

ASCE LA YMF 2019 Sponsorship Package

Engineers Week & Popsicle Stick Bridge Competition





ASCE LA YMF

Dear Prospective Sponsor,

We invite your organization to support the Los Angeles Younger Member Forum (LA YMF) of the American Society of Civil Engineers (ASCE) as we work to inspire students to become future engineering leaders of Los Angeles. Our two large K-12 Outreach events, Engineers Week and the Popsicle Stick Bridge Competition, are quickly approaching and your support would be greatly appreciated so that we can make each one a success.

Engineers Week will consist of five days of activities for over 700 students including DIY Girls and the Girl Scouts of Greater Los Angeles at venues such as LA City Hall, La Kretz Innovation Campus, Los Angeles County Department of Public Works, and California State University, Northridge (CSUN). LA YMF has planned hands-on activities, presentations from leading engineers and city officials, field trips, and will provide scholarship opportunities throughout the week-long event. Engineers Week allows us to engage elementary, middle and high school students with Councilmembers, Commissioners, educators and engineers.

The Popsicle Stick Bridge Competition will bring together hundreds of high school students from all across the Southern California Region, to participate in a fun engineering competition, where student-built popsicle stick bridges will be strength tested using compression loading machines at California State Polytechnic University, Pomona. The event will showcase real engineering problems to the students, with a great hands-on, educational opportunity to the next generation of engineers.

Your participation, support, and sponsorship matters – LA YMF is a 501(c)(3) non-profit organization that aims to promote STEM fields to students and prepare young professionals for a successful career in engineering. Everyone you see on this sponsorship package is a volunteer, helping out in their free time for a great cause. With your support, we can continue to deliver exceptional events for students to help promote and educate about STEM careers that will last with them for a lifetime.

Thank you for your time and consideration!

Sincerely,

Arman Motavvef

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ASCE LA YMF President

Monica Morales

Engineers Week Chair

MMUA MITALLES

Ryan Condol

PSBC Co-Chair

Amit Joshi

PSBC Co-Chair



ENGINEERS WEEK

Monica Morales ASCE LA YMF – Jacobs Engineers Week 2019 Chair Monica.Morales1@jacobs.com



Other Involvement From:

LA City Hall

LADWP & LACI

LA County Public Works

LA Metro

LADOT

LASAN

NASA JPL

ENGINEERS WEEK



Engineers Week celebrates engineering and provides ASCE LA YMF the opportunity to inspire future generations of engineers through outreach events for K-12 students and here's how:

Elementary School Day February 19, 2019



Brain Phan - LADOT

Elementary School Day is led by Brian Phan of LADOT and will be held at **LA City Hall**. This day incorporates the very fun Egg Drop Competition, a tour of City Hall, and attending a City Council Meeting for 160 Elementary School Students.

Middle School Day

February 20, 2019



Chloe Gharios - LADWP

Middle School Day is led by Chloe Gharios of LADWP at the **La Kretz Innovation Campus**. This day involves showcasing the La Kretz Innovation Campus to 100 middle school students, hands-on activities, and presentations provided by LADWP Representatives and NASA JPL Engineer.

High School Day

February 21, 2019



Ruwanka Purasinghe - LADWP

High School Day is led by Ruwanka Purasinghe of LADWP and will be held at the **Los Angeles County Department of Public Works**. This day will include a hands-on activity, presentations from leading Utility Agencies, and a science fair for 150 high school students from the LA area.

Girl Day

February 22, 2019



Shari Schwartzer - LANGAN

Girl Day is led by Shari Schwartzer of LANGAN and will be held at **LA Metro Headquarters**. This day will involve multiple hands-on activities, and several key female leaders speaking to 150 female middle/high school students including a NASA JPL female engineer.

Girl Scouts Day

February 23, 2019



Flor Burrola - LA Sanitation

Girl Scouts Day is led by Flor Burrola of LA Sanitation and will be held at **CSUN**. This day will consist of Girls Scouts of Greater Los Angeles learning about STEM careers and interacting throughout the day with female engineers and engineering students.



POPSICLE STICK BRIDGE COMPETITION

The Annual Popsicle Stick Bridge Competition (PSBC) brings together hundreds of local high school students to participate in a full-day competition promoting the civil engineering profession. This year the event will be held at California State Polytechnic University, Pomona in March 2019.

During the event, students will compete in a bridge building competition in categories such as strength, efficiency, aesthetics, and overall presentation. PSBC encourages teamwork, analytical thought, and presentation techniques while accentuating math and science skills.

The event continues to grow each year, originally open only to Los Angeles County schools to now including Orange, San Bernardino, and Riverside Counties. Our event was awarded the 2010 Los Angeles Council of Engineers and Scientists' Harry Staubs Memorial Award for Community Service, and the event has been previously featured in the LA Times, Channel 4 NBC, Channel 35, and local university media.

Along with financial support we also welcome material donations such as engineering scales, rulers, pens, pencils, note pads, stress balls, and other miscellaneous promotional items. You can also come volunteer as a judge or simply come to watch this wonderful event.

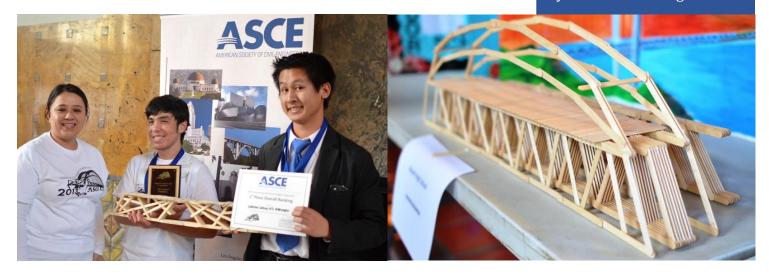




Amit Joshi ASCE LA YMF - Caltrans PSBC 2019 Co-Chair AmitsJoshi12@gmail.com



Ryan Condol ASCE LA YMF – Walsh Group PSBC 2019 Co-Chair RvanCondol.asce@gmail.com



SPONSORSHIPS



GOLD - \$5,000

- Large logos displayed on posters throughout events
- Large logos displayed on shirts worn by students and volunteers
- Large logo on front page of ASCE LA YMF Website
- Mention of sponsorship on all Media
- Booth at High School Day Engineering Fair
- Social Media Ad
- Engineers Week Day named after company (i.e. High School Day sponsored by Company XYZ)

SILVER - \$2,500

- Medium logos displayed on posters throughout events
- Medium logos displayed on shirts worn by students and volunteers
- Medium logo on front page of ASCE LA YMF Website
- Booth at High School Day Engineering Fair
- Social Media Ad

BRONZE - \$1,000

- Small logos displayed on posters throughout events
- Small logos displayed on shirts worn by students and volunteers
- Small logo on front page of ASCE LA YMF Website

Checks can be made payable to: ASCE Los Angeles YMF

Mailed to: ATTN: ASCE LA YMF Treasurer

ASCE LA YMF P.O. Box 71353

Los Angeles, CA 90071

To inquire about online payments, please email Treasurer.LAYMF@gmail.com

Thank you for sponsoring Engineers Week and the Popsicle Stick Bridge Competition!

A Big Thank You from the ASCE LA YMF Board!



Arman Motavvef President MWD



Brian Phan President- Elect LADOT



Ruwanka Purasinghe Past President LADWP



Kevin Woods Vice President LA County Public Works



Monica Morales Secretary & Engineers Week Chair Jacobs



Ben Baker Treasurer Walsh Group



Ryan Condol PSBC Co-Chair Walsh Group



Amit Joshi PSBC Co-Chair Caltrans



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Paul Lee SNJF Co-Chair LADWP



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University Outreach Co-Chair
CCG Inc.



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Margarita Evans Social Co-Chair M&M Engineering



Garrett Shay Social Co-Chair Caltrans



Linda Luu Past Treasurer Psomas

