunity that future civil engineers can continue to benefit from beyond the event. With a partnership, your company will be advertised on our website, t-shirts, newsletters, social media platforms, and more! This collaboration will also invite a representative from your company to be a part of the professional panel, allowing you to meet some of the brightest K-12 and university students in the Los Angeles and Orange County area.

In order to make this Dream Big another huge success, our student chapter is looking for companies and partnering organizations that can support our event with a monetary donation. Please be advised that we are a non-profit organization and all grants, donations, or “in-kind” services are tax-deductible. Also, if your company cannot provide monetary support at this time or would like to include more help with your donation, we are seeking items for the students’ goodie bags. These packages may include pens, pencils, notebooks, and other school supplies with your company’s logo. We simply ask that we receive these items by Wednesday, November 29th to give us time to organize it all on time for our event.

We appreciate and thank you for your consideration. If this is an opportunity your company may be interested in, or if you have any questions, please email us at president@csulbasce.org. We look forward to hearing from you soon. The support of organizations like yours would truly enable young minds to continue to Dream Big!

Best Regards,

Hannah Gayle & Nlaire Jamandre
ASCE CSULB Co-Presidents
WAYS TO SUPPORT

MONETARY DONATION
Monetary donations will go towards covering the cost of Dream Big t-shirts for volunteers, campus parking permits, decorations, and food & drinks for students and volunteers.

COMPANY SWAG DONATION
Donating company swag introduces students to the different civil engineering companies early and broadens their options when deciding on firms. Company swag donations will create swag bags for the 200-300 students, ages K-12, attending Dream Big.

VOLUNTEER
Connect with fellow engineers and university students in assisting with technical workshops and provide a real-word perspective of the civil engineering industry to the next generation.

Companies that provide monetary or swag item donations will be showcased on our sponsors page, t-shirts, newsletters, and publications. If you have any questions, please contact presidentecsulbasce.org.
SPONSORSHIP DONATION FORM

Please email the application to president@csulbasce.org and CC treasurer@csulbasce.org.

BUSINESS INFORMATION

First Name: ___________________  Last Name: ___________________

Company Name: ________________________________

Address: _______________________________________

City: ________________  State: _____  Zip Code: ___________________

Contact Email: ___________________________________

Contact Phone Number: ________________  Extension: ________________

SPONSORSHIP

Please make all checks payable to "ASCE CSULB". Please mail package to:

Lisa Star (ASCE CSULB)
California State University, Long Beach
American Society of Civil Engineers
CE/CEM Department
1250 Bellflower Blvd.
Long Beach, CA 90840

COMPANY SWAG DONATION:  MONETARY DONATION:

ITEMS*:  __________________________

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*Please contact president@csulbasce.org for pick-up, drop-off, or mailing options.

APPLICATION CANNOT BE PROCESSED WITHOUT YOUR SIGNATURE

Sponsor Representative Signature: ________________________________
CONTACT INFORMATION

EMAIL
president@csulbasce.org

WEBSITE
csulbasce.org/dream-big

Thank You!
We are excited to see what we can accomplish together!
See you on December 2nd!