

SCE LOS ANGELES YOUNGER MEMBER FORUM AMERICAN SOCIETY OF CIVIL ENGINEERS

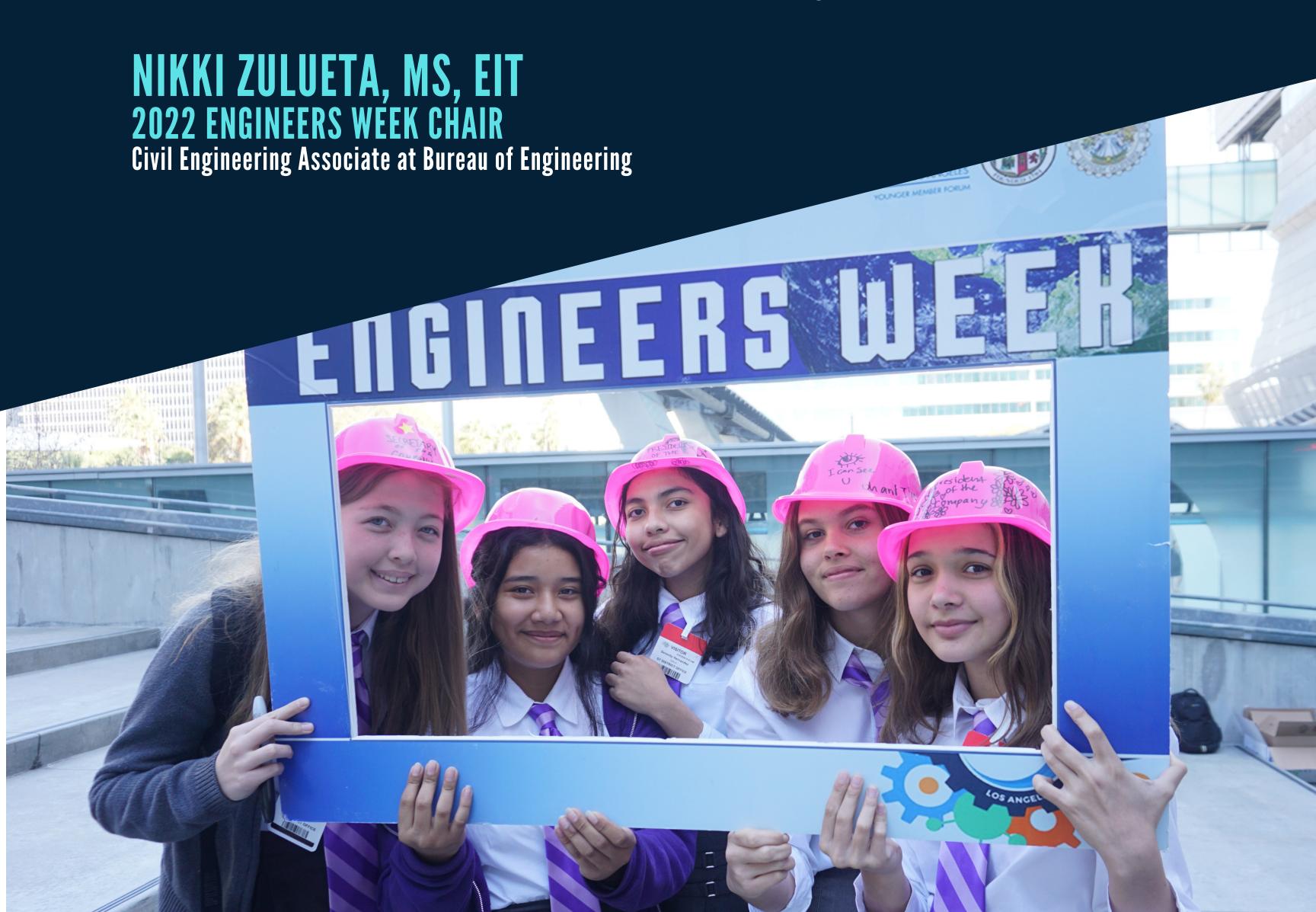
# ENGINEERS WEEK 2022

February 22- February 26, 2022

Reimagining the Possible

# THANK YOU FOR CONSIDERING US

On behalf of ASCE LA YMF, we're so excited that you would like to be a part of this memorable outreach event! Every year we host over hundreds of K-12 students with the hope of inspring them to pursue a career in the world of engineering. From aerospace to structural engineering -- we want to spark their interest and get their gears turning! We wouldn't be able to do this all without the help of our amazing sponsors. 2022 will be hosted on a semi-virtual platform and we're excited for you to join us!



## SPONSORSHIP

## Champion-\$5000

- Sponsorship of entire Engineers Week Celebration
- Company logo to appear on Zoom background for all speakers, hosts, and volunteers for all days
- Speaking opportunity at all days
- Extra-Large Logo and shoutout during opening and closing slides
- Extra-Large logos displayed on shirts given to all students
- Extra-Large logo on ASCE LA YMF website
- Social Media Ad

## Leader-\$2500

- Engineers Week Day named after company (i.e. Girl Day sponsored by Company XYZ)
- Branded Zoom background for all speakers, hosts, and volunteers
- Keynote speaker at company sponsored day
- Large Logo and shoutout during opening and closing slides
- Large logos displayed on shirts given to all students
- Large logo on ASCE LA YMF website
- Social Media Ad

### Mentor-\$1000

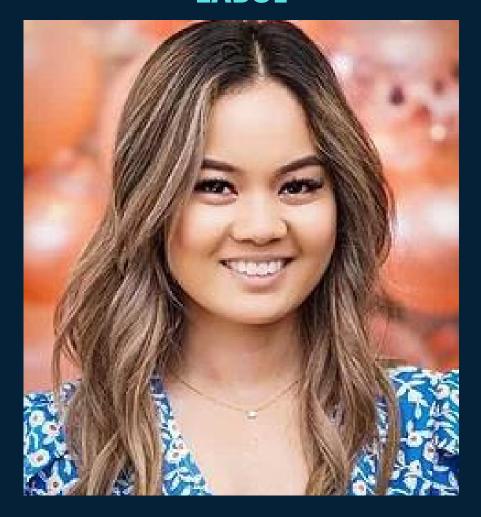
- Sponsored Activity (i.e. Paper Towers sponsored by Company XYZ)
- Medium Logo and shoutout during opening and closing slides
- Medium logos displayed on shirts given to all students
- Medium logo on ASCE LA YMF website
- Social Media Ad

## Supporter-\$500

- Small Logo and shoutout during opening and closing slides
- Small logos displayed on shirts given to all students
- Small logo on ASCE LA YMF website
- Social Media Ad

# ENGINEERS WEEK CHAIRS

Nikki Zulueta
Civil Engineering Associate
LABOE



**Engineers Week Chair 2022** 

Christine Rice, P.E.
Environmental Engineer
CDM Smith



Elementary School Day Tuesday February 22, 2022

Ani Sarkissian
Civil Engineering Associate
LADWP



Middle School Day Wednesday February 23, 2022

Andrea Mosqueda

Design Engineer

Ardurra



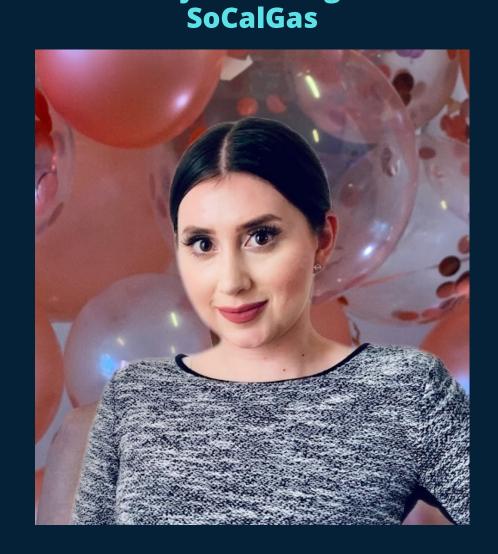
High School Day Thursday February 24, 2022

Joan Hsu
Civil Engineering Associate
LADOT



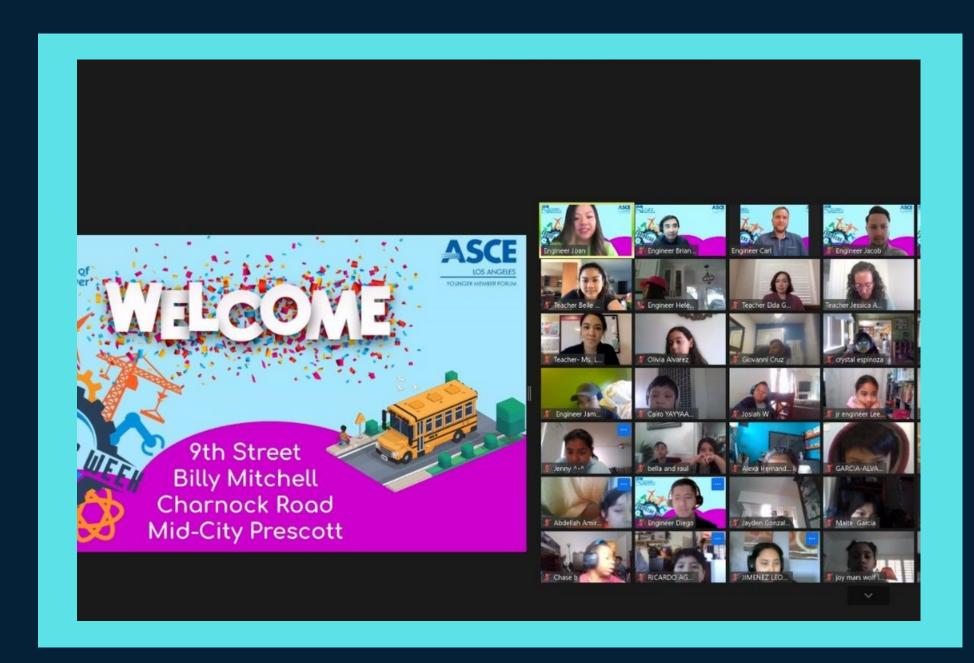
Girl Day Friday February 25, 2022

Flor Hernandez
Project Manager



Girl Scouts Day
Saturday February 26, 2022

## 2021 EVENTS

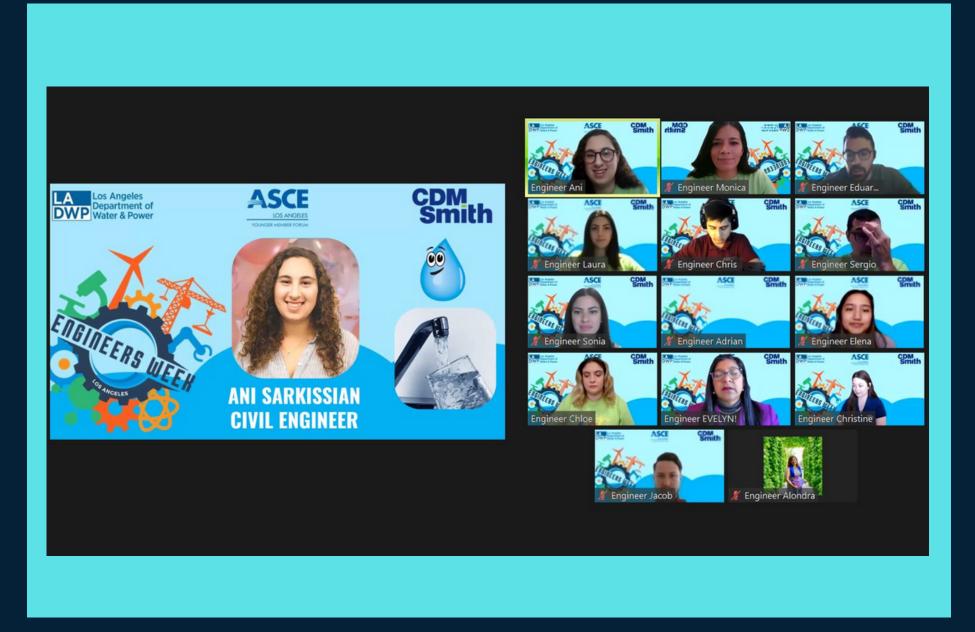


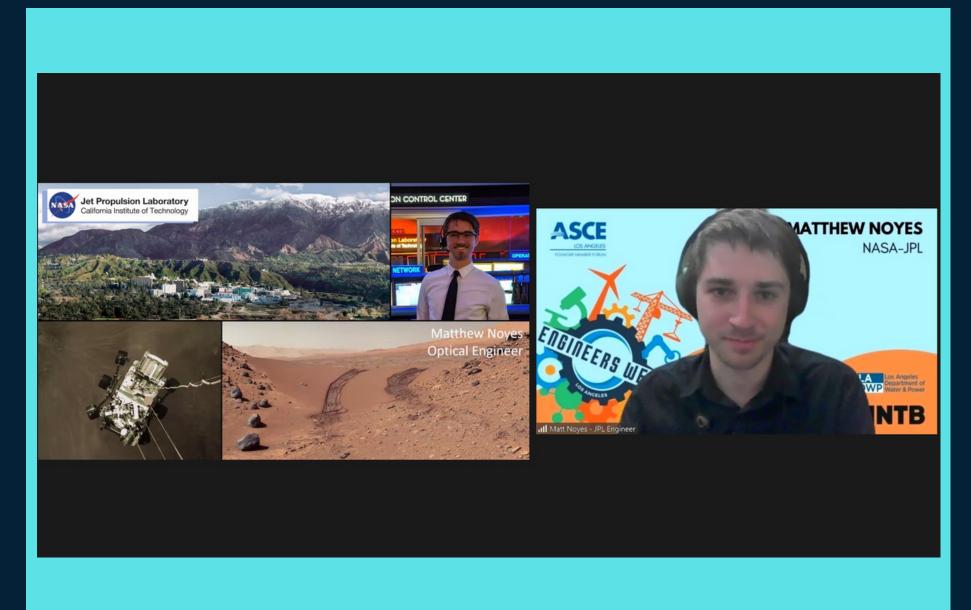
#### **Elementary School Day**

Over 150 elementary school students participated where they learned about engineering, participated in Kahoot quizzes and tested their engineering skills with hands on activities with engineering professionals.

#### **Middle School Day**

Over 100 middle school students participated where they got to hear from LADWP Speaker and participate on a hands on activity. The students built spaghetti towers and learned about how to build a strong structure. Three student winners were awarded scholarships during our essay contest.

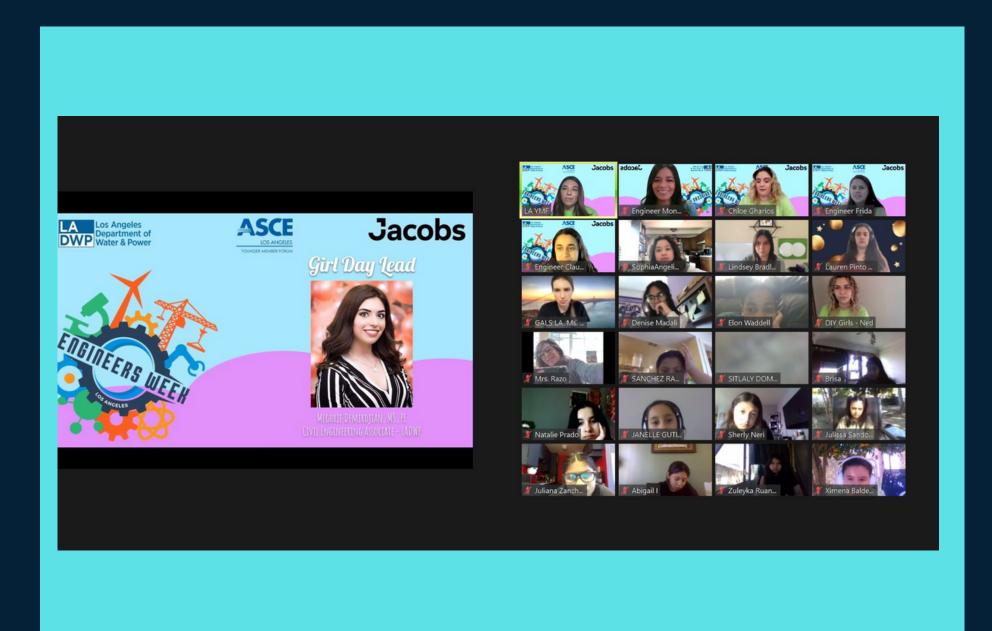




#### **High School Day**

Over 200 high school students participated where they got to hear from Apple, Tesla, Amazon, and Walt Disney Imagineering engineers. They participated in a hands on strong paper structure activity. Student winners were awarded scholarships during our essay contest.

## 2021 EVENTS

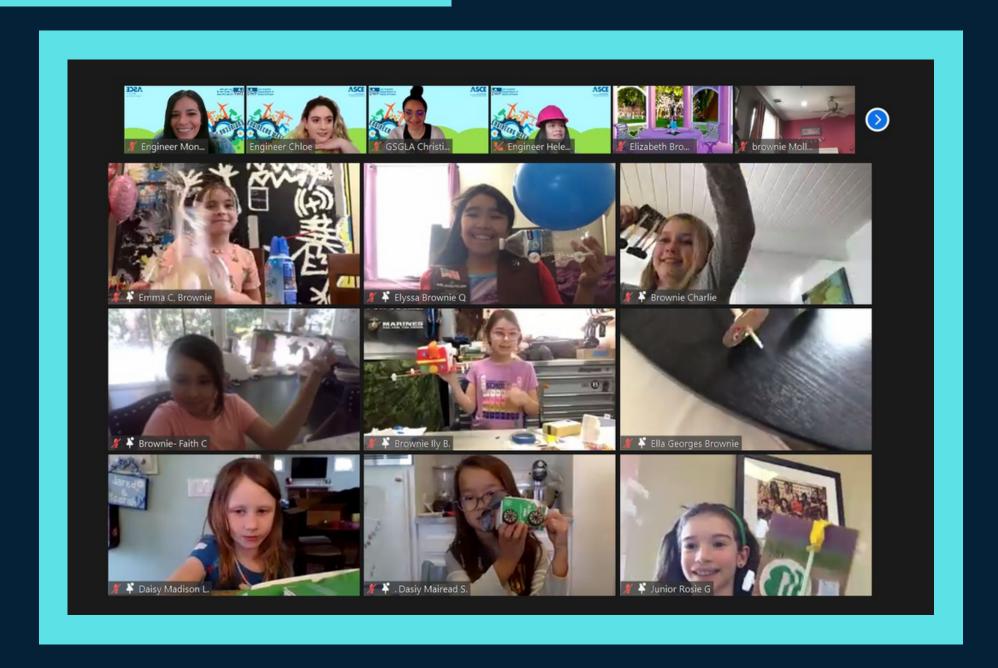


#### **Girl Day**

Over 120 middle and high school students participated on three hands on activities such as egg bicep challenge, ooblek, and water pressure test. We had speakers from an astronaut in training and #STEMfluencers panelists. Three student winners were announced for our scholarship essay contest.

#### **Girl Scouts Day**

Over 140 girl scouts learned about engineering and speaker from LA BOE - a former girl scout and now engineer. Girl scouts participated in building air cars using household items and kahoot games.



# HELP US REIMAGINE THE POSSIBLE

All Engineers Week 2022 events will be held semi-virtually due to COVID-19 considerations. Now is a better time than ever to inspire a diverse group of young students to become leaders in Science, Technology, Engineering, and Math (STEM) and build a better tomorrow.



# ESTIMATED EXPENDITURES

T-SHIRTS	\$6000
EDUCATIONAL ACTIVITIES AND SUPPLIES	\$2600
MATERIAL SHIPPING TO TEACHERS/STUDENTS	\$800
ESSAY CONTEST SCHOLARSHIPS	\$3000
MISCELLANEOUS ITEMS	\$500

TOTAL

\$12,900

## A BIG THANK YOU FROM THE ASCE LA YMF BOARD!

#### 2021-2022 Board



**Past-President Monica Morales** 



**President Chloe Gharios** 



**President-Elect** Claris Rivera



**Vice President** Meghrie Demirdjian



Treasurer Sam Potts



Secretary Ani Sarkissian



**Professional Development** Metehan Gumustekin



Gurjot Kohli

**PE Review Course** Luis Molina



Jocelyn Diaz



**University Outreach** Diego Jacome



Student Night and Job Fair Ben Baker Matthew Jacobson



Andrea Mosqueda



Historian Adam Banihamed





**Popsicle Stick Bridge Competition Brandon Duong Emily Garcia** 







K-12 Outreach Andres Perez



**Community Service** Megan Watt



**Government Affairs Edward Parks** 



Sarah Solomon



Joan Hsu

**Inclusion, Belonging Social Activities** and Diversity Kelsey Kalemkarian



**EWeek** Nikki Zulueta

