

2006 MATHCOUNTS OAHU CHAPTER COMPETITION RESULTS

Did you graduate from public school or private school? Or did your kids go to public school or private school? Oh well, the good news for public school is that the Highlands Intermediate School's math team placed fourth and the Kawananako Middle School's math team placed fifth out of 32 middle schools competing in the MATHCOUNTS 2006 Oahu Chapter Competition, and are two of the six Oahu math teams that will represent Oahu in the Hawaii State MATHCOUNTS Competition on March 11, 2006. Other public schools performing well as a team included Washington Middle School in seventh place, Jarrett Middle School in eighth place, and Moanalua Middle School in ninth place. Kahuku Intermediate School was named the "Best New School." This is the award made to the highest scoring school that did not participate in last year's competition, and has not placed in the top ten.

For more good public school news Dong-Gil Shin of Jarrett Middle School placed third, Sherilyn Tomagawa of Kawananako Middle School placed fourth, and Jordan Lum of Highlands Intermediate School placed tenth in the individual scoring out of 226 students competing.

The 23rd MATHCOUNTS Oahu Chapter Competition was held Saturday, February 11, 2006, in the Kamehameha Schools Kalama Dining Hall. Kamehameha Schools have been hosting Hawaii MATHCOUNTS for most of these 23 years, and it is a pleasure to report that the Kamehameha Middle School team placed third, with Aaron Nagao placing second in both the individual scoring and the Countdown Round.

Punahou School took home the Hawaii Society of Professional Engineers' "Perpetual Team Trophy" for being the top team in this competition. Coach Evelyn Cheong who was last year's State Team Coach at the MATHCOUNTS National Competition held in Detroit Michigan leads them. Team members Nicole Sato placed fifth, Sarah Loui sixth, and Eric Liaw placed seventh.

The Iolani School team took second place with the outstanding William Chambers winning both the individual scoring and Countdown Round. Team members Scott Sakaida and Anders Lee placed eighth and ninth, respectively, in individual scoring.

MATHCOUNTS is a national math enrichment, coaching and competition program that promotes middle school mathematics achievement through grassroots involvement in every U.S. state and territory. MATHCOUNTS is one of the most successful education partnerships involving volunteers, educators, industry sponsors, and students. With new focus on innovation, education to strengthen U.S. competitiveness urged by corporate and academic leaders, take note that MathCounts has been a leader in this effort for 23 years.

Each year the participation by middle schools (6th, 7th and 8th graders) increases. Each school has a team of 4 Mathletes® and up to 4 alternate Mathletes®. At both Chapter and State competitions, they all go through three grueling rounds of math problem solving. The first is the Sprint Round with its 30 problems, and then comes the Target Round and its 8 multi-step problems, and finally the Team Round with 10 problems solved by the team of 4 Mathletes®. The top scoring individuals move on to the Countdown Round where pairs of Mathletes® compete against each other and the clock. Although MathCounts questions are written with the curricula for grades 6-8 in mind, many of us Engineers would not want to compete against these students. The school coaches prepare their teams like school athletes. Problem solving strategies are practiced along with hours and hours of problem solving.

On May 11-14, 2006, Hawaii's four top Mathletes® will be in Arlington, Va. to take part in the Lockheed Martin MATHCOUNTS National Competition.

The Hawaii Society of Professional Engineers (HSPE) has sponsored the Hawaii MATHCOUNTS for these past 23 years. Dr. Michael Chun, President and Headmaster of Kamehameha Schools, is the Hawaii MATHCOUNTS Chairman. Continual, supportive major sponsors have been Aloha Airlines and Hawaiian Electric Company (HECO). Every year volunteers from HECO, the US Army Corp of Engineers, ASCE, ASME, SSFM, and SAME help proctor and score the competitions.



Award presenters included L-R: Dr. Michael Chun, Pat Hamamoto, Sister John Joseph Gilligan, Nathan Yuen.



The Kahuku Intermediate School Team was named the "Best New School".



The Highlands Intermediate School Team was the highest placing public school team.



Individual event winners Aaron Nagao and William Chambers.



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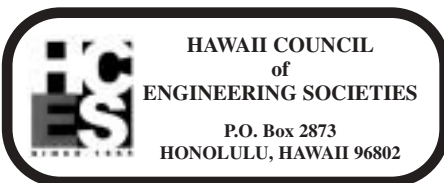
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Legislation and the Business of Engineering

One of ACECH's major roles is promoting the business interests of the engineering industry in the State Legislature. ACECH seeks passage of legislation and policies that create a favorable business climate in which the engineering industry can help Hawaii grow and improve the quality of life for its citizens. ACECH is part of a larger advocacy umbrella group (the Coalition of Hawaii Engineering and Architectural Professionals, or CHEAP) that includes all the major engineering societies and the AIA. We also work actively with groups such as professional liability insurers, the Building Industry Association and the General Contractors Association to promote legislation that benefits the construction and design professional industry in Hawaii.

Here's a summary of the bills that we are following this year:

Removal of the word "defend" from the State Contract Indemnification clause

House Bill (HB) 2594/Senate Bill (SB) 3198 seeks to remedy the current State contract requirement for a person or entity providing design professional services to "defend" the State. We note that such onerous requirements are not included in Federal contracts, and that the City and County of Honolulu removed the "defend" requirement from their contract in 1995. Inclusion of the word "defend" in an indemnity with regard to claims arising from professional negligence creates liability beyond professional liability (E&O) insurance coverage. While the "defend" provision has existed in State design contracts for decades, its presence has become a critical issue in the past few years due to the current State Attorney General (AG) tendering the State's defense cost to design firms.

A similar bill was passed by the legislature last year but was vetoed by the Governor because of objectionable language in the preamble to the Senate version, which was the version passed out of Committee. Over the past year, we attempted to resolve this issue administratively with the Attorney General's office. The AG's office agreed to revise the clause and to encourage the State Departments and Agencies to use the revised clause. However, we felt that the letter issued was weak, authorizing removal of the defense clause only on a case-by-case basis, and for projects where the design professional's services are "minimal". We have already had

reports from our members that agencies are not willing to take the extra time to consult with the AG to remove the "defend" term.

Through a lot of work, we have convinced key legislators that the requirement for design professionals to defend the State is unfair, and we have kept it moving through the legislature. We believe that the bill has a good chance to move to and be passed out of joint House/Senate Committee, and finally be signed into law.

Certificate of Merit

Many malpractice and negligence claims brought against architects and engineers may have no material basis or justification in fact or in law. Even in those instances where the inclusion of the design professional in a malpractice lawsuit may be peripheral, meritless, or frivolous, financial consequences are likely as the design professional is forced to undertake a defense and incur expenses up to the point of dismissal.

HB1417/SB1836 seeks to provide design professionals with some measure of protection from frivolous and/or unfounded malpractice actions by requiring that, before the filing of a claim against a design professional for failure to meet the standard of care, the claimant or their attorney must file a Certificate of Merit that states that a qualified design professional of the same discipline as the defendant has been consulted as to the merits of the complaint, and believes that there is a sufficient basis in contract or in law for commencement of the action.

Our strongest opposition to this bill is from the plaintiff attorneys' lobbyist.

We have not had this bill heard yet this year. It was deferred from 2005 and awaits hearing by a joint House Consumer Protection and Commerce (CPC) and JUD committee. It was never heard by the Senate so is dead there again this year. However, the Chairs of House CPC/JUD have agreed to hear the bill and, if it passes out of that joint committee, it still has time to cross over to the Senate.

Various procurement-related bills

ACECH (along with the State Procurement Office and DAGS) is opposing three bills (SB2995, SB2996 and SB2997) that provide individual State agencies with what we believe are unacceptable exemptions from the State procurement code.

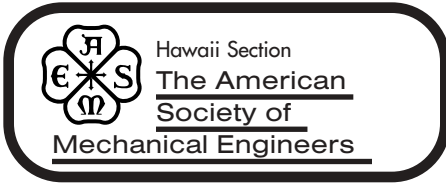
We are also opposing SB2625, which would amend HRS 103D by adding a preference for bidders employing persons with disabilities (physical or mental impairment). The bill states that, "(w)hen a governmental body contracts for goods, services, or construction, a preference shall be given to a responsible and responsive bidder who pledges to hire individuals with disabilities". We believe that this bill does not an appropriate or practical method of providing a preference and would be an unreasonable burden on design professional firms.

All four of these bills have been heard and were passed out of one or two committees, and await hearing in the final committee, Ways and Means (WAM). We will continue to oppose these bills and inform you of the outcome.

Want to help??

Most of the effort on behalf of the design professional community this year has been by the key ACECH Board and CHEAP members (principally Lester Fukuda, who is an invaluable resource because of the many years he has lobbied on the industry's behalf at the legislature and the contacts that he has made there). It takes a lot of work to get bills passed, and these people can spend up to 10-15 hours a

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Website: www.sections.asme.org/hawaii

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SEMINAR SEMINAR ANNOUNCEMENT

NFPA 101-2006 EDITION, MAR 6 to 8, HALE IKENA FORT SHAFTER

The Hawaii Chapter of the Society of Fire Protection Engineers is sponsoring this excellent three-day seminar through a special arrangement with the National Fire Protection Association. This is the first time this seminar has been offered in Hawaii since 2006.

Sponsored by: Hawaii Chapter, Society of Fire Protection Engineers
 Date: Monday March 6 to Wednesday March 8, 2006
 Time: 8:00 AM - 5:00 PM
 Location: Hale Ikena, Fort Shafter Golf Clubhouse
 Cost: \$750 (\$650 for SFPE members, Chapter Friends, & fire service personnel)
 Deadline: The registration deadline is Friday, March 3, 2006.

Who should attend: Fire Protection Engineers, Architects, Building & Fire Officials, Fire Inspectors, Healthcare Facility Engineers and Safety Professionals, and Insurance Loss Control Representatives.

For information contact Sam Dannaway, Program Chairman

To register contact: Hawaii Chapter SFPE
 Tel (808)526-9019 / Fax (808)537-5385
 E-mail: seminars@sfpehawaii.org

NEXT ASME-HAWAII SECTION MEETING

Date: March 13, 2006
 Time: 5:30 pm to 6:30 pm
 Place: Hawaiian Electric Ward Avenue Cafeteria

Please contact Ray Liu or Kevin Dang for directions and for more information. The meeting day has been changed to the second Monday of every other month starting this March.

ASME CONGRATULATES RECENT P.E. EXAMINEES

The ASME Hawaii section would like to congratulate the following individuals for passing the October 2005 Professional Engineers (P.E.) Licensing Exam administered by the National Council of Examiners for Engineering & Surveying (NCEES). *

1. Raymond W.M. Liu, P.E.
2. Jon Takebayashi, P.E.
3. Dean A. Oshiro, P.E.
4. Steven Schual, P.E.

The exam was administered on Friday, October 28, 2005 at the Hawaii Convention Center. The candidates endured 8 hours of examination that consists of an afternoon and morning session, with 40 questions per session. The morning session consists of general questions relating to the "breadth" portion of the examination, while the afternoon consists of the "depth" portion where the candidates choose the exam module of their particular specialty. The "depth" examination modules include HVAC/R, thermofluids and machine design.

*Information obtained from the Board of Professional Engineers, Architects, Surveyors, and Landscape Architects for the State of Hawaii Department of Consumer Affairs - Professional Licensing Division.

ASME PARTICIPATES IN ENGINEERS WEEK BANQUET

The ASME Hawaii Section recognized the volunteer services of the following senior and student section members at the 2006 Engineer's Week Banquet held at the Oahu Country Club on Saturday, February 25, 2006.

1. Raymond Liu
2. Chester Kaitoku
3. David Narahara
4. Sara Fong
5. No'eau Camarillo
6. Kory Ikeda

The ASME Hawaii section traditionally recognizes volunteers at the annual Engineer's Week Banquet sponsored by the Hawaii Council of Engineering Societies (HCES) by providing volunteers at the registration tables where they greet and escort honorees and guests to assigned tables.

This year marks the 2nd year where ASME Hawaii senior section sponsors the UH student section members to attend. This

is an excellent opportunity for the students to participate in activities outside of academia and to meet other engineers in the profession in a formal environment.

OPEN ENROLLMENT FOR OCTOBER 2006 P.E. EXAM CANDIDATES

The ASME Hawaii section will be providing a P.E. exam refresher course for all candidates who qualify for the October 2006 exam. All candidates should have obtained qualifying experience under a licensed registered engineer with the State of Hawaii prior to the examination deadline date.

Volunteer instructors from the University of Hawaii, who are also licensed mechanical engineers in the State of Hawaii, will teach the course. The cost of the course is \$200.00 and the location and times will be determined. For more information, please call Raymond Liu at 497-1395 or visit the www.sections.asme.org/hawaii.


MATHCOUNTS 2006 OAHU CHAPTER COMPETITION VOLUNTEERS

The Hawaii MATHCOUNTS Steering Committee would like to thank the following organizations for their proctor and scoring volunteers for the February 11, 2006 Oahu Chapter Competition:

- Hawaiian Electric Company, Inc.
- U.S. Army Corps of Engineers
- The American Society of Civil Engineers
- SSFM International
- Society of American Military Engineers

These organizations are committed to providing the much-needed 75-85 proctor and scorer volunteers for the Oahu Chapter com-

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- ✦ 2-3 years strong professional/investigative/managerial work experience desired
- ✦ 23-36 years of age
- ✦ Drug policy/drug testing mandatory
- ✦ Entry-level salary (GS-10) is \$50,383 Academy training; \$60,666 - \$68,632 upon graduation, including locality/availability pay



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MARCH DINNER MEETING

Program: Talking Civil About LEED, Local Case Studies" by Joe Ferraro, Architect, Ferraro, Choi & Associates

Date: Thursday, March 23, 2006

Location: Treetops at Paradise Park, Manoa Valley

Time: 5:30 p.m. - Social Time
6:30 p.m. - Dinner
7:30 p.m. - Program
9:00 p.m. - Adjourn

Menu: Multi-entree buffet

Cost: \$22.00 for Hawaii Section members
\$25.00 for non-section members and guests
\$11.00 for University of Hawaii at Manoa Student Chapter members

Please make checks payable to ASCE-Hawaii Section and mail to Mike Hunnemann, ASCE Treasurer, c/o KAI Hawaii, 31 N. Pauahi Street, 2nd Floor, Honolulu, Hawaii, 96813, postmarked by Monday, March 20, 2006. Reservations for the dinner meeting to Mike Hunnemann by Monday, March 20, 2006, by phone at 791-3980, fax at 533-2686 or email at mhunnemann@kaihawaii.com.

EXECUTIVE COMMITTEE MEETING

March 2, 2006 (Tentative)

2006 ASCE HAWAII SECTION LIFE MEMBERS

Congratulations to the following members who have achieved Life Membership in ASCE:

Lawrence S. Agena
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Werner Beuggert
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Robert G. Diffley
Royce S. Fukunaga
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Joseph Vierra, Jr.
Paul R. Weber

Achieving Life Membership in ASCE requires a career of service to ASCE and the Civil Engineering profession. To be eligible for Life Member, individuals in the grade of Fellow, Member, Associate Member, or Affiliate a) shall have reached the age of 65 years AND b) shall have paid dues for at least 30 years AND c) shall have had 10 years continuous member-

ship immediately preceding the attainment of Life Member. Congratulations again to all of the 2006 Life Members.

JANUARY REGION 8 BOARD MEETING – SALT LAKE CITY, UTAH

In 2004, ASCE members voted to adopt broad changes to its governance structure. These changes included the establishment of regional board of governors to bring management and operations closer to the members. Accordingly, North America was subdivided into ten regions. Hawaii was made a part of Region 8 that also includes Alaska, Arizona, Idaho, Montana, Nevada, Oregon, Utah, and Washington.

The Region 8 Board of Governors includes one region director (Greg DiLoreto who was District 12 Director) and seven governors (includes Mark Woodson who was District 11 Director and Westley Chun from the Hawaii Section). In October 2006, Greg and Mark will be stepping down. Westley and Larry Bennett from Alaska will be the official candidates for the region director seat. The candidate not elected will continue as governor. The official candidates for the two vacant governor seats will be Robert Russell from the Nevada Section and Michael Barton from the Arizona Section.

The first Region 8 Board of Governors meeting was held on January 12, 2006 in Salt Lake City, Utah. The following four committees were formed with each committee chaired by a governor: Awards Committee chaired by Guna Gunalan, Budget/Finance Committee chaired by Mark Woodson, Communications Committee chaired by Larry Bennett, and Resolutions Committee chaired by Westley Chun. During the meeting, the board approved the 2006 budget and passed a resolution to have ASCE ExComm conduct a hearing in Hawaii for Hawaii Section members who have been investigated by the Committee on Professional Conduct for allegedly violating Hawaii's campaign spending laws.

The next governors meeting will be in Honolulu on May 19.

ASCE HAWAII SECTION STUDENT SCHOLARSHIPS

Please help us increase our scholarship endowment so that we can recognize those 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, Honolulu, HI 96808. If you have any questions, please contact Keith Niiya at 533-3646, or kniiya@atahawaii.com.

ASCE JOB LISTINGS

The following employers have openings they would like to fill:

- Austin Tsutsumi & Associates, Inc. (Civil Engineer - Honolulu and Wailuku, Land Surveyor - Honolulu)
- Bills Engineering Inc. (CADD Technician)
- Brown and Caldwell (Civil or Mechanical Engineer - Honolulu, Project Manager - Maui)
- Community Planning & Engineering, Inc. (Civil Design Project Engineers/Managers)
- Fewell Geotechnical Engineering (Geotechnical Engineer - Honolulu)
- Fukunaga & Associates (Civil and Civil/Environmental Engineers - Honolulu)
- GeoEngineers, Inc. (Senior Engineer)
- Jacobs Engineering Group Inc. (Civil Engineers and more)
- Towill, Shigeoka & Associates, Inc. (Licensed Professional Land Surveyor, Computer/Draftsperson (CAD), experienced Party Chiefs and Rodpersons for Oahu and Kona)
- Warren S. Unemori Engineering (Project Engineer and Civil Engineer - Wailuku)
- Zapata Engineering (Geotechnical Engineer)

For more information on these job listings, please visit the ASCE Hawaii Section website at <http://www.ascehawaii.org/jobs/jobs.html>.

MEMBERSHIP DRIVE

ASCE counts on our members to help us grow every year by actively participating in the Member-Get-A-Member Drive. All you have to do to be eligible to win is refer a colleague, and you will be entered into quarterly drawings. Prizes range from iPods, to gift cards, to cash. This is a great time to help out your colleagues while also helping ASCE find new members. Take a minute to think about the people in your professional life who could benefit from membership. Visit www.ASCEDrive.org to refer them and you could be a winner in the next drawing! Please contact our membership chair, Lori Nishida, at 533-3646 or lnishida@atahawaii.com for further information.

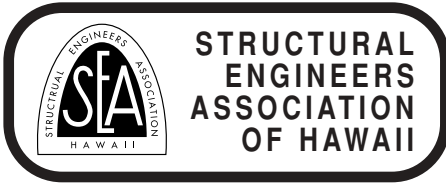
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If you would like to receive e-mail notices of upcoming meetings or activities please sign-up for the ASCE Hawaii Section's webmail list at <http://www.ascehawaii.org/emailform.html>. You may also help the ASCE Hawaii Section reduce operating costs by receiving your monthly issue of the Wiliki via e-mail, please contact Joanna Seto at 586-4329 or jseto@asce-hawaii.org.

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Life Members Honored at January Dinner Meeting (from L to R): Stanley Kawaguchi, Joseph Vierra, Kenneth Nagai, Ronald Tsuzuki, and Larry Agena.



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HIGHLIGHTS OF BOD MEETING

February 8, 2006

Committee Reports:

Membership Committee: No applications for SEAHO membership were received to vote on.

2006 SEAHO Convention Committee: 37 people have already signed up to attend the 2006 SEAHO Convention in Japan. The maximum number of people that can attend is 80.

General Membership Meetings/Technical Seminars: Technical seminars scheduled for this year are the ATC-45 which will be put on by the State Civil Defense on April 26, 2006, the ATC-20 which will be FEMA funded and the date has not yet been determined, a CRSI presentation which will be a morning meeting at Pagoda during the week of 6/12/06 or 6/19/06, and a 2005 AISC ASD and LRFD Unified Manual Seminar is planned for October 26, 2006, which will be sponsored by Rupert Chun of Mutual Welding. A possible seminar may be by the Structural Stability Research Council; however, this is not certain due to the cost. General Membership Meetings planned so far include a joint event with the Light Gage Steel Engineers Association (LGSEA) for a site visit to the Dietrich Metal Framing manufacturing plant tour with a job site visit to a housing construction site that features light gage steel in May or in June. A meeting in March or April is still to be determined. It was suggested that after the legislative session ends, the SEAHO General Membership meetings could incorporate a discussion on the pertinent bills that were introduced in the legislative session this year. This could include shelter criteria definition, state building code, or homeowner's grant program for retrofit.

New Business:

BIA Home and Remodeling Show: State Civil Defense had contacted SEAHO because they had a free booth at the BIA Home and Remodeling Show on 2/2/06-2/5/06 and wanted SEAHO to man the booth and answer any questions. It was reported that SEAHO could not find the manpower in the short period of time and therefore offered to do the next show, probably in June or July.

WCSEA Meeting Schedule: Western Council of Structural Engineering Association will be meeting in Hawaii in 2007.

SEAHO Committees: The SEAHO committees and committee chairs for 2006 were presented as follows:

2006 Annual Convention - Beverly Ishii-Nakayama
Building Codes - Gary Chock
Computer - to be determined
Disaster Response - Steve Baldrige
Fiber Reinforced Composites - Brian Ide
Hawaii Council of Engineering Societies - Clifford Lau
SEAHO Installation Banquet - Akira Usami
Legislative - Beverly Ishii-Nakayama
Membership - Jonathan Murai
Nominations - Beverly Ishii-Nakayama
Program - Gary Chock
Scholarship - Rodney Yamamoto
Sports (Golf) - John Uno
Sports (Tennis) - Michael Kasamoto
Web Site - Ibbotson Kellett
Webmaster - Carol Kellett

US Army Corps of Engineers Blast Design Seminar: There is a two (2) week long blast design course offered by the US Army Corps of Engineers Protective Design Center entitled, Blast Resistant Structural Design. The course is from May 9, 2006 thru May 18, 2006 at the Peter Kiewit Institute, University of Nebraska, Omaha, Nebraska. There is no fee or tuition for this session of the course; HQ USACE is subsidizing the costs. However the attendee's organization will be responsible for all labor costs. The materials covered in the course will serve as an excellent introduction to blast resistant structural design similar to that required by UFC 4-010-01, Dod Minimum Antiterrorism Standards for Buildings, if required standoff distances cannot be provided. Course size is limited to 20 students and slots will be filled on a first come first serve basis. The deadline for registration is 3 March 2006. Those interested in attending the seminar may contact Mr. Pat Lindsey at (402) 221-3177, patrick.d.lindsey@usace.army.mil, for questions on course content or Ms. Katherine Barnett at (402) 221-4919, Katherine.d.Barnett@usace.army.mil for registration issues.

Dr. Arthur Chiu Hurricane Preparedness Award: The Hawaii State Hurricane Advisory Committee (HSHAC) would like to make an award, the Dr. Arthur Chiu Hurricane Preparedness Award, which would be presented each year to the person who contributed the most to hurricane preparedness for that year. It was reported that in the Hawaii Council of Engineering Societies, a question was raised if ASCE or SEAHO would be interested in writing a testimonial for publication in the Wiliki about Dr. Chiu. This issue will be

(continued on page 7)



HAWAII CHAPTER

P.O. Box 508, Aiea, Hawaii 96701
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Web Page: www.lgsea.com

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Young Engineer	
Education Program:	Jeff Hanyu

General Membership Update

Elections for the 2006 Board of Directors concluded with an overwhelming majority approving the slate of directors to two-year terms for: Brian Enomoto, Adrian Lee, Marvin Mestanza, and Will Wong. On February 10th the LGSEA Hawaii Chapter held its Installation Banquet at Oahu Country Club. At the ban-

(continued on page 7)

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	<i>sjennings@rci-group.com</i>	
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Next YMF General Meeting

The next two YMF general meetings are scheduled for Tuesday, March 7, 6:00 p.m., at Sam Snead's Tavern at the Navy-Marine Golf Course, 421-7267; and Tuesday, April 4, 6:00 p.m., at Ryan's Grill at Ward Centre, 591-9132. If you are interested in attending to find out what the YMF is all about, please contact Florence Ching at 227-4704.

Next Generation Professionalism in Projects and Contracts-

A YMF Sponsored Technical Presentation

Please join us as Mr. Bernard Kea, Sr., P.E., Chairman Emeritus of Community Planning and Engineering, Inc. and 2006 HSPE Engineer of the Year, provides wisdom and practical knowledge by discussing the following topics:

- Lessons learned and past scenarios
- Engineering ethics in bids and cost estimates
- Real challenges with profit margins
- Quality of work and social responsibility
- A fresh look at the meaning of professionalism

The presentation will be held on Wednesday, March 15, 8:00 a.m. – 9:30 a.m. at 1100 Alakea Street (Alakea Corporate Tower), Mezzanine Level Conference Room. If possible, walking or carpooling is recommended. Visitor parking is available at Alii Place or Alakea Corporate Tower. Space is limited. Please RSVP by Friday, March 10, 2006 to Florence Ching at *fching@ascehawaii.org* or 472-1342. More details regarding the presentation can also be found at <http://www.ascehawaii.org/ymf/scrap-book.html>.

Awards Announcements

The ASCE Hawaii Section YMF would like to congratulate Mr. Jeff Kalani as the recipient of 2006 Western Regional Younger Member Council (WRYMC) Outstanding Young Civil Engineer in the Private Sector. Each year, WRYMC recognizes outstanding achievements by younger members in ASCE's Zone IV. Zone IV consists of the states of Alaska, Washington, Idaho, Montana, Oregon, Utah, Nevada, Arizona, California, and Hawaii. As the Outstanding Young Civil Engineer in the Private Sector, Jeff has demonstrated leadership in the private sector civil engineering. Nominees are selected based upon technical registration, education, continuing professional development, ASCE activities, non-ASCE professional/technical society activities, awards/honors, civic and humanitarian activities, and engineering achievement. Jeff received the WRYMC Outstanding Young Civil Engineer in the Private Sector Award at the ASCE Hawaii Section January Dinner Meeting. Congratulations Jeff!

The ASCE Hawaii Section YMF would also like to congratulate its members as the YMF was awarded ASCE Committee on Younger Member Group Award for Small Groups

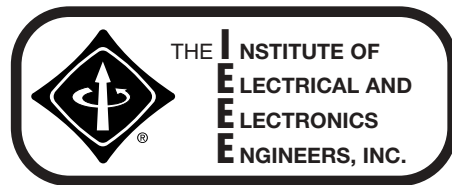
Girls Engaged in Math and Science (GEMS)

By Florence Ching,
Hawaii Section YMF President

On Saturday, January 7, 2006, 2 members of ASCE's YMF organization assisted with this 14th annual math and science conference for 5th and 6th grade girls held at the University of Hawaii at Manoa and sponsored by the American Association of University Women – Honolulu Branch. The goals of the conference are to stimulate and increase young women's interest in math and science by demonstrating the excitement/fun in learning and by emphasize the importance of these educational areas in daily life and to foster awareness of the career opportunities in the fields of math and science that are available in the 21st century by providing students the opportunity to meet women working in these fields.

Goodbye's

The ASCE Hawaii Section YMF would like to say goodbye to our Vice-President Mr. Scott Jennings and thank him for his years of service to the Hawaii Section YMF. We wish Scott well.



IEEE Hawaii Section

PO Box 37607 Honolulu, Hawaii 96837
Email: *aet@ieee.org*
Web Page: <http://ewh.ieee.org/r6/hawaii/>

2006 Hawaii Section Officers

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aet@ieee.org

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Kyle Tanabe *ktanabe@willki.eng.hawaii.edu*

Faculty representative, U. of Hawaii Manoa Student Chapter Advisor:
Tej Dobre *tej@willki.eng.hawaii.edu*

Nominating Committee:
Kiman Wong, Chair *kiman@hawaii.rr.com*

Lianne Iwanaga-Ohashi *lianne.iwanaga@hawaii-intel.com*

Steven Sumida *s.sumida@ieee.org*

Tellers Committee Chair:
Allen Agena *a.agena@ieee.org*

Student representative, Co-Chair, U. Hawaii Manoa Student Chapter:
Kyle Tanabe *ktanabe@willki.eng.hawaii.edu*

Faculty representative, U. of Hawaii Manoa Student Chapter Advisor:
Tej Dobre *tej@willki.eng.hawaii.edu*

Nominating Committee:
Kiman Wong, Chair *kiman@hawaii.rr.com*

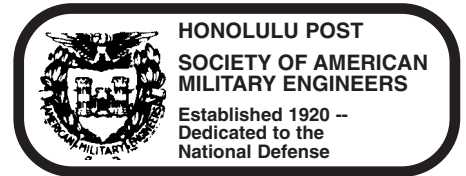
Lianne Iwanaga-Ohashi *lianne.iwanaga@hawaii-intel.com*

Steven Sumida *s.sumida@ieee.org*

Tellers Committee Chair:
Allen Agena *a.agena@ieee.org*

Joint meeting of the Hawaii Section and the UHM Student IEEE Chapter

Dinner meeting with the UHM Student Chapter to discuss career related questions. Please RSVP to Grant Torigoe, *grant.torigoe@verizon.com* by March 9. More information will also be published on our website.



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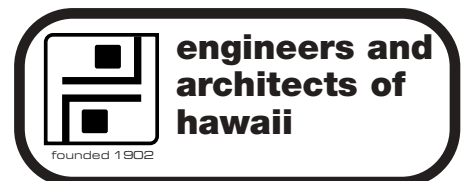
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UH Coach June Jones Addresses Engineer Week Kick-Off Lunch

The Society of American Military Engineers (SAME) and Hawaii Council of Engineering Societies invited June Jones to speak at the 2006 Engineer's Week Luncheon on 21 Feb 2006 at the Hale Koa.

Mr Jones addressed the dynamics of leadership and teamwork. The luncheon was well attended by members of both societies.



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March Meetings

Meetings held every Friday at YWCA room 205 on Richards Street downtown. Parking at Alii Place off Alakea Street for \$1.50 per hour. Meetings start at NOON and end promptly at 1:00 pm.

Members-\$8.00 Guests-\$9.00

Program schedule may be adjusted. Call Secretary to confirm speaker. Anyone wanting a weekly email meeting notice please send your email address to Sam Gillie at *sgillie@hei.com*.

SEAOH, from page 5

discussed further with ASCE and Greg Chiu, Dr. Chiu's son. It was also decided that one of the SEAOH Golf Activities will be permanently dedicated to the endowment for Dr. Chiu.

After discussion, it was decided that an attempt will be made to combine the Dietrich Metal Framing manufacturing plant tour with a job site visit to a housing construction site that features light gage steel. The plant tour and job site visit, tentatively scheduled for the end of March, will be a joint event with the Light Gage Steel Engineers Association (LGSEA). In addition, an attempt will be made to schedule future site visits to varied construction sites in the downtown area.

Old Business:

SEAOH Representative for 2006 Hawaiian Cement Concrete Achievement Award: SEAOH still needs to select a juror to serve on the review and selection panel for the 2006 Concrete Achievement Award given bi-yearly by Hawaiian Cement.

2006 Calendar of Events:

January 27, 2006 Banquet: SEAOH Board of Directors Installation Banquet, Hale Koa Hotel, Waikiki

February 8-11, 2006 Conference: AISC "North American Steel Construction Conference", San Antonio, Texas

February 10-11, 2006 Conference: "NCSEA Winter Institute", Jacksonville, Florida

February 19-26, 2006 Event: National Engineers' Week

February 21, 2006 Luncheon: Engineers' Week Kick-Off Luncheon

February 25, 2006 Forum: "Masonry Construction Practices Forum", Honolulu Country Club

February 25, 2006 Banquet: Engineers' Week Banquet

March 2006 Qrtly Meeting: Light gage steel plant tour and construction site visit (tentative)

September 14-16, 2006 Conference: NCSEA Annual Conference, Salt Lake City, Utah

October 19-20, 2006 Convention: CCPI Annual Convention, Hapuna Prince, Kohala Coast, Island of Hawaii

October 26, 2006 Seminar: "2005 AISC ASD & LRFD Unified Manual"

November 4-11, 2006 Convention: SEAOH Annual Convention, Osaka, Japan

LGSEA, from page 5

quet, the Chapter was pleased to present a \$500 check to the Dr. Arthur N. L. Chiu Endowed Scholarship Fund to Mr. Greg Chiu, who attended as a guest of director Howard Lau. This was a unique opportunity for the LGSEA chapter to recognize Dr. Chiu's legacy and his multi-generation impact on the local engineering community. Local motivational speaker Glenn Furuya entertained a boisterous group of 40 people with his presentation on the unique leadership skills developed by living in Hawaii. Special thanks to LGSEA National Secretariat Don Allen, who flew in to install the new administration and dismiss the outgoing directors and officers. Thank you's are extended to the outgoing directors for their tireless effort on behalf of the LGSEA Chapter: Glenn Isidro, Mike Kasamoto, Howard Lau, Darin Okuda, and Brent Uechi. The Chapter recognized Howard Lau as the Professional Member of the Year for his dedication in serving as a director of the LGSEA National Board. His efforts provided the Hawaii Chapter with a strong presence and voice on LGSEA policies, which directly impact the local chapter. Newcomer Member of the Year Award was presented to Brian Enomoto. Mike Kasamoto was the 2006 recipient of the LGSEA Hawaii Chapter Lifetime Achievement Award.

The LGSEA is looking to kick off its 2006 programs with a dinner program on March 15th featuring a representative from Loctite. Loctite is a manufacturer of adhesives, which combined with traditional fasteners, can potentially generate savings for particularly the fabrication of shear walls and cold-formed steel trusses. Event location and time to follow, look for an LGSEA flyer in the near future. Other programs tentatively scheduled for this year include Dr. Ian Robertson's final results of the load bearing top plate research and Mark Crawford of Simpson Strong Tie, nationally recognized expert on galvanized steel connectors used with preservative treated lumber, will present his findings. Got a great idea for a program? Looking to serve on an existing committee or chair a new one? Contact one of the board members today to see how you can maximize your membership in the LGSEA!

ASME, from page 3

petitions. ASME-HI assists with the recruiting.

ANNUAL PEARL HARBOR BOAT TOUR BY STANFORD YUEN

Past-Chairman Stanford Yuen invites members and their families and friends to his annu-

al Pearl Harbor Boat Tour. This tour is courtesy of the Navy Region Hawaii and the U.S. Navy. The tour is on March 25, 2006 from 4:00 to 5:30 p.m. Departure is at the pier at the Arizona Museum. This is an educational boat tour around Ford Island and Pearl Harbor, highlighting major features, e.g. December 7 attack; Ford Island; shipyard; Supply; Submarine Base; and more.

Visit ASME Hawaii's website (www.sections.asme.org/hawaii) for more information. Contact Ed Chang at 543-4227 if you would like more information or make reservations (required by May 11, 2006).

REQUEST FOR DONATIONS FOR THE MINI BAJA PROJECT

The UHM ASME Student Section Mini Baja Team requests the support and donations from the engineering community for expenses to design, build, and compete in the 2006 Mini Baja West competition, May 11-13, 2006, in Portland, Oregon.

Because of the high cost to participate in this annual student competition, the students seek your help in funding. They expect expenses to reach as high as \$30,000 for materials and travel. Donations are tax deductible. Checks are made out to "UH Foundation/Engineering" (specify "for UH Mini Baja Project" on your check) and mailed c/o Dr. Bruce Liebert, Department of Mechanical Engineering, University of Hawaii at Manoa, 2540 Dole Street, Holmes Hall #302, Honolulu, HI 96822. Your support will be greatly appreciated.

ACECH, from page 2

week in meetings and hearings at the State Capitol during the thick of the legislative season.

The work could be spread out if more people in our industry participated. Getting involved in the legislative process is an eye-opening (and mostly fun) experience. If you are interested in how these laws get made, join us at one of the hearings and see how things happen! Personal testimony definitely helps. And a strong showing of written testimony in support of our position is crucial. For example, testimony has been key to keeping HB2594/SB3198 moving despite continued opposition from the State administration. However, despite our pleas (and sending out sample testimony to make submittal easier), we still only get testimony from about 10-15 firms or individuals. Please keep in mind that a few volunteers are spending a lot of time on your behalf, and try to respond to requests for testimony. We appreciate the support!

Professional Directory

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