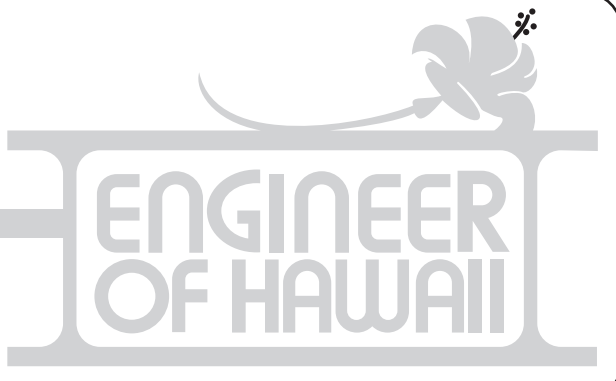


wiki o hawaii



VOL. 55 NO. 11

SERVING 2000 ENGINEERS & LAND SURVEYORS

JANUARY, 2020



2020 ENGINEERS WEEK KICK-OFF LUNCHEON
Tuesday, February 18, 2020
Hale Koa Hotel, Banyan Tree Showroom
ED SNIFFEN
Deputy Director, HDOT Highways Division

Ed Sniffen is the Deputy Director of the Hawaii Department of Transportation's Highways Division, which is responsible for 2,500 lane miles of highway and 741 bridges across six Hawaiian Islands. Ed has oversight of over 1,000 employees in four district offices, six branches and four staff offices. His mission is the development and improvement of our highway transportation systems and people to facilitate sustainable safe and efficient travel and commerce statewide.

Among his key responsibilities as Deputy Director for Highways is delivering the Division's safety, preservation, and improvement initiatives efficiently based on data, available resources, and future need. Ed carries out these responsibilities through close collaboration with the U.S. Department of Transportation, Federal Highways Administration, National Highway Traffic Safety Administration, the Hawaii State Legislature, County Administrations, and other transportation stakeholders.

Ed is driven to improve the Division's implementation of its key programs by modernizing its processes, partnerships and strategies to provide Hawaii's residents and visitors the quality of life and experiences they deserve with the resources at hand. Ed works to tie all levels of government, legislature, and our beloved communities together to achieve a common goal.

As the newly appointed Chair of the AASHTO Committee on Transportation System Security and Resilience, Ed is first trying to catch up with all the great work the committee and its former chairs have done, then work to improve how all states include resiliency in its daily operations.

Please see page 4 for more information



2020 ENGINEERS WEEK BANQUET
Saturday, February 22, 2020
Koolau Ballroom & Conference Center
Dr. Brennon Morioka
Dean, College of Engineering at the University of Hawaii at Manoa

Dr. Brennon Morioka is currently the Dean of the College of Engineering at the University of Hawaii at Manoa. The College educates and prepares 1,500 students to face real world challenges in the areas of mechanical, electrical, civil, construction, computer, aerospace, and biomedical engineering. Students of the College have worked with approximately 60 faculty to do innovative research in all of these engineering fields.

Dr. Morioka is a licensed civil engineer in Hawaii and California. He has served in multiple executive positions in Hawaii. He was the General Manager for Electrification of Transportation at Hawaiian Electric Company (HECO), the Deputy Executive Director for the Honolulu Authority for Rapid Transportation (HART), and the former Director for the State of Hawaii Department of Transportation (HDOT). He has served as Vice President and Area Manager for CH2M HILL in the Honolulu Office, and as the Executive Vice President of Shioi Construction. All of these positions have provided him with extensive experiences in both the public and private sectors in the engineering and business world.

Dr. Morioka received his Bachelor's and Master's of Science degrees in Civil Engineering from the University of California at Berkeley, and completed his doctoral studies here at the University of Hawaii at Manoa.

He serves on the numerous boards of community service and non-profit organizations, including the Aloha Stadium Authority, the US Japan Council, Ahahui Koa Anuenu, Friends of 'Iolani Palace, Mothers Against Drunk Driving, as well as, serves as the

Chairman for PICHTR, the Pacific International Center for High Technology Research.

Brennon is a graduate of Iolani School. He is married to his wife, Jeanine, of 20 years with three keiki, Taysia and identical twins, Brayden and Bronson.

Please see page 3 for more information

HCES WEEK KICKOFF: OUTREACH EVENT

Help HCES show off how you are a "Pioneer of Change" to the public this Engineer's Week at Windward Mall Center Court on President's Day 2020 (Monday, February 17) from 10am-2pm.

Joining HCES again will be up to 24 VEX IQ robotics teams competing in the 2020 Hawaii Council of Engineering Societies VEX IQ Challenge Invitational in games of skill, teamwork, and ingenuity. Normally, teams of elementary and middle school students compete on a known field configuration. In this event, the field will be unveiled the day-of and teams will have to create alliances and customize their 'bots on the spot. Join us to cheer them on to victory.

HCES is welcoming the entire engineering community to showcase science, engineering, math, and technology (STEM) with interactive booths, display boards, or a donation. Each year dozens of shoppers stop to learn more about engineering in Hawaii. This year, a portion of your donations will go towards purchasing new robotics kits and shipping them to schools. Kits start at \$379 plus \$50 shipping each for teams.

Contact Kristen Yoshida (kyoshida@bchdesign.com) for more information.

Employers Anticipate College's Spring Career Day

Kim Perez Hults, Justin Scott, & Song K Choi
Employers and Students: Mark Your Calendars for the UH Manoa College of Engineering 2020 Spring Career Day, happening Wednesday, February 26, 2020 from 1:00pm-4:30pm at UH Manoa Campus Center. This bi-annual event is a highlight for both job-seeking students and employers seeking to recruit soon-to-be newly-minted engineers from the state's only postsecondary engineering school.

Career Day is one of the college's biggest draws of the year, with approximately 90 industry partners and 1,000 students attending. Industry partners run the gamut from public agencies to large private firms, and start-ups to military branches, with both local organizations and Mainland firms participating. The event kicks off with a VIP Dean's Luncheon for the recruiters, hosted by Engineering Dean
continued on page 2



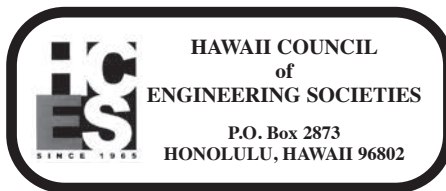
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WILIKI MAILING LIST

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.

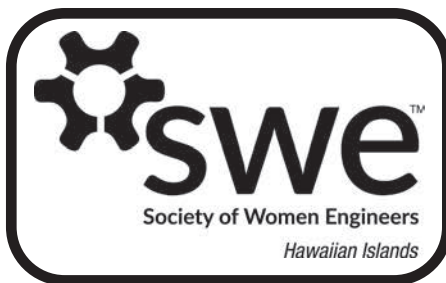


HOME PAGE: hceshawaii.org
EMAIL: hcesorg@gmail.com

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SFPE	S. Dannaway	
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UHM CoE	S.K. Choi	



HOME PAGE: <http://hi.swe.org>
EMAIL: swe.hisecion@gmail.com
Facebook: www.facebook.com/swe.hawaiianislands

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

President: Dian Nguyen, dungpnguyen@gmail.com
Vice President: Andrea Mansfeld, amansfeld@oceanit.com
Treasurer: Kristen Yoshida, kristenhau@gmail.com
Secretary: Chi Jow, cjow.swehi@gmail.com

The mission of the Society of Women Engineers is to empower women to achieve full potential in careers

SPONSORSHIP OPPORTUNITIES FOR National Engineers Week FEBRUARY 16-22, 2020

Come help the Hawaii Council of Engineering Societies (HCES) celebrate their 60th anniversary. HCES has again organized several exciting events to celebrate the 2020 Engineers Week including a luncheon – Tuesday Feb. 18th, a public exhibit with activities and a VEX robotics event, and an awards banquet. This year, we will kick off Engineers Week with exhibits and a VEX event at Windward Mall on Monday, February 17, 2020. At the closure of Engineers Week on Saturday, February 22, 2020, the awards banquet will be held at the Ko’olau Ballrooms and Conference Center in Kaneohe.

2020 Engineer’s Week Theme – Engineers: Pioneers of Progress
HCES is seeking sponsors to support 2020 Engineers Week events. Your donation will ensure that we can showcase the work and contributions of Hawaii’s Engineers, as well as cultivate interest in the important fields of engineering, science, and math among our youth.

Sponsorship of 2020 Engineers Week events will also provide your company or organization with excellent exposure! Your logo will be displayed prominently at Windward Mall for the duration of the exhibits, then displayed at both the luncheon and the banquet. In addition, your company or organization will be recognized in the Wiliki publication and at the 2020 Engineers Week luncheon and banquet.

Sponsorship Levels	
Platinum	\$1000
Gold	\$500
Silver	\$250

To become a sponsor for Engineer’s Week, please contact Maelyn Uyehara at (808) 521-2641 or maelyn.uyehara@us.rlb.com



HAWAII COUNCIL OF ENGINEERING SOCIETIES

Serving Hawaii’s Engineers and Land Surveyors

HCES Celebrates its 60th Anniversary!!!

Career Day, from Page 1

Brennon Morioka, followed by the fair for students in the Ballroom.

“We have been on a record pace in graduating students, with close to 300 matriculating yearly since 2016,” says Dr. Song K Choi, the college’s Assistant Dean. These high numbers have created added interest and buzz around each crop of graduating seniors seeking full-time employment, as well as other students looking for internships and student project opportunities. Students come from a variety of majors, including civil and environmental engineering, construction engineering, electrical engineering, engineering science, mechanical engineering, and computer engineering.

Many employers have been religiously attending Career Day for years, and view it as their best chance to get in front of qualified individuals to fill their companies’ numerous openings. However, new employers are also encouraged to participate and build a name for themselves with students. Jon Young, Executive Director of the Hawaii Asphalt Paving

Industry (HAPI) and a longtime Career Day attendee, says, “Asphalt pavement is ubiquitous, and yet it’s not on the mind of engineers considering a career choice. HAPI appreciates being able to participate in the UH’s career fair to let students know about the various career opportunities within our asphalt industry and at our 60-plus member companies.”

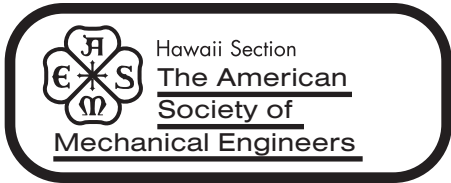
A number of companies cite UH Mānoa as the primary talent pool from which they recruit their engineers. Says Kyle Yukumoto of R.M. Towill Corporation: “The UH COE Career Day is an excellent opportunity for our company to recruit student interns and full-time civil/environmental engineers. A majority of our engineers are from the college and the COE continues to produce well rounded engineers with the technical skills we are looking for.”

Registration for the 2020 Spring Career Day is now open, and may be completed online at <https://www.uhbooks.hawaii.edu/conference/COECS2020.asp>. Regular registration ends February 12, with a late option through February 21, however early registration is recommended as table locations and parking passes are first-come first-serve.

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.

Join us for a night of networking and food! SWE Hawaiian Islands and UHM Student Section are hosting a resume review and mock interview night on January 22, 5:30-8:00pm at UH Campus Center Dining Room 203E. Everyone is invited to either bring their resume to be reviewed or act as an interviewer. Link for registration available at hi.swe.org.





www.asme-hi.com

ASME-HI 2018-2019 Officers

Chairperson Froilan Garma 321-2691
Froilan.B.Garma@jci.com
 Vice-Chair Derick Kam
derickFPE@gmail.com
 Secretary Jason Frifeldt 358-6322
frifelj@yahoo.com
 Treasurer Kevin Dang 737-1708
dangk001@hawaii.rr.com
 Past-Chair Derek Sato
derek.sato@hawaiianelectric.com
 HCES Rep: Froilan Garma

NEXT ASME-HAWAII GENERAL MEMBERSHIP MEETING

Date: (Date yet to be determined)
 Time: from 5:30 pm to 7:00 pm
 Place: Johnson Controls, previous meeting was held at the 550 Paiea Street office.
 Agenda: A copy of the agenda will be on the Section website.

As usual, all members, students and guests are invited and encouraged to attend our meetings. There are always lots of complimentary refreshments. Please contact Chairman Froilan Garma for directions and for more information, such as parking.

ASME REGION 2020 GROUP LEADERSHIP DEVELOPMENT CONFERENCE (GLDC)

In the December 2019 Wiliki we reported that ASME is reaching out to Sections to reestablish the once strong ties after many years of being left alone. Other than the monthly regional leader teleconferences being conducted, the next event is the 2020 Group Leadership Development Conference (GLDC), February 28 – March 1 in Henderson, Nevada. This is similar to the old Regional Administrative Conferences (RAC) held by the old Region IX which the Hawaii Section once belonged.

Like the RAC the GLDC targets the newer section volunteer leaders with the intent that they will leave the GLDC with a new focus on growth, having learned something new and interesting that they are able to pass on to help with the development of other leaders, and an opportunity for collaboration with at least one new contact, all done in a collegial and fun environment.

ASME will fund one volunteer in good ASME member standing from each ASME group to attend the GLDC.

ASME-HAWAII DECEMBER 2019 MEETING

A Happy Holidays dinner meeting was being planned for ASME-HI Section leaders, participants and interested parties. The December dinner meeting is becoming an annual event. Details were not available at the time of writing.

**Deadline for
 Wiliki
 is January 15th**



2019 Engineers Week Banquet

Saturday, February 22, 2020
 Grand Ballroom at the Koolau Ballrooms & Conference Center

5:30 p.m. Cocktails
 6:30 p.m. Dinner
 7:15 p.m. Program:

- Presentation of Engineer of the Year, Young/Early Career Engineer of the Year, HCES Lifetime Achievement, and Student Engineer of the Year Awards.
- Guest Speaker – Dr. Brennon Morioka, Dean, University of Hawaii College of Engineering
- Installation of 2020 HCES officers.

Contact Person and Organization _____

Address _____

Telephone _____ E-mail _____

Rates are \$60.00 per person for registration(s) postmarked on or before January 31, 2020, \$70.00 per person for registration(s) postmarked after January 31, 2020, and \$40.00 for students. Tables will seat 8 people. **Registration deadline is February 7, 2020.**

HCES has invited special guests to attend the banquet. These guests may include the Governor, Mayors, State Legislators, Governmental Department Directors, and/or their representatives.

If you would like to sponsor an invited special guest and their spouse/companion to sit at your table, please fill in "HCES Special Guest" for two seats in the list below and HCES will assign a special guest and their spouse/companion to your table. Alternatively, if you would like to arrange for your own special guest(s), please include their name(s) in the list below.

Please type or print the name and company/organization affiliation for each attendee, as they would like it to appear on their name tag.

Name	Company or Organization
1. _____	_____
2. _____	_____
3. _____	_____
4. _____	_____
5. _____	_____
6. _____	_____
7. _____	_____
8. _____	_____

Number of people attending: _____ x \$60.00 (registration on or before Feb 1) = _____

Number of people attending: _____ x \$70.00 (registration after Feb 1) = _____

Number of students attending: _____ x \$40.00 = _____

Sponsored Guests (2 x \$60.00 = \$120.00) = _____

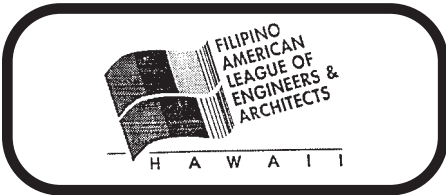
TOTAL AMOUNT REMITTED _____

To pay by check, Please make checks payable to "HCES" and mail with completed registration form to:

2020 Engineers Week Banquet
 c/o Donna Kishi
 Norman S. Wright
 Precision Environmental Division
 94-449 Koaki St
 Waipahu, HI 96797

No refunds. No shows will be billed.

Banquet attire will be aloha wear. There is no charge for parking. For further information or inquiries regarding the Banquet, please contact 2020 Registration Coordinators Reyn Hashiro at *rhashiro@ascehawaii.org* and Eric Arakawa at *earakawa@ascehawaii.org*.



P.O. Box 4135, Honolulu, Hawaii 96812
Website: <http://www.falea.org>

2018-20 Officers/BoDirectors

- President: Ferdinand B. Guinto, PE
- VP/Pres-Elect:
- Secretary: Majella D. Stevenson, PE
- Treasurer: Joel Francisco
- Auditor/
- Bus. Manager: Roman Reyes
- Public Rel. Off: Judy Tabios
- Past President: Gene C. Albano, Jr., PE, LEED AP

Congratulations to eleven outstanding students who are recipients of the 2019 FALEA scholarship! \$10,000 of scholarships were awarded to 11 students. Recipients are:

Marc Angelo Armas, Maria Stevenson, Megan Stevenson, Gianne Teresa Constantino, Aizel Joy Sibayan, Travis Hipolito, Alexi Joi Realubit, Krystin Albano, Jovenard Mapanao, Keala Elcano, and Jewel Yere.

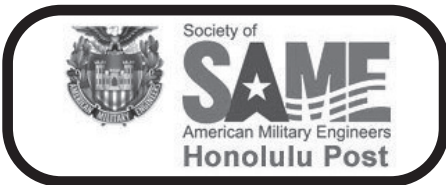
FALEA established this scholarship program to recognize and provide financial assistance to students who demonstrate academic merit with preference for students majoring in Science Technology Engineering and Math (STEM). Also, preference is given for students of Filipino ancestry or who make significant contributions to the Filipino community.

The scholarship recipients were recognized on December 15, 2019, at the FALEA Christmas And Scholarship Celebration event at Max's of Manila on Dillingham Boulevard.



FALEA Scholarship recipients

Wiliki Advertisers Wanted



P.O. Box 31218, Honolulu, HI 96817
Web page: www.samehonolulu.org

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- Advisor at Lge, Coast Guard: LCDR Kyle Ensley, USCG
- Advisor at Lge, Navy: LCDR Jason Ray, USN



**The Society of American Military Engineers, Honolulu Post
and
The Hawaii Council of Engineering Societies**

cordially invite you to join us for the

2020 ENGINEERS WEEK “KICK-OFF” LUNCHEON

Guest Speaker:

**Mr. Ed Sniffen
Deputy Director, Highways Division
Hawaii Department of Transportation**

Presentation:

Pali Highway Repair Project

**Hale Koa Hotel, Banyan Tree Showroom
11:30 AM, Tuesday, February 18, 2019**

Warrior Buffet Luncheon Cost: \$50.00

PLEASE RSVP NLT: Wednesday, February 12, 2020

Payment Method:

Please visit the SAME Honolulu website to register with a credit card or PayPal.
www.samehonolulu.org

Questions:

Please contact Kendra McDonough with any questions or concerns.
kendra.mcdonough@navy.mil, 808.474.3486 (o), 808.265.0672 (m)

**2019-2020 Officers**

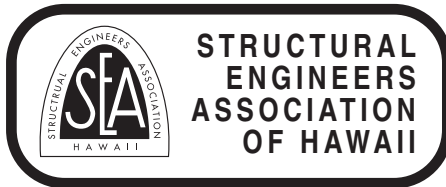
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Hellis1@honolulu.gov
 Nat. Delegate: Sheryl Nojima
snojima@grayhongojima.com
 Deleg-at-Lrg: Lance Manabe
lmanabe@fukunagaengineers.com

NEXT EXECUTIVE COMMITTEE MEETING

January 15, 2019, 11:30am, CSM Baseyard – 99-989 Iwaena St

2020 PACIFIC WATER CONFERENCE (HWEA/AWWA, 7th ANNUAL)

Dates: Tuesday-Wednesday-Thursday,
 February 4-6, 2020
 Location: Hawaii Convention Center
 Co-Chairs: Jessica Agsalda, Ken Kawahara,
 Amanda Tanaka

**STRUCTURAL ENGINEERS ASSOCIATION OF HAWAII**

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

2020 BOD OFFICERS AND DIRECTORS

President: Danny Fujioka
dannyf@nagamineokawa.com
 Vice President: John Uno
john@mkellc.com
 Secretary: Jason Emoto
jemoto@slshinc.com
 Treasurer: Kevin Galvez
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 Director (Yr 2): Brandi Castillo
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 Director (Yr 2): Kirk Hashimoto
kirk@ccpihawaii.com
 Director (Yr 1): Rod Haraga
Rharaga.mih@gmail.com
 Director (Yr 1): Lauren Tolentino
lauren@bondedmaterials.net
 Past President: Kevin Nakamoto
pukapig@yahoo.com

General Membership Meetings/Technical Seminars/Events

For all events see seaoh.org or look for email flyers for registration.

- SEA OH Installation Banquet – January 23, 2019 at Natsunoya Tea House 6PM. Please contact Kevin Nakamoto

SEA OH Young Member Group

If you are a younger member interested in social activities with your peers, volunteering for outreach and community service, and opportunities for professional development, please contact Kevin Galvez at seaoh.ymg@gmail.com for more information.

Next Meeting on January 8, 2020. For information, contact SEA OH President; Danny Fujioka dannyf@nagamineokawa.com

Email: pacificwatercon@gmail.com
 Donations: pwchidonations@gmail.com
 Registration is open, go to:
 (<http://pacificwaterconference.com/registration-info/>)

Main Conference:

Early Bird (by Nov 29th, \$400 for members; \$250 for operators)
 Regular (by Jan 3rd, \$450 for members; \$300 for operators)
 Late (by Jan 17th, \$550 for members; \$400 for operators)
 Student rate: \$10

Pre-conference:

Early Bird - \$150 (members/operators), \$10 (students)
 Regular - \$175 (members/operators), \$10 (students)
 Late - \$200 (members/operators), \$10 (students)

Pre-Conference: Tuesday, February 4, 2020 at Hawaii Convention Center, 8:00am-4:00pm. Program agendas for 5 concurrent sessions are available online (One Water, Wastewater Treatment, Wastewater Operator, Water Operator, Young Professionals).

Conference: Wed-Thr, February 5-6, 2020 at Hawaii Convention Center, 8:00am-5:00pm. Technical Program agenda is available online with 6 concurrent tracks, containing 14 presentations in each. Meet and Greet Reception on February 5th at 5:00pm in the Exhibit Hall. Over 100 equipment vendors and other exhibitors will be present. Conference Banquet on February 6th at 5:00pm in the main hall.

Golf Tournament: Friday, February 7, 2020 at Hawaii Prince Golf Course. 10:30am registration, 12:00 noon shotgun start. Registration is Open, sponsorship opportunities available. Registration DEADLINE: Friday, December 27, 2019.

Community Service Project: Saturday, February 8, 2020, 8:00-noon at Ioi at Kapalai (916E Aulua Rd, Kailua). RSVP by Friday, January 31 to Kapiolani Street (kapiolani@tlcgohawaii.com).

**2019-2020 ITE Officers**

President: Jennylyn Tapat
JTapat@wilsonokamoto.com
 Vice Pres.: Kelly Akasaki
Kelly.akasaki@honolulu.gov
 Sec/Treas: Jasmine Teramae-Kaehuaea
jkaehuaea@atahawaii.com

Save the date! Please join us at our next meeting on Wednesday, February, 19, 2020. We will hear from Peter Koonce who is Division Manager, Signals & Street Lighting Division at City of Portland in Oregon. The topic of Peter's presentation is "Street Design Principles to Advance Vision Zero and its Application in Hawaii". Additional information will be emailed to members and friends of ITE. For information on upcoming meetings and events, please email Jasmine Teramae-Kaehuaea at jkaehuaea@atahawaii.com.

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 Secretary: Eric Tomishima, P.E.
 email: etomishima@ascehawaii.org
 Immediate Past Pres: Eric Arakawa, P.E.
 email: earakawa@ascehawaii.org
 YMF President: Kapiolani Street, P.E.
 email: kstreet@ascehawaiiymf.org

EXECUTIVE COMMITTEE MEETING

Last held: Dec 4, 2019
 Next meeting: Jan 8, 2020

ASCE HAWAII SECTION DINNER MEETING

Program: T.B.D

Check our website at ascehawaii.org for updates and an email will be sent out to membership with more information.

Speakers: T.B.D

Date: T.B.D

Location: T.B.D.

Time: 5:30pm Social Time
 6:30pm Dinner
 7:00pm Program

Menu: Multi-entrée buffet

Cost: \$35.00 for ASCE Members
 \$40.00 for Non-Members and Guests
 \$20.00 for ASCE Student Chapter Members

COMMITTEE POSITIONS

ASCE Hawaii is looking for volunteers to fill the following committee positions: Local Legislative Affairs Chair and OahuMPO Chair. If you are interested or have questions on any of these positions, please contact President Jason Kage, jkage@ascehawaii.org.

MEMBERSHIP

If you haven't already done so, please renew your ASCE membership. You can renew your membership at www.asce.org.

ASCE JOB LISTINGS

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

- **Belt Collins** (Chief Engineer, Civil Engineer II, Civil Engineer P.E., Senior Project Manager)
- **Booz Allen Hamilton** (Senior Civil Engineer and Wastewater Specialist)
- **City and County of Honolulu** (Civil Engineer V (Geotechnical), Civil Engineer III, V, VII, Mechanical Engineer V)
- **HartCrowser** (Geotechnical Engineers – Principal Level & Project Level)
- **HDR** (Senior Civil Engineers, Senior Federal Project Manager, Project Manager – Transportation Group, Water/Wastewater Engineer)
- **Hirata & Associates** (Geotechnical/Civil Engineer – Project Engineer)
- **Jacobs** (Civil Engineer)
- **Kennedy/Jenks Consultants** (Project Manager, Staff Engineer for Honolulu Office and Staff Engineer for Hawaii Office)
- **Nagamine Okawa Engineers Inc.** (Structural Engineer)

- **PGH Wong** (Change and Claims Manager, Change and Claims Specialist, Civil/Building Inspector, Office Engineer, Scheduler)
 - **SSFM** (Civil Engineers V, Structural Engineer IV)
 - **US Army Corp of Engineers** (USACOE) (Interdisciplinary Project Manager, GS-12)
 - **Zane & Associates, LLC** (Facility Planners)
- For further information, please visit <http://www.ascehawaii.org/job-listings.html>.



2019-2020 YMF Officers

Kapiolani Street, President
kstreet@ascehawaiiymf.org
 Carly Kaneko, Vice President
ckaneko@ascehawaiiymf.org
 Claire Fukuoka, Treasurer
cfukuoka@ascehawaiiymf.org
 Brandon Uejo, Secretary
buejo@ascehawaiiymf.org
 Nicole Nakaoka, Past President
nnakaoka@ascehawaiiymf.org

YMF General Meeting

The next YMF general meeting is scheduled for Wednesday, January 8th, 2020 at 6:00 pm at Hukilau Sports Bar & Grill. Please note that the meeting will be held on the second Wednesday of the month in observance of the New Year's holiday during the first week of January. If you are interested in attending and learning more about the various professional, social and service opportunities available through YMF, please contact YMF at yfm.hawaii@gmail.com.

Girl Scouts Gingerbread House Design Challenge

On November 30th, seven ASCE YMF members joined together with four SEAOH YMG members to participate in the first ever Girl Scouts Gingerbread House Design Challenge at the Central Union Church in Honolulu. The volunteers helped the Girl Scouts to not only build their gingerbread houses, but also helped to test the houses' stability on shake tables. The event was a success with the majority of houses left standing at the end!

Thank you to the Girl Scouts for inviting YMF to be a part of the event and to the SEAOH YMG for volunteering to partner with us! We'd also like to thank all the ASCE YMF and SEAOH YMG members who volunteered their time over their Thanksgiving weekend!



Girl Scouts Gingerbread House Design Challenge

INCOME CATEGORIES	FY19 ACTUAL INCOME	FY20 BUDGET AMOUNT
Section Dues	\$ 4,218.20	\$ 7,200.00
Society Allotment	\$ 4,701.38	\$ 5,010.00
Interest		\$ -
Scholarship Acct Interest		\$ -
Contributions to Section		\$ 1,000.00
Grants		
26g - Gov. Relations Grant		\$ -
26p - Public Relations Grant		\$ -
26y - YMF Merit Grant		\$ -
Advertising Income	\$ -	\$ 2,500.00
ASCE Conf in Hawaii		\$ -
Miscellaneous	\$ 16,787.91	\$ 1,000.00
Dream Big		\$ -
Infrastructure Report Card		\$ -
Meetings		
57i(a) Geotechnical Inst.		
57i(b) Struct. Eng. Inst.		
57i(c) Hawaii Section	\$ 1,795.00	\$ 16,000.00
57 - OCEA	\$ 23,960.00	\$ 11,000.00
ASCE Golf Tournament	\$ 34,410.00	\$ 34,000.00
Walter Lum Fund		\$ 500.00
ASCE Region 8	\$ 525.68	
Taxes		\$ -
Outreach		\$ -
Dream Big		\$ -
Total Income	\$ 86,398	\$ 78,210

EXPENSE CATEGORIES	FY19 ACTUAL EXPENSE	FY20 BUDGET AMOUNT
Grants		
ASCE Conf in Hawaii	\$ 1,670.61	\$ -
Miscellaneous	\$ 712.46	\$ 200.00
Donations from Section		\$ -
Infrastructure Report Card	\$ 10,151.85	\$ -
Stationery & Supplies		\$ 100.00
Postage + PO Box Rental	\$ 200.00	\$ 200.00
Newsletter		\$ -
57e(c) Hawaii Section	\$ 17,326.62	\$ 15,000.00
57e - OCEA	\$ 15,166.16	\$ 10,000.00
Website	\$ 939.87	\$ 360.00
YMF Activities		\$ 3,000.00
Student Chapter		\$ 1,500.00
Official Travel	\$ 2,962.90	\$ 5,000.00
Committee Expenses	\$ 175.77	\$ 500.00
Scholarship Awards	\$ 3,500.00	\$ 5,000.00
ASCE Golf Tournament	\$ 29,083.41	\$ 32,000.00
ASCE Region 8	\$ 1,108.25	\$ 1,250.00
Awards & Prizes	\$ 2,000.00	\$ 2,000.00
Taxes		\$ 1,600.00
Outreach	\$ 250.00	\$ 500.00
Dream Big		\$ -
Total Expenses	\$ 85,248	\$ 78,210
Net Income (Expenses)	\$ 1,150	\$ -

Scott Seu named president and CEO of Hawaiian Electric

Scott Seu, a senior vice president at Hawaiian Electric Company, will succeed Alan Oshima as president and chief executive officer of the company effective in the first quarter of 2020. Oshima has led Hawaiian Electric and its subsidiaries, Maui Electric and Hawaii Electric Light, since 2014.



Seu, 54, is a graduate of Kamehameha Schools and received his bachelor's and master's degrees in mechanical engineering from Stanford University. He joined Hawaiian Electric in 1993 and has held a number of key leadership positions across the areas of environmental management, customer programs, renewable energy development, system operations and community engagement.

Since 2017, Seu has overseen the company's regulatory, government and community affairs, **continued on page 7**



Hawaii Section 2019-2020 OFFICERS
www.aacehawaii.com

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 Vice Pres. Kristy Kastner, PSP
 Secretary Will Sparks
 Treasurer Jeanette Roberts
 Dir. Soc. Med. Yong Shi, CCP
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On December 6th, 17 AAACE HI Section members and friends attended at the office of Rider Levett Bucknall to watch a webinar on the topic of "Estimate Validation and Bias Assessment: Ratio-to-Driver Method" by Mr. John K. Hollmann recorded at 2019 AAACE International Annual Meeting. Mr. Hollmann presented a method called ratio-to-driver for cost estimate validation which it should start with establishing an explicit cost strategy (planning for bias) in the basis of estimate and estimating requirements documents and the validation's purpose is to assure this strategy was achieved. He also discussed how validation provides a bias measure for parametric models of systemic risks.

Our local Board Meetings are held monthly. Feel free to contact us with suggestions or interest. For more information, please visit our website www.aacehawaii.com.



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HAWAII SFPE SEMINAR PRESENTATION 2019 NFPA 72

National Fire Alarm Code

The Hawaii Chapter of the Society of Fire Protection Engineers are sponsoring this excellent three-day seminar through a special arrangement with the National Fire Protection Association.

Sponsored by: **HAWAII SFPE**
 Date & Time: Three-day Seminar **Wednesday January 29 to Friday January 31, 2020**

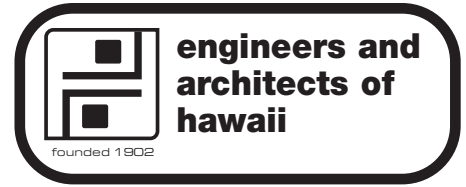
8:00 AM - 4:00 PM each day.
 Registration on Wednesday day is at 7:30 AM

Location: **Hale Ikena, Fort Shafter Golf Clubhouse**

Cost: **\$ 1295 per person.**
The following discounts apply for registrations submitted on/before January 15:
\$ 1195 for individual registration
\$ 895 per person for organizations that send 3 or more persons.

For information contact:
 Program Chairman, Hawaii Chapter SFPE.
 Tel (808) 526-9019 /
 Email: dannaways@coffman.com.

ONLINE REGISTRATION & PAYMENT AVAILABLE AT
<http://sfpehawaii.memberlodge.org>



PO. Box 1901, Honolulu, HI 96805-1901
An association for Hawaii's Engineers and Architects
WEB address: www.eahawaii.org

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President	Howard Wiig	587-3811
1st V. P.	Open	
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EAH's meeting location is Room 301 in the Topa Tower downtown Honolulu 745 Fort Street. Validated parking is available (enter from Nimitz). Visit eahawaii.org for directions and a map and any Program schedule or meeting location updates.

Meetings are held 2 times per month on Fridays. Meetings start at NOON and have ended PROMPTLY at 1:00 pm for over 110 years.

All are Welcome. Lunch is \$10.00 for Members, \$12.00 for guests and \$5.00 for students. Drinks and refreshments are complimentary. Brown baggers welcome. \$2.00 donation is gratefully appreciated if not having lunch.

Seu, from Page 6

and corporate relations departments. He previously served as vice president of system operations and is one of the company's leaders on cybersecurity issues, working as a liaison with the military and federal and state agencies.

With the rising threat of storm events related to climate change, Seu has also helped lead the company's resilience initiatives, focusing on community awareness and building stronger relationships with key public and private stakeholders.

Internally, Seu leads the implementation of the "One Company" transformation strategy, which brings together the best practices of Hawaiian Electric, Maui Electric and Hawaii Electric Light to reduce duplication, share resources and maximize efficiency to provide savings to customers while continuing to honor the cultures and meet the needs of each island's communities.

Professional Directory

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