

LEGISLATORS LOVE MAGOON

On Friday, Apr. 20, the Senate Committees on Education and Agriculture unanimously approved HCR 104, which urges UH to designate the Magoon Research and Teaching Facility site for CTAHR. The same measure was approved by the House Agriculture and Finance Committees, so both houses of the legislature are in agreement that the Magoon site should be reserved for CTAHR's programs. Mahalo

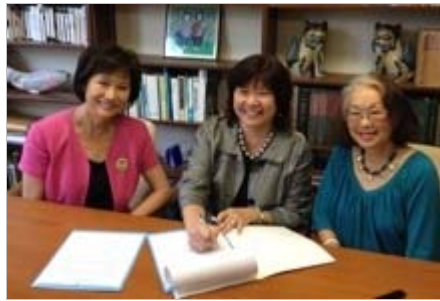


for the actions taken by CTAHR's faculty, students, and community clientele: petitions signed, testimonies submitted, resolutions passed, and appearances at hearings. Those strong expressions of support for our college were instrumental in winning legislative support for HCR 104. Thanks to all the people who are helping to keep CTAHR on the Magoon site into the future.

Grants & Awards

A GOAL ACHIEVED

The CTAHR Alumni Association has been working for years to raise the minimum funds—\$35,000—necessary to endow a scholarship. CTAHRAA is excited to announce that they have finally reached their goal and will be able to begin offering the first CTAHR Alumni Association Endowed Fellowship to help a deserving student afford their education at CTAHR.



Here Sylvia Yuen (left); Susan Yasuda, President of the CTAHR Alumni Association and Friends; and Diane Chung, Treasurer of CTAHRAA and Friends and former Assistant Professor in APDM (right), are shown signing the necessary documentation. The Association offers a big mahalo to those who made this dream a reality.

SO YOU WANT TO BE A NATURAL RESOURCE MANAGER

The **Hau'oli Mau Loa Foundation** and NREM are pleased to announce that there are 3 graduate fellowships available for students dedicated to careers in natural resource management in the state of Hawai'i. Each fellowship comes with generous support for 2 years (2nd year pending satisfactory academic performance), including a graduate assistantship salary, a full tuition remission, and \$5,000 to be used



for supplies and attendance costs and travel to local and national conferences. All application materials should be sent as PDF attachments to nrem@ctahr.hawaii.edu with "*Hau'oli Mau Loa Fellowship Application*" in the subject line. Review of applications will begin on April 30 and will continue until all 3 assistantships are filled. Please contact Creighton Litton with any questions regarding this program at 956-6004 or litton@hawaii.edu.

WEB OF SCIENCE MENTORSHIP

The first Science Mentoring Grant awarded to Hawai'i 4-H, for \$82,000, was granted an extension and \$27,000 additional funding to add a site in Hilo, after



having also been awarded an additional \$41,000 to extend the program to military 4-H members and \$41,000 to bring it to Native Hawaiian audiences, bringing the program's total funding to \$191,000. This science mentoring program has successfully engaged teens from across the state: after they learn with faculty, staff, and students on the Manoa campus, they are prepared to go back to their communities to mentor their peers and younger members.



Spotlight on Our Community

GARDEN GURU

A new book on the life and work of Fortunato Teho, UH distinguished graduate honoree and UH Specialist Emeritus in Agricultural Publication and Information, has been published by his granddaughter Corinne Villa-Riese (pictured in her garden) and her husband Ted Riese. Mr. Teho was the College of Tropical Agriculture's public information specialist from 1948 to 1973 and was Hawai'i's best-known garden columnist



and radio/TV for 3 decades. He was also the first Filipino American to graduate from the UH—in 1927, at age 19. *Fortunato Teho's Hawaii Gardens* is based on a book Mr. Teho was working on but hadn't completed; Corinne discovered her grandfather's notes in a box of memorabilia. His advice on fighting pests without chemicals, soil nutrition and watering, vegetables for ornamental (as well as edible) uses, and many other sustainable practices is as valuable today as it was when he first was imparting advice as a pioneer garden writer.

MENTORSHIP HAS ITS PRIVILEGES

Eight CTAHR faculty overcame major online registration challenges and managed to volunteer as judges in the 55th Hawaii State Science and Engineering Fair, April 2-4, at the Hawai'i Convention Center. Clyde Tamaru (MBBE) joined Governor Abercrombie as a keynote speaker at this year's Fair, speaking about the history of the land-grant college system and the value of mentorship to hundreds of



Hawai'i's best and brightest middle- and high-school students. On behalf of all campuses in the UH system that offer academic programs in food, agriculture, and natural resource management, CTAHR presented a \$500 award to Summer Mundon, an 11th grader at St. Andrew's Priory, who performed research under the mentorship of Jonathon Deenik and the late Goro Uehara as well as Priory teacher Michael Grech and researchers from the Hawaii Natural Energy Institute. Summer's project, titled "The Effects of Biochar as an Amendment to a Tropical Soil," may one day help to convert organic wastes into valuable soil amendments to improve infertile and degraded soils and to sequester carbon. The CTAHR Alumni Association also presented \$100 awards to 2 high school students.

OUTREACH PACIFIC

A recent CTAHR graduate, Ian Gurr, was **featured in *Samoa News*** for his projects in vermiculture and hydroponics. After graduating with a master's degree in horticulture, Ian returned to his native Samoa, taking what he'd learned and using it to improve the static

hydroponic systems at the American Samoa Community College Land Grant. A horticulture technician at ASCC, Ian is continuing the work of Larry Hirata, who began the system as a demonstration there. He points out that even in a hydroponic system some soil is needed to start the plants, which is where the vermicomposting comes in, and that the whole setup is ideal for the backyard gardener.

NATURAL STYLE

APDM students and the Duty Free Shops of Waikiki recently collaborated on a series of “Inspired by Nature” events that promoted sustainability and showcased the students’ design talents. Kitti Kurokawa, assisted by Kristen Domingcil and Ashley Castro, and Ryan Hanaoka, assisted by Leslie Nilo and Jenna Sato, created 2 exhibition mannequin designs constructed entirely from flowers, while fashion



stylists Rebecca Lin, Heide Torno, Kahea Montgomery, Hayley Hisaka, and Amanda Adachi put together another fashion ensemble to exemplify the Inspired by Nature DFS theme. Finally, Akihiko Izukura, an internationally renowned textile artist from Kyoto, taught APDM designers Fiona Ng, Anna Tomita, Kate Hooven, Mathew Gonzalez, Melissa Lee, Kathryn Stringer, and Felis Salas to dye tubes of raw silk with local natural dyes from the lipstick tree, red dirt, and turmeric to create garments with “zero waste” construction. These designers will also be featured in the APDM Annual Fashion Show “Revolution” on Sunday, Apr. 29, at 6:30 pm in front of Hawai’i Hall and Varney Circle. There’s been plenty of buzz about the eco-conscious collaboration: the [local-fashionista blog Lei Chic](#) chose it for their Weekend Picks; Honolulu Pulse talked it up; and *Honolulu Weekly* featured it under “Extras.” The event was orchestrated in keeping with DFS’s 2012 theme, but it was so successful that longterm and future collaborations are planned.

New Publications

COMMON GROUND

Hawaii Business Magazine has published a special edition on the state of agriculture in Hawai’i today, “Common Ground.” It’s inspiring to read about the many opportunities available in the diverse fields of horticulture and floriculture, sustainable and organic farming, seed development, turf and landscaping, and other sectors—and there’s a particular sense of pride and accomplishment that comes from seeing how



integral CTAHR, its people and programs, are to these fields. If you haven’t yet seen a copy, just contact Caren Char at charc@ctahr.hawaii.edu or at 956-4141 to receive one.