

CHAMBER OF COMMERCE HAWAII BUILD HAWAII'S ENGINEERING TALENT PIPELINE WITH INDUSTRY & EDUCATION PARTNERS THROUGH SECTOR PARTNERSHIP



Engineers Week (EW) - Kaneohe Elementary School
Kaneohe Elementary School students visit the Kailua Water Treatment Plant after winning the Keiki Protecting the Ocean Project.

For the fifth consecutive year, the Engineering Sector Partnership has worked to build a kindergarten-to-career talent pipeline, supporting local youth to enter Hawaii's engineering industry. This employer-led public private collaborative is an education and workforce development initiative of the Chamber of Commerce Hawaii.

In school year 2023-2024, the partnership engaged 98 industry partners, held 50 work-based learning events and impacted 9,156 students. Supported by industry representatives, educators, and community stakeholders, the partnership focuses on four key areas, each led by a dedicated workgroup: Career Awareness, Math Readiness, Women in STEM, and Talent Recruitment and Retention. Each workgroup drives initiatives to help K-12 students gain career awareness related to engineering careers, promote math literacy, achieve gender equity within the sector, and keep local talent home.

This year, the partnership added a Talent Recruitment and Retention workgroup, focused on minimizing the outmigration and maximizing the return of local talent. The workgroup is launching the Kamaaina Come Home Engineering initiative, a sector specific iteration of the Kamaaina Come Home initiative originally piloted by the Hawaii Island Economic Development Board (HIEDB). Kamaaina Come Home Engineering targets kamaaina college students attending mainland universities and mid-career engineering professionals

seeking to return to Hawaii. Highlights of the new program include a growing database of mainland kamaaina, an executive mentorship program, UH College of Engineering job board, and networking events to serve as a conduit for effective transitions home. This workgroup rounds out the engineering workforce ecosystem the Engineering Sector Partnership seeks to build.

ENGINEERS WEEK

In February, the Engineering Sector Partnership and the Chamber hosted its third annual Engineers Week, engaging elementary, middle, and high school students. In partnership with the University of Hawaii, Engineers Week included eight employer-led events and reached over 1,429 Hawaii Department of Education students, post-secondary students, and educators. This year, the activities and lessons were strategically crafted to meet student readiness at each level of the engineering career path, ensuring impactful learning through vertical alignment to DOE and UH standards. During Engineers Week, the career awareness workgroup launched a new Work-Based Learning project, Keiki Protecting the Ocean. Over 160 third grade students at Iroquois Point and Kaneohe Elementary engaged in a project-based learning activity where they engineered a water treatment plant from basic supplies. The winning class later went on a field trip to the Kailua Water Treatment Plant, gaining awareness about how engineering is present in their everyday lives. Building on the elementary



EW - Kaneohe Elementary School
An engineer from the Career Readiness workgroup helps students with their Keiki Protecting the Ocean problem-based learning activity.

initiatives, middle school efforts focused on enhancing math readiness and promoting women in STEM to inspire greater high school pathway enrollment. During Engineers Week, the Math Readiness workgroup held an Engineering Field Day at Waipahu Intermediate School. Engineers from Community Planning and Engineering Inc., and others led a challenge where students created a flotation device for a package of SPAM, demonstrating the fun side of math and creative problem-solving. The Women in STEM workgroup was also active during Engineers Week, participating in the Maui Economic Development Board STEMWorks'

Continued on Page 2

NOTICE

Starting on September 1st, Wiliki will be exclusively online. If you would like to be added to our email distribution list, please email wiliki@manageability.pro.



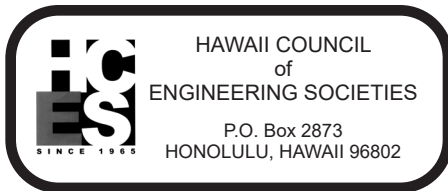
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MANAGEABILITY, LLC
643 Ilalo Street, Suite 204 • Honolulu, HI 96813
Email: wiliki@manageability.pro

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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CHAMBER OF COMMERCE ENGINEERS WEEK, FROM PAGE 1



EW - Waipahu Intermediate School
Students use basic materials to engineer flotation devices for cans of Spam.

"Introduce a Girl to Engineering Day." This event hosted 68 students from Ilima, King, Waipahu, and Washington Intermediate Schools and featured the Mana Wahine panel, an initiative of the Women in STEM workgroup that brought together female engineers from Hawaii's top firms to engage with the students. Mahalo to Bowers + Kubota for championing this workgroup and its meaningful initiative. Engineers Week also featured mock job interviews for students at the engineering pathway schools; Campbell, Castle, and Waipahu high schools. These students practiced their interviewing skills with engineering professionals from Bowers + Kubota, Carollo Engineers, Hawaiian Electric Company PacMar Technologies, and more. The week was rounded out with post-secondary engineering students attending a UH College of Engineering career fair to secure in-demand local jobs.



EW - STEMWorks' Introduce a Girl to Engineering Day
Female engineers from Hawaii engineering firms on the Mana Wahine panel share their experiences with middle school girls interested in engineering.

ENGINEERING EXPEDITIONS

The Engineering Sector Partnership worked together to bring Engineering Expeditions to high school and elementary school students. This included hands-on activities for elementary school students and site visits for high school students. In November, the second annual Elementary Engineering Expedition was hosted at Campbell High School. 180 4th-grade students from Ewa Beach Elementary and Iroquois Point Elementary were guided through a hands-on engineering activity led by local engineers. Reflecting on the event, a 4th grader from Ewa Beach Elementary



Downtown HS Engineering Expedition
High School students learned about different engineering firms during the Downtown High School Engineering Expedition.

learned that "anyone can be an engineer, no matter who you are." Students left with a newfound understanding and excitement about engineering.

In May, the Engineering Sector Partnership hosted its third annual Downtown Engineering Expedition, where students visited various engineering firms to explore potential career paths. Students from Campbell High School, Farrington High School, and Pearl City High School participated in this event. AECOM, Booz Allen Hamilton, Swinerton, and WSP USA shared presentations about their operations, provided insights into the engineer's daily experiences, conducted office tours, and facilitated interactive hands-on activities for the students. One student from Campbell High School stated, "Being able to discuss my future plans with people who have done what I want to potentially do has given me the chance to seek guidance and knowledge from them. Hearing their stories and advice has given me the next couple steps to what I want to do and has helped me so much."

ENROLLMENT TRENDS

In the 2023-2024 school year, 439 students enrolled in engineering pathways at partner schools in the Campbell, Castle, and Waipahu complexes, marking a 54% increase from the 2020-2021 school year, shortly after the Sector Partnership was launched. Female enrollment is up 9% since the 20-21 school year, with female students now representing over a quarter of total pathway enrollment. Since the 20-21



Sector Partnership in-person convening
In May, the Engineering Sector Partnership hosted an in-person convening to conclude the 2023-2024 school year. This event brought together education, industry, and community partners to review the year's progress and collaborate on future plans.
Pictured from L-R: Brennon Morioka, UH College of Engineering, Linda Kawamura, Oceanit, and Alex Harris, Harold K.L. Castle Foundation.

school year, there has been a 60% increase in calculus completers and this past school year saw 130 students enroll in the University of Hawaii's College of Engineering.

Mahalo to all industry partners whose involvement is crucial for providing relevant sector insights and effective work-based learning. Interested in learning more about how you can get involved with the Engineering Sector Partnership? Email Vanessa Rogers, AVP of Workforce Development at the Chamber of Commerce Hawaii, vrogers@cochawaii.org



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 YMF Pres.: Lance Lam, P.E.
 email: president.ascehawaiiyfm@gmail.com

EXECUTIVE COMMITTEE MEETING

Last held: June 4, 2024

Next meeting: July 2, 2024

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 next dinner meeting information and schedule.

Cost: (RSVP via Eventbrite)

ASCE OCEA NOMINATIONS REQUESTED

The ASCE Hawaii Section seeks nominations for the 2024 Hawaii Outstanding Civil Engineering Achievement (OCEA) Awards, which honors the best and the brightest achievements within the local civil engineering industry. Various awards will be given to projects that demonstrate innovative and outstanding civil engineering accomplishments by Hawaii's design and construction professionals. Nominations are due by Friday, August 9, 2024, to the ASCE Hawaii Section Awards Committee. The awards banquet will be held on Thursday, September 26, 2024, at the Kahala Hotel and Resort to announce the winners. For more information on nominations, visit www.ascehawaii.org. If you have any questions, please contact Norman Leong at nleong@ascehawaii.org or Dayna Nemoto-Shima at dnemoto@ascehawaii.org.

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 Eric Tomishima, etomishima@ascehawaii.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 sdoo@ascehawaii.org.

ASCE GOLF TOURNAMENT

Save the date for this year's tournament, currently planned to be on Friday, August 16, 2024 at Ewa Beach Country Club.

ASCE JOB LISTINGS

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

- County of Hawaii, Department of Environmental Management Wastewater Division (Civil Engineer I-IV)
- Oceanit (Civil Designer or Senior Civil Designer) For further information, please visit <http://www.ascehawaii.org/job-listings.html>



2023-2024 YMF Officers

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YMF GENERAL MEETING

The next YMF general meetings will be in-person on Wednesday, July 3, 2024, at 6:00PM and Wednesday, August 7, 2024, at 6:00PM. Please check our website, social media channels, or weekly eblast for the latest information on our upcoming general meetings 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 yfm.hawaii@gmail.com.

ASCE EDMUND FRIEDMAN YOUNG ENGINEER OF THE YEAR AWARD

Congratulations to Brandon Uejo on winning the 2024 ASCE Edmund Friedman Young Engineer of the Year Award! Brandon has been an integral part of our Hawaii Section YMF as our current Past YMF President. Thank you Brandon for all of your contributions to both the engineering community and our YMF!

HCES 2024 YOUNG ENGINEER OF THE YEAR AWARD

Congratulations to Nicole Imanaka on winning the 2024 HCES Young Engineer of the Year Award! Nicole has been an integral part of our Hawaii Section YMF previously serving as the YMF President and currently serving on the PE Refresher committee. Thank you Nicole for all of your contributions to both the engineering community and our YMF!



Sand Island Wastewater Treatment Plant Field Trip

SAND ISLAND WASTEWATER TREATMENT PLANT BY CONNOR KAGAMIDA, AARON VILLANUEVA, AND SEAN SHIGENAGA, FIELD TRIP CHAIRS

On May 17, 2024, 6 ASCE YMF members went on a virtual tour of the Sand Island Wastewater Treatment Plant hosted by the City and County of Honolulu (CCH). At the beginning of the tour, David Heard and Jonathan Baker from CCH, displayed a video describing the current wastewater treatment process and how the systems and water quality are monitored. Afterward, David and Jonathan led an open discussion on what will occur during the Phase I and Phase II secondary treatment upgrades and how the enhancements will improve wastewater treatment at the plant. We want to thank CCH for this opportunity.

WESTPAC INVESTING IN YOUR FUTURE BY RYAN IWATA, TECHNICAL PRESENTATION CHAIR

On May 22, WestPac Wealth Partners gave a presentation on Investing in Your Future to the ASCE YMF at the Old Spaghetti Factory. The presentation, led by Roxy and Nick, covered different approaches to investing savings to achieve long-term goals. They also reviewed the various investment categories available and provided insights on managing investments. We would like to express our gratitude to Roxy and Nick for their great presentation and continued support of the YMF group.



WestPac Wealth Partners Presentation

CHILDREN'S DISCOVERY CENTER BY LAUREN HILL AND MEAGAN NAKAMOTO, COMMUNITY SERVICE CHAIRS

On May 25th, 2024, ASCE Hawaii YMF members volunteered at Hawaii Children's Discovery Center. YMF members along with other volunteers helped to prep crafts for their summer camp coming up, which involved a lot of cutting and gluing. We ended with a tour of the center, which was very reminiscent of when we visited when we were younger! Thank you to all the volunteers who came out!

ASCE YMF JOB SHADOW PROGRAM

The Job Shadow Program is looking for students and industry professionals interested in becoming a mentee/mentor. Your interest and participation in this program will provide a valuable experience that will help guide students toward a successful path beyond graduation! If you have any questions and/or want to sign up*, please email the Job Shadow Program directly at 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.

2024 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 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? You can check out a free 1-hour lesson before committing to the program! The course cost is \$289, and we offer ASCE Hawaii YMF members a \$40 discount when registering. If you are interested in signing up for this course, please contact us at ymf808.pecourse@gmail.com for more information.



ASHRAE Hawaii Chapter
 American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc. Hawaii Chapter
 P.O. Box 3916, Honolulu, HI 96812-3916

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JUNE

June 23-26, 2024: ITE held its annual ITE Western District Meeting in Sacramento.

Big mahalo to those who joined us! Please visit our website and click through this and other past event information. www.ite-hawaii.org.

UPCOMING EVENTS

- July 21-24, 2024: ITE International Annual Meeting in Philadelphia
- August 28, 2024: ITE Section Meeting (virtual)
- September 25, 2024: ITE Section Meeting (virtual)

If you would like to be informed on future ITE events or are interested in becoming a member, email Joel Thomas at joel@qrse.com.

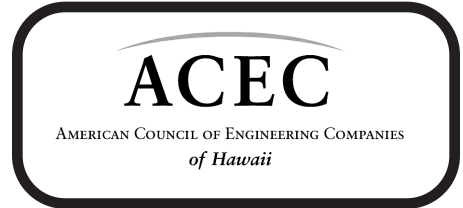


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Deadline for Wiliki is July 15th



ACEC Hawaii

Website: www.acechawaii.org

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JUNE 5 GENERAL MEMBERSHIP MEETING RECAP

On Wednesday, June 5, ACECH held its monthly General Membership Meeting. Guest speaker Caine Nakata, the Director of Operations from The Foundation for Financial Education (F3E) Hawaii Chapter, gave an informative presentation on "Business Transition, Retirement, and The Stock Market." Attendees learned how to include how to transition out of a business, what a business buy-sell and buy-out is, planning your income in retirement, and the stock market. Thank you to F3E for coordinating this financial workshop and to everyone who could come!

SAVE THE DATE: JULY 24, ENGINEERING STUDENT ROOFTOP MIXER

ACECH is excited to announce an exclusive Rooftop Mixer for engineering students scheduled for July 24 at Dave & Busters. Keep an eye on your inboxes for a special event invite with all the details!



CONGRATULATIONS GARRET MASUDA ON 11 YEARS ON THE ACECH BOARD!

Thank you, Garrett, for your hard work and dedication to ACEC Hawaii over the years. Over the past decade, Garrett has served as President, Past President, and most recently, National Director since 2022. We appreciate

WILIKI ADVERTISERS NEEDED

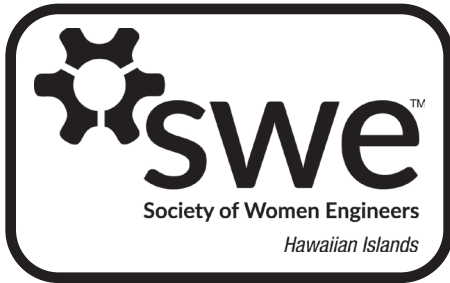
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The price for the ads will be based on a 1¹/₄" x 2⁵/₁₆" module size which is 1/24th of the page, and be \$20.00 per month with a 15% DISCOUNT for a 6-MONTH RUN.

everything you do for the organization!

REMINDER TO ALL ACECH FIRMS

Quick reminder for all ACECH member firms to send any updates to their ACECH website company profile page to marketing@acechawaii.org. The ACECH website receives thousands of visits each month, and many of our member firm pages rank at the top of the search engines when someone searches for their business name. It's important to maintain your information on our website to keep visitors coming to your website!



HOME PAGE: <http://hi.swe.org>
 EMAIL: hawaii@swe.org
 FB: www.facebook.com/swehawaiianislands

2023-2024 SWE Hawaiian Islands (SWE-HI) Section Officers
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 Vice President: Vacant
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 Secretary: Erin Yamaguchi

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.



Institute of Electrical and Electronic Engineers
 The IEEE is the world's largest technical organization dedicated to advancing technology for the benefit of humanity.

Website: r6.ieee.org/hawaii

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 2024-2025 Officers

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 Vice Chair: Matthew Sahara
 Secretary: Quynh Tran
 Treasurer: Wayne Layugan
 Past Chair: Roxanne Birch

IEEE EXECUTIVE COMMITTEE (EXCOM) MEETING

Last meeting: June 6th, 2024
 Next meeting: July 11th, 2024
 Register here: events.vtools.ieee.org/m/413743

For a full list of upcoming events, visit r6.ieee.org/hawaii/events

SEMINAR ON SEMICONDUCTOR CHALLENGES FOR EDGE ARTIFICIAL INTELLIGENCE ADOPTION BY DR. CHIDAMBARAM OF QUALCOMM

Seminar presentation "Semiconductor Challenges For Edge Artificial Intelligence Adoption" will be held on Monday night June

17th by speaker Dr PR. Chidambaram, Vice President of Engineering at Qualcomm. PR .Chidi Chidambaram leads the process technology engineering team at Qualcomm as Vice President of Engineering and is recognized as Qualcomm Fellow. Before joining Qualcomm, Chidi developed silicon technology at Texas Instruments and was instrumental in the first embedded SiGe implementation by the Semiconductor Industry. He is also recognized by IEEE as a fellow for his contribution to strain engineering and design technology co-optimization (DTCO). In his 20+ year semiconductor career, evenly distributed between research and development, Chidi has written and earned over 100 referred articles and patents each.

Date: 17 June 2024
 Time: 07:00 PM to 08:30 PM
 Location: 2540 Dole St, University of Hawaii, Honolulu, Hawaii
 Building: Holmes Hall, Room Number: 244
 Register Here: events.vtools.ieee.org/m/423272

SEMINAR ON ARTIFICIAL INTELLIGENCE HARDWARE BY DR. LIANG OF NVIDIA

The exponential growth of artificial intelligence (AI) has become a driving force in semiconductor technology development. The increasingly complex and data-intensive AI models create an insatiable demand for system performance, energy efficiency, and specialized hardware solutions. In this talk, we examine key challenges and requirements for continuous scaling of chip performance, power and area. We will explore the development of cutting-edge semiconductor processes, emerging technologies and the integration of advanced

packing solutions to enable the next generation AI-driven application.

Date: 20 June 2024
 Time: 06:30 AM to 08:00 PM
 Location: 2540 Dole St, University of Hawaii, Honolulu, Hawaii
 Building: Holmes Hall, Room Number: 244
 Register here: events.vtools.ieee.org/m/422944

FOSTERING INCLUSIVE WORKPLACES: BUILDING A CULTURE OF DIVERSITY AND EQUALITY IN ENGINEERING THROUGH ADVOCACY AND ALLYSHIP

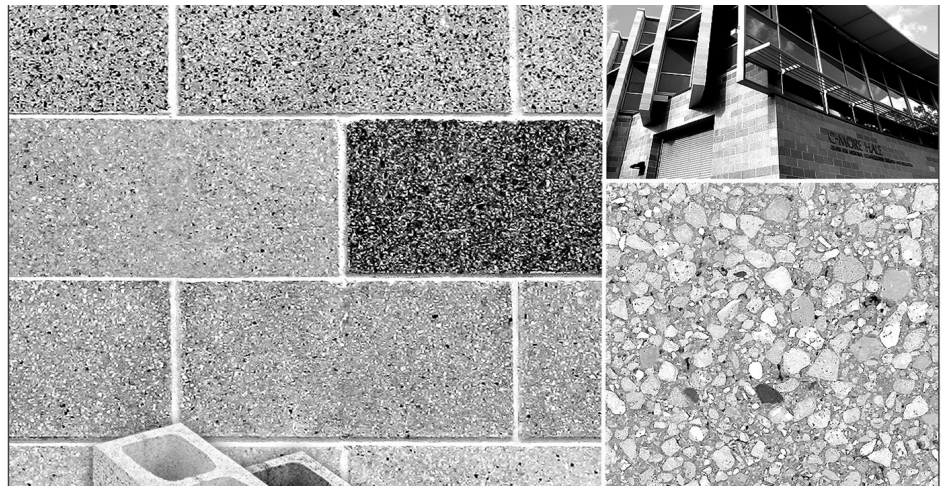
IEEE Women in Engineering Oregon Section and Hawaii Section Affinity Group are teaming up to host a dynamic panel discussion a panel discussion titled, "Fostering Inclusive Workplaces: Building a Culture of Diversity and Equality in Engineering through Advocacy and Allyship," to celebrate the 2024 IEEE WIE Day. The panel discussion will explore various strategies for promoting diversity and equality in engineering for the advancement of AI and 4IR technologies, with a focus on advocacy and allyship.

Date: 30 June 2024
 Time: 06:30 AM to 8:00 AM
 Location: Online
 Register here: events.vtools.ieee.org/m/422562

BEHAWAII

BEHawaii, a Hawaii nonprofit organization, empowers and elevates Hawaii's people by raising awareness and providing support to create prosperity.

This workshop will present our initiative, the



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Lei Poina'ole Project, to support the sustainable growth and longevity of Hawaii's lei industry through community partnerships, educational programs, and a network of growers, makers, and vendors.

Date: 02 July 2024

Time: 04:30 PM to 05:30 PM

Location: 2540 Dole St, University of Hawaii, Honolulu, Hawaii

Building: Holmes Hall, Room Number: 244

Register here:

events.vtools.ieee.org/m/423843

IEEE JOB LISTINGS

The following jobs are currently listed on the IEEE Job Board.

- CENSEO AV+Acoustics - Audio/Visual Design Engineer/Consultant
- CENSEO AV+Acoustics - BIM Coordinator/Specialist
- CENSEO AV+Acoustics - Telecommunications Engineer/Consultant

For more job listings, visit

r6.ieee.org/hawaii/jobs

Want to post a job?

r6.ieee.org/hawaii/post-a-job

IEEE CHAPTER AND AFFINITY GROUP ELECTIONS: CALL FOR NOMINATIONS

The IEEE Hawaii Power & Energy Society (PES) Chapter, Electron Device Society (EDS)/Solid State Circuits Society (SSCS) Joint Chapter, the Communications Society (ComSoc)/Signal Processing Society (SPS)/Computer Society Joint Chapter, Life Members Affinity Group, and Young Professionals (YP) Affinity Group are holding elections this year for the 2025-2026 term. If you are interested in running for an officer position in PES or EDS/SSCS, please email John Borland

(johnborland@aol.com). If you are interested in running for an officer position in the ComSoc/SPS/CS Joint Chapter, Life Members or Young Professionals, please email Brienne Tengan (brienne.tengan@ieee.org). The nomination deadline is July 31st. Elections will take place in November.

DISTINGUISHED LECTURER: PHYSICAL AND COMPUTATIONAL MODELING OF SMART HOMES

Smart technologies are designed to optimize energy usage and costs. They enable dynamic adjustments to energy consumption based on real-time data, leading to potential cost savings and environmental benefits. The distinguished lecture on "Physical and Computational Modeling of Smart Homes" highlighted the need for extensive modeling and simulation for all the components of such homes, including the physical environment, the smart controllers, the behavior of the humans, and the external environment, including the smart grids and local energy market to which the systems connect, and the importance of understanding and mitigating the risks associated with these systems.

SAFETY INTELLIGENT

Unlocking Safety Intelligence: IQ + EQ3 = SQ. Safety Intelligence is the process that can help leaders put in place a safety management system focused on business improvement as a whole. Safety doesn't have to slow you down, this discussion will outline some key factors to create a successful safety culture. The discussion will be led by Tracy Lawson. She is the President & Founder of the Lawson & Associates, Inc and the Co-Founder of the Safety Intelligence Institute. Tracy has 30+ years' experience in the occupational safety & health field and maintains several board certifications.



IAS ARC FLASH MITIGATION

Arc Flash Mitigation with Protection Settings was presented by guest speaker, Dan Ransom. Daniel (Dan) Ransom, PE, is a Senior Technical Application Engineer at GE Vernova (formerly General Electric). He shared his extensive experiences with the dangers of Arc Flash, along with solutions using solid-state relays to reduce hazards through engineering controls. Dan's knowledge about industrial and utility power-systems was incredible, and he provided detailed information on protection methods. Dan is an active IEEE Senior Member based in the Tacoma, WA, area and plays an active role in the IEEE IAS/PES/ComSoc/Standards Association worlds. It was awesome that IAS Hawaii had the opportunity to host a talk by a technical ace, such as Dan.



ASME-HI 2024-2025 Officers

Email: ASMEHawaii@gmail.com

- Section Chair Abel Siu
- Vice-Chair Raymond Liu
- Treasurer Kevin Dang
- Secretary Derek Sato
- Members-at-Large Ed Chang, Justin Souza

ASME-HAWAII 2024-2025 SENIOR LEADERSHIP TEAM

ASME Hawaii Section election of officers for the next ASME fiscal year from July 2024 to June 2025 has concluded. The new leadership team can be found above.

NEXT MEETING

Mid July 2024. Please contact us if interested.

REQUEST FOR SPEAKERS AND TOURS

ASME welcomes guest speakers to present during our general meetings. Also, ASME would like to ask the membership if they can sponsor a tour of their business. If interested in presenting or offering tours, please contact ASME.

SPECIAL EVENT PRESENTED BY:



NOTRE DAME HAWAII CLUB LECTURE AND Q&A EVENT

The Law of Water: Hawaii and Beyond

Water issues loom large in Hawaii, the American West, and in many areas around the world. Rivers and lakes are subject to myriad uses, and groundwater reserves are declining. Meanwhile, contamination is a persistent threat. What does the future hold for the waters of the United States, and can the law alleviate the many strains on our water supplies?

Date: Monday, July 8, 2024

6:00 p.m. - Light refreshments

6:30 p.m. - Lecture and Q&A

Location: Sacred Hearts Academy Auditorium

3253 Waiialae Avenue, Honolulu, HI 96816

RSVP: Register here by July 1

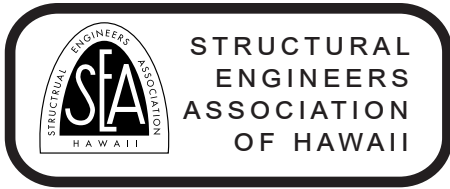
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Guest Speaker: Bruce Huber, Professor of Law at the University of Notre Dame

Professor Bruce Huber joined the Notre Dame law faculty in 2011. After earning

his undergraduate degree at Stanford University, Huber received his J.D. and a Ph.D. in Political Science at the University of California, Berkeley, where he earned several teaching awards. Huber teaches and conducts research in the areas of environmental law, natural resources law, property, and energy law. His particular areas of expertise include energy regulation, public land and resource management, and the interaction between law and politics. Huber is a fellow of the Fitzgerald Institute for Real Estate and an editor of the journal Transnational Environmental Law. He has presented his work at numerous events and conferences around the world and has been quoted in the national media on matters related to his research. The graduating classes of 2017 and 2023 selected Huber as the Distinguished Professor of the Year.





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 Web Page URL <http://www.seaoh.org>

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PREVIOUS BOD MEETING

June 3, 2024

UPCOMING EVENTS

For all events see seaoh.wildapricot.org.
 Look for email flyers for registration of upcoming events.

- SEAOH Pau Hana sponsored by Simpson Strong-Tie – August 13th at 1111 Bishop Street
- SEAOH Annual Convention – September 26 – 28 at Aulani.

2024 SEAOH SCHOLARSHIP GOLF TOURNAMENTS

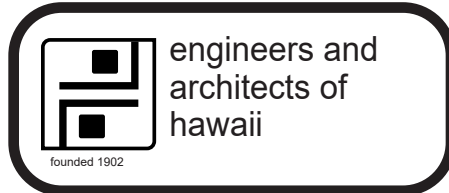
SEAOH is planning to hold the 12th annual scholarship golf tournament on November 1st at Kapolei Golf Club. Save the Date notice sent via email to members on June 4, 2024.

SEAOH BOARD OF DIRECTORS

SEAOH is looking to fill spots for the 2025 Board of Directors. If interested in serving on this prestigious board, please contact Mike Greer mgreer@wje.com.

NEXT BOD MEETING

Wednesday July 1, 2024. For information, contact SEAOH President Tim Goshi at tgoshi@kaihawaii.com.



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FRIDAY JULY 12

Speaker: Lee Mansfield, Manager American Hawaii Water Company

Topic: Water and Wastewater Processes – talk story

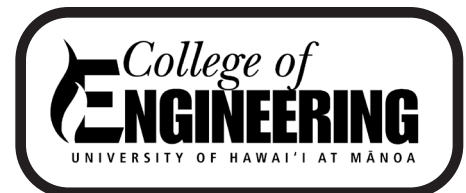
Lee will give a brief overview of public Water Treatment plant design and Wastewater Treatment plant design processes. He will then open the floor for questions and talk-story from attendees on energy, tracing wastewater contaminants or viruses and other subjects. Lee is the Manager of American Hawaii Water Company operations in Hawaii including the Hawaii Kai Wastewater Plant. Lee has worked over 45 years in the Water industry.

FRIDAY JULY 26

Speaker: John Landry – Midway Aircraft Carrier Museum San Diego

Topic: The 1962 Cuban Missile Crisis

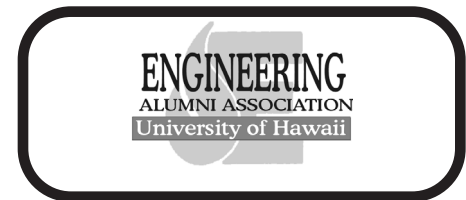
For 17 years, between 1945 and 1962, the world watched the U.S. and Russia engage in a dangerous game of "Diplomatic Brinkmanship". And ... in 1962 the game turned deadly with a showdown in Cuba. The U.S. is threatened with Russian Nuclear Missiles installed in Cuba just 100 miles South of Miami, FL. In this presentation, you will learn of many "perilous tipping points" in the conflict and relive the gut-wrenching decisions played out in the thermonuclear poker game. John Landry is a Navy Veteran and participated in the blockade of Cuba as the Antisubmarine Warfare (ASW) officer on the Destroyer USS Wren DD 568. See John Landry's recent talk to eah's YouTube Channel on the Battle of Coral Sea.



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