

wiliki o hawaii



ENGINEER
OF HAWAII

VOL. 49 NO. 11

SERVING 2000 ENGINEERS & LAND SURVEYORS

JANUARY, 2014

2014 Engineers Week Banquet

Saturday, February 22, 2014
Grand Ballroom at the Koolau Ballrooms

Scott Seu

Vice President, Energy Resources and Operations

Hawaiian Electric Company

The Hawaii Council of Engineering Societies and its member organizations are proud to present the 2014 Engineers Week Banquet on Saturday, February 22, 2014. The guest speaker at this year's banquet will be Scott Seu, P.E., Vice President, Energy Resources and Operations, of Hawaiian Electric. He will speak on the state of clean energy in Hawaii, the challenges and opportunities we have before us, and the role each of us needs to play as we continue on the path to a clean energy future.



At Hawaiian Electric, Mr. Seu has executive responsibility for planning, renewable energy contracting, deployment of new energy technologies, and operation of the Oahu electric grid. He has been with the company for twenty years, serving in the environmental, customer installations, and energy project development areas, and over the last five years has helped to lead Hawaiian Electric's clean energy transformation strategy. In this capacity, he has played an active role in many of the renewable energy projects that now dot our islands.

In addition to his work at Hawaiian Electric, Mr. Seu serves on the boards of the Bishop Museum and Hale Kipa, and is Chair of the Dean's Council of the University of Hawaii at Manoa College of Engineering. He is a past president of the Hawaii Society of Professional Engineers (HSPE), and continues to serve as an officer for the HSPE Educational Foundation. He received both Bachelor's and Master's degrees in mechanical engineering from Stanford University, and is a proud graduate of the Kamehameha Schools.

A reservation form for the banquet can be found on page 4.



**HONOLULU POST
SOCIETY OF AMERICAN
MILITARY ENGINEERS**

**Established 1920 --
Dedicated to the
National Defense**

P.O. Box 31218, Honolulu, HI 96817
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2014 ENGINEERS WEEK KICKOFF LUNCHEON

Tuesday, February 18, 2014
Banyan Tree Showroom, Hale Koa Hotel

Major General Todd. T. Semonite Deputy Commanding General US Army Corps of Engineers

The Hawaii Council of Engineering Societies and the Society of Military Engineers, Honolulu Post, cordially invite you to the 2014 Engineers Week Kickoff Luncheon on Tuesday, February 18, 2014. The guest speaker at this year's banquet will be Major General Todd. T. Semonite, Deputy Commanding General, US Army Corps of Engineers. He will speak on "Engineering the Future." A reservation form for the luncheon can be found on page 6.



**Hawaii Society of
Professional Engineers**

A state society of the National Society of Professional Engineers

P.O. BOX 3774 HONOLULU, HAWAII 96812

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

2013-2014 Officers and Directors

| | |
|---|---|
| President: | Joelle Bubo, P.E. dubois@bowersandkubota.com |
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| Educational Foundation Liaison: | Barry Nakamoto, P.E. barry.nakamoto@helcohi.com |

Engineers Week Begins at Pearlridge Center

Engineers Week will begin in Honolulu at the Pearlridge Center. Static engineering exhibits will be on display at Uptown Center Court from Saturday, February 15 through Monday, February 17, 2014.

On February 16, 2014, Center Court will come alive with the first Hawaii VEX IQ State Championship among qualified elementary and middle school teams. The Hawaii Council of Engineering Societies and Pearlridge Center with the support of the Pearl City High School and Highlands Intermediate School Robotics Teams, will sponsor the HCES Pearlridge Hawaii VEX IQ State Championship (<http://www.robotevents.com/robot-competitions/vex-iq-challenge/hawaii-vex-iq-state-championship.html>) as part of the 2014 Engineering Week in Hawaii. Eighteen VEX IQ teams which qualified through earlier regional tournaments will be competing for four slots for the World VEX IQ Championships to be held at the Anaheim Convention Center in April 2014.

The public is welcomed join in the Engineers Week celebration from Saturday, February 15 through Monday, February 17, 2014 by browsing the static displays, and observe the robot competition. Other activities are still being planned. More details in the February Wiliki. Discover for yourself where the next great engineering challenges will be! There is still time to sign up for exhibiting your static displays. The signup deadline is January 15, please see the December Wiliki for details.

January 2014 Robotics Events and Volunteer Opportunities:

- 1/04 FIRST Robotics Competition Kick-off
Osa Tui
osa_tui@mckinley/hidoe@notes.k12.hi.us
- 1/18 VEX IQ Qualifying Tournament, Island Pacific Academy
Weyland Bailey <weyland_bailey@hotmail.com>

February 2014 Robotics Events and Volunteer Opportunities:

- 2/16 VEX IQ State Championship, Pearlridge Center
Art Kimura
art@higp.hawaii.edu

If you have any questions, please contact Song K. Choi at schoi@hawaii.edu or call 808-956-8404. Thank you.



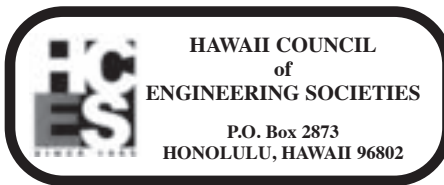
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Telephone: 768-3725

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.

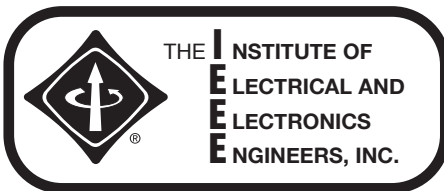


HOME PAGE: <http://hces.us>

2013-2014 OFFICERS

Chair: Dawn Szewczyk
Chair-elect: Dean Borges
Secretary: Stephanie Doan
Treasurer: Les Kempers

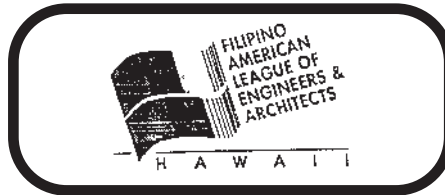
| SOC | Representative | Alternate |
|-------------|-----------------------|------------------|
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| SEAOH | A. Agapay | |
| SFPE | S. Dannaway | |
| SWE | L. Thompson | |
| UHM (assoc) | S.K. Choi | |



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2010-11 Hawaii Section Officers

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john.camery@gmail.com
Vice-Chair: Chris Russell
Treasurer: Marjorie Pearson
marjorie.pearson@twtelecom.com
Secretary: Grant Torigoe
Grant.Torigoe@hawaiiantel.com



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

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Treasurer: Riza Marie R. Gatdula
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Press Rel. Off: John C. Ramos, PE
Past President: Elvira Sutherland
HCES Rep: Suzie S. Agraan
Alternate: Gene Albano

DECEMBER HIGHLIGHTS: CHRISTMAS CAROLING

– It was another successful activity for the organization in spreading the spirit of the Holidays, and at the same time maintaining our tradition of merriment and camaraderie that always keep the FALEA singers & carolers busy at year-end. Thanks to Suzie Agraan & the Board of Directors for their efforts once again to keep our “clients” happy & keep up with their timely support & donations.

CHRISTMAS BANQUET

– This was held at the Pacific Beach Hotel's Grand Ballroom on December 15 & highlighted the final year-end activity for 2013. Angie Armas & the Banquet Committee did a very commendable job putting the program together for yet another happy ending to the organization's wide variety of year-round activities. Current President Jeffrey Cudiamat gave his welcome remarks & introduced the Emcee for the evening. Renie Aagsalda, a past president, did the invocation. The entertainment following dinner consisted of two solo ballroom dance performances, and a group dance routine performed by members of the Kapolei Chapter of the Hawaii Ballroom Dance Association. The FALEA carolers also serenaded the audience with their repertoire of Christmas songs. Joey Resurreccion once again had put together a video presentation of FALEA's activities this past year. This was followed by the presentation of the three scholarship awards given out this year to three deserving recipients. Special guest Joey Manahan, a member of the City & County of Honolulu City Council, also presented the organization with the FALEA “20-Year Commemoration.” The FALEA Games led by Angie Armas & Lei Jaramilla was hilarious, and definitely added to the festivities of the evening. The grand finale was “Santa Claus is Coming to Town,” to the delight of the children who received gifts from “Santa” Ferdi Guinto. Throughout the evening, door prizes were given out in-between the regular dancing and line dancing. The Grand Prize, courtesy of the Board of Directors was drawn by VP/Pres-Elect Frank Cruzata as he gave his closing remarks to end another chapter in the history of FALEA, now in its 20th year. By the way, d'New Year is just around d'corner, or it's already here by d'time you read this. The Year of the Horse could mean success, speedy success, as the horse is a symbol of transportation or traveling... it can give people a ride to their destination. **HAPPY NEW YEAR TO ALL!**



CMAA Hawaii Chapter Officers for 2013-14
<http://hawchapter.cmaanet.org>

President: Tim Bramsen 836-7787
tim.bramsen@bowersandkubota.com
Vice Pres: Neil Kaneshiro 562-308-8734
neil.kaneshiro@yahoo.com
Treasurer: Darla Guerrero 593-1116
darla.guerrero@urs.com
Secretary: Dustin Timm 256-2020
dustintimm@hotmail.com
Past Pres: Mike Young 836-7787
myoung@bowersandkubota.com

Hau'oli Makahiki Hou! Hope everyone had a Happy and Safe New Years!

Our CMAA Hawaii Chapter is still coming off its high of being awarded 2013 Chapter of the Year at the CMAA National Conference this past October. The new board led by Tim Bramsen has worked hard to develop an exciting calendar of activities for the 2014 year.

We had another well-attended Chapter Happy Hour on December 5, 2013. Everyone had a nice time catching up, celebrating our chapter of the year award, and reminiscing about 2013.

Upcoming events include:

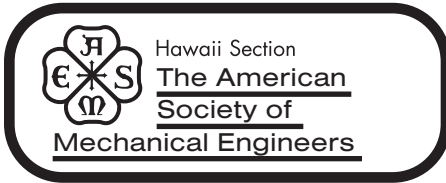
- January 15 – Chapter Luncheon at Hale Ikena with guest speaker, Loren Lasher who will speak about Partnering. Please go to this link for more information about Mr. Lasher - <http://lorenlasher.com/prof.htm>
- February (date TBD) – Construction project site visit for CM and engineering students. Watch your CMAA chapter emails for more information as the project and date are finalized.

If you have any questions, would like to get involved with the CMAA Hawaii Chapter or simply be added to our email list, please contact one of our board members or email us at Hawaii.cmaa@gmail.com



Tim Bramsen, 2014 CMAA Hawaii Chapter President.

**Deadline for
Wiliki
is January 15th**



Website: <http://sections.asme.org/hawaii>

ASME-HI 2013-2014 Officers

| | | |
|-------------------------|---|----------|
| Chairperson | Kory Ikeda <i>kory.isamu@gmail.com</i> | 628-1231 |
| Vice-Chair | Derick Kam <i>kam@thermaleng.com</i> | 848-6966 |
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| Treasurer | Kevin Dang <i>dangk001@hawaii.rr.com</i> | 737-1708 |
| Past-Chair | Derek Sato <i>derek.sato@heco.com</i> | 543-4108 |
| HCES Rep: Alternate: | Derick Kam John Ahern | |

NEXT ASME-HAWAII SECTION GENERAL/ EXECUTIVE COMMITTEE MEETING

Date: February 11, 2014 Tentative
Time: 5:30 pm to 7:00 pm
Place: TBA
Agenda: TBA

Members and guests are invited. There will be free pizza and soft drinks, as usual. Please contact Chairman Kory Ikeda or Secretary Derek Sato for directions and for more information, such as parking.

HILITES OF THE DECEMBER 10, 2013 MEETING

• Attendance: This meeting was attended by 7 Senior members and 5 Student members and held in the Hawaiian Electric Company Ward Avenue cafeteria. The host was Derek Sato of HECO's Power Supply Fuels Department. Presiding was Chairman Kory Ikeda.

• Engineers Week Activities in February 2014: 10 student volunteers are requested to man the banquet registration table, distributing nametags and leis. ME481/482 Senior Design course project posters and models are requested for the PearlrIDGE Center displays. Items selected must be safe for touching by visitors.

• Other Student Section Activities: Engineering students hosted a professional networking dinner at the UHM Campus Center on December 13, 2013 from 5 p.m. to 7 p.m. Participants included Chevron, Senplex, Northrup, and Army Corps of Engineers.

• Department of Mechanical Engineering (DME) Activities: Dr. Zachary Trimble (Student Section Advisor) reported that ABET accreditation events are required in 2014 and that ASME-HI members will be asked to participate. DME is co-sponsoring a conference on Abrasive Manufacturing in 2014. They are seeking a keynote speaker, preferably one from Hawaii.

• Suggestion for tours and speakers included 1) the Kiewit Precast Yard for the HART project, possibly in February 2014, and 2) a revisit of the Honolulu Star-Advertiser printing facilities in Kapolei.

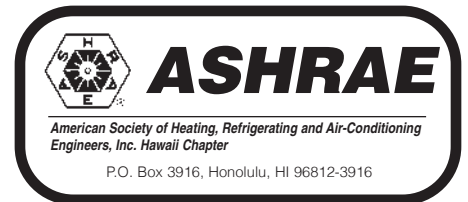
• PE Refresher Course: Raymond Liu provided a review of the completed 2013 course mentioning that 10 students started, with 5 eventually dropping out, and that just 3 registered for the exam. Raymond Liu was recognized during the meeting for his commitment in supporting engineers prepare for the PE exam. Liu has volunteered his time and effort continually to host, coordinate, and assist with review and mock exam sessions. He is able to consistently recruit Doctors Charley Kinoshita, and Stephen Masutani to provide the review

instructions.

• Program for this meeting: Andrew Holt of Hawaiian Dredging Construction Company presented and demonstrated BIM or Building Information Modeling.

SEVEN VALUABLE BENEFITS FROM ASME

Members are reminded to make use of 1) ASME SmartBrief daily news about the latest in engineering, 2) ME Magazine monthly publication with interdisciplinary view of engineering trends, 3) ASME WorkSmart online tool to access over 100 technical books and resources, 4) ASME.org Participant website for networking, 5) ASME Mentoring Program to be mentored or to mentor a student or young engineer, 6) ASME Referral Drive to receive rewards for growing the membership, and 7) ASME Group Insurance, which are very affordable and portable. Visit the ASME website for more information.



2012-2013 HAWAII CHAPTER – OFFICERS, BOARD OF GOVERNORS AND COMMITTEE CHAIRPERSONS

Chapter Officers

President: Kevin Saito, P.E., LEED AP
President-Elect: Barry Jim On, P.E., LEED AP, CxA
Vice President: William "Bill" Lee, P.E., LEED AP
Secretary: Donna Kishi
Treasurer: Dean Borges, P.E., LEED AP, CxA



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MECHANICAL ENGINEER/PROJECT COORDINATOR

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HAWAII'S HEALTHCARE LEADER - Join The Queen's Medical Center!

Established in 1859 by Queen Emma and King Kamehameha IV to address the healthcare needs of the people of Hawaii during a time with epidemics were sweeping the islands, The Queen's Medical Center ("QMC") is the first hospital in the United States founded by royalty.

Today, QMC is an acute-care medical facility licensed to operate 505 acute care beds and 28 sub-acute beds. With 3,600 employees and 1,020 physicians on staff, is one of the state's largest employers. On April 2009, QMC received Magnet designation from the American Nurses Credentialing Center (ANCC) -- the highest institutional honor awarded for hospital excellence. Magnet recognition is held by less than five percent of hospitals in the United States. The Queen's Medical Center is the first hospital in Hawaii to achieve Magnet status. As the leading medical referral center in Hawaii and the Pacific Basin, QMC, offers a comprehensive range of primary care and specialized services. QMC is widely known for its programs in cancer, cardiovascular disease, neuroscience, orthopedics, surgery, trauma and behavioral medicine.

JOB SUMMARY/RESPONSIBILITIES: Plans, organizes, coordinates and monitors the activities and projects in assigned area. Ensures that engineering systems are in compliance with regulatory requirements and Medical Center policies and procedures. Responsible for complete, accurate documentation of assigned construction activities at the Medical Center.

MINIMUM QUALIFICATIONS:

Education/Certification and Licensure:

• Current Hawaii state licensure as a Professional Engineer-Mechanical discipline.

Experience:

• Five (5) years work experience in engineering or construction, preferably in healthcare.
• Prior related experience in project management/coordination.

TO EXPRESS INTEREST IN THIS POSITION:

Please visit our website at www.queens.org and look for Job Opening # 106727

EQUAL EMPLOYMENT OPPORTUNITY EMPLOYER



2013-2014 ASCE HAWAII SECTION OFFICERS

| | | |
|----------------------|-------------------------|---|
| Office | Name | Phone |
| President: | Brian Enomoto, P.E. | 388-5559 <i>email: benomoto@ascehawaii.com</i> |
| Pres-Elect: | Glenn Miyasato, P.E. | 488-7579 <i>email: glenn@mkellc.com</i> |
| Vice Pres: | Benjamin Rasa, P.E. | 521-5361 <i>email: ben@tapestrypartners.net</i> |
| Secretary: | Timothy Goshi, P.E. | 791-3966 <i>email: tgoshi@kaihawaii.com</i> |
| Treasurer: | Lara Karamatsu, P.E. | 694-3213 <i>email: karamatsu@pbworld.com</i> |
| Immediate Past Pres: | Ian Arakaki, P.E. | 596-7790 <i>email: ian@tlcghawaii.com</i> |
| YMF President: | Jason Sugibayashi, P.E. | 237-3218 <i>email: jsugibayashi@ascehawaiiyymf.org</i> |

JANUARY DINNER MEETING

(Sponsor: Swinerton Builders)

Program: 3D Laser Scanning for Existing Conditions

Speakers: Jon Burke and Chris Evans, Swinerton Builders, Inc.

Date: January 16th, 2014
 Location: Dave and Busters, Ward Center, Pa'ina Room
 Time: 5:30 p.m. - Social Time
 6:30 p.m. - Dinner
 7:00 p.m. - Program
 8:45 p.m. - Adjourn
 Menu: Multi-entree buffet
 Cost: \$30.00 for ASCE Hawaii Section members

\$35.00 for Non-ASCE Hawaii Section members and Guests
 \$20.00 for UH Manoa Student Chapter members

Please make checks payable to ASCE-Hawaii Section and mail to Lara Karamatsu, ASCE Hawaii Section Treasurer, Parsons Brinckerhoff, Pauahi Tower, 1003 Bishop Street, Suite 1000, Honolulu, Hawaii 96813. Please send reservations for the dinner meeting to Lara Karamatsu by Monday, January 13th, 2013, by phone at 808-694-3213 or email at *karamatsu@pbworld.com*. No shows will be billed.

EXECUTIVE COMMITTEE MEETING

Last held: December 5th, 2013
 Next meeting: January 9th, 2014

CONTINUING EDUCATION

ASCE National holds more than 275 seminars and computer workshops each year on a wide variety of technical, management, and regulatory topics. These seminars are held in more than 45 cities across the U.S. In addition, ASCE offers customized on-site training and many distance learning programs, including live interactive web/teleconference seminars, online courses and courses on CD, videotape, and audiotape. Please visit <http://ascehawaii.org> for complete details.

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 mail to: ASCE Scholarship Committee, P.O. Box 917,

continued on page 7



2014 Engineers Week Banquet

Saturday, February 22, 2014

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 Engineers Week Exhibit Awards.
- Presentation of Engineer of the Year, Young Engineer/Early Career, HCES Lifetime Achievement, and Student Engineer of the Year Awards.
- Guest Speaker – Scott Seu, HECO President.
- Installation of 2014 HCES officers.

Contact Person and Organization _____

Address _____

Telephone _____ E-mail _____

Rates are \$60.00 per person for registration(s) postmarked on or before February 3, 2014, \$70.00 per person for registration(s) postmarked after February 3, 2014, and \$40.00 for students. Tables will seat 8 people. **Registration deadline is February 17, 2014.**

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 3) = _____

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

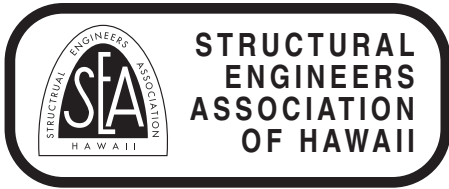
Number of students attending: _____ x \$40.00 = _____

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

TOTAL AMOUNT REMITTED _____

Please make checks payable to "HCES" and mail with completed registration form to:
 2014 Engineers Week Banquet
 c/o Derick Kam
 Thermal Engineering Corporation
 512 Kalihi Street
 Honolulu, Hawaii 96819

Banquet attire will be aloha wear. There is no charge for parking. For further information regarding cancellations and refunds, or if you have any questions, please contact Registration Committee Chair Derick Kam at *dkam@thermaleng.com*, telephone 356-2461.



2014 BOD OFFICERS & DIRECTORS

| Position | Officer | Phone |
|-----------|-------------------|---------------|
| President | Ethan Okuna | 945-0198 X103 |
| Vice Pres | Fernando Frontera | |
| Secretary | Evan Mizue | |
| Treasurer | Jimmy Lam | |
| Director | Paul Kane III | |
| Director | Tim Waite | |
| Director | Rodney Haraga | |
| Director | Michael Kasamoto | |
| Past Pres | Brian Kung | |

HIGHLIGHTS OF BOD MEETING

December 11, 2013

The SEAHO Officer and Board of Directors wishes all the SEAHO Members a Happy New Year!

Committee Reports:

New Member Applications: Membership application from Joel Reyes of Kai Hawaii for the grade of Allied Member was received and is open for comments from the membership.

New Members: Ryan Martinson from Kai Hawaii, and Kevin Lau from KSF, Inc., have been accepted for the grade of Allied Member.

2014 SEAHO OFFICERS AND DIRECTORS

Please congratulate and welcome the 2014 SEAHO Officer and Directors listed above.

2014 SEAHO Board of Directors and Installation Banquet:

The Installation Banquet for the new SEAHO officers and directors is scheduled for January 31, 2014, 5:30 pm at the Honolulu Country Club. Please contact Rod Haraga at *rhara-ga.mih@gmail.com* if you would like to assist in organizing the installation banquet or would like more information on the banquet.

New SEAHO Webmaster:

SEAHO Board of Directors and Officers are happy to announce that Bin Li has graciously agreed to volunteer to serve as the new SEAHO webmaster. Thanks to Aaron Erickson for serving as webmaster this year.

Annual Convention Poll Results

Responses to the SEAHO questionnaire regarding the recent low participation rate of structural engineers were received and tallied. 39 polls (32 engineers, 2 product suppliers, 1 contractor) were returned with good comments. The primary reasons for not attending the convention, in order of importance, were "Travel and hotel cost too high" followed up by "No time, too busy" and "Technical seminars not interesting".

The suggested methods to increase participation, in order of priority, were "Have majority of conventions on Oahu", followed up by a tie between "Reduce registration cost by selecting lower cost venues" and "Reduce registration cost by reinstating technical session registration fee only". There was also a substantial vote for "Change frequency of convention to biannual basis". Other common suggested methods to increase participation include scheduling the convention during summer months and improving quality of the technical

sessions.

The Board would like to thank those who participated in the questionnaire and the Convention Committee will take these comments into consideration when planning future conventions to better serve the needs of our members. **National Council of Structural Engineer Association (NCSEA):**

The NCSEA requested SEAHO to vote to support or not support NCSEA's position statement for Continuing Professional Development. The SEAHO officers and directors voted to support the NCSEA position statement for Continuing Professional Development of all licensed structural engineers. A copy of the NCSEA position statement will be posted to the SEAHO website.

SEAHO YMG

The SEAHO YMG (Younger Member Group) held a dinner meeting on November 11th at the SSFM International office sponsored by SEAHO. Bennett Fung from SSFM International gave an inspirational and dynamic presentation on "How to Take Over the World". He provided tips for the group of young engineers to advance their careers and constantly improve themselves. In addition to the presentation, this year's meetings, community service events, and other activities were reviewed. A tentative schedule of events for next year was planned and a new chairperson was selected. Starting January 31, 2014, James Aoki will be the new chairperson of the SEAHO YMG. **Legislative Committee:**

Gary Chock and the State Building Code

committee are continuing their work on getting a bill to provide funding for the State Building Code Committee and to increase the number of members from 9 to 14. Gary is also working with the State Building Code Committee on the amendments to the 2012 IBC code.

Missing Members:

Please contact Membership Chairperson, Jiabao Chen (Ph: 791-3945 or email *jchen@kaihawaii.com*), or any of the SEAHO Officers if you have a new mailing and/or email address.

The next SEAHO Board of Directors and Officers meeting will be held on Wednesday, January 8, 2014. Contact 2014 SEAHO President Ethan Okuna (945-0198, *eokuna@cshengineers.com*) for more information.



Hawaii Section 2013-2014 OFFICERS

www.aacehawaii.org

| | |
|--------------------|-----------------------|
| President | Kristy Kastner, PSP |
| Vice President | TBD |
| Secretary | Kevin Mitchell |
| Treasurer | Guia Lasquete |
| Director | Amarjit Singh |
| Director | Maelyn Uyehara |
| Dir. Of Membership | James Mulhearn, PMP |
| Past President | Stephen Jacobson, CCP |

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| Director | Jeff Kalani | 942-0001 |
| Director | Sachin Shah | 450-2984 |
| Director | Paul Morimoto | 486-0787, ext. 105 |

UPCOMING ACECH MEMBERSHIP MEETINGS

General Membership Meetings

Date: January 9, 2014 (Thursday)
 Time: 11:45 am
 Location: Honolulu Country Club
 Topics: Board of Water Supply: Initiatives, Solicitations and Contracts
 Speakers: Ernest Lau, BWS
 Date: February 6, 2014
 Time: 11:45 am
 Location: Honolulu Country Club
 Topic: TBA
 Speaker: TBA

2014 marks ACECH's 50th Anniversary!!!
 by Beverly Ishii-Nakayama, ACEC Hawaii President

This year the American Council of Engineering Companies of Hawaii (ACECH) will celebrate 50 years of service to its member firms and the engineering community. Established in 1964, ACECH is the only non-profit organization in Hawaii committed to promoting, enhancing, and protecting the business interests of our engineers, land surveyors, scientists, and industry specialists.

We plan to commemorate our 50 years of service throughout 2014 by recognizing our past presidents and celebrating our member firm's contributions to Hawaii and ACECH at our monthly membership meetings, Engineering Excellence Awards banquet on January 19th at the Koolau Ballrooms, annual meeting on April 10th at the Honolulu Country Club, and at the ACEC National Fall Conference which will be held at Hilton Waikoloa from October 22nd to 25th.

On behalf of the ACECH Officers and Directors, we especially would like to thank all of our member firms and their staff for their continuous support and contributions into making this organization a success these past 50 years and the next 50!

Mahalo nui loa!

2014 ACEC SCHOLARSHIP ANNOUNCEMENT

The American Council of Engineering Companies (ACEC) will be awarding up to 6 national scholarships for 2014. Applications accepted from students who are entering their junior, senior, fifth, or master's degree year (in the Fall of 2014). Applicants must be a U.S. citizen pursuing a Bachelor's or Master's degree in engineering or in an accredited land-surveying program. ACEC Hawaii (ACECH) will be nominating two (2) candidates for the General Scholarships and one (1) candidate for the Specialty Scholarship. Although these are national scholarships, historically there have been few applicants nationwide, so the probability of being selected is reasonably good. In each of the past 2 years, one of the Hawaii candidates has been in the final running for one of

the scholarships. Scholarship Amount: \$3,000 to \$10,000 (estimate based on ACEC 2013 awards).

Scholarship applications must be received by ACECH by Friday, January 24, 2014. Please contact Joe Kwan of the Limtiaco Consulting Group at 596-7790 ext. 228 to obtain more information.

2014 ENGINEERING EXCELLENCE AWARDS COMPETITION & BANQUET


Please mark your calendar and make plans to attend the 2014 Engineering Excellence Awards Competition Banquet, which will be held on January 19, 2014 at the Koolau Golf Club. Competition intent to enter forms were due on September 13, and the deadline for submitting Project Notebooks and Panels is

November 8, 2013. Please visit our website (www.acechawaii.org) or contact Ginny Wright at gwright@acechawaii.org or Terrance Arashiro at tarashiro@atahawaii.com for more information.

Trivia Question of the Month

To help celebrate our 50th anniversary in 2014, an ACECH trivia question will appear in each of this year's issues of the Wiliki. The answers to the questions and background information will appear in the subsequent issues.

This month's question: *In what year did the name of our organization change from Consulting Engineers Council of Hawaii to American Council of Engineering Companies of Hawaii?*



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

Cordially invites you to join us for the

2014 ENGINEER'S WEEK 'KICK-OFF' LUNCHEON

Presentation:
"Engineering the Future"

Guest Speaker:
Major General Todd T. Semonite, USACE Deputy Commanding General

Hale Koa Hotel, Banyan Tree Showroom
Tuesday, February 18, 2014 at 11:30 AM

Luncheon Cost: \$38.00

PLEASE RSVP NLT: Wednesday 12 FEBRUARY 2014

YOUR PAYMENT OPTIONS ARE:

If paying via credit card, please go the SAME Honolulu Post website to register:
www.samehonolulu.org

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ASCE, continued from page 4

Honolulu, HI 96808. If you have any questions, please contact Ian Arakaki at 596-17790, or ian@tlcgohawaii.com.

ASCE JOB LISTINGS

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

- Civil Engineer VI – City and County of Honolulu
- Traffic Engineer I - City and County of Honolulu
- Civil Engineer IV – City and County of Honolulu
- Civil Engineer V – City and County of Honolulu
- Mechanical Engineer IV – City and County of Honolulu
- Senior Geotechnical Engineer/Manager – Parsons Brinckerhoff
- Senior Civil Engineer – Oceanit Laboratories, Inc.
- Civil Engineer – Coffman Engineers
- Staff Engineer – Oahu Transit Services

For further information on these job listings or to find out how you can post job openings in your company on this website, please visit <http://www.ascehawaii.org/jobs.htm>.

ASCE American Society of Civil Engineers
 Hawaii Section – Younger Member Forum
 Web site: <http://www.ascehawaii.org/yymf.html>

2012-2013 YMF Officers

President -Kurt Nagamine
knagamine@ascehawaiiymf.org
 Vice President- Jason Sugibayashi
jsugibayashi@ascehawaiiymf.org
 Secretary- Puna Kaneakua
pkaneakua@ascehawaiiymf.org
 Treasurer -Amanda Tanaka
atanaka@ascehawaiiymf.org
 Past President- Lara Karamatsu
lkaramatsu@ascehawaiiymf.org

YMF General Meeting

The next YMF general meeting is scheduled for Wednesday, January 8th, 6:00 p.m. at Home Bar. If you are interested in attending to find out what the YMF is all about, contact YMF at yymf.hawaii@gmail.com.

2014 Spring ASCE YMF PE Refresher Course

The ASCE YMF will be once again offering a

refresher course for anyone taking the PE in Civil Engineering. The course will be held on Saturdays, beginning on January 18, and will last through March 29, 2014. The course will focus on preparing for the breath portion of the exam which includes Transportation, Water Resources, Environmental, Geotechnical, Construction, and Structural Engineering.

The cost for the course will be \$650 for ASCE members and \$725 for non-ASCE members. Registration Deadline is January 3, 2014.

If you have any questions or would like to register for the course, please contact Tim Lum Yee at tlumyee@ascehawaiiymf.org or Lisa Takushi at ltakushi@ascehawaiiymf.org.

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| 1st VP | Joseph Feind | 543-4781 |
| Treasurer | Aaron Erickson | 591-2728 |
| Secretary | Gary Yamamoto | 485-2777 |
| Past Pres | Geoffrey Paterson | 261-6597 |

EAH's new meeting location is at the Mango Grill in the Topa Tower (Ewa tower on Fort Street) in the Topa Financial Center (Old AMFAC Bldg). Parking is available (enter from Nimitz). The WEB site has been updated to provide directions and a Map. If you have questions please call Sam Gillie (543-4739).

Meetings are held every Friday (except Holidays).

Meetings start at NOON and have ended PROMPTLY at 1:00 pm for 70 Years.

Program schedule may be adjusted, call Sam Gillie to confirm speaker 543-4739 Fax 203-1335.

\$10.00 Members, \$12.00 Guest (All Welcome), Students Free, Bring Your Own Lunches Welcome, Drink Refreshments are complimentary. A \$2.00 donation is very gratefully appreciated!!

Hawaii Section 2013-2014 Officers

www.ite-hawaii.org

| | |
|-----------------|--|
| President: | Michael Packard mpackard@ssfm.com |
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| Director: | Steven Yoshida steven.yoshida@hawaii.gov |

Next Section Meeting

Our next meeting will be held on Wednesday, January 29, 2014, from 11:45 a.m. to 1:00 p.m., at the Fasi Municipal Building (9th floor conference room). Speakers Mike Packard and Alan Fujimori from SSFM International will be speaking about Complete Streets Demonstrations: On Mother's Day 2013, a diverse stakeholder group put on Hele on Kakaako which included a Complete Streets mock-up along a four-block segment of Cooke Street. Planning and design are currently underway for Hele on Kalihi which will include a one-month Complete Streets demonstration along a three-block segment of North King Street. Mr. Packard and Mr. Fujimori will present on these projects and their Complete Streets efforts. If you would like more information or would like to attend please contact us at ite.hawaii.section@gmail.com. Please RSVP by Monday, January 27th, and indicate if you would like to order a lunch (\$8 for members and guests, \$5 for students).

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