

## 2022 OUTSTANDING CIVIL ENGINEERING ACHIEVEMENT AWARD WINNERS

The American Society of Civil Engineers (ASCE) Hawaii Section is pleased to announce the 2022 Outstanding Civil Engineering Achievement (OCEA) Award winners. The purpose of this award program is to recognize projects that demonstrate important outstanding civil engineering accomplishments by Hawaii's design and construction professionals. To be eligible, projects were required to have been designed or constructed in Hawaii and completed within the last two years. Some of the key judging criteria included: Resourcefulness in planning and solving design challenges; contributions to the well-being of people and communities; pioneering use of materials and methods; Innovations in construction; minimization of impact on physical environment; and composite application.

The following projects and project teams were honored and presented with awards at the ASCE Hawaii Section OCEA Awards Ceremony, which was held on Friday, September 30 at the Kahala Hotel and Resort. Congratulations to our winners!

### 2022 Hawaii Section Outstanding Civil Engineering Achievement Award and 2022 Best Building/Structural Project

Project Name: **Hale Kalele**

Project Owner: **Kobayashi Group**

Submitted By: **BASE**

Hale Kalele is a mixed-use development featuring a 20-story affordable rental tower, a two-story Juvenile Center, and six-level parking structure. This project was a public-private partnership with developer Kobayashi Group and an unprecedented cross-agency enterprise between the Hawaii State Judiciary and the Hawaii Housing Finance and Development Corporation (HHFDC) to transform a State-owned, underutilized urban parcel, into a 200-unit affordable rental tower along with a new and upgraded Juvenile Center. Kobayashi Group expended extra time and energy to be mindful of the carbon footprint of the project and worked with the design and



construction team to develop a strategy to reduce the embodied carbon of the project. This included incorporating CarbonCure into the vertical construction. CarbonCure uses clean technology to create concrete with less cement, resulting in a reduced carbon footprint without comprising strength.

### 2022 Best Large Project

Project Name: **Awa Street Wastewater Pump Station Force Main and Sewer System Improvements**

Project Owner: **City and County of Honolulu Dept. of Environmental Services**

Submitted By: **Okahara and Associates, Inc.**

This project originally intended to address a consent decree project to upgrade the Awa Street WWPS by expanding its capacity. Showing the resourcefulness of the project team during the planning phase it was identified that redirecting wastewater flow by constructing a new trunk sewer along Waiakamilo Road, from North School Street to Nimitz Highway, would address three separate consent decree projects. Some notable aspects of this project were the innovation in construction materials and methods to deal with a challenging construction location and concerns of contaminated media in the area.



### 2022 Best Medium Project

Project Name: **Sand Island Wastewater Treatment Plant Outfall Shore Protection**

Project Owner: **City and County of Honolulu Dept. of Environmental Services**

Submitted By: **Sea Engineering, Inc.**

This project involved the design of shore protection for the coastal reach on Sand Island where the outfall critical infrastructure is potentially at risk. Some of the challenges included addressing erosion from nearly all sides, which resulted in a hook-shaped rubble mound structure that straddled the outfall pipe

corridor. Other notable aspects of this project included designing for sea level rise, pressure limitations on the pipe, and the need for constant communication between engineers and the contractor during construction and placement of the toe stones.



### 2022 Best Small Project

Project Name: **Waimea Wastewater Treatment Plant R-1 Process Optimization**

Project Owner: **County of Kauai Wastewater Management Division**

Submitted By: **Kennedy Jenks**

In 2021 the County of Kaua'i completed a rigorous project focused on improving the wastewater effluent quality at Waimea WWTP to generate R-1 recycled water for irrigation purposes, with a minimal \$30,000 capital investment. By leveraging the collective team's understanding of the WWTP, project goals were met by achieving Hawaii's regulatory requirements for R-1 recycled water. Expensive infrastructure construction was avoided by making simple adjustments to treatment processes driven by wastewater testing data. The project will result in the preservation of groundwater for potable use, as well as the reduction of injection wells used for wastewater effluent disposal.





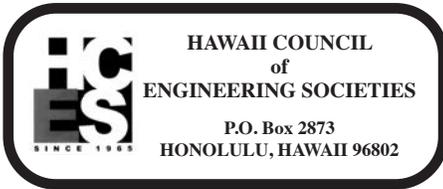
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**WILIKI MAILING LIST**

Additions and/or corrections to the Wiliki mailing list should indicate the proper society, institution or association. Corrections to email addresses should be submitted to your society coordinator.



HOME PAGE: [hceshawaii.org](http://hceshawaii.org)  
EMAIL: [hcesorg@gmail.com](mailto:hcesorg@gmail.com)

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<http://www.hawaiispe.org/>

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Nominations for the **Engineer of the Year** and **Young Engineer of the Year** candidates are being accepted. Nomination forms will be available on the HCES website at <http://hceshawaii.org/> or by contacting Kurt Kunimune of HSPE. The awardees will be presented at the Engineer's Week Banquet in February of 2023. Please contact Kurt Kunimune of HSPE at [kkunimune@bowersandkubota.com](mailto:kkunimune@bowersandkubota.com) for nomination forms or with any questions. Nominations will be due by Wednesday, December 28, 2022. Mahalo!



Website: [hawaii.apwa.net](http://hawaii.apwa.net)

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[www.asme-hi.com](http://www.asme-hi.com)

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Student Advisor: Dr. Wochul Lee

**ASME-HAWAII NEXT GENERAL MEMBERSHIP MEETING**

Date: October 21, 2022 (virtual)

Program: Importing JDM car to Hawaii – Derek Sato's experiences importing a kei car to Hawaii.  
Time: 5:30 pm

As usual, all members, students and guests are invited and encouraged to attend our Zoom Conference Call meetings. Please contact Derek Sato for the link.

**SEPTEMBER 23, 2022 GENERAL MEMBERSHIP MEETING NOTES**

Our September 23 Zoom meeting was arranged by Chair Derek Sato with the following discussed:

o UHM DME REPORT by Dr. Wochul Lee: Students are back to 100% class, and there was a drop in mask mandate. ASME Student Section membership recruiting in progress. Currently Dr. Lee is waiting for the list of students joining. Abel Siu Ho volunteered to attend the student section meetings for ASME senior section. We seek suggestions on ways to get the ME students participating in ASME activities.

o KAILUA HIGH SCHOOL (KHS) CAREER FAIR on October 21, 2022: Abel Siu Ho and Derek Sato will represent ASME and mechanical engineers at the fair. ASME has participated in the KHS Career Fair since 2005. We are updating our handouts/pamphlets including starting salary information. The fair is held in the school gymnasium.

**OTHER ANNOUNCEMENTS:**

o Raymond Liu is recruiting a guest speaker for our November 18, 2022 meeting. He suggested that we continue the graduate student project presentations. He also announced that the US Army Corp of Engineers is recruiting mechanical engineers.

o Abel Siu Ho will provide information on community restoration of heiau for consideration of ASME participation.

o PROGRAM: Postponed to the next meeting - Importing JDM car to Hawaii – Derek Sato's experiences importing a kei car to Hawaii.

Following the October 21, 2022 Zoom meeting will be the November 18, 2022 Zoom meeting.

**WILIKI ADVERTISERS NEEDED**

5" x 2" – (10□) \$64.00	2 <sup>5</sup> / <sub>16</sub> " x 2 <sup>1</sup> / <sub>2</sub> " (6□) \$40.00	7 <sup>1</sup> / <sub>2</sub> " x 5" – (37 <sup>1</sup> / <sub>2</sub> □) 1/2 page – \$240.00
7 <sup>1</sup> / <sub>2</sub> " x 3 <sup>5</sup> / <sub>16</sub> " – (25□) (1/3 page) – \$160.00	4 <sup>7</sup> / <sub>8</sub> " x 2 <sup>5</sup> / <sub>16</sub> " (11□)	2 <sup>5</sup> / <sub>16</sub> " x 1 <sup>1</sup> / <sub>4</sub> " \$20.00
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The price for the ads will be based on a 1<sup>1</sup>/<sub>4</sub>" x 2<sup>5</sup>/<sub>16</sub>" module size which is 1/24th of the page, and be \$20.00 per month with a 15% DISCOUNT for a 6-MONTH RUN.

**Wiliki Advertisers Wanted**



#### 2022-2023 ASCE Hawaii Section Officers

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YMF Pres.:	Brandon Uejo, P.E. email: president.ascehawaiiyf@gmail.com

#### EXECUTIVE COMMITTEE MEETING

Last held: October 6, 2022

Next meeting: November 1, 2022

#### ASCE HAWAII SECTION DINNER MEETING

We will keep you informed via e-blasts and/or notices posted on our website at ascehawaii.org with the November meeting information and schedule.

Cost: (RSVP via Eventbrite)

#### ASCE's COVID-19 RESOURCES PAGE

<https://collaborate.asce.org/covid-19/home>

Reminder that ASCE has launched a COVID-19 resources page with online tools and tips in one convenient place. The page includes

links to free programs, training, and resources, the results of COVID-19 industry impact surveys, and relevant online discussions with fellow members. The page also offers several ways to work more effectively while at home and activities to take advantage of in the down time you may have – even fun things to do with the keiki! And don't forget that all members have 10 free PDHs! Now may be a good time to catch up on some of those technical on-demand webinars.

#### COMMITTEE POSITIONS

ASCE Hawaii is looking for volunteers for various committee positions, including Advocacy Captain, Report Card Committee Members, and Water Resources Chairperson. If you are interested or have questions on any of these positions, please contact President Reyn Hashiro, [rhashiro@ascehawaii.org](mailto:rhashiro@ascehawaii.org).

#### MEMBERSHIP

If you haven't already done so, please renew your ASCE membership, which includes 10 free PDHs. You can renew your membership at [www.asce.org](http://www.asce.org).

#### ASCE HAWAII SECTION STUDENT SCHOLARSHIPS

Please help us increase our scholarship endowment so that we can recognize deserving students. We continue to accept tax-deductible donations with the goal of increasing the annual scholarships. Make your check payable to 'ASCE Hawaii Section' and include the note 'Walter Lum Scholarship Fund' and mail to: ASCE Hawaii Section, P.O. Box 917, Honolulu, HI 96808-0917. If you have any questions, please contact Steven Doo at [sdoos@ascehawaii.org](mailto:sdoos@ascehawaii.org).

#### ASCE GOLF TOURNAMENT

Save the date for this year's tournament, currently planned to be on Friday, August 4, 2023.

#### ASCE JOB LISTINGS

The following job listings are currently posted on the ASCE Hawaii Section website:

- **AECOM** (Civil Engineer II)
- **Bowers & Kubota** (Civil Designer III, Civil Engineer, Project Engineer, Project Manager, Senior Project Manager)
- **Brown and Caldwell** (Senior Staff Engineer)
- **City and County of Honolulu** (Civil Engineer III, IV, V, Civil Engineer V (Geotechnical), & Electrical Engineer V)
- **Gray Hong Nojima & Associates, Inc.** (Junior Civil Engineer)
- **G70** (Civil Designer, Civil Engineer, Civil Project Manager, Construction Manager)
- **HDR** (Hawaii/Pacific Transportation Business Group Manager, Senior Civil Engineer, Project Manager, Civil Project Engineer)
- **Hawaii Housing Finance and Development Corporation** (Section Chief)
- **Kennedy/Jenks Consultants** (Project Manager, Honolulu Staff Engineer, Hawaii Staff Engineer)
- **Nagamine Okawa Engineers Inc.** (Structural Engineer)
- **R.M Towill Corporation** (Assistant Engineer I, Assistant Engineer II, Civil Design Engineer, Design Visualizer 3D Modeler)
- **SSFM** (Civil Engineer V, Structural Engineer IV)
- **Stantec** (Account Manager/Engineer-Water)

For further information, please visit <http://www.ascehawaii.org/job-listings.html>

**NOVEMBER 18, 2022 HAWAII CONVENTION CENTER**

**REGISTER TODAY!**

[pbxhawaii.com](http://pbxhawaii.com)

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- 220+ exhibitor booths
- 24+ Expert-led seminars with LU/HSW credits
- Hosted Industry Luncheon with AECO association presidents
- Hosted Pau Hana Celebration with prizes and pupu

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Contact Barbie Rosario, [barbie@pbxhawaii.com](mailto:barbie@pbxhawaii.com)





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- John Kim, Secretary  
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- Claire Fukuoka, Past President  
*pastpresident.ascehawaiiymf@gmail.com*

**YMF General Meeting**

The next YMF general meetings will be in-person on Wednesday, November 2, 2022 at 6:00 PM and Wednesday, December 7, 2022 at 6:00 PM. Please be sure to check out our website, social media channels, or weekly eblast for the most updated information on our upcoming general meeting and events. If you are interested in attending and learning more about the various professional, social, and service opportunities available through YMF, please contact YMF at [ymf.hawaii@gmail.com](mailto:ymf.hawaii@gmail.com).

**Hawaii Foodbank – Senior Food Box Packing**

By Ansen Nakasato & Lauren Hill, Community Service Chairs

On Saturday, September 17, 2022, fifteen members from the Hawaii Section ASCE YMF and five members from the student chapter volunteered at the Hawaii Foodbank for their Senior Food Box (CSFP) Packing. YMF and Student Chapter members worked

alongside other volunteers to help pack approximately 1,600 food boxes, each filled with around 30 lbs of USDA choice foods. The boxes were packed assembly line style, and YMF members either placed canned goods in the boxes, pushed the box along assembly line rollers, or loaded completed boxes on pallets to be loaded into trucks for distribution. The food boxes will be distributed to senior citizens that meet certain criteria, on the islands of Oahu and Kauai. Thank you to all the volunteers for coming out to help with this event and to Hawaii Foodbank for coordinating this event with the YMF.



**Introduction to Financial Planning**

By Jordan Urabe, Technical Presentations Chair

On September 28, 2022, fifteen ASCE YMF members attended the Introduction to Financial Planning technical presentation by Mr. Scott Tonai, Wealth Associate, from First

Hawaiian Bank. Tonai presented terminology and fundamentals of planning followed by an interactive session open to member questions. Members learned about the different types of retirement savings accounts and being able to balance those long-term goals with their lifestyle expenses and short-term goals. Region 8 Governor, Mr. Dan Karlin, was in attendance and shared his experiences as an ASCE younger member, the opportunities in ASCE available to the Hawaii Section YMF members, and a few of his own financial planning priorities.

Special thanks to First Hawaiian Bank for the educational opportunity and hosting the presentation at their conference room!



**Building Bridges: A Civil Engineering Networking Event for Students and Industry Professionals**

By Leah Miyasato & David Nemoto, Fundraising Chairs

The FIRST EVER Building Bridges Networking Event on September 14, 2022 was a success! Students and industry professionals were able to network with drinks and pupus at Beer Lab HI. We hope you enjoyed networking with students and colleagues as much as we did. This event would not have been possible without the support of our amazing sponsors. Thank you for supporting ASCE, and thank you for investing in our local industry!



**ASCE YMF Job Shadow Program**

The Job Shadow Program is looking for students and industry professionals that are interested in becoming a mentee/mentor. Your interest and participation through this program will provide a valuable experience that will help guide students towards a successful path beyond graduation! If you have any questions and/or to sign up\*, please email the Job Shadow Program directly at [ymfhawaii.jobshadow@gmail.com](mailto:ymfhawaii.jobshadow@gmail.com)

\*Note: Information collected will help the Job Shadow Program pair mentor(s) and mentee(s) up based on their experience and interest.

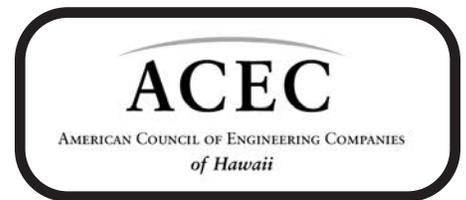
**2022 PE Exam Update**

The PE Exam is now computer-based with appointments available year-round at Pearson VUE test centers. Information about how to register for the exam and purchase study materials can be found on the YMF website:

<https://ascehawaiiymf.org/pe-exam-information>

**Online PE Refresher Course**

The Hawaii YMF has partnered with Pathceed, an online PE Exam refresher course that covers the breadth portion of the civil engineering exam. This course features 12-hours of on-demand course materials that may be accessed for a 6-month period, and a one-time free access should you not pass the exam. Curious but want a sample of the course? There's a free 1-hour lesson you can check-out before committing to the program! Cost of the course is \$289 and we are offering ASCE Hawaii YMF members a \$40 discount when registering. If interested in signing up for this course, please contact us at [ymf808.pecourse@gmail.com](mailto:ymf808.pecourse@gmail.com) for more information.



**ACEC Hawaii**

Website: [www.acechawaii.org](http://www.acechawaii.org)

**2022-2023 Board of Directors**

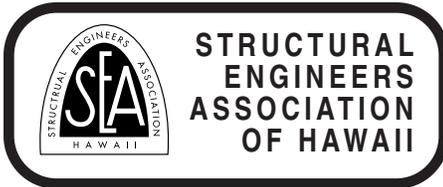
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**ACEC HAWAII PRESIDENT TO SPEAK AT PBX22 EXPO ON NOVEMBER 18**

ACEC Hawaii's 2022-2023 President, Nimr Tamimi, will be participating in a panel discussion during a hosted industry luncheon event at PBX22 on November 18, 2022. Nimr will join leaders from other local trade industry organizations, including AIA Honolulu, BIA Hawaii, CSI Honolulu, GCA of Hawaii, and IIDA Hawaii, in discussing their unique perspectives about current building industry priorities and concerns, including a post-pandemic outlook.

The PBX22 expo brings together engineers, architects, contractors, owner representatives and other construction and design professionals for a day of education, information and networking. Industry professionals will enjoy a showcase of the latest products and services from local and national vendors, expert-led seminars with LU/HSW credits, and opportunities to connect with peers during our hosted lunch and pau hana reception.

Visit <https://pbxhawaii.com> for more information and to register.



PO BOX 3348, HONOLULU, HI 96801  
Web Page URL <http://www.seaoh.org>

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#### PREVIOUS BOD MEETING

October 5, 2022

#### General Membership Meetings/Technical Seminars/Events

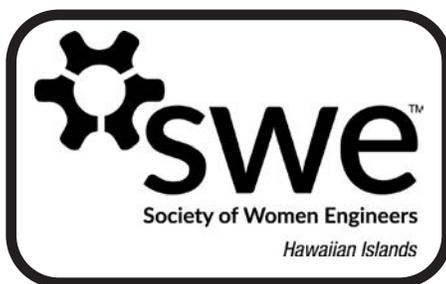
For all events see [seaoh.org](http://seaoh.org). Look for email flyer for registration of upcoming events.

#### SEAOH Nominations

SEAOH sent digital ballots in October and will be reviewing the votes for next year's Board of Directors.

#### PBX22

SEAOH is partnering with PBX22 scheduled for Friday November 18, 2022 to host two in-person seminars as part of the Engineering Track. The first seminar titled "Collapse! The New Orleans Hotel Construction Disaster" will be presented by Scott Nacheman and Perry Pinto. The second seminar titled "The New GFRP Bar Code" will be presented by Dr. Carol Shield.



HOME PAGE: <http://hi.swe.org>  
EMAIL: [swe.hisection@gmail.com](mailto:swe.hisection@gmail.com)  
Facebook: [www.facebook.com/swe.hawaiianislands](http://www.facebook.com/swe.hawaiianislands)

#### 2019-2020 SWE Hawaiian Islands (SWE-HI) Section Officers

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The mission of the Society of Women Engineers is to empower women to achieve full potential in careers as engineers and leaders, expand the image of the engineering and technology as a positive force in improving the quality of life, and demonstrate the value of diversity and inclusion.

#### Membership Applications

Applications were received from:

- Kimm Miyahira, WJE, Associate Member
- Mark Geoghegan, Downstream, Inc., Associate Member
- Sean Lee, i3ENGINEERING, Associate Member

Please contact any SEAOH Board Member by December 5, 2022, to file comments regarding any of the applicants.

Next Meeting on Wednesday, November 2, 2022. For information, contact SEAOH President Craig Meierhoffer at [cmeierhoffer@baseengr.com](mailto:cmeierhoffer@baseengr.com)



#### 2022-2023 Officers

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#### 2022 Water Reuse Conference

The Hawaii Water Environment Association (HWEA) and American Water Works Association (AWWA) Hawaii Section is excited to invite you to attend the 2022 Water Reuse Conference on Wednesday, December 7, 2022 at Ala Moana Hotel. For more information regarding registration, please visit <https://www.hwea.org/index.php/hweaevents/conference/2022-water-reuse-conference>.

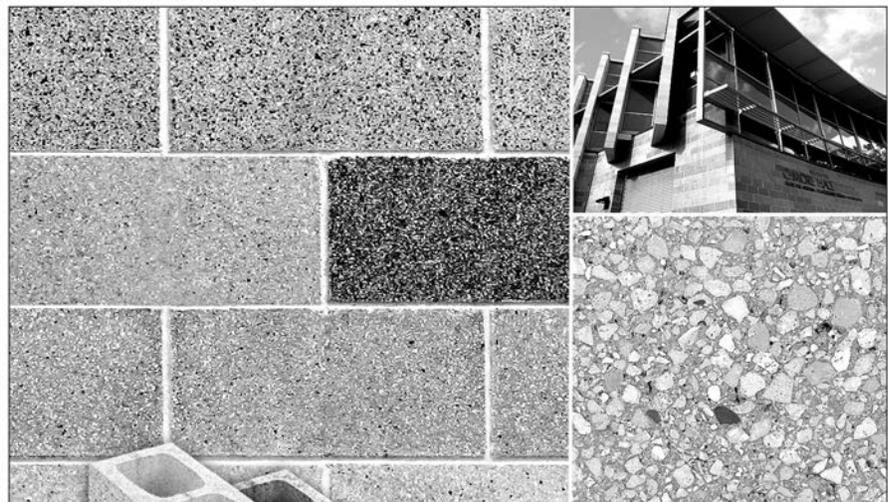
#### 2023 Pacific Water Conference

The American Water Works Association Hawaii Section and the Hawaii Water Environment Association are proud to announce the tenth annual joint conference now known as the Pacific Water Conference at the Hawaii Convention Center from February 7-9, 2023. Our joint conference committee is hard at work to bring you an exciting, fun, and educational conference.

The Pre-Conference Workshop kicks things off on February 7. The Conference officially opens on February 8 and lasts through February 9. Join us at the Convention Center Exhibit Hall to cheer on this year's operator competitions featuring AWWA's Pipe Tapping and Top Ops events. Remember to check out the exhibitors showcasing the newest and latest products in the industry. With five technical session tracks to choose from, there's sure to be one that piques your interest. The conference golf tournament will be held on February 10 at the Hawaii Prince Golf Course, and the community service event will take place on February 11.

For more information about registration, please visit <https://www.hwea.org/index.php/hweaevents/conference/2023-pacific-water-conference>.

We look forward to seeing all of you at the Conference!



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**2022 Outstanding Civil Engineering Achievement Award Winners, from Page 1**

**2022 Best Water/Wastewater/Environmental Project**

Project Name: **SY-001 Wastewater Pump Station at Joint Base Pearl Harbor-Hickam**

Project Owner: **NAVFAC Hawaii**

Submitted By: **NAVFAC Hawaii**

The SY-001 WWPS located in the Pearl Harbor Naval Shipyard has a peak pumping capacity of 24 million gallons per day and is the Navy's most critical WWPS in Hawaii. The original SY-001 WWPS constructed in 1971 has experienced accelerated deterioration due to harsh environmental operating conditions which include highly corrosive sewer gases generated by saline septic sewage from ported ships and sea water infiltrating into the aging sewers. The new \$67.1 million three-story pump station, constructed in 2.3 years under Military Construction Project P-704 in 2021, employs four 385-horsepower variable-speed pumps, each with a rated capacity of 8.0 mgd.



**2022 Best Special Project**

Project Name: **Ala Moana Wastewater Pump Station Upgrade**

Project Owner: **City and County of Honolulu Dept. of Environmental Services**

Submitted By: **Brown and Caldwell**

The AMWWPS facility is the largest WWPS operated by the City and County of Honolulu, conveying over 45 mgd from the urban core of Honolulu to the Sand Island WWTP. This rehabilitation project increased reliability, redundancy, and flexibility at the City's most important pump station, protecting public health and safety by reducing risk of a wastewater spill in the heart of Honolulu. In addition to schedule challenges, construction sequencing required careful coordination with City operations to ensure the facility was not at risk or disrupting normal City operations. The AMWWPS facility had to remain operational and be capable of conveying storm flows at all times throughout construction.



**2022 Best International Project**

Project Name: **Wave One**

Project Owner: **Wave Infratech**

Submitted By: **BASE**

Wave One is a \$276 million, 41-story mixed-use building with more than 2 million square feet of floor area located in the heart of Noida, India. BASE was an integral part of a design-assist team that had several goals for the

project: Advanced concrete finishing methods to reduce total concrete consumption; utilize post-tensioned flat slab systems for both material optimization and speed; find creative, yet practical ways to address multiple transfer girders needed for the varying requirements of this mixed-use project; and create an enhanced safety program for the project which included complicated shoring requirements for the large transfer girders.



**2022 Best Humanitarian Project**

Project Name: **Koko Crater Stairs Rehabilitation**

Project Owner: **City and County of Honolulu Dept. of Parks and Recreation**

Submitted By: **Kokonut Koalition**

The project was part of a public-private partnership between the City and County of Honolulu and the Kokonut Koalition. Decades of neglect and accelerating wear and tear by hikers were leading to severe decay and erosion, making the Koko Crater Stairs increasingly hazardous. Enginuity Engineering and the Kokonut Koalition based their design on an innovative application of overhead rail clips typically used for cranes. This project's effort is remarkable for the fact that they relied entirely on simple hand and battery-powered tools using unskilled volunteer labor to rebuild 1200-feet of stairs.



**2022 Best Green/Sustainable/Envision Project**

Project Name: **806 Iwilei Affordable Housing and Resource Center**

Project Owner: **City and County of Honolulu Dept. of Land Management**

Submitted By: **G70**

The project redeveloped one of the warehouse buildings into a single-use tenant building that provides meals to families in need. The other warehouse was demolished and replaced with a new mixed-use building comprised of ground floor retail spaces and affordable housing. The existing freestanding carport roof was removed and replaced in kind. In addition to addressing the need for

transitional housing, this project demonstrates that green stormwater infrastructure can be implemented in site-challenged developments and the landscape plants can be selected with low maintenance in mind. The selection of native ground cover, shrubs, and trees allows for the biofilters to treat runoff and sustain plant life.



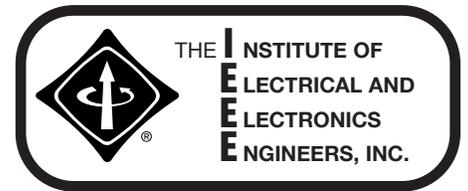
**We also honored the 2021 and 2022 ASCE Region 8 Award Winners:**

- 2021 Region 8 Project of the Year Less Than \$10M: **Royal Hawaiian Groin Replacement Project – Sea Engineering, Inc.**

- 2021 Region 8 Young Engineer of the Year: **Susan Mukai, PE, LEED AP**

- 2022 Region 8 Engineer of the Year: **Florence Ching, PE**

- 2022 Region 8 Young Engineer of the Year: **Amanda Tanaka, PE, LEED AP**



**IEEE Hawaii Section**

**2022 Officers**

Chair:	Roxanne Birch
Treasurer:	Wayne Layugan
Student Activities:	Aaron Ohta
Student Rep	Gwyneth Raquepo
HCSE Liaison	Eugene Chang

**Sandbox Seminar Series**

The Hawaii Section announced a new seminar series at the Entrepreneur's Sandbox, 643 Iialo St, Honolulu. Free and open to the public. Please register. Use the link to find the abstract, speaker's bio, and registration.

4 pm Tuesday, November 1

**Dr. Olivera Kotevska, Oak Ridge National Laboratories**

Privacy algorithms: Research practice and Industry transfer

[bit.ly/3DtlzIK](http://bit.ly/3DtlzIK)

4 pm Tuesday, December 6

**Dr. Sky Kaweloa, Esports, University of Hawaii**

Esports: Managing Competition With Network Latency Challenges

[bit.ly/3Uqc7XI](http://bit.ly/3Uqc7XI)

4 pm Tuesday, January 10

**James Mercier, P.E.**

Practical Instruction on Ufer Grounds

[bit.ly/3QI6pxj](http://bit.ly/3QI6pxj)

Of special note: James Mercier is a CE and EE with long experience working with Ufer Grounds. He will be addressing common errors and myths with Ufer grounds. He will also address errors in IEEE Standard 142-2007 (Green Book) and errors in interpreting the NEC.



**Hawaii Section 2022-2023 OFFICERS**  
www.aacehawaii.com

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 Vice Pres. Mario Flores  
 Secretary Vinson Hiraoka, CCP, AIA  
 Treasurer Jeanette Roberts  
 Social Media Yong Shi, CCP  
 Past Pres. Will Sparks, PSP

On September 22nd, AAACE held the Networking Event at Aiea Bowling. We welcomed 12 members and cost engineer/project control professionals who had a great time socializing and networking with other engineers. Thank you to all who participated in this event.

The local section, AAACE Hawaii, was originally established in 1973. It achieved both the Platinum and Gold Award for seven consecutive years 2014-2021. Our local area continues to achieve CCP, CEP, CST and PSP certifications. For more information, please visit <http://web.aacei.org/certification> and our local website [www.aacehawaii.com](http://www.aacehawaii.com).



From Left to Right: Calvin Gidlof, Mario Flores, Scott Arend, Vinson Hiraoka, Landon Loitz, Jeanette Roberts, Joe Uno, Chris Baze, Nicki Dockery, Yong Shi, Alan Davison

**Deadline for  
 Wiliki  
 is November 15th**

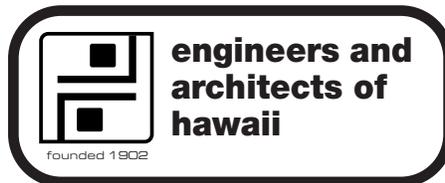


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 jkaehuaea@atahawaii.com  
 Vice Pres.: Keoni Wasano  
 keoni@goldwings-supply.com  
 Sec/Treas: Mike Motoki  
 C&C of Honolulu, DTS

On October 14th the UH Student Chapter held a leadership panel discussion in collaboration with the Chi Epsilon chapter and the SWE student chapter. The event was successful with a total of 24 students that attended. The goal of the event was to discuss workplace and career issues that young professionals face. The professionals on the panel provided insight, shared experiences, and answered questions that the students had.

On October 26, 2022, the ITE Hawaii Section came together for the annual Section Meeting at Outrigger Canoe Club. With an outstanding



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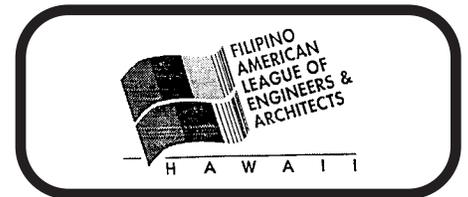
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**ATTENTION!!!**

eah has restarted in-person meetings at our old 301 meeting room in the Topa Tower and continues Zoom meetings as well. Email [eahawaii@gmail.com](mailto:eahawaii@gmail.com) if you plan on attending in-person or to get the Zoom invitation.

turnout, pupus and drinks in hand, the event was a huge success! Festivities included the installation of next year's officers, updates to section grants, and celebrating the year's many accomplishments. Congratulations to President-elect Keoni Wasano, Vice President-elect Mike Motoki, and Secretary-Treasurer-elect Michelle Agustin. Finally, we said aloha and mahalo to outgoing Past President Kelly Akasaki for her service and leadership over the last few years.

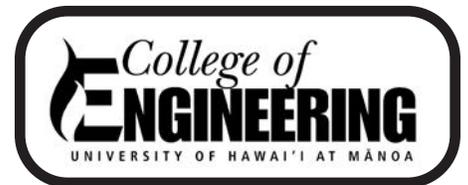
If you would like to be added to the ITE mailing list, please email Mike Motoki at [michael.motoki@honolulu.gov](mailto:michael.motoki@honolulu.gov).



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