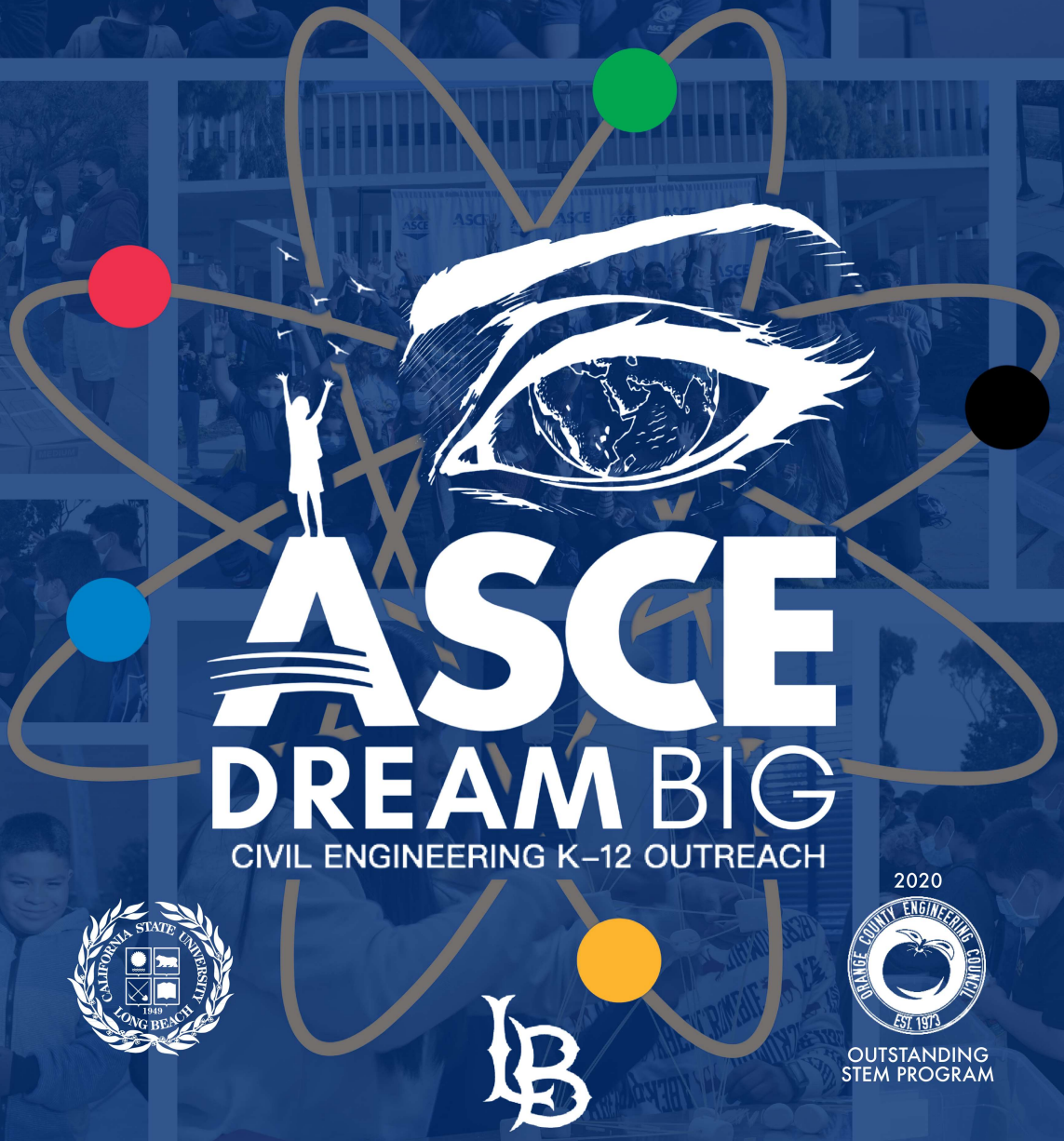


BACK ON ITS SEVENTH YEAR!
SATURDAY, DECEMBER 7TH 2024



ASCE
DREAM BIG
CIVIL ENGINEERING K-12 OUTREACH



2020
OUTSTANDING
STEM PROGRAM

**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 seventh installment on **Saturday, December 7th, 2024!**





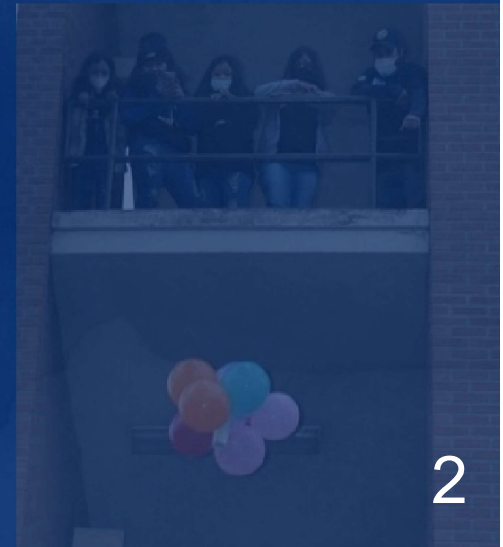
ABOUT OUR WORKSHOPS

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)

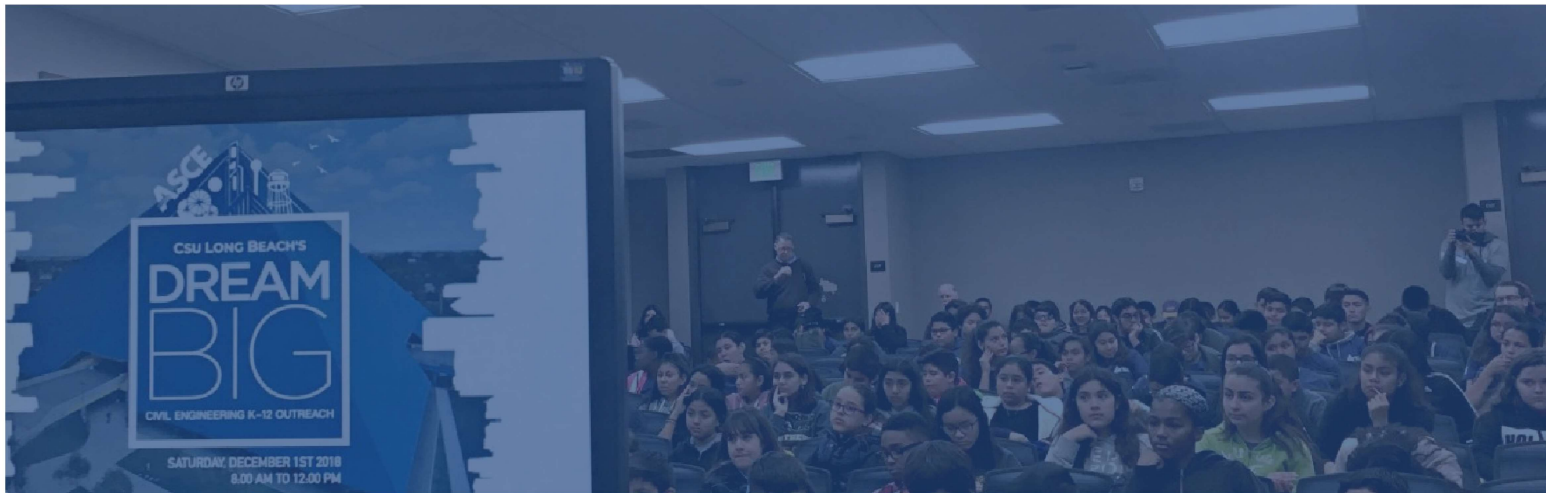
ASCE Student Chapters:

UC Irvine
CSU Fullerton
CSU Northridge
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)





VOLUNTEER TESTIMONIALS

"The variety of civil engineering related activities allows students to experience what we do. I think its 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!"

- **Marionne Lapitan,**
Dream Big Co-Founder / 2018-2023 Volunteer

"The Dream Big event was well planned and everyone hosting it was very helpful and accomodating. I almost couldn't believe that this is only the second year of the event because everything was so well put together! The activities were very engaging for kids, and they really enjoyed all of the creative hands-on workshops. As a recent graduate, I enjoyed running the workshop with engineering students from other schools and fellow ASCE YMF folks."

- **Haley Witzeman,**
Dream Big 2019, 2021-2023 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 2018-2023 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 2018-2023 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



LETTER OF INTENT

July 2024

The ASCE Student Chapter at California State University, Long Beach, is seeking sponsorship from your company for the seventh installment of our **Annual ASCE CSULB Dream Big: A K-12 Civil Engineering Outreach** event on **Saturday, December 7th!**

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 2000 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 seventh year! 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 20th** 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,

Ayslee Albrecht & Alyssa Esparza

ASCE CSULB Co-Presidents





WAYS TO SUPPORT



MONETARY DONATION

Monetary donations will go towards covering the cost of Dream Big volunteer t-shirts, 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 300+ students, ages K-12, attending Dream Big.



VOLUNTEER

Connect with local engineers/university students in assisting with technical workshops and provide a real-world perspective of the STEM 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
PRESIDENT@CSULBASCE.ORG.

SPONSORSHIP DC

Please email the application to president@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:

ITEMS*: _____

MONETARY DONATION:

\$100 \$750
 \$250 \$1000
 \$500 OTHER: _____

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

APPLICATION CANNOT BE PROCESSED WITHOUT YOUR SIGNATURE

Sponsor Representative Signature: _____

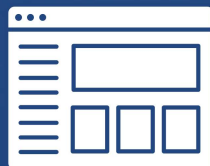


CONTACT INFORMATION



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 7th!



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