



# PSWS

HAWAI'I 2024

## **SPONSORSHIP PACKAGE**

Hosted by the University of Hawai'i at Mānoa



# A LETTER TO OUR SPONSORS

## *Kūlia i Ka Nu'u*

Strive for the Summit

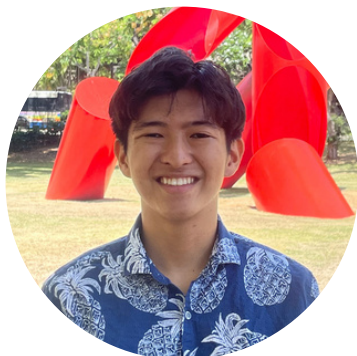
For the first time since 2009, the University of Hawai'i at Mānoa will be hosting the American Society of Civil Engineers (ASCE) Pacific Southwest Student Symposium (PSWS) in April 2024. Over three days, students from 14 universities across Southern California and Hawai'i will compete in regional and society-wide civil engineering competitions to be the best in the ASCE Pacific Southwest Student Conference Region. Your contribution to this event will help foster future leaders in the civil engineering field and provide a unique and unforgettable experience on our beautiful island of O'ahu.

Sponsors of our event will have the unique opportunity to support and engage with top civil engineering students from Southern California and Hawai'i. Through financial and/or in-kind donations, you have the rare opportunity to showcase your company and support the future of civil engineering at this highly-anticipated event. We hope that you will take the time to review and consider the sponsorship tiers set in this packet to determine which is best for your company. We would like to extend our gratitude to the local engineering and construction community, as this symposium can not take place without your support.

We hope you choose to support our future engineers as they strive for the summit.

## *Mahalo nui loa*

Thank you and we hope to hear from you soon.



**Symposium Chair**  
Travis Nitta



**Faculty Advisor**  
Oceana Francis



# PACIFIC SOUTHWEST SYMPOSIUM

## 900+ Students\*, 14 Universities, 3 Days

Every year, the ASCE PSWS brings 14 high-achieving universities together to compete and build future leaders in the civil engineering profession.

Additionally, the opportunity to host the PSWS only happens once every 15 years, which provides a unique opportunity for the civil engineering community in Hawai'i. We highly encourage prospective sponsors to take advantage of this long-awaited event.

### *Kūlia i Ka Nu'u*

#### Strive for the Summit

Our symposium theme hails from the motto of Queen Kapi'olani, queen of the Hawaiian Kingdom from 1874-1891. Through her motto, Queen Kapi'olani hoped her people would strive for growth and excellence throughout their lives.

The ASCE PSWS allows students to grow their skills as civil engineers and leaders about to enter the modern world. As engineers, we are constantly striving to bring society closer to its apex, optimizing time, economy, safety, and efficiency in all we do. We produce high-quality work that serves the public and builds upon the past to reach greater heights for the future. Throughout our lives, we will continue to strive for the summit.



\*Statistics from PSWS 2023,  
hosted by CSU Northridge





# TENTATIVE SYMPOSIUM EVENTS

The PSWS hosts technical competitions and non-technical competitions to create a competitive and fun experience for students. Technical events allow students to apply and test their knowledge in a multitude of civil engineering fields, while non-technical events bring schools together in spirited competition through a variety of sports and games.

## *ASCE Society-Wide Competitions*

ASCE Concrete Canoe  
AISC/ASCE Steel Bridge  
Timber Strong Design-Build  
ASCE Sustainable Solutions  
ASCE UESI Surveying

## *Regional Technical*

Geowall  
Transportation  
Environmental  
Technical Paper

## *Non-Technical Events*

Soccer	Kan Jam
Volleyball	Ultimate Frisbee
Basketball	Hukihuki (Tug of War)
Scavenger Hunt	Ulumaika
Mystery Event	Moa Pahe'e

## *Other*

Career Fair  
Leadership Workshops  
PSWS 2024 Awards Banquet





# SYMPOSIUM EVENTS

## ASCE SOCIETY-WIDE TECHNICAL EVENTS

### ASCE Concrete Canoe

UH Mānoa PSWS 2023 Result: 4th Overall

The ASCE Concrete Canoe competition challenges students to develop a sturdy, lightweight concrete mix to design and construct a concrete canoe. Teams display their project through a technical paper, a presentation to professional engineering judges, and canoe races against other chapters while developing skills in project management and concrete mix design.



### AISC/ASCE Steel Bridge

UH Mānoa PSWS 2023 Result: 4th Overall

The Student Steel Bridge Competition has teams design and fabricate a scale-model steel bridge, spanning ~20 feet and capable of carrying a design load of 2,500 pounds. At the symposium, teams must efficiently assemble their bridges under timed construction conditions, and their bridges are loaded and assessed on factors such as stiffness, economy, and aesthetics.

### Timber Strong Design-Build

UH Mānoa PSWS 2023 Result: 9th Overall

The Timber-Strong Design Build Competition prompts teams to design, fabricate, and build a 2-story light-framed timber building to support a 150 lb load at the end of a 4' long cantilever. Teams create a final bid report, determine the design's material carbon footprint, and assemble their structure at the symposium under timed construction conditions.



### ASCE Sustainable Solutions

UH Mānoa PSWS 2023 Result: 5th Overall

The Sustainable Solutions Competition tasks participants with addressing a real-world challenge utilizing sustainability concepts in engineering to design a request for proposal. Teams are urged to be creative in finding solutions and utilize all available resources and engineering judgment to address everyday problems.

### ASCE UESI Surveying

UH Mānoa PSWS 2023 Result: 11th Overall

The Surveying competition evaluates teams' proficiency in land surveying through five tasks: topography mapping, pacing, differential leveling, building stakeout, and determining sewer line depth. It recognizes the significance of basic surveying principles in civil engineering projects, requiring students to apply these skills to real-world problems.





# SYMPOSIUM EVENTS

## REGIONAL TECHNICAL EVENTS



### *Geowall*

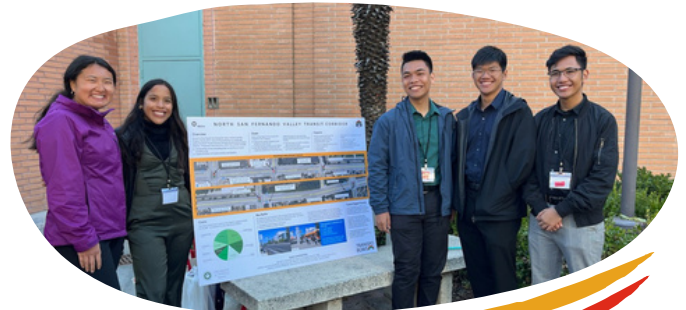
**UH Mānoa PSWS 2023 Result: 4th Overall**

In the GeoWall competition, teams must create a model of a mechanically stabilized earth (MSE) retaining wall. Their goal is to develop the most efficient design that is capable of supporting the retained soil against vertical and horizontal surcharge loads.

### *Transportation*

**UH Mānoa PSWS 2023 Result: 1st Overall**

In the Transportation Design competition, teams must submit a proposed solution to a real-world transportation improvement. Each team must apply transportation planning and engineering principles to address increased traffic volumes and safety requirements while taking into account the economic and societal impact of the project.



### *Environmental*

**UH Mānoa PSWS 2023 Result: 11th Overall**

The Environmental competition tasks teams with designing and building a water filter to treat polluted water based on a mixture of specified contaminants. Their goal is to create a polishing treatment system that can remove all pollutants and restore water to reusable standards.

### *Technical Paper*

**UH Mānoa PSWS 2023 Result: 5th Overall**

The Student Symposium Paper Competition highlights the significance of paper writing and presentation skills. It offers civil engineering students a chance to improve communication abilities, gain national recognition, and learn about modern ethical issues in the civil engineering community.





# SYMPOSIUM OVERVIEW

## PSWS 2024 DATES

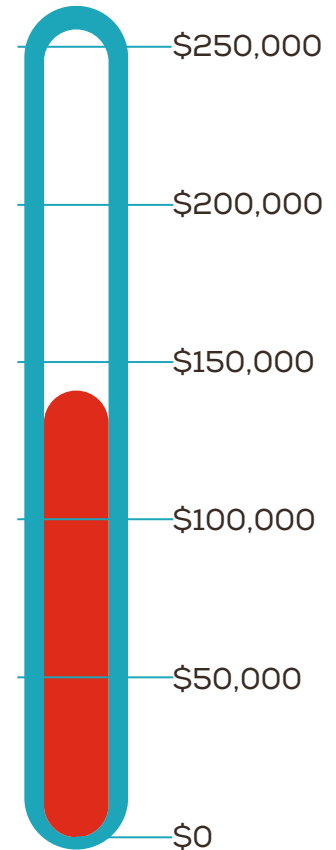
April 3-6, 2024

Wednesday 3	Thursday 4	Friday 5	Saturday 6
Participant Registration	First Day of PSWS Events	Concrete Canoe Races & More PSWS Events	Final Day of PSWS Events & Awards Banquet
UH Mānoa Campus	UH Mānoa Campus	Ke'ehi Lagoon	UH Mānoa Campus Hawai'i Convention Center

## PROJECTED EXPENSES

DESCRIPTION	COST
Facilities	\$20,000
Food and Beverage	\$32,000
Competition Materials	\$6,500
Marketing and Merchandise	\$10,000
Awards Banquet For all attendees and special guests <i>Hawai'i Convention Center (TENTATIVE)</i>	\$150,000
Miscellaneous	\$14,500
Contingency	\$25,000
<b>TOTAL:</b>	<b>\$258,000</b>

**Goal:**  
**\$258,000**



Anticipated Registration Revenue (\$142,800)



# SPONSORSHIP TIERS

## 'Ohana (\$500)



In 'Ōlelo Hawai'i, 'Ohana means family, extending beyond blood ties. 'Ohana emphasizes the importance of community and connections formed through friendships and shared experiences.

## Ka'ala (\$1,000)



Ka'ala lies 4,025 ft (1,227 m) above sea level as the highest summit on the island of O'ahu and is a popular location for hiking and sightseeing.

## Kamakou (\$2,500)



Kamakou resides at an elevation of 4,961 ft (1,512 m) and is home to a lush rainforest with flora and fauna unique to the island of Molokai.

## Kawaikini (\$5,000)

Kawaikini is the highest point on the island of Kauai with an elevation of 5,243 ft (1,598 m). This point is known for its copious amounts of rainfall which sustain thriving ecosystems.



## Haleakalā (\$10,000)

Known for its breathtaking views of the sky, the Haleakalā summit lies 10,023 ft (3,055 m) above sea level on the island of Maui. Haleakalā translates to "house of the sun," named after a legend of the demigod Maui.



## Mauna Kea (\$15,000+)

Towering at an elevation of 13,796 ft (4,205 m) on Hawai'i island, Mauna Kea is the highest summit in the Hawaiian islands and the tallest mountain on earth measured from the base to summit.







# SPONSORSHIP TIERS

*Sponsorships are tax-deductible unless noted otherwise*



## Tier 0 'Ohana

- Small company logo on PSWS shirt
- Name on social media

**\$500**



## Tier 1 Ka'ala

- Small company logo on PSWS shirt
- Name on social media

**\$1,000**



## Tier 2 Kamakou

- PSWS 2024 participants' resumes
- Medium company logo on PSWS shirt and website
- Name on social media

**\$2,500**

## +\$500

### Support the ASCE Student Chapter at the University of Hawai'i

In addition to hosting the PSWS, our Student Chapter also needs your support to participate! By pledging an additional \$500 to one of the tiers outlined above, your company will directly support our chapter's events and PSWS projects and receive the additional benefits below. Read more about our chapter on the last page, titled "About ASCE at UH Mānoa."

- Company Logo on ASCE Student Chapter at UH Mānoa's Conference shirts
- Company Logo on ASCE Student Chapter at UH Mānoa's Weekly Emails

*ASCE Student Chapter at UH Mānoa Conference shirts are separate from PSWS shirts. Student Chapter shirts are distributed solely to members of the UH Mānoa Student Chapter, while PSWS shirts are distributed to all PSWS Participants.*





# SPONSORSHIP TIERS

*Sponsorships are tax-deductible unless noted otherwise*



## Tier 3 Kawaikini

- PSWS career fair booth and PSWS 2024 participants' resumes
- Medium company logo on PSWS shirt, website, and banner
- 2 VIP guests at PSWS Awards Banquet\*
- Recognition during PSWS Awards Banquet
- Half-page advertisement in PSWS 2024 program
- Logo on social media

**\$5,000**



## Tier 4 Haleakalā

- PSWS career fair booth and PSWS 2024 participants' resumes
- Large company logo on PSWS shirt, website, and banner
- 5 VIP guests at PSWS Awards Banquet\*
- Recognition during PSWS Awards Banquet
- Full-page advertisement in PSWS 2024 program
- Logo on social media

**\$10,000**



## Tier 5 Mauna Kea

- Recognition as a Title Sponsor of PSWS 2024
- PSWS career fair booth and PSWS 2024 participants' resumes
- Extra-large company logo on PSWS shirt, website, and banner
- Logo displayed at PSWS Awards Banquet
- Recognition during PSWS Awards Banquet
- Option for banquet speaker
- PSWS Awards Banquet VIP table (10 guests)\*
- Sponsor plaque\*
- Full-page advertisement in PSWS 2024 program, front inside cover
- Social media spotlight

**\$15,000**

### In-Kind Partnerships and Custom Packages

We are more than happy to discuss customized sponsorship packages that are tailored to your company's services and goals. Contact us at [psws2024.hawaii@gmail.com](mailto:psws2024.hawaii@gmail.com), and let's work out the details. We also welcome promotional item donations from symposium sponsors.

*\*Banquet seats and sponsor plaque are not tax deductible*



# SPONSOR BENEFITS OVERVIEW

	'Ohana (\$500)	Ka'ala (\$1,000)	Kamakou (\$2,500)	Kawaikini (\$5,000)	Haleakalā (\$10,000)	Mauna Kea (\$15,000)
PSWS 2024 Website	Name	Small Logo	Medium Logo	Medium Logo	Large Logo	Extra-Large Logo
ASCE at UHM Social Media	Name	Name	Name	Logo	Logo	Social Media Spotlight
PSWS Shirt		Small Logo	Medium Logo	Medium Logo	Large Logo	Extra-Large Logo
PSWS 2024 Participants' Resumes			X	X	X	X
PSWS 2024 Banner				Medium Logo	Large Logo	Extra-Large Logo
PSWS Career Fair Booth				X	X	X
PSWS Awards Banquet VIP Guests				2	5	Table (10)
PSWS Awards Banquet Recognition				X	X	X
PSWS Program Advertisement				Half-Page	Full-Page	Full-Page, Front Inside Cover
Banquet Speaker						X
Sponsor Plaque						X
Title Sponsor						X

Donate an additional \$500 to support our Student Chapters' Participation in PSWS 2024 and receive the following additional benefits

- Company Logo on ASCE Student Chapter at UH Mānoa Conference shirts\*
- Company Logo on ASCE Student Chapter at UH Mānoa's Weekly Emails

\*ASCE Student Chapter at UH Mānoa Conference shirts are separate from PSWS shirts. Student Chapter shirts are distributed solely to members of the UH Mānoa Student Chapter, while PSWS shirts are distributed to all PSWS Participants.



# PSWS 2024 SPONSORSHIP FORM

If you are interested in sponsoring PSWS 2024 and/or the ASCE Student Chapter at the University of Hawai'i at Mānoa, please fill out the Sponsorship Form below and send a copy to our PSWS 2024 Finance Chairs, Jhon Bilen and Jason Chen, at [psws2024.hawaii@gmail.com](mailto:psws2024.hawaii@gmail.com). Please send the sponsorship form no later than January 15, 2024 in order to have your company's logo featured on the PSWS shirt, reserve a PSWS career fair booth, and receive PSWS Awards Banquet guests. Any forms received after January 15, 2024 may not receive the aforementioned benefits, however, all other benefits will be honored for your sponsorship tier.

Please make all donations payable to "ASCE Student Symposium" with a memo specifying "PSWS 2024 Sponsor." Checks may be sent directly to us with a copy of the completed sponsorship form at:

ASCE Student Chapter at UH Manoa  
2540 Dole Street, Holmes Hall 383  
Honolulu, HI 96822

Company Name	
Address	
Contact Name	
Phone	
Email	
PSWS 2024 Donation Amount	\$

I will be pledging an additional \$500 to support the UH Mānoa ASCE Student Chapter's participation and receive the additional benefits outlined at the bottom of the previous page

Total Donation Amount*	\$
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\*If pledging the additional \$500, the total donation amount will be the PSWS 2024 donation amount + \$500. Otherwise, the total donation amount will be the same as the PSWS 2024 donation amount.

## ANY QUESTIONS?

Contact us!

[psws2024.hawaii@gmail.com](mailto:psws2024.hawaii@gmail.com) (Kaliah Nainoa, Communications Chair)

[tnitta21@hawaii.edu](mailto:tnitta21@hawaii.edu) (Travis Nitta, Symposium Chair)

<https://studentsymposium.asce.org/pacificsouthwest/>



# ABOUT ASCE AT UH MĀNOA

## 2023-2024 OFFICERS



**President**

Koby Kosaki



**Vice President**

Deren Nekoba



**Treasurer**

Ashley Almond



**Corresponding  
Secretary**

Donovan Denham



**Recording  
Secretary**

Jonah Matsuura

## About Us

The University of Hawai'i at Mānoa's ASCE Student Chapter is dedicated to advancing the civil engineering profession and enhancing comprehension beyond the classroom. This chapter is a valuable platform for connecting and bonding with fellow aspiring civil engineers, while also serving as a pathway to expand networks through regular interactions with ASCE Hawaii Section and Younger Member Forum (YMF). Furthermore, our general meetings feature inspiring speakers from diverse engineering firms, providing students with insights into the civil engineering field.

## Supporting our Chapter

Our achievements rely on the kindness of our sponsors. Your company's assistance will help cover our conference expenses and enable our members to focus more on our team projects. To support our chapter, please check the box on the sponsorship form. By doing so, you are agreeing to donate an additional \$500 to be used to support the UH Mānoa Student Chapter. To show our gratitude, your company's logo will be placed on the ASCE UH Mānoa's shirts and emails.

