

# mālamalama

THE LIGHT OF KNOWLEDGE

The magazine of the University of Hawai'i System

Volume 32 Number 2, May 2007



**Views on  
Waikīkī**

**TO KEEP RECEIVING MĀLAMALAMA**  
Return enclosed postcard or visit  
[www.hawaii.edu/malamalama/reply](http://www.hawaii.edu/malamalama/reply)



**JENNY BRADY**

REALTOR®, CRS, MBA

**808.258.5125**

JennyBrady@realtor.com

<http://JennyBrady.realtor.com>

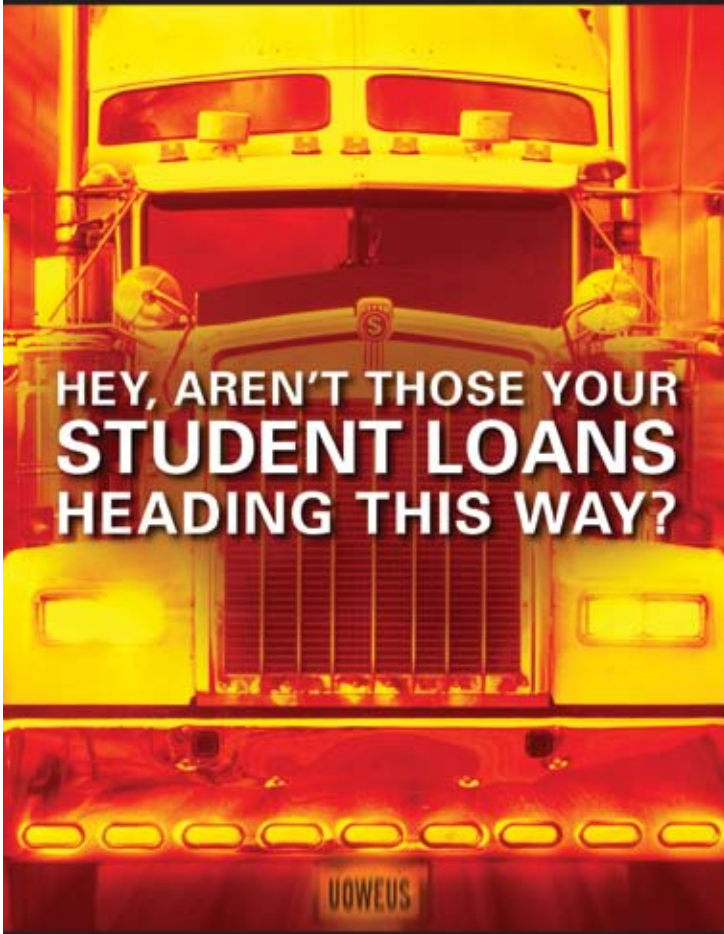
PROPERTIES  
OF THE PACIFIC



There are **Dreams...**

and there are **Dream Homes.**

Let me be your **Matchmaker.**



HEY, AREN'T THOSE YOUR  
**STUDENT LOANS**  
HEADING THIS WAY?

**LOWER YOUR  
STUDENT LOAN  
PAYMENTS BY  
50% OR MORE**

An Official Program of



*Congratulations  
Class of 2007!*

**800.440.0634**

[ALUMNICONSolidation.com/UH](http://ALUMNICONSolidation.com/UH)

**CALL TODAY FOR THE LOWEST PAYMENT  
AND A GREAT, FIXED RATE**

## Editor

Cheryl Ernst

## Art Director

Rowen Tabusa (BFA '79 Mānoa)

## Associate Editor

Tracy Matsushima (BA '90 Mānoa)

## Online Editor

Jeela Ongley (BA '97 Mānoa)

## Contributing Alumni Editors

Deborah Fitzgerald (BS, '97, Mānoa)  
Kim Sicoli

## University of Hawai'i President

David McClain

## Board of Regents

Andres Albano Jr.  
(BS '65, MBA '72 Mānoa)

Byron W. Bender

Michael A. Dahilig (BS '03, JD '06  
Mānoa)

Ramon de la Peña (MS '64,  
PhD '67 Mānoa)

Marlene M. Hapai (MS '77, PhD '81  
Mānoa)

James J. C. Haynes II  
(BA '82 Mānoa)

Kitty Lagareta (BA '81 Mānoa)

Allan R. Landon

Ronald K. Migita  
(BBA '66 Mānoa)

Alvin A. Tanaka, (BBA '66, MBA '68  
Mānoa)

Jane B. Tatibouet

Published three times a year by  
External Affairs and University Relations,  
University of Hawai'i

## Change of address

UHF—Address Update  
P.O. Box 11270, Honolulu, HI 96828  
808 956-8829 or  
addressupdate@uhf.hawaii.edu

## Voluntary mail subscription

Suggested donation \$10  
Send to Mālamalama  
2444 Dole St., BA2  
Honolulu, HI 96822

## Free electronic subscription

Email [ur@hawaii.edu](mailto:ur@hawaii.edu) (please include your  
name and address)

## Advertising information

[ur@hawaii.edu](mailto:ur@hawaii.edu) or 808 956-8856

UH is an equal opportunity/affirmative  
action institution. This publication is  
available in alternate form for people  
with print disabilities.

## Aloha

Third graders from Fern Elementary recently spent the day on the Mānoa campus, touring facilities with student guides, meeting professors (and quarterback Colt Brennan!), seeing language labs and science demonstrations and generally forming an idea of college life. Fern Principal Martina Kapololu suggested the visit and teacher Jane Toyama coordinated it, partnering with a National Science Foundation–funded UH outreach program to pay for it. Why go through the trouble? Principal Kapololu read that students who aren't mentally on the college track by third grade are much less likely to pursue higher education, and she is determined that the Kalihi children in her care keep their college options open.



That's precisely why UH is involved in the Hawai'i P–20 Initiative with the state Department of Education and Good Beginnings Alliance. Hawai'i P–20 seeks to keep the “educational pipeline” flowing, from early learning through formal schooling to lifelong learning, and to close the achievement gap between those who succeed in our educational institutions and those who do not.

Like Fern Elementary, Hawai'i P–20 Initiative's latest effort starts young—focusing on the critical early learning years when mastery of reading skills forms the basis for later academic success. The goal of Capturing the Momentum—The P–3 Initiative is for every third grader in Hawai'i to read at grade level by 2015. We are enormously grateful to the W. K. Kellogg Foundation for providing an eight-year, \$10 million grant to support development of high quality, culturally sensitive environments in early learning settings and K–3 classrooms. The project will build on successful community-based programs that have improved school readiness among children in high-poverty communities on the Big Island and O'ahu.

Higher education must own and respond to the challenges of early childhood and K–12 education. From infancy through grade three, children learn to read; from grade four on, people read to learn. Thus, improving higher educational performance starts with having all learners master reading skills. The investment we make now will help close the gaps in educational and economic opportunities and ensure a promising future for all Hawai'i.

For more on the Hawai'i P–20 Initiative, see [www.p20hawaii.org](http://www.p20hawaii.org).

A handwritten signature of David McClain in black ink.

David McClain  
President, University of Hawai'i

# CONTENTS

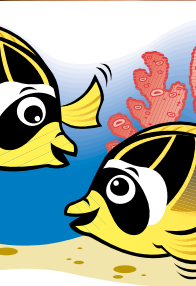
## FEATURES

- ◀ **Understanding Elephants** ..... 9  
New research on two continents sheds light on how elephants hear through their toes and respond to human handlers
- A CTAHR Centennial** ..... 11  
UH's inaugural college continues a 100-year tradition of meeting community needs
- ◀ **Beyond the Bluster** ..... 14  
As Coach Riley Wallace closes a 20-year career, former players and colleagues recall his colorful antics and his fatherly side
- Room for a View** ..... 16  
Waikīkī projects involving UH alumni and faculty offer varying visions of Hawai'i's quintessential beachfront
- Bone Detectives** ..... 19  
West O'ahu's popular new forensic anthropology certificate prepares graduates for careers in crime scene investigation and missing person identification
- ◀ **Critical Nurses** ..... 23  
Mānoa's School of Nursing and Dental Hygiene celebrates 50 years of baccalaureate nursing education and looks to the future

## DEPARTMENTS

- Campus News** ..... 3
- ◀ **Research and Scholarship** ..... 6
- Alumni** ..... 24
- Class Notes** ..... 26
- ◀ **Sports** ..... 31
- Enlightenment** ..... 32

**On the cover:** UH artist Gaye Chan's treatment of a 1938 Hawai'i Tourist Bureau photo focuses on native faces. *Mālamalama* explores both her hui's efforts to acknowledge the impact of past development and an alumnus's work to infuse an aging tourist destination with a more inviting sense of place. See page 16



Announcing the  
**Centennial**

An anthurium in traditional campus colors and a torch-like shape to honor UH's 100th anniversary

Created by the College of Tropical Agriculture and Human Resources for Hawaiian Anthurium Industry Association growers

[www.hawaii.edu/centennial](http://www.hawaii.edu/centennial)

**UNIVERSITY OF HAWAI'I  
FEDERAL CREDIT UNION**  
*The University's Credit Union*

**Loans**  
New and Used Car Loans  
Real Estate Mortgages  
Home Equity Line of Credit  
Personal Loans

**Benefits, Products & Services**  
Free Online Banking and Bill Payment  
Non-Surcharge ATMs  
Shared Branching  
Financial Planning  
Business Accounts

2019 S. King St.  
Honolulu 96826  
Mon., Tues., Thurs., Fri  
8:00 a.m. - 4:00 p.m.  
Wed 8:00 a.m. - 3:00 p.m.

(808) 983-5500  
[www.uhfcu.com](http://www.uhfcu.com)

NCUA

## Maui housing opens, West O'ahu project advances

**M**auī's new student housing facility, Kūlanāoa, opens in fall 2007. The four-story building will accommodate 400 students in fully furnished two-bedroom, two-bath apartment units. For information, call 808 270-9130 or see [www.kulanaao.com/index.htm](http://www.kulanaao.com/index.htm).

In other building news:

- \* Hunt Building Corporation signed a letter of intent to purchase 298 acres of the university's Kapolei site, providing \$100 million toward construction of the first phase of the new UH West O'ahu campus on the remaining 202 acres.
- \* The UH Information Technology Center received \$1 million in planning funds. The Mānoa-based center will provide 24-hour support systemwide and house a new emergency operations center.

## Recent UH-related honors include:

- \* Design excellence recognition from the American Association of University Presses' 2007 Book, Jacket and Journal Show for *Mānoa: A Pacific Journal*.
- \* A bronze medal in the 2006 TRIO Quest national competition for Lana'i High School junior and Maui CC Upward Bound participant Constantine Bolo's photo essay "Sweetheart Rock."
- \* Top honors in the 2007 National Native American Law Student Association Moot Court Competition for Mānoa's Scott Hovey Jr. and Anosh Yaqoob.
- \* National honors from the College Band Directors National Association for Mānoa's Marching Band. Five bands were so recognized.
- \* Distinguished Delegation designation at the National Model United Nations Conference for the UH Hilo student team.

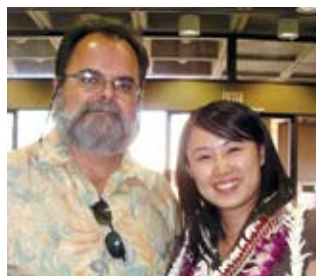


## Accreditation news

**T**he Accrediting Commission for Community and Junior Colleges of the Western Association of Schools and Colleges has reaffirmed accreditation for all seven UH community colleges. Mānoa's master of urban and regional planning degree program was reaccredited through 2013, the longest term possible, by the Planning Accreditation Board.

## Leeward celebrates first international alum

**A**fter earning an associate degree in liberal arts from Leeward CC in December, Japan-native Yuriko Watanabe admits there were times she was so frustrated that she wanted to run away. "I am very fortunate to have many friends here, and I would not have been able to accomplish what I have without a lot of help," says Watanabe, one of the first five international students to enroll in the campus's English Language Institute and the first to graduate. The institute, which provides English instruction and orientation in American and Hawaiian culture, now enrolls more than 70 students from 20 countries in credit and noncredit courses. Watanabe plans to major in psychology at Mānoa. To learn more about the Leeward program, select the "International Students" link at [www.leeward.hawaii.edu](http://www.leeward.hawaii.edu).



Chancellor Peter Quigley with Yuriko Watanabe



## Medal honors pioneer in Hansen's disease treatment

**A**lice Augusta Ball (MS '15), the first woman and first African American to earn a master's degree from UH, was posthumously awarded the Regents' Medal of Distinction. The chemist extracted active agents in chaulmoo-gra oil that were used to treat Hansen's disease around the world until sulfone drugs provided a cure in the 1940s. Ball passed away at the age of 24 in 1916. A plaque in her honor marks a chaulmoo-gra tree near Bachman Hall.

## Climate Change Commission established at Mānoa

**M**ānoa has launched a Climate Change Commission to foster multidisciplinary research and public outreach on the environmental, economic, legal, engineering and social implications of climate change locally and internationally. It will also monitor and recommend strategies to reduce campus greenhouse gas emissions. Commission members include faculty experts in environmental law, civil and environmental engineering, zoology, oceanography, architecture, economics, philosophy and natural energy.

## Exonerating the innocent

**F**aculty and students in Mānoa's William S. Richardson School of Law are working to exonerate wrongfully convicted inmates as part of the Hawai'i Innocence Project. The school received \$3,500 from the Hawai'i Justice Foundation this year to work with members of the California Innocence Project. The 25 cases being examined involve inmates convicted of serious crimes, including rape and murder, and facing long sentences.



### Centennial update for UH seal

The university has updated its seal to provide a modernized look that is more readable in today's print, electronic and product applications and produced a long-needed graphics standards manual. The intricate official seal, adopted in 1921 and amended in 1946, will continue to appear on the most formal documents, such as diplomas. Developed for everyday use by Windward CC designer Bonnie Beatson in conjunction with External Affairs and University Relations, the updated seal can be used in campus-specific colors—gold for UH System, green for Mānoa, red for Hilo, purple for Kaua'i CC and so on. More at [www.hawaii.edu/graphicsguide](http://www.hawaii.edu/graphicsguide).

### West O'ahu goes for four

After three decades as an upper division campus, West O'ahu admits its first freshmen in the fall. The four-year baccalaureate program will offer 16 classes in fall 2007 and 30 classes the next year. More information at <http://westoahu.hawaii.edu/freshman>.

### 4-H project earns kudos for Kaua'i student

Determined to bring cheer to a drab Salvation Army dining hall, Kaua'i High School junior Kendra Kawamura secured a grant from UH's 4-H program in Kealahou and went to work. She developed a blueprint, supply list, recruitment brochure, PowerPoint presentation and training manual, and then enlisted school and church youth groups to help create monthly themed decorations. She was named Hawai'i's top youth volunteer for 2007 by the Prudential Spirit of Community Awards. See [www2.ctahr.hawaii.edu/4h](http://www2.ctahr.hawaii.edu/4h) for information on Hawai'i 4-H programs.

### New degree opportunities

Two campuses offer new degree options for fall 2007. UH West O'ahu is enrolling freshman and transfer students for its bachelor of education in elementary education. Kapi'olani's new associate in science degree in natural science prepares community college students to transfer to four-year institutions majoring in the STEM disciplines—science, technology, engineering and mathematics.

### Astronomy wish comes true

A Texas girl's Mauna Kea wish came true in October when she got to meet her idol, Gemini Observatory astronomer and UH alumnus Chad Trujillo. Nine-year-old Paige Gonzalez and her family received a personal presentation from Trujillo and gifts from the 'Imiloa Astronomy Center, Canada-France-Hawai'i Telescope and Caltech Submillimeter Observatory, including the *Women's Adventures in Science* book series featuring UH alumna astronomer Heidi Hammel. The visit was made possible by the Make-A-Wish Foundation and the Institute for Astronomy's Science Education and Public Outreach Office.

### UH expands Asian partnerships

UH and Hanoi University launched the Inter-University Center in Hanoi. The center serves as a venue for workshops, conferences and seminars and advises Vietnamese students and scholars wishing to study at UH campuses.

To prepare employees for the rapidly growing tourism industry in Singapore and Southeast Asia, Mānoa's School of Travel Industry Management will offer an undergraduate degree through Temasek Polytechnic community college in Singapore starting in 2009.



Hanoi University President Nguyen Xuan Vang, left, with Alumni Relations' Kevin Takamori

Students in Mānoa's Shidler College of Business and China's Sun Yat-Sen University will be able to attend either university while pursuing a two-year MBA starting in fall 2007.



### Charter Day celebrates centennial of signing

Women's Campus Club hosted high tea in March to mark the 100th anniversary of the signing of Act 24, which created UH as the College of Agriculture and Mechanic Arts of the Territory of Hawai'i. Retired Windward CC Professor and three-time Women's Campus Club President Jacqueline Maly, with microphone, played the role of industrial art instructor Minnie Chipman, a founding member of the initial women's club. Others portraying early faculty and supporters included (from left) Mānoa Chancellor Denise Eby Konan as domestic economics instructor Agnes Hunt, Wendie and UH President David McClain as Mr. and Mrs. John Gilmore and Windward Theatre Manager Tom Holowach as newspaper editor Wallace Rider Farrington.



# Just Managing

## Maui program helps supervisors do better

**M**anaging isn't magic. But for a newly promoted manager, it can feel like a mystery. Maui Community College is ready to change that through its Leadership Effectiveness and Development Program run by Lois Greenwood, Dawn Freels and Richard McAndrew. LEAD is part of the college's Vital and Innovative Training and Economic Development Center and supported with a grant from the U.S. Department of Labor's Rural Development Program.

LEAD was developed after studies in Maui and statewide showed that training for first-time managers is one of the most significant needs of local employers. The studies mirror national statistics. According to Greenwood, more than three out of four professionals holding managerial positions are still acting as an individual contributor or are stuck between the roles of individual worker and manager. It takes at least three years for professionals to completely transition into the manager role, she says. But once they do, they contribute 3.5 times more to the organization than a manager still functioning as an individual contributor.

About 15 Maui businesses and organizations—ranging from hotels and restaurants to service rentals and

sugar companies—have used LEAD. First-time managers or managers who have held their position for less than three years were selected to participate. Training begins with a 360-degree assessment by a manager's co-workers, employees and supervisors to map out strengths and weaknesses in managing skills. "That gets their attention," says Greenwood. "The assessment really motivates them to go into the training looking for answers." Instructors combine training and individual coaching developed for each participant based on his or her assessment. Coaching is done personally, in groups and over the phone.

## Training for new managers is a significant business need

A classic issue for a manager is how to give effective performance feedback. The tendency is to use punitive words and tone of voice—blaming, scolding, etc.—or to not say anything at all for fear of upsetting the employee. The LEAD program teaches a six-step performance feedback method that begins with managing one's emotions and giving feedback that is objec-

tive, fair and respectful.


The goal is for manager trainees to apply their new skills in an effective, sustainable way. For six months after training, managers continue to receive coaching sessions to discuss how they've applied their newly learned skills and to address problems. They go through another 360-degree online assessment to find out how their new management skills have affected their co-workers and employees.

"I learned more about myself and my co-workers and actually made sense of why people act a certain way," reflects James Cacal, assistant manager of the Old Lahaina Luau.

The entire program takes approximately seven months. It requires the full support of the manager's organization as well as the participation of the manager's supervisor as a mentor and coach. After finishing the program, managers and their supervisors both expressed the wish that supervisors could have participated even more in the coaching and training.

LEAD's success has spawned inquiries from businesses and organizations on Maui and other islands, so Greenwood is looking at expanding the program. First-time and even long-time established managers across the state may soon have the opportunity to revamp their managerial style and improve their workplace environment and productivity.

"This class gave me a confidence boost," says John Gannon, Owner/CEO Empire Disposal. "It taught me not to resort to the old school way."

To learn more about the LEAD program, visit the VITEC website, [www.ocet.org](http://www.ocet.org), or contact VITEC Custom Training Coordinator Dawn Freels, 808 984-3460 or [dawn@hawaii.edu](mailto:dawn@hawaii.edu). 

—by Heidi Sakuma, External Affairs and University Relations student writer

Photo by Scott Rowland



**Semeru volcano in Eastern Java**

### Lava flow linked to earthquake

**L**ike toothpaste squeezed from the tube, lava may be pushed from craters by stresses from an earthquake. Mānoa geologist Andrew Harris and an Italian colleague were using satellite imagery to monitor lava at two separate Indonesian volcanoes when a 6.4-magnitude earthquake struck Java in May 2006. Three days later, lava flowed twice as fast and twice as hot at both locations. The scientists' observations, reported in the January issue of *Geophysical Research Letters*, provide the strongest evidence to date that earthquakes can trigger volcanic activity.

### Delayed upwelling alters West Coast ecosystems

**W**ind-driven upwelling supplies cold, nutrient-laden water that promotes growth of phytoplankton in nearshore coastal waters. When the process began two months late off central Oregon in 2005, the water was warmer, nutrients were less plentiful and the replenishment of mussel and barnacle larvae was reduced. Although upwelling intensity increased later in the summer and the shellfish recruitment recovered to some extent, the lack of plankton to eat likely caused the reproductive failure of at least one species of seabird during the period. The observations are consistent with modeling predictions of climate change, Mānoa oceanographer Margaret McManus and mainland colleagues reported in the March 6 *Proceedings of the National Academy of Sciences*.

### Hawai'i economy softens

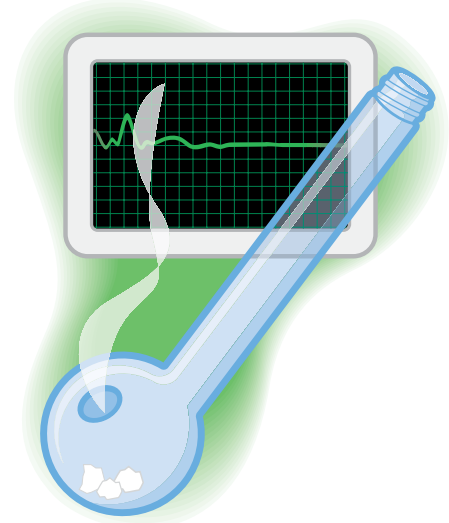
**L**ook for a slowdown in Hawai'i's economy, according to the UH Economic Research Organization. Residential construction has peaked. Tourism has stalled. Unemployment is easing up from recent record-low levels. Higher inflation is restricting real income growth. For details and projections, look for the annual forecast at UHERO's website, [www.uhero.hawaii.edu](http://www.uhero.hawaii.edu).

### Antarctic continent becomes neutrino observatory



Photo by Jeff Kowalski

**F**or 35 days ending in January, the Antarctic Impulsive Transient Antenna circled the Antarctic ice sheet, suspended beneath a stadium-sized NASA balloon at an altitude of 120,000 feet so instruments could simultaneously scan more than a million cubic kilometers of ice for an elusive subatomic particle. Neutrinos are so small that they rarely interact with other matter. But when they do, the collisions create sharp bursts of radio waves, like minuscule lightning bolts, that can be detected deep in the ice, explains Peter Gorham, a Mānoa physicist serving as principal investigator on the 5-year, \$8.5 million project involving eight other universities and NASA's Jet Propulsion Laboratory. The research team is analyzing data collected and planning additional flights in Antarctica, where the ice is transparent to radio waves and there is little radio interference to mask neutrino detection.



### Meth use causes heart disease

**C**rystal methamphetamine has replaced alcohol as the leading cause of heart trouble in adults under age 45, according to a review of patient records at Queen's Medical Center reported in the February *American Journal of Medicine*. John A. Burns School of Medicine physicians Irwin Schatz and Todd Seto and their Hawai'i and mainland colleagues found that two in five young adults suffering cardiomyopathy during a three-year period were "ice" users. Compared to non-users, crystal meth users were nearly four times as likely to have cardiomyopathy and suffered more severe forms of the disease, which impairs the heart muscle's ability to pump blood. Physicians had suspected the link, but the study offered the first scientific proof.

### Kin recognition averts incest

**A**version to incest may have an evolutionary basis, say Mānoa psychologist Debra Lieberman and colleagues from California. Examining responses to 600 questionnaires, the researchers found that two cues to relatedness—observing one's mother care for another child and childhood interaction with siblings—predict an individual's level of disgust at the prospect of incest as well as his or her willingness to assist a sibling. The attitudes prevail among step and adopted siblings who know they are not genetically related. The findings, reported in the Feb. 15 edition of *Nature*, suggests humans have developed kin-recognition mechanisms similar to those found in some other species.

Illustration by Kelly Hironaka



## Family size in childhood linked to cancer risk decades later

The latest results from the Honolulu Heart Study suggest that younger children of large families are at greater risk for developing stomach cancer. The reason may be *H. pylori*, a common bacterium associated with ulcers and stomach cancer that can live in the stomach's lining for decades. Japanese-American men in the 28-year study who harbored a virulent strain of the bacteria were more than twice as likely to develop stomach cancer if they had a large number of siblings. Researchers from Mānoa and New York University reported the findings in the January issue of *Public Library of Science Medicine*. They surmise that *H. pylori* acquired by older siblings adapts to the genetic makeup of the host. Younger siblings are subsequently exposed to the adapted strains at an earlier age, while their immature immune systems are less able to deal with the bacterium.

## Tenderizing the beef

Because consumers strongly prefer the increased tenderness of grain-fed beef, Hawai'i cattle ranchers must ship weaned calves to mainland feed lots. College of Tropical Agriculture and Human Resources scientists are seeking alternate methods for improving tenderness of homegrown forage-finished animals. In tests, post-stunning application of low voltage electrical stimulation increased tenderness of meat by about 10 percent without affecting meat color or firmness. Use of a mechanical blade tenderizer on rib-eye steaks improved tenderness by 20 percent. Current investigations are examining the impact of age, breeds, forage nutrition and animal handling on tenderness.



## Butterflyfish use sound to communicate

Recent research indicates butterflyfish use grunts and tail slaps to produce underwater sound. Mānoa Associate Professor of Zoology Timothy Tricas placed jars containing pairs of butterflyfish intruders in the territories of other butterflyfish and recorded the responses. Lab tests suggest that a link between the fish's motion-detecting lateral line and its swim bladder may enhance hearing. Many of the produced sounds are soft, so the species' characteristic pairing behavior may be a way to stay within hearing range, says Tricas, who has studied butterflyfish feeding habits and social behavior for years.



## Research notes in women's health from UH studies

- \* A new study supports findings that use of oral contraceptives does not increase the risk of developing breast cancer. The study by Cancer Research Center of Hawai'i scientist Jasmeet Gill and colleagues, published in the November 2006 issue of *Cancer Causes Control*, found no association regardless of the contraceptive user's age, length of use or estrogen dose.
- \* Dozens of Hawai'i residents are among the women participating in clinical trials for a vaccine offering protection from cervical cancer. The vaccine appears to be effective against two forms of the human papilloma virus that cause genital warts and, in some cases, cervical cancer. Studies continue, but John A. Burns School of Medicine investigator Michael Carney stresses that Pap smears remain crucial.
- \* A dietary supplement appears to improve levels of sexual desire and satisfaction in pre-, peri- and postmenopausal women, John A. Burns School of Medicine researcher Thomas Ito reports in the October 2006 *Journal of Sex and Marital Therapy*. Women age 22–73 who reported a lack of sexual desire were given a placebo or the non-hormonal supplement ArginMax, which contains an amino acid, herbs, vitamins and minerals.



### Mongoose views and muse

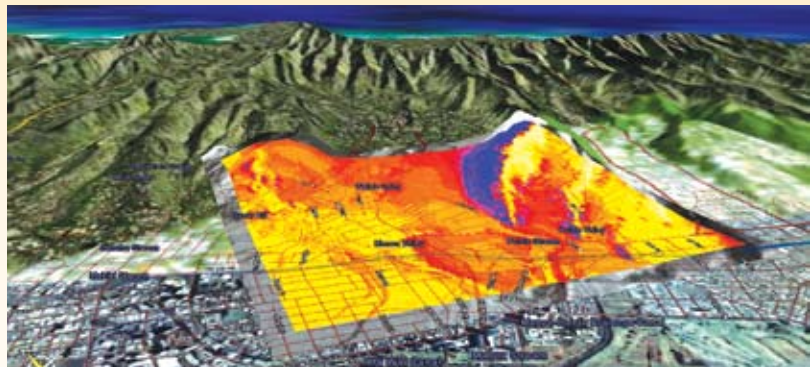
The small Indian mongoose has been intentionally introduced into more wild habitats than any other mammal, often to control rats. In Hawai‘i, the old tour guide’s tale that the mongoose failed its duty isn’t quite true—it was a moderately effective cane field ratter until poisons proved better. Although the mongoose has been conclusively tied to the extinctions of only three vertebrates—the barred-wing rail, Jamaican petrel and Hispaniola racer—it is a serious predator on Hawai‘i’s ground nesting birds, Mānoa zoologist Sheila Conant and a Hawai‘i Pacific University colleague report in the January issue of *Pacific Science*. There is little doubt that Kaua‘i is a stronghold for all five endangered water birds as well as the endangered Hawaiian petrel and Newell’s shearwater because the island doesn’t have mongooses, Conant says. The animal has found one home where it won’t be blamed for environmental damage—on the pages of UH Mānoa poet Joseph Stanton’s latest collection, *A Field Guide to the Wildlife of Suburban O‘ahu* (Time Being Books). He writes

A ribbon of fur streaks  
across my sidewalk  
then rises  
on its hind legs,  
head slightly bent,  
long neck arched—  
a sleek question mark,  
gazing sharply  
at me—  
with a fierce, fearless,  
ice-cold calm—  
as if asking,  
“What are you  
doing here?”

### Of sissies and macho men

Two recent works by UH faculty explore notions of masculinity in military contexts. In her latest book, *Manipulating Masculinity: War and Gender in Modern British and American Literature* (Palgrave MacMillan), Mānoa Professor of English Kathy Phillips describes how societies label broadly human traits (anything from kindness and love to fear and irrationality) as feminine and fighting as essentially manly. Men who detect “feminine” traits in themselves are then more easily enticed to go to war to prove their manliness. Phillips compares literature from several eras for chapters including “WWI: No Half-Men at the Front,” “WWII: No Lace on His Drawers,” “Vietnam War: Out from Under Momma’s Apron” and “The Wars Against Iraq: Red Alert on Girly Men.”

While Hilo Associate Professor of Political Science Regina Titunik agrees that warfare has been historically associated with manliness, she debunks the view of the military as a rigidly hyper-masculine environment. In her paper, “The Myth of the Macho Military” for the journal *Polity*, Titunik finds that the relatively more “feminine” values of loyalty, camaraderie, discipline, duty and service have long prevailed over Rambo-like aggressiveness in military training and strategy. Servicewomen report higher job satisfaction than their civilian counterparts. Compared to the general public, soldiers of both genders report less sexual discrimination on the job and greater confidence in women commanders. Ironically, much of the opposition to women’s growing role in the military and increased exposure to combat is based on the macho myth, whether coming from conservatives who think that the presence of women weakens the military or feminists who decry ultra-masculinist ideals. The true, complex culture of the military embodies competing values, some of which have facilitated the advance of servicewomen, Titunik says.



### Assessment tool gauges solar energy potential

Mānoa researchers are developing a method for assessing solar energy potential in urban areas. The Helianthus Solar Energy Assessment uses aerial imagery, GIS software, field observations and other calculations to identify solar energy striking the surface of existing buildings. The data can help evaluate potential for harvesting radiant energy on rooftops, guide the orientation and solar integration of buildings and inform public policy decisions. In a report to the 2006 International Solar Energy Conference, authors Stephen Meder and Olivier Pennetier reported that application of the assessment to Honolulu’s Māpunapuna area suggests solar energy can be captured from existing urban structures. That’s good news in a state that has the highest energy rates in the nation and depends on oil and coal for 90 percent of its power generation.

UH scholars study wild and working animals on two continents

# Understanding Elephants

by Cheryl Ernst

As a master's candidate in Mānoa's Ecology, Evolution and Conservation Biology Program, Caitlin O'Connell spent hours in a sound-proof chamber watching a planthopper call, freeze, press down on the plant stem, sometimes lift a leg, and then call again. She was on an African adventure with future husband Tim Rodwell (BS Mānoa) after both earned their degrees in 1991 when she witnessed similar behavior—in elephants. Fifteen years later, the Stanford University research associate explores the behavior in a recently released book, *The Elephant's Secret Sense*, describing how elephants “hear” through their feet, toenails and trunks at potential distances of up to 20 miles.

An archaeologist and ethnographer with expertise in the Philippines and Southeast Asia, Professor P. Bion Griffin conducted traditional excavations and launched a UH exchange program that provides a research base for anthropology and archaeology in Cambodia. Long interested in people's relationships with animals, he says it was love at first sight when he happened on a group of domesticated elephants in Cambodia. He has carried study of the Asian elephants and their handlers into his active retirement from Mānoa's Department of Anthropology.

## Listening with their limbs

After volunteering at Etosha National Park in Namibia during her initial African adventure, O'Connell received a three-year government contract to mitigate the conflict between the farmers, whose land abuts the park, and elephants, who can consume a year's worth of farm crops in one night.

## Elephants respond to seismic signals and low-frequency sounds



Photo by Max Salomon

**Observing in Africa, Caitlin O'Connell-Rodwell documented the elephants' ability to “hear” low frequency sounds and seismic waves through their feet**

“When I wasn't chasing elephants, I was observing their behavior, determined to find a tool to keep them out of farms,” she recalls. She recorded the alarm call elephants give at the presence of lions, and she watched their responses. She observed elephants at a waterhole look intently in a common direction, lift a foot and freeze as if listening intently, just like the insects in the Mānoa lab.

Back in graduate school, O'Connell-Rodwell conducted five years of experiments with captive elephants in the United States, Zimbabwe and India. Working with a large-mammal behavior expert and a geophysicist, she demonstrated that low-frequency sound waves travel through and just above the ground and that elephants respond to the signals. The work earned her a PhD in ecology from the University of California, Davis, but O'Connell-Rodwell wasn't done.

On staff at Stanford, she continues her elephant studies, returning annually to Etosha with a research team. In 2002 they confirmed that elephants responded to seismic signals even in the absence of low-frequency sounds above ground. In 2004 they buried a device that converts sound into seismic vibrations and observed elephant behavior—huddle and leave in the case of the seismic warning call recorded previously in Etosha (as they had in response to the audible warning) or clump nervously and make rumbling noises in response to an unfamiliar warning call recorded in Kenya. They didn't respond at all to an artificial warble. The evi-



**Bion Griffin is learning to drive elephants as part of his documentation of the dying art of elephant handling in Cambodia**

dence indicates elephants can discriminate subtle differences in the calls detected with their feet.

Detecting barely audible sounds at great distance is a useful trait for a herd that ranges over an area larger than the state of New Jersey, O’Connell-Rodwell says. Female elephants can signal their brief ovulation period to potential mates and warn of predators who might pick off youngsters, she explains. Anecdotal reports from Africa suggest that elephants respond to the stress of distant herds and move toward water-bringing storms when thunder sounds a hundred miles away. Thai and Sri Lankan elephants reportedly fled inland before the devastating 2004 tsunami struck.

Seismic sensing could be an important tool for humans as well. From a conservation standpoint, geophone arrays that capture the unique footfall signature of various species could provide a non-invasive means for monitoring population counts and movements in the wild and perhaps even track the movement of poachers’ vehicles. Understanding of elephants’ sensitivity to seismic noise could suggest humane mitigations for urban zoos.

O’Connell-Rodwell’s commitment to conservation runs deep. She developed a screenplay for an animated feature about termites and rain forest conservation and hopes to

write a novel about the ivory trade. Triple Helix, a production company she started with her husband, has a tentative commission for an elephant documentary. In development are a live action feature to interest girls in physics and an animated feature based on elephant bull society. In addition, the couple launched a non-profit organization, Utopia Scientific, to support research relating to conservation and public health issues. (Rodwell is a physician/researcher specializing in international health.) See [www.utopiascientific.org](http://www.utopiascientific.org).

## **Elephants are super intelligent and have great memories**

Not all her work is in the field. O’Connell-Rodwell is collaborating with veterinary, otolaryngology and pediatrics experts on laboratory studies of elephant physiology that could generate benefits for humans. “I spend part of my time studying deafness and vibration sensitivity, hoping to learn something from the elephants that I might be able to apply to infants with hearing impairments,” she explains.

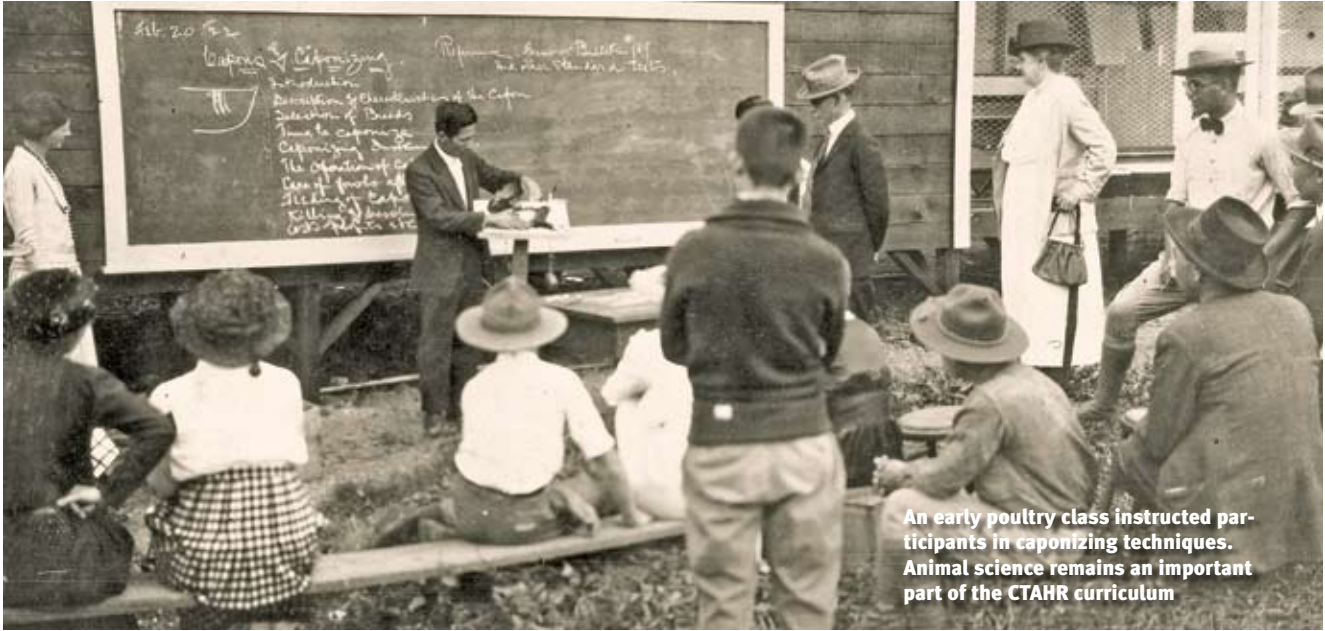
There are other elephant-human connections, as well. “I am writing a second book based on my findings about elephant bull society and how these findings have parallels with male societies in general, such as the need to mentor adolescent delinquents,” she says. “I have also been drawn in by how elephants care for each other and by their deep bonds but am also surprised by their competitive nature, almost bordering on cruelty. But, alas, should I have been surprised that another intelligent being also competes for resources?”

## **Working with the handlers**

Like O’Connell-Rodwell, Griffin finds elephants to be complex creatures with human parallels. “Elephants are super intelligent and do have great memories,” he says. “They tend to bond with their drivers in a fashion even greater than horses. More like dogs, yet not as co-dependent, so to speak. Some take a great liking, or a dislike, to certain people and may either refuse to work with anyone except their driver or to not work with an assigned driver. They are temperamental, real rascals with senses of humor, sometimes vengeful and with individual personalities.”

In 2004, Griffin started a survey of elephant use in Cambodia that he expects to finish by the end of the year. He works with the Phnong, a tribal people of the mountainous Mondul Kiri and Rattanakiri provinces, who still have work-

Continued on page 22



An early poultry class instructed participants in caponizing techniques. Animal science remains an important part of the CTAHR curriculum

Photo by: Louis Henke

# A CTAHR Centennial

UH's first college continues to meet community needs

by Gail Miyasaki

**I**olani Palace, the White House, the Statue of Liberty and more than 2 million other structures in 18 countries have UH alumnus Nan-Yao Su in common. All of them are protected by the popular termite treatment invented by the University of Florida professor, who was honored in April as the College of Tropical Agriculture and Human Resources' Outstanding Alumnus of 2007. Su exemplifies CTAHR's century-long mission and vision. As a doctoral student working with Emeritus Professor Minoru Tamashiro, Su developed the Sentricon system, a termite control technology based on innovative research that uses less toxic pesticide.

UH was established as the College of Agriculture and Mechanic Arts in 1907, six years after creation of the Hawai'i Agricultural Experiment Station, part of a congressionally mandated nationwide research network focusing on "useful and practical (agricultural science) information." The entities merged in 1929. The station's

out-in-the-community approach, first housed in then rural Makiki, still resonates with CTAHR's federal land grant mandate.

"We can look back at 100 years of directly impacting the lives of Hawai'i students and communities," says Dean Andrew Hashimoto. CTAHR has had to evolve in response to social and economic changes in the islands, but its three major goals—diversifying Hawai'i's economy, strengthening its communities and preserving its environment—are still accomplished through instructional classes (ranging today from agri-business to fashion design), experiment stations and county extension services.

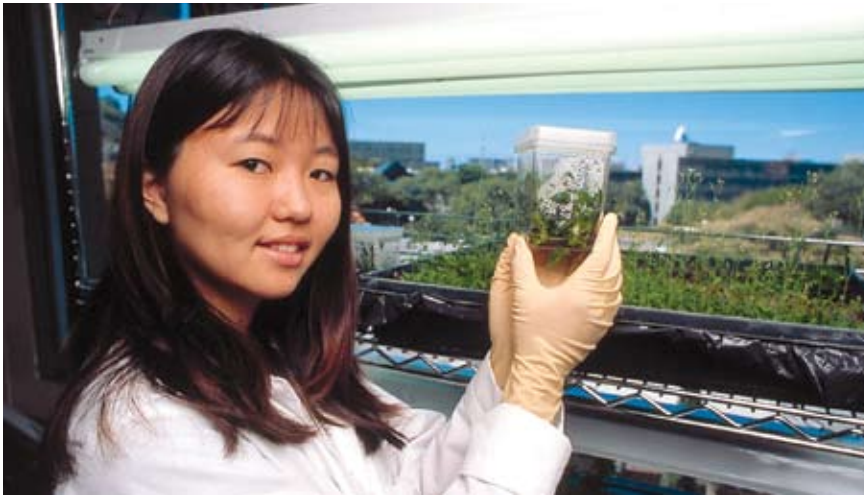
**Lab to land**

Beginning his 40-year career as an agent with the college's Cooperative Extension Service, former Hawai'i Department of Agriculture Director Yuki Kitagawa saw small farms benefit directly from the college's early and enduring emphasis on divers-

fied agriculture. Working out of the Wahiawā office during the 1950s and 1960s, Kitagawa provided research-based information on cultivation techniques, pesticide and fertilizer use and other improvements to help Central and Leeward O'ahu farmers earn an independent livelihood producing vegetables, livestock, dairy products and other island staples.

"We did many things, working with farmers on their crops and working with 4-H youth in after-school programs on livestock and crop production," he says. Extension agents helped farmers gain a political voice through organization of the Farm Bureau and ran varietal crop trials to improve productivity and reduce financial risks for farmers. "We helped them expand their markets."

Early research breakthroughs were to be expected, as little was known about tropical agriculture by the nation's then emerging mainland-based land grant colleges. Although few of the 150 plants investigated during the



**James Brewbaker leads a field day at the college's Waimānalo Research Station. Like many of the founding faculty, the noted plant breeder came from Cornell University with a commitment to share research knowledge with home and commercial growers**

**As a student, Wendy Kunimitsu (BS '00) helped isolate genes involved in root development to make pineapple plants resistant to nematode pests**

first 30 years of agricultural research reached commercial production, the persistence, patience and curiosity distinguishing CTAHR research established Mānoa as an international leader.

Sweet and super sweet corns grown around the world were developed by teams headed by James Brewbaker. “Dr. B,” CTAHR’s spry 80-year-old professor, helped establish Hawai‘i’s prominence in the world seed science market and the emergence of seed crops as the state’s second largest agricultural product, with a production value of \$70 million in 2005. In 1987 Brewbaker received Sweden’s International Inventors Award for his work on *Leucaena* tropical legume trees, or haole koa, developed from seeds gathered around the world. Easily grown, soil-improving hybrids are used

as animal feed, chip wood and energy sources in 150 countries, many of them poor Third World nations.

Other CTAHR-developed cultivars important to Hawai‘i include anthuriums and orchids (by Haruyuki Kamemoto and Adelheid Kuehnle), proteas (P. E. Parvin and Kenneth Leonhardt), macadamia nuts (Richard Hamilton and Philip Ito), papayas (Hamilton and H. Y. Nakasone) and forage (Edward Hosaka).

CTAHR research also saved important local crop industries—papaya, anthurium, taro leaf and banana—from blights and viruses, and the college partners with U.S. and state agriculture departments in the Areawide Fruit Fly Suppression Program to mitigate the effects of pests, diseases and invasive species on Hawai‘i’s environment.

## **Classroom to community**

CTAHR has trained thousands of students from Hawai‘i, the U.S. mainland and countries in the Pacific and Asia. Apparel and Product Design and Marketing Program graduates have helped develop the growing clothing industry featuring Polynesian, Asian and contemporary fashion influences. Other CTAHR graduates have been influential leaders, such as ethnobotany pioneer Beatrice Krauss; Po Yung Lai, director of tropical agriculture and international cooperation in Taiwan’s National Pingtung University of Science and Technology, and Robert Birch, whose research doubled the sugar production from cane grown for bioenergy at Australia’s University of Queensland.

Home economics graduate Helene Zeug was first introduced to UH and the possibility of going to college as a young 4-H representative from Maui. She returned to Mānoa to work as a 4-H extension service agent in 1963. Based in former Army barracks where the Shidler College of Business now stands, she served youth and their communities from Koko Head to Moanalua Gardens during the rapid urban growth of the post-statehood era. Building leadership skills and good citizens was the primary focus, says Zeug, who served as state associate 4-H leader. Prominent former 4-Hers include Hawai‘i astronaut Ellison Onizuka, entertainer Melveen Leed, former First Lady Jean Ariyoshi, former Gov. John Waihee and KSSK radio personality Larry Price. At its peak in the early 1970s, 4-H attracted 12,000 members statewide. The Hawai‘i chapter pioneered work with low-income youth, today a major initiative of the national program, and established clubs for young people with disabilities and young military dependents.

Other human resources outreach efforts date to the plantation era, when extension agents taught immigrant and other families nutrition, family budgeting, hygiene, food preparation and other life skills. During World War II, they helped create “victory gardens” to augment Hawai‘i’s precarious food supply and answered phone calls from non-English-speaking residents asking how to conserve food, respond to evacuations and comply with martial law orders.

Changing community needs after the war spurred CTAHR expansion in natural resource management, nutrition and youth development. Future leaders gained skills through community education and agricultural leadership programs. Local low income families received assistance through nutrition education, financial literacy, wellness and diabetes education programs while the Agricultural Development in the American Pacific Project promoted healthy communities among five U.S. affiliated Pacific island nations in concert with their land grant colleges.

“The college’s ‘HR’ side was shaped by who we served and how we served them as families got smaller and the number of single parent families increased. Basic life skills may be even more important today with issues like childhood obesity and high family debt,” says Sylvia Yuen, director of CTAHR’s Center on the Family. Established in 1991, the center supports the work of government and non-profit social and human service agencies through research-based expertise and demographic data that bolster grant applications and target services.

## Next 100 years

Sustainability will be the defining focus as CTAHR heads into its second




**While studying apparel product design and merchandising, Mark Orimoto (BS ‘04) prepared an artifact from CTAHR’s Historic Costume Collection for display**

century, says Hashimoto. Exploration of new crops and markets, such as blueberries, tea and cacao, will continue. The state’s geographic isolation and economic vulnerability drive college efforts to reduce dependency on outside sources for food, fiber and energy. Efforts to grow potential source crops for bioenergy and biofuels while considering possible environmental and community impacts include CTAHR’s three-year, \$1.5-million partnership with the federal government on alternative energy.

The magnitude of modern issues cannot be addressed by one or two researchers, says Hashimoto. So the college will promote the trend toward interdisciplinary team efforts, bringing together, for example, nutrition-

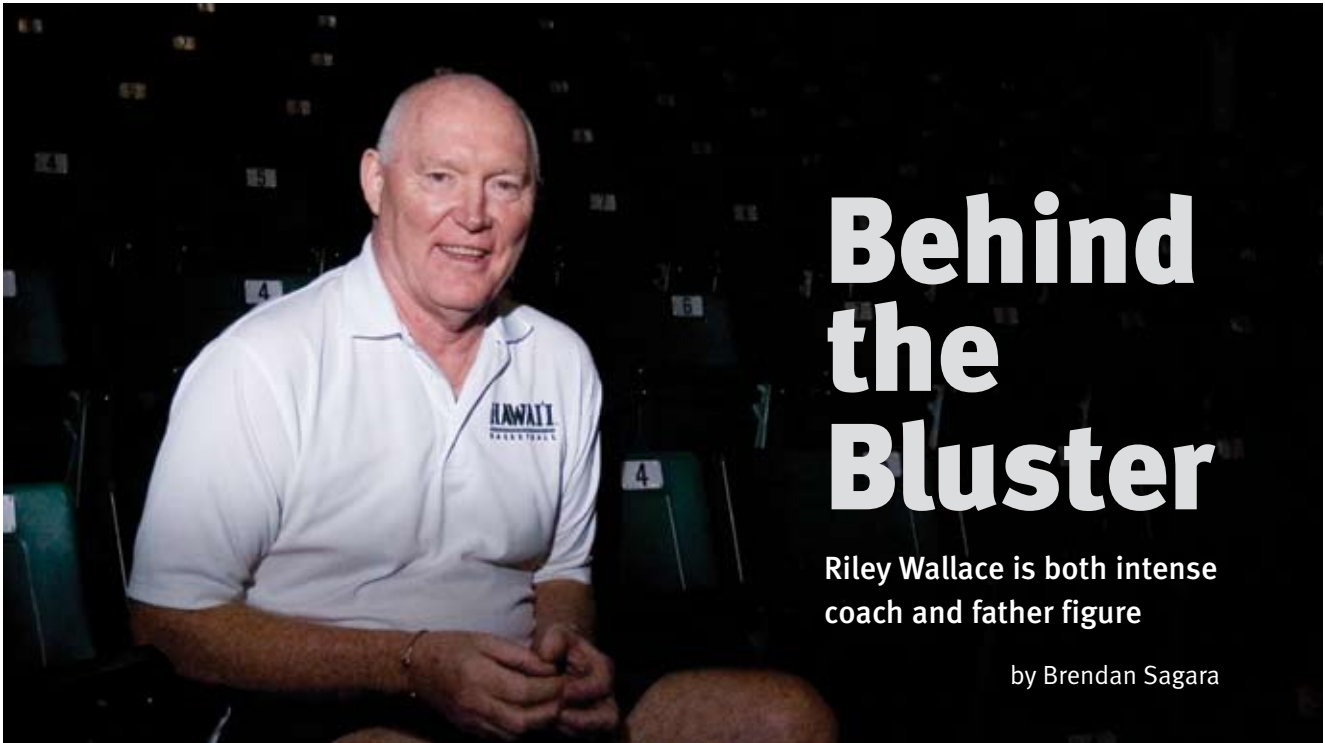
ists, environmentalists and outreach personnel.

Embarking on its second century, CTAHR is grappling with the loss of \$6.5 million in special federal funding this year and the difficulty of recruiting new faculty to an area with a high cost of living and limited affordable housing as it addresses issues faced by Hawai‘i farmers—land and water use, labor costs, invasive species and opposition to new science-based technologies. Ultimately, CTAHR will draw on its enduring legacy—far-ranging influence that has enabled human communities from Hawai‘i’s backyard to the far corners of the world to nourish and nurture generations to come—to form its promise for the next century. 

Gail Miyasaki (MEd ’77 Mānoa) is a Honolulu freelance writer

## CTAHR by the numbers

- 6** Number of departments (Family and Consumer Services; Human Nutrition, Food and Animal Science; Molecular Bioscience and Bioengineering; Natural Resources and Environmental Management; Plant and Environmental Protection Services; Tropical Plant and Soil Science)
- 15** Number of agricultural experiment stations on four islands.
- 30** Percent growth in student enrollment since 2001 (double the overall growth rate for the UH System)
- 42** Number of extension agents in 9 offices on 4 islands
- 171** Number of grants received in 2005–06, bringing in \$19.9 million in extramural funds (Current year-to-date figure already exceeds \$20 million)
- 800** Number of undergraduate and graduate students enrolled, fall 2007
- 1970s** Decade when student enrollment in human resources courses exceeded that of agricultural classes
- 5,634** Number of degrees granted since 1980



# Behind the Bluster

Riley Wallace is both intense coach and father figure

by Brendan Sagara

## Somewhere in Utah

“You’ve gotta forgive me if my phone cuts off, but I’m somewhere out here in Utah, trying to do some recruiting,” says longtime UH Associate Basketball Coach Jackson Wheeler. As he has on so many occasions during 17 years with the Rainbow Warrior team, Wheeler has left the travel contingent to scour the countryside for the next big talent. The 18–12 Warriors are in Las Cruces, N.M., preparing for the Western Athletic Conference Tournament, hoping to extend their season and the career of one of the last of a waning breed.

Riley Wallace retired at the end of the season as a rarity in college hoops—a coach who defines his program. He has the 13th longest tenure for head coaches at one school; only four of those ahead of him, Jim Boeheim (Syracuse), Mike Krzyzewski (Duke), Lute Olsen (Arizona) and Jim Calhoun (Connecticut), are from major college programs.

“If I had to pick one word to define Riley, it would be ‘the greatest,’” Wheeler says. “He’s re-built this program, he’s been loyal to the university, and he’s instilled his high morals and ethics into Hawai’i basketball. He’s one of those guys that many people won’t appreciate until he’s gone.”

When Wallace took the reigns in 1987, the Rainbows had experienced four consecutive losing campaigns. After battling through a 4-25 first year, Wallace’s ’Bows won 17 games the next year, and then 25 the year after that. Under his watch, UH won 370 games, three WAC Tournament titles and a pair of regular season conference crowns. He led teams to nine national post-season tournaments, earning WAC Coach of the Year honors three times. (Only former Utah boss Rick Majerus has four.) Along the way, Wallace helped groom several top young coaching talents, including Pittsburgh Head Coach Jamie Dixon,

Kentucky Assistant Scott Rigot and Denver Nuggets Assistant Jarinn Akana. He had an impact in other ways as well.

“When I first came here, I was really having a hard time. I had just lost my wife to a drunken driver, and I was having serious thoughts about giving up coaching,” Wheeler recalls. “Riley got me to come out here, and I really was able to turn my life around. If it wasn’t for him, I don’t know if I’d still be coaching, I don’t know where I’d be.”

## Recruiting in L.A.

Like Wheeler, UH Hilo Head Basketball Coach Jeff Law calls from the recruiting trail to reminisce about his experience as assistant coach on the Rainbow bench, 1988–92 and 1994–98.

“There’s a lot more to the man than what meets the eye,” Law says. “Intensity, sensitivity, knowledge, experience—he has it all. He is a good teacher, not just of X’s and O’s, but life as well. He was very influential in many of my views in basketball, life, everything. He took me under his wing like a father does, took care of me and gave me opportunities to grow and mature.”

Some benefits came in unexpected ways. “Riley always made a big deal about professionalism, wearing a jacket whenever we went on the road. You know Riley; it was never long before that green blazer ended up in the seats somewhere. I was able to establish some long lasting relationships in those years, ’cause every time we were in Fresno or Utah, I had to go up into the stands to get that jacket.”

## Rebounding in Italy

Anthony Carter calls from two oceans away. The UH All-American and seven-year NBA veteran is playing with Scafati of



### Score an assist

Riley Wallace was honored April 25 in the Stan Sheriff Center with a benefit dinner to establish the Riley and Joan Wallace Endowed Scholarship for Men's Basketball. To make a donation, contact Lorraine Leslie, [lorraine@koaanuenue.org](mailto:lorraine@koaanuenue.org) or 808 956-6501.

Italy's Serie A league, bidding his time in a bid to return to the NBA. "Coach is very inspiring," Carter says. "He's such a hard worker. He's disciplined. He always wants the guys to be everything they want to be in life, and he'll do whatever he can to help them achieve it."

Carter arrived in Hawai'i in 1996. Miles from his Georgia home, he found the Wallace family's hospitality comforting. "To me and many other players, he's really been a father figure. He makes sure everything gets taken care of the right way. He and his wife would invite the guys over to eat, and his wife would even tutor us when we needed help with school. They're like everybody's parents. They always treated everyone the same."

Teamed with Alika Smith in one of the most formidable duos in program history, Carter signed as a free agent with the Miami Heat following his senior season. He credits Wallace. "He sat me down one day and told me that he knew I could play in the NBA and he was going to help me get there. I told him that day that if I ever made it, I would make it a point to give back to the school." In 2002, Carter established the Anthony Carter Men's Basketball Endowed Scholarship Fund with a \$100,000 donation.

### The best from Boston

While coaching at Centenary College of Louisiana in the early 1970s, Wallace convinced a 7-foot Shreveport native to stay home. "I knew Riley before he became famous," Robert Parish laughs on the line from Boston. "He played the game the right way, moving the basketball around, taking care of the little things. He had a swagger about him. That chip on his shoulder he had on the court, that confidence allowed us to play with poise and confidence as well. He only knows one way to play the game, and that's all out. I really have a lot of respect for

Coach Riley. He is a class act."

Eighth overall pick in the 1976 draft, Parish was a star center through 14 years and three NBA titles with the Boston Celtics. He added a championship with the Chicago Bulls before retiring in 1996 as one of the 50 Greatest Players in NBA History and being elected to the Naismith Memorial Basketball Hall of Fame.

Centenary basketball was an extended family with Wallace as the father figure, Parish recalls. "Monitoring curfew, our classes, making sure we got our work done...he made it his personal interest. Our class, the class of '76, we are a part of his legacy. We all graduated on time. He wouldn't have it any other way. He made sure that we'd all be prepared for life after basketball. If we weren't performing up to his standards in the classroom, he would 'take us behind the barn' as they say. If I hadn't graduated, I would have never gone back once I got into the NBA. I give him a lot of credit for that."

### Loyal in Sacramento

During the mid-'90s, UH student Darryl Arata was sports media relations director for Rainbow Basketball. Now in his sixth season as manager of basketball information for the NBA's Sacramento Kings, Arata chats from his desk at the team's front office.

"I had been working for Riley for a couple of years when I decided to pursue an internship," Arata says. "It was a dream of mine to work in the NBA for the Bulls, with Michael Jordan and all. I mentioned it to Riley one day and he offered to call (Bulls General Manager) Jerry Krause for me. Later I met Jerry and he told me what a good word Riley had put in for me."

Arata retains ties to UH's basketball program, offering a bed to Wheeler and volunteering to be Wallace's personal driver on recent recruiting trips. "Once you get to know him, you are a friend of his forever. Everyone around him is loyal to him because of the way he treats them. It's no coincidence."

Continued on page 22



# Room for a View

Projects influence how we see Waikīkī

by Jeela Ongley



“**W**aikīkī is a great, seemingly natural place that is entirely unnatural and constructed largely for human economic use,” says longtime Waikīkī resident Jim Dator. “But I love it.” As a prominent UH Mānoa future studies professor, Dator is both a realist and a dreamer and part of his job is to navigate between ideas that might polarize others. Two recent ventures involving UH scholars and alumni exemplify the widely divergent points of view people have on Waikīkī. The first is the proudly business motivated improvement of Lewers Street vis-à-vis Outrigger’s Waikīkī Beach Walk; the other is a contentious book called *Waikīkī: A History of Forgetting & Remembering*. The former, guided in part by architecture alumnus Eric Masutomi (BFA ’74 Mānoa), is for the purpose of economic rejuvenation and growth. The latter, by art professors Gaye Chan (BFA ’79 Mānoa) and Andrea Feeser, aims to raise awareness of the people and resources affected by development of today’s Waikīkī.

Dator’s pragmatic outlook neither dismisses nor glorifies either point of view. “Hawai’i stopped being self-sufficient long ago,” he observes. “If something happens to the inflow of tourists, we suffer a horrible depression until we figure out something else. As long as the global neoliberal capitalist system exists, the Outrigger’s plans are sustainable, and Hawai’i will continue to depend on tourism for as long as it can.

“One of the things I have been concerned about is sea-level rise—especially in a part of the island that once was a swamp and yearns to become a swamp again,” he adds. Dator refers to the fact that the spouting waters that give Waikīkī its name (and once supported an extensive aquaculture system) still gurgle not-too-deep underneath the concrete surface. Evidence lies in the basement parking lot of the Outrigger Reef Hotel, where a special drainage and pump system is needed to clear the muddy pool of water that collects when it rains. The property is built on top of Āpuakēhau Stream, which ran the crooked length of Ka’iulani Street, before there was such a street, before the Ala Wai Canal was built, before the fresh water from the mountains was diverted from feeding the once rich wetlands of Waikīkī.

The story of the “ghost stream” is included in *Waikīkī: A History of Forgetting & Remembering* as well as on the website for Downwind Productions ([www.downwindproductions.com](http://www.downwindproductions.com)), the name of the collective producing the project called Historic Waikīkī, of which the book is a part.

## A good look for the future

“Lewers is a uniquely dingy street in Waikīkī that is often called Sewers,” former Mānoa English Professor Juliana Spahr wrote in a 2003 contribution to the Downwind

Productions website. That is no longer true. The largest locally owned hotel-operating company in the state, Outrigger Enterprises Group recently completed a \$535 million renovation of the area. Gone are the aging properties built for budget-minded clientele in the '60s and '70s. In their place: Waikīkī Beach Walk, a large-scale redevelopment that has transformed the face of Lewers Street.

The centerpiece of Waikīkī Beach Walk is a clean-scrubbed shopping and dining area that can accommodate a roadside stage for music and cultural performances. Most evenings, Hawaiian music performers and hula dancers entertain a small crowd—sun-burnt tourists on their way back from the beach; curious locals waiting for tables at one of the new restaurants; fresh-faced food-service workers just starting their evening shift.

“At the time the Waikīkī Beach Walk project was initiated, Waikīkī was in the throes of economic stagnation,” explains Masutomi, Outrigger’s vice president of planning. “Waikīkī was tired and aging and rapidly losing ground to an increasingly growing and competitive tourism marketplace.” Masutomi spent the last 10 years working on the project, which formally opened in December. Plans for the site were done and re-done, but key objectives remained constant: transform Lewers Street into an iconic, “must see” destination along the lines of Bourbon Street in New Orleans, 42nd Street in New York City or Pike Place Market in Seattle; redistribute building density in the area to create greater amounts of usable open space; and ensure that everything in the area—to see, touch, hear, taste, smell—tells you that you are in Hawai‘i.

“The goal,” he says, “is to create a new gathering place in Waikīkī for residents and visitors alike that would serve as a catalyst for renewal of the entire district.”

Like many of his generation, Masutomi fondly recalls the Waikīkī of his youth. “It was a favorite place for family outings—picnicking at Kapi‘olani Park, swimming at the Natatorium and learning to surf. Later as a young adult, Waikīkī was the place to ‘hang’ and take in the nightlife.”

The growth of the visitor industry brought with it the inevitable overcrowding of the beach and transformation of the area from “kama‘āina hip” to “concrete jungle and tourist Mecca,” he observes. “Waikīkī did lose its appeal as a destination of choice for locals. But my attitude at the time

was one of benign acceptance, recognizing the changes as a necessary cost of sustained prosperity.”

Armed with the skills and professional connections he acquired at the then-fledgling School of Architecture in the '70s, Masutomi helped create the parkland in Kaka‘ako, ensuring that the very limited publicly-owned oceanfront lands between downtown Honolulu and Waikīkī remain open for the use and enjoyment of generations to come. “In a similar fashion in Waikīkī, Outrigger has taken a very significant step in re-polishing the gem and restoring the old lady to her former glory. As an urban planner and keiki o ka ‘āina, what could be greater than that?”

### Alternate views of the past

“Hotels will never go far enough to create real change,” says visual artist and instructor Gaye Chan. “They can’t because hotels are a part of the capitalist system, which will always be about consumption. Our project is trying to imagine ways of life outside of consumption.”

Chan and her collaborators at Downwind Productions have applied themselves to producing “agit-prop interventions,” politically charged artwork including cement-rubble “souvenirs” of historic Waikīkī, a website that debunks some of the popular myths of the place while offering alternative views and, most recently, their critical, activist book project. According to Chan, the effort seeks to “create a dialog about how memory and histories are made,” but in an engaging and artistic way.

The project name reveals some of the intent of its collaborators, who are numerous. Downwind is an unfortunate place to be if someone or something stinks, but it is an advantageous position for hunters who stealthily advance on their prey. Downwind Productions was instigated by newcomer and art historian Andrea Feeser in 1996 when she came to Mānoa to teach and wanted to educate herself about Hawai‘i. Feeser has since relocated to South Carolina, but the complementary nature of her and Chan’s thinking remains evident.

“Andrea asked about Waikīkī as soon as she arrived,” says Chan, who realized that she too had little substantive knowledge about the place she’d known since she immigrated to Hawai‘i when she was 12 years old. “Gaye and I were overwhelmed by how over-developed Waikīkī is and how much that reality contrasts with the fantasies of natural splendor that appear in a lot of tourist literature,” says Feeser. “The question was not so much what we should know about Waikīkī,” explains Chan, “but the more interesting question is WHY we don’t know.”

*Waikīkī: A History of Forgetting & Remembering*, written by Feeser with art and design by Chan, isn’t meant to

## Waikīkī is a great, seemingly natural place constructed for economic use

be easily digested, even though it masquerades as a coffee-table book. Chan credits the contemporary art savvy of UH Press Acquisitions Editor Masako Ikeda for signing such an unusual project. Producing a genre-bending book according to the vision of Downwind Productions required compromises on both sides. “In order to successfully impersonate a coffee table book, we really needed their expertise,” says Chan.

The book traces stories of Waikīkī’s past by breathing life into the various districts of Waikīkī once fed by streams that today, through the machinations of man, mostly skirt Waikīkī as they drain into the Ala Wai Canal.

Inviting text and images challenge the reader to ask questions. For example, in a deliberate twist on conventional style, images appear without captions; what is known of each image—which may not be much at all—is listed at the end. “The reader has to ask what is this photograph showing? Who made it? What for?,” Chan says. “We hope to inspire people to find pleasure in being active readers, and also to turn that critical eye on everything they see, especially media and advertising.”

New meanings unfold under close consideration of the words and pictures. “Gaye’s images do not illustrate the book’s text; they communicate on their own and in tandem with the chapters I wrote,” explains Feeser. “Each image is a work of art that engages viewers in a powerful exchange, and they ‘talk’ back to my writing in ways that continue to amaze me.”


Unlike some activists, Chan and Feeser aren’t trying to tell people not to come to Hawai‘i, but rather to think about the place when they get here as more than the escape

destination presented in tourist brochures. “I hope that the book encourages readers/viewers to rethink their relationships to vacation destinations, especially Waikīkī, and all matter of things that we consume in society today,” Feeser says. “We don’t know, or we forget, that the things we buy often come at a much larger price than that which we see on our receipts.”

### **A new vision for industry**

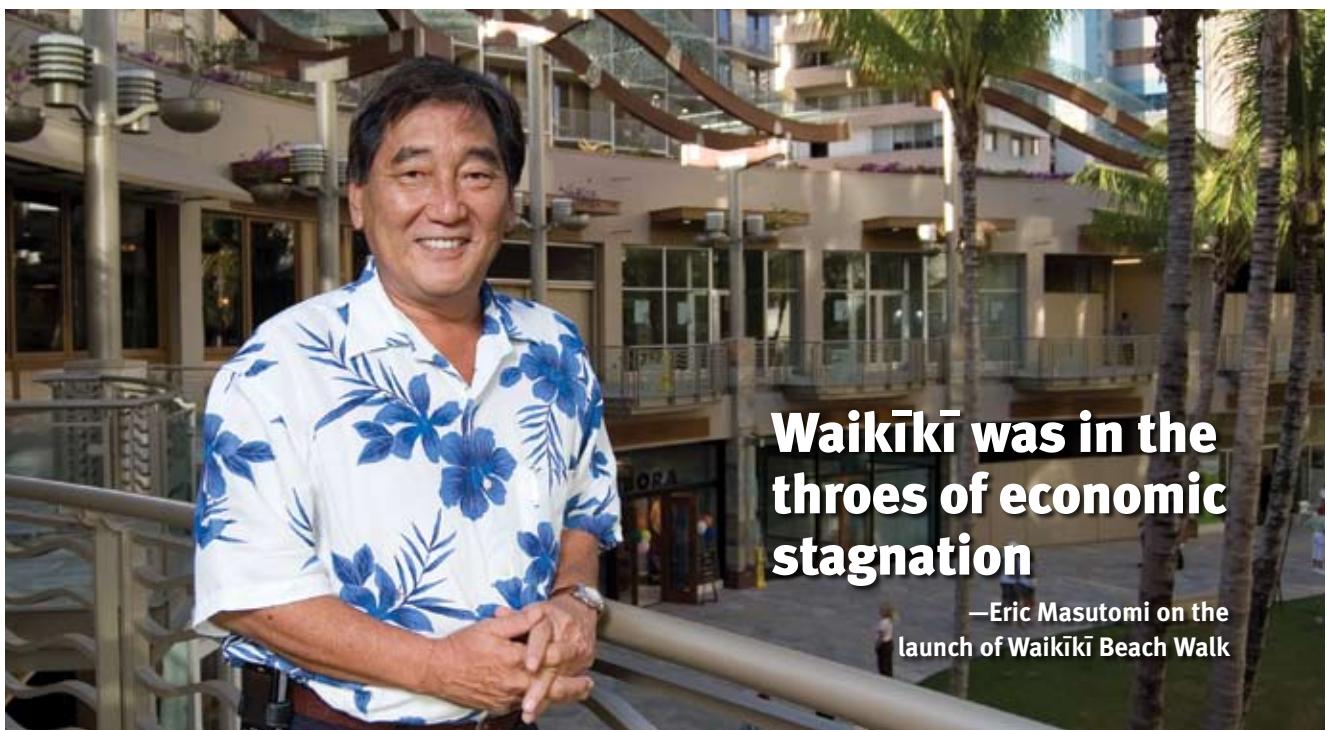
The question of what is truly sustainable for Waikīkī concerns everyone from business interests to environmentalists. As a Native Hawaiian lecturer in Mānoa’s School of Travel Industry Management, Ramsay Taum understands both industry and activist viewpoints. He is helping recalibrate expectations by weighting the viewpoints of Native Hawaiians more heavily.

“The Waikīkī of the future may not be anything that the contemporary mind wants it to look like,” he observes, considering the possibilities if Hawaiian perspectives predominate. The trade-off between congestion and sprawl, for example, might suggest that a densely-packed Waikīkī is actually more desirable for both the industry and the land. In his view, “a sustainable Hawai‘i will be one that gives back more than it receives.”

Ultimately, a middle path, informed by the past and shaped by the realities of the present, may be the best bet for the future of Hawai‘i’s most famous beachfront. 

Jeela Ongley (BA '97 Mānoa) is a writer and web content coordinator in External Affairs and University Relations

Photo of rice field workers, 1919–20, by Winter Egeker, from the Hawai‘i State Archives



# Bone Detectives

Student interest fuels joint program in forensic anthropology

by Tracy Matsushima

Turn on the TV and you're bound to catch one, complete with dead bodies, blood drops, skulls, bullet holes. Popular shows from *CSI* to *Crossing Jordan* incorporate or focus on forensics. A hot new UH program also draws on the subject, but students say it was the love of bones, not the current TV craze, that got them hooked.

The recently approved certificate program at UH West O'ahu and Leeward Community College prepares students to enter a growing field—forensic anthropology. Forensic anthropologists apply standard scientific techniques developed in physical anthropology to identify human remains and assist in the detection of crime. These bone detectives determine age, sex, ancestry, stature, trauma and unique features from skeletal, badly decomposed or otherwise unidentifiable human remains. They are often in charge of the recovery of human remains and serve as expert court witnesses.

UH West O'ahu's first forensic anthropology course was offered in 1999. It was taught by Tom Holland, director of the U.S. military's Central Identification Laboratory, located at Hickam Air Force Base as part of the Joint POW/MIA Accounting Command. Students flocked to the new field, says Suzanne Falgout, West O'ahu professor of anthropology. One of the first was Lauren Ware.

"As strange as it may sound, I have been interested in forensic anthropology my whole life," the 2002 UHWO

**Claribel Greiner excavates a skeleton in a test exercise**





**Sifting for evidence, from left, Lauren Smyser, Jennifer Hackforth and Brooke Ward are enthusiastic students of forensic anthropology**

graduate says. “As a child I routinely broke my toys, buried them in my backyard, and then ‘excavated’ them.” Still, luck had a hand in pointing her toward anthropology as a profession when the only class that fit an opening in her schedule was physical anthropology. “On the first day of class I remember thinking, ‘I can’t believe people get to do this stuff for a living!’ I was hooked. I am a scientific type of person, constantly observing and asking why. I genuinely want an answer,” she says.

As demand grew, West O’ahu and Leeward faculty members partnered to develop the Certificate in Applied Forensic Anthropology. The CAFA program was approved in 2005 and launched in fall 2006. It includes courses in biology, anthropology, archaeology, forensic investigations and criminal procedure.

“The development of CAFA was definitely student driven,” says Falgout. It wasn’t idle interest. Central Identification Laboratory Deputy Science Director Robert Mann describes CAFA students as enthusiastic and mature. “They can’t seem to get enough of forensic anthropology and crime scene investigation. One of the things I like about the students is they’re not afraid to ask questions.”

Forensic anthropology is becoming more popular around the world, Mann says. “It’s a discipline that lets us reconstruct past events based on evidence. People are always surprised to see how much we can tell about someone from their skeleton. It’s like reconstructing a three-dimensional puzzle—the more pieces you can put together, the more complete the picture.” Identity can be determined from a handful of bones—even if they have been broken up, burned and scattered, he says.

Just the program for Leeward graduate Jennifer Hackforth. She was attending West O’ahu, planning to

major in psychology, when a physical anthropology class with Leeward Professor Grace Miller triggered memories of a sixth grade assignment to reassemble a mouse’s skeleton. “I loved that project and I got an A.” Even back then, she says, she had a fascination with bones.

Brooke Ward’s epiphany was similar. After taking Holland’s forensics investigation class, forensic anthropology became her passion. So much so that her husband calls her a forensic groupie.

In CAFA, basic academic courses taught by West O’ahu and Leeward instructors are augmented with forensic anthropology classes taught by personnel from the Central Identification Lab. CIL is the largest and most prestigious forensic anthropology lab in the nation, Falgout says. “Our students are learning from the best in the field.”

There are only 62 certified anthropologists in the United States and Canada, and CIL has 6 of them. Primarily known for identifying missing soldiers, CIL’s expertise is sought for other identification efforts as well, including work at the Pentagon after 9-11 and in Louisiana after Hurricane Katrina. Hackforth says she couldn’t ask for better instructors, though she doesn’t know how they manage it. “They work in the lab all day, and then they shoot over here and teach classes at night.” In addition, they could be deployed, and they travel to other states to conduct training.

Ward took Mann’s advanced techniques class this spring. “We’re given a case to investigate, and then we have to present our argument of the victim’s age, ancestry and more,” she says. Mann even set up a mock crime scene for students to excavate.

“We aren’t learning just from textbooks. We get to learn about the instructors’ cases, see their pictures, hear their stories,” says Hackforth. Forget what you see on TV, adds Ward. “This is definitely not *CSI*. Investigators are on their hands and knees going over an area. They don’t just walk around and spot something.”

Real-world experience gets even more hands-on with the certificate’s practicum requirement. Both Hackforth and Ward are interning at CIL. Ward helped identify objects found with World War II remains from the lab’s synoptic collection. The collection consists of material, such as parachute parts, straps, rivets and shoes, that is brought back from the field and stored. Once a case is closed, the lab keeps the best samples to use as reference items in identifying materials from new cases. Hackforth is inputting information from CIL case files into a database. When complete, the database will be used to determine how accurate CIL anthropologists are in determining characteristics such as age, race and height.

“Everyone at the lab is great,” Ward says. “They are always willing to sit down with you if you have questions. They really want you to learn and to keep current.” CIL staff



**Students like Jenn Abreu, left, praise the hands-on lessons with experts like instructor William Belcher, of the military's Central Identification Laboratory**

provide the interns with as many different opportunities as possible. Ward rode along when the Honolulu medical examiner's office requested CIL assistance. The experience quickly lets you know if you can deal with soft tissue or should stick with bones, she says. "It didn't bother me as much as I thought it would."

CAFA helps prepare students for a number of jobs, including criminalists, crime scene and evidence technicians, forensic anthropologists and archaeologists. Forensic skills are very desirable; those who have them can work with death investigators, coroners and medical examiners. "The future of forensic anthropology and crime scene investigation is in the hands of students like those attending UH West O'ahu and Leeward," says Mann.

After graduating from West O'ahu, Ware was commissioned in the Air Force and became a federal agent for the Air Force Office of Special Investigations. "What I love best about my job is how dynamic and different each day is, how challenging solving a case can be and the huge sense of satisfaction I feel when justice is done," she says. After completing an accelerated master's of forensic science at George Washington University, she will be stationed in Japan as the forensic science consultant to all Air Force installations in Asia and the Pacific. She will respond to scenes that require specialized forensic techniques, attend autopsies, train field agents and provide consultation on the more complicated death, sexual assault and drug investigations.

"I absolutely loved my experience at West O'ahu," Ware says. Although she graduated before the certificate was available, she daily uses skills she learned in anthropology classes. "Investigations are inherently scientific—I observe, I form a question, I hypothesize an answer, I test that answer, I gather data and evaluate whether that answer is an accurate conclusion. What is the scientific process if not an investigation into a scientific question?"

Tracy Matsushima (BA '90 Mānoa) is a UH External Affairs and University Relations publications specialist

**Summer enlightenment**

**THE FLAMING WOMB:** *Repositioning Women in Early Modern Southeast Asia* • Barbara Watson Andaya

**THE WHITE PACIFIC:** *U.S. Imperialism and Black Slavery in the South Seas after the Civil War* • Gerald Horne

**WAIKIKI:** *A History of Forgetting and Remembering* • Gaye Chan and Andrea Feeser

**THE THREE BOYS and Other Buddhist Folktales from Tibet** • Yeshe Dorjee; John S. Major, ed.

**HYDROLOGY OF THE HAWAIIAN ISLANDS** • L. Stephen Lau and John F. Mink

**LOYAL TO THE LAND:** *The Legendary Parker Ranch, 1950-1970, Volume 2: The Senior Stewards* • Dr. Billy Bergin

**NĀ KUA'ĀINA:** *Living Hawaiian Culture* • Davianna Pōmaika'i McGregor

**FROM THE LAND OF HIBISCUS:** *Koreans in Hawai'i* • edited by Yōng-Ho Ch'oe

**SEASCAPES:** *Maritime Histories, Littoral Cultures, and Transoceanic Exchanges* • edited by Jerry H. Bentley, Renate Bridenthal, and Karen Wigen

**LEAVING PARADISE:** *Indigenous Hawaiians in the Pacific Northwest, 1787-1898* • Jean Barman and Bruce McIntyre Watson

**UNIVERSITY OF HAWAII PRESS** 

[www.uhpress.hawaii.edu](http://www.uhpress.hawaii.edu)

## Understanding Elephants from page 10

ing elephants, and Siem Reap, where elephant rides are a tourist attraction along with the temple ruins of Angkor.

“Phnong elephants are essentially just great big draft horses,” hauling rice baskets from the fields and resins collected in the forest and dragging logs and other construction materials to building sites, Griffin says. They may carry film crews or other people on expeditions; those within reach of hotels carry tourists on short rides or overnight treks.

Like so many native skills, elephant handling could become a dying art as working elephants are replaced by trucks and machines. Traditionally, young men trained with their fathers and uncles to become mahouts. They learned about elephants’ illnesses, diet and daily needs. They learned the voice and hand commands, knee and foot signals and how to touch the elephants’ nerve spots with a special stick, called an angkus, to signal commands. And they learned the forest spirit language that had to be used in the forest, especially when capturing wild elephants.

“In most of Southeast Asia, the mahouts come from tribal communities and are outside a country’s mainstream,” Griffin observes. Few young men are drawn to an occupation considered low-class, unprofitable and downright dangerous. Tamed, but not really domesticated, the elephants could survive in the wild, and the males, known as tuskers, can easily try to kill the driver.

As part of his research, Griffin is learning to drive elephants. Despite a lifetime spent on horseback, he admits to limited competence as a driver. In response to a teenage tour ride driver he interviewed, who claimed to learn his trade in two weeks, Griffin says: “Well, yes, I could drive a docile adult female easily in two weeks training, but I (and the young man) certainly would not be competent to really take care of an elephant without supervision.”

Cheryl Ernst is creative services director in External Affairs and University Relations and *Mālamalama* editor.

## Behind the Bluster from page 15

### Back at Las Cruces

As he has been for the past 17 years, Bob Nash is right beside Riley Wallace, figuratively and physically. A member of UH’s famed “Fab Five,” Nash launched a distinguished professional career as a first-round 1972 selection of the Detroit Pistons. On his return to Hawai’i, he became friends with Wallace.

“I was trying to decide which direction to go in and Riley insisted that I consider coaching. He’s been a mentor to me ever since. He’s taught me so much—how to evaluate talent, how to evaluate situations in the game. His love for the game, the intensity he brings, his preparation in getting his team ready—I marvel at him and what he does. He has invaluable insight and wisdom and he has exposed me to things that I plan to instill if I am ever fortunate enough to run my own program.” Nash gets that chance as UH’s next head coach

For all Wallace’s accomplishments, his steely stare and his fiery demeanor stalking along the sideline, Nash’s one-word summation of his boss may be surprising. It is this: caring. “Riley is a very intense person, that’s obvious,” Nash says. “When he’s on the basketball court, he has to show a certain amount of discipline to get people to buy what he’s selling. But there is a nurturing side to him and a lot of people don’t see that. He really does care about the individuals on the team.” Witness the crowds gathered at the Wallace home every Thanksgiving and Christmas.

### Home to Honolulu

The Rainbows’ 2007 playoff hopes may have ended in a first-round heartbreaker, but that doesn’t detract from two decades of leadership on and off the court. In the end, Wallace’s legacy isn’t his 370 wins, the 20 all-conference performers he coached or the players he sent to the pros; it’s in the lives of the people he has touched.

Thanks for the memories, Coach. 🍌

Brendan Sagara (BBA '97 Hilo) is a Honolulu freelance writer



## Do you want to continue receiving *Mālamalama*?

Printing costs and circulation are increasing faster than our budget. We need to know if *Mālamalama* is important to you.

If you wish to continue receiving *Mālamalama* free, please

\* mail the postcard in this issue OR

\* complete the form at

[www.hawaii.edu/malamalama/reply](http://www.hawaii.edu/malamalama/reply)







Since 2005, students practice skills in the SimMan lab

## Nursing at Mānoa celebrates history, looks to the future

**N**o one has to convince Mānoa School of Nursing and Dental Hygiene Dean Mary Boland that nursing requires intellectual rigor and produces remarkable leaders. Still, she was impressed by the Fabulous 50 Hawai'i nurses honored last fall in celebration of the school's 50 years of accredited baccalaureate nursing education. "What struck me was the breadth and depth of their activities. Nursing is a stepping stone to a whole range of careers," she says.

UH alumni among the Fab 50 include experts (Tripler Army Medical Center's Patricia Nishimoto, MPH '79, is internationally known in oncology circles), groundbreakers (Mary Frances Oneha, BS '81, is the first Native Hawaiian nurse to earn a PhD), planners (Toby Clairmont, AS '83, leads Hawai'i's Disaster Medical Assistance Team) and advocates (Ruth Ota, MPH '90, promotes service to populations with special needs).

All 50 inspire students with their contributions to the community and commitment to lifelong learning, Boland says.

Nursing shortages have come and gone, but the dean doesn't expect the current demand to abate anytime soon. And that, she says, creates opportunities for innovation. Witness—

**Accelerated programs**—intensive 18-month nursing training for people who have a bachelor's degree in another field, coursework for registered nurses who want their BS and a program expected to begin in January 2008 that moves students directly into advanced training so they can achieve a specialty within three years. Nurses tend to focus on family responsibilities, delaying their master's into their 30s and doctoral work into their 40s, Boland says. "I think this will open up the career track earlier, addressing the need for nurses in leadership and teaching positions."

**Outreach**—using distance education technologies so nurses with associate degrees can earn their bachelor's and doctoral candidates can complete their degrees without having to move to O'ahu or quit their jobs.

**Retention**—offering cooperative education placements and seminars with alumni to better equip new graduates for their critical

first year of employment. Nursing programs throughout the state are working with employers to explore paid work experience during the lag between graduation and national exams for licensure.

**Collaboration**—UH's six nursing programs are moving toward one curriculum with multiple exit points. Nursing directors at Mānoa, UH Hilo and Hawai'i, Kapi'olani, Kaua'i and Maui Community Colleges meet monthly to work out the nuts and bolts, Boland says. "Only 5 percent of Hawai'i nurses with an associate degree earn a bachelor's compared to more than 20 percent nationally. We can change that."

**Partnerships**—with other institutions, including the University of California, San Francisco, on academic training and the University of Washington for creation and dissemination of new knowledge pertinent to health disparities.

**Research**—a key distinction for an academic unit at Mānoa. Since the school's research office began assisting faculty with research proposals and grant applications three years ago, research funding has increased by 600 percent and the school has won National Institutes of Health funding for four projects.

Boland credits her faculty for initiatives launched before she was on board. "This is an exciting and energized place to be; a lot of things are happening for the faculty, students and community," she says. "Keep watching—we're just getting started!"

### School of Nursing and Dental Hygiene highlights

**1931** Dental hygiene curriculum offered in the Teacher's College

**1932** One-year public health nursing program offered

**1944** BS launched in public health nursing and nursing education

**1951** School of Nursing established; BS approved in 1952

**1956** Nursing program first accredited by the National League of Nursing

**1961** Dental hygiene program moved to nursing school

**1965** Associate and master's nursing programs added

**1983** BS in dental hygiene degree approved

**1998** PhD in nursing degree established

**2003** Legislatively created State Center for Nursing housed at Mānoa

## UHAA Activities

See <http://UHALumni.hawaii.edu> or call 808 956-ALUM or (toll free) 1-877-UH-ALUMS (842-5867)

**May 2** Shidler College of Business hosts Business Night, 5–9 pm, Sheraton Waikīkī Hotel. Contact busnite@gmail.com

**May 17** 20th William S. Richardson School of Law Alumni and Friends holds its annual golf tournament, Hawai'i Prince Golf Course, 12:30 p.m. shotgun. Contact lawalum@hawaii.edu

**May 18–19** UH Mānoa Colleges of Arts and Sciences Alumni Reunion honors the classes of 1947, 1957, 1967 and 1977. All alumni and friends are invited. Contact karinm@hawaii.edu

**May 25** Distinguished Alumni Dinner, 5 p.m. See page 25

**June 26** UHAA Annual Membership Luncheon, 11 a.m. Hawai'i Prince Hotel. See page 25

**Aug 9–12** International Student Association hosts UH Centennial international reunion festivities. Contact jnaught@hawaii.edu



2nd Annual

## Golf Tournament Waikele Golf Course



**Nov. 9, 2007**

For information:  
1-877-UH-ALUMS (842-5867)  
<http://UHALumni.hawaii.edu>

## UH 'Ohana News from UHAA and affiliated alumni chapters

### Hawaiian Islands

More than 35 alumni, friends and family members of the **William S. Richardson School of Law Alumni Association** helped restore and preserve the botanical collection at the Waimea Valley Audubon Center in January. In a July 2006 service project, WSRSLAA helped construct a home in Wai'anae with Habitat for Humanity.

At its awards banquet Feb. 23, **UH Hilo Alumni and Friends Association** presented the Distinguished Alumni Award to Russell Okata ('67, '68), executive director of Hawai'i



**From left, Maurice Kaya, Yukio Takeya, Stella Hottendorf, Chancellor Rose Tseng, Sen. Lorraine Inouye, Derek Kurisu and Russell Okata**

Government Service Association; Maurice Kaya ('67, '68), chief technology officer at the state Department of Business, Economic Development and Tourism, and Yukio Takeya ('64, '65), owner of Ala Kai Realty.

Mānoa's College of Tropical Agriculture and Human Resources and **CTAHR Alumni Association** celebrated the college's centennial with a homecoming and awards celebration April 12. See page 11.

During Alumni Weekend Mar. 1–4, **UHAA** sponsored UH Baseball's doubleheader with Chicago State. Board member Daniel Lau (BA '41 Mānoa), a track and baseball varsity letter winner and 1941 league batting champion, threw the ceremonial first pitch.

The **Shidler College of Business** hosted Executive Vineyards in March. Proceeds from the wine tasting event and silent auction support a scholarship endowment.

### Mainland

President Earle Oda (BEd '77, PD '81 Mānoa) and **UHAA-Pacific Northwest** members gathered at Bobby's Hawaiian Style Restaurant in Everett, Wash., for Tailgate Mixer 2006.



**Earle Oda, bottom left, and Pacific Northwest chapter members and friends**

### International

UH alumni met in Beijing to discuss the formation of an official **UHAA** chapter there.

UHAA co-sponsored an alumni reception for 300 alumni and friends in Hanoi in conjunction with the East-West Center's 2006 International Conference. Hanoi University President Nguyen Xuan Vang welcomed UH Alumni Relation's Kevin Takamori (BA '88 Mānoa), to the celebration.



**In Beijing, clockwise from bottom left, Russell Leu (BBA '80), Jerry Veltmann, Niki Shishido (MBA '06), Haimei Miyasato (BBA '93, MBA '02), Cornell Miyasato (BBA '84, MBA '03), Jay Hubert**

## An Invitation to all UHAA members

Janet Yoshida (BFA '82)  
UHAA President  
and

Kevin Takamori (BA '88)  
UHAA Executive Director

Cordially invite you to the  
**UHAA Annual  
Membership Meeting  
and Luncheon**

Tuesday, June 26, 11 a.m.  
Mauna Kea Ballroom  
Hawai'i Prince Hotel

### Special Guest Speaker



Bob Nash (BEd '84)  
UH Mānoa's new  
Head Basketball Coach

For information  
808 956-5105 or  
U.S. toll-free 877-UH-ALUMS  
[www.alumniconnections.com/olc/pub/UHF/uhf\\_events.html](http://www.alumniconnections.com/olc/pub/UHF/uhf_events.html)



**Not a member? Join now!**  
[www.alumniconnections.com/hawaii](http://www.alumniconnections.com/hawaii)



### Alumni part of picture perfect story

**\$395 stretched the budget in 1984, but Bruce (BA '67 Mānoa) and Jackie Mahi (JD '77 Mānoa) Erickson decided to buy the painting of Hilo Bay that caught their eye in a Big Island gallery. They were rewarded when Bruce's research suggested that artist Joseph Ho'oluhī Nawahiokalaniopu'u—an attorney, lawmaker, newspaper publisher and advisor to Queen Lili'uokalani—was also the first Native Hawaiian to paint in the western representational manner.**

**When public television's *Antiques Roadshow* came to Honolulu last summer, the Erickson's took the painting and were rewarded once more—with an estimate of \$100,000–\$150,000. After a professional appraisal set the value at more than \$450,000, the couple donated the painting to Kamehameha Schools, where it will go on permanent display when the Ka'iwakīloumoku Hawaiian cultural center opens on the Kapālama campus in 2009.**

### 2007 alumni awardees to be honored

UH Alumni Association will celebrate the UH centennial and honor three distinguished alumni at its annual dinner May 23 at the Sheraton Waikīkī Hotel. Established in 1987, the Distinguished Alumni Award recognizes outstanding alumni who have used their UH education to excel professionally, provide inspirational leadership and serve the community.

For more information or to register online, visit [www.UHAlumni.hawaii.edu](http://www.UHAlumni.hawaii.edu).

#### Distinguished Alumni Award

**Walter Kirimitsu** (BA '62 Mānoa), an attorney and former state judge is president of Honolulu's St. Louis School. He was student body president, served on the UH Athletics Board and was active in ROTC. After receiving his law degree from the University of Michigan at Ann Arbor in 1965, he quickly established himself as a well-respected member of Hawai'i's legal community. He has served as a senior partner in the Honolulu firm of Shim, Tam, Kirimitsu and Chang; as a judge on the state's Intermediate Court of Appeals; and as UH vice president for legal affairs and university general counsel.



**Jay H. Shidler** (BBA '68 Mānoa), an entrepreneur and philanthropist, is the founder and managing partner of The Shidler Group, a Honolulu-based commercial real estate company. He is nationally acknowledged for his expertise in real estate and finance. Since forming The Shidler Group in 1972, he has been involved in the acquisition and management of more than 2,000 properties in 40 states and Canada. Four of the companies he founded are listed on the New York Stock Exchange. A noted philanthropist, he made a \$25 million gift to Mānoa's Shidler College of Business in 2006.



#### UH Founders Lifetime Achievement Award

**Thomas P. Gill** ('40-'41 Mānoa) is an attorney and former congressman and lieutenant governor. During his decades-long career as an elected official and civil servant, he advocated for social, political, economic and environmental reforms that helped shape both Hawai'i and the nation.





## Kevin Gilbride

### Family foot(ball)steps

**Career:** Running back coach, Temple University

**UH degree:** BA in speech '03 Mānoa

**Roots:** Jacksonville, Fla.

**Family:** Father, Kevin Sr., is quarterback coach for the New York Giants

**Batting average:** .308 in his senior year with Rainbow Warrior Baseball

**On Hawai'i:** "People you meet outside of Hawai'i think it's the beach that makes the place special. Hawai'i is beautiful, but it's the people who make it special."

Kevin Gilbride Jr. may still get ribbed about his heritage in his latest coaching post, but at least he won't be accused of misplaced loyalties. After two years as a graduate assistant coach at Syracuse University, the one-time Warrior special teams player spent the 2006 season as tight end coach at Georgetown University. There, he dared support dad's arch rival New York over the hometown pro Washington Redskins team. "Hey, I have to root for him. He is my blood," he would shrug.

With Kevin Jr. now in Pennsylvania, an area he recruited for Georgetown, the Gilbride guys will likely continue their weekly telephone tradition. They typically speak after the college game on Saturday, after the Giants' game on Sunday and once during the week. "He gives me great advice," the son says of the father, who spent a year as head coach of the San Diego Chargers and another as an ESPN analyst. "You think you know the game as a player. When you coach, you have to see the game differently. To see how far I have to go as a coach is exciting for me."

—David Driver

## Class Notes

**Campuses:** UH Mānoa, Hilo and West O'ahu; Hawai'i, Honolulu, Kapi'olani, Kaua'i, Leeward, Maui and Windward Community Colleges

### 1940s

**William Richardson** (BA '41 Mānoa), Hawai'i's retired chief justice, has been awarded the 2007 Spirit of Excellence Award by the American Bar Association Commission on Racial and Ethnic Diversity in the Profession.

### 1950s

**Muriel (Miura) Kaminaka** (BS '56, PD '57 Mānoa) has re-released her first and best-selling cookbook, *Japanese Cooking Hawai'i Style*.



### 1960s

**Whitlow Au** (BS '62 Mānoa), chief scientist of the Hawai'i Institute of Marine Biology's Marine Mammal Research Program at UH Mānoa, has been elected vice president of the Acoustical Society of America.

**Doris (Yamauchi) Ching** (BEd '63, PD '65, MEd '71 Mānoa), retired vice president for student affairs, received the Ellingson-Bitner Award from the UH Mānoa Campus Center Board.

**Barry Fukunaga** (BBA '68, MPA '92 Mānoa) was appointed director for the state Department of Transportation.

**Stanley Henning** (MA '65 Mānoa), longtime martial arts scholar and practitioner, recently gave a lecture on Chinese martial arts at UH Mānoa. He has written reviews, articles and book chapters on the subject.

**Dwight Kealoha** (BA '66 Mānoa) joined the Better Business Bureau of Hawai'i in November as chief executive officer. He previously held positions at Kamehameha Schools, presided over the labor organization Union House while it was under federal court receivership and helped develop small businesses under the Native Hawaiian Organization program.



**Shirley Loo** (BEd '61, PD '62 Mānoa) received the Member of the Year Award from the D.C. Chapter of the Special Libraries Association for her efforts to build the chapter into the largest in the national organization.

**Gary Okamoto** (BA '66 Mānoa) is the chief medical executive for Rehabilitation Hospital of the Pacific in Honolulu.

**Frederick Pablo** (BBA '68, MBA '75 Mānoa) is director of the Department of Budget for Maui County.



### Charmaine Tavares

(BEd '67, PD '70 Mānoa), is pursuing her passion to improve government services and make daily life a little easier for Maui County residents as first-term mayor of the tri-island county. She has served as a public school teacher and coach, parks department director and county council member.



**Byron Yasui** (BEd '65 Mānoa), a UH Mānoa professor of music, was one of the featured solo 'ukulele artists to perform with the Honolulu Symphony Pops Orchestra at the Blaisdell Concert Hall during fall 2006.

### 1970s

**Milton Arakawa** (MURP '79 Mānoa) was reappointed director of the Department of Public Works and Environmental Management for Maui County.

**Jose Ayuyu** (BS '75 Mānoa) chairs the board of directors for the Bank of Saipan.

**Hazel (Glenn) Beh** (MSW '75, PhD '85, JD '91 Mānoa) has been named the associate dean for academic affairs at the William S. Richardson School of Law through January 2008.

**Eddie Flores Jr.** (BBA '70 Mānoa), chief executive officer of L&L Drive-Inn and L&L Hawaiian BBQ restaurant chains, was named Sales and Marketing Executives International's Sales Person of the Year for Hawai'i.

**Cyril Goshima** (MD '77 Mānoa) received the Suzanne Richmond-Crum Award from the state Department of Health STD/AIDS Prevention Branch

**Richard Ha** (BBA '73 Mānoa), along with wife June, was presented with the Outstanding Agriculture Operation award at the 2006 Hawai'i Agriculture Conference.

**Colleen Hanabusa** (BA '73, MA '75, JD '77 Mānoa) is the first woman president of the Hawai'i State Senate.

**Hiroshi Imamura** (BBA '73 Mānoa), former vice president for First Horizon Home Loans, is a mentor for Ingage, a website that pairs young professionals with mentors in their field.

**Jan Javinar** (BEd '78, MEd '85, EdD '97 Mānoa) received the Association of College Unions International's 2006 Don and Noel Hinde Distinguished Service Award for the western United States and Pacific region. He is director of co-curricular activities, programs and services at UH Mānoa.

**Glenn Kim** (BA '76, JD '92 Mānoa) was nominated as a judge in the First Circuit on O'ahu.

**Kerry Komatsubara** (BA '76, JD '81 Mānoa) serves on the City and County of Honolulu Planning Commission.

**Derek Kurisu** (BS '74 Mānoa) received the Friend of Agriculture award at the 2006 Hawai'i Agriculture Conference. The KTA store executive chairs the Hawai'i Food Industry Association.



**Vanessa Medeiros** (AS '78, AAT '93 Maui; BA '96 West O'ahu; MBA '02 Mānoa) is director of the Department of Housing and Human Concerns for Maui county.

**Barbara Moran** (MPH '79 Mānoa) was elected 2008 president of the board of the Association of Women's Health, Obstetric and Neonatal Nurses.

**Neil Oyama** (BA '78 Hilo; MPH '81 Mānoa) is facility administrator for the Yukio Okutsu Veterans Care Home on the grounds of Hilo Medical Center.

**Linda Kaloe-O-Kalani**

**Paik** (BMus '73 Mānoa) is president of the Native Hawaiian Chamber of Commerce and finance administrator for Anonui Builders, a female-owned construction company run by her sister.



**Keith Tanaka** (BEd '74, PD '77, JD '83 Mānoa) was appointed as a Maui district judge.

**Donna Tanoue** (BA '77 Mānoa), vice chair and director of Bank of Hawai'i, will concentrate on client relations and community activities under the bank's new business plan.

**Michelle Tucker-Friedheim** (BBA '77, JD '81 Mānoa), an estate planning attorney, CPA and co-founding partner of Sterling & Tucker, was honored as a fellow of the American Bar Foundation.



**Diane (Suehiro) Wakamatsu** (BS '77 Mānoa) is senior executive assistant for Maui County.

**Donald Weir** (BA '74 Mānoa) retired in 2006 as grants administrator for Grossmont Union High School District, based in Cajon, Calif. He was named the Jonathan Tarr Foundation Humanitarian Award Winner for 2006.

**Wayman Yee** (MBA '75 Mānoa) is president of the River City Region, Shelby American Automobile Club, a Sacramento, Calif., area group interested in high performance Ford cars.

## 1980s

**Benjamin Acob** (BA '81 Hilo; JD '87 Mānoa) is a prosecuting attorney for Maui County.

**Wayne Boteilho** (BA '87 West O'ahu; MURP '87 Mānoa) is transportation deputy for Maui County.

**Ian Chu** (MBA '80 Mānoa) is director of strategic development of the Hong Kong Graduate Association where he will be responsible for long-term planning and development.

**Jerold Chun** (BA '81 Mānoa) completed all 34 Honolulu Marathon events and plans to run in number 35 this year.

**Guy Crowell** (AAT '85 Leeward) is assistant plant manager for Island Princess' Honolulu operation.

**Tammy Duckworth** (BA '89 Mānoa), decorated Iraq war veteran and experienced health advocate, is director of the Illinois Department of Veterans' Affairs.

**Terri (Yuen) Fujii** (BBA '84, MAcc '85 Mānoa) was promoted to managing partner at accounting firm Ernst & Young.



**Agnes Macadangdang Hayashi** (BBA '83 Mānoa) is Maui

County deputy finance director.

**David Heffernan** (AAT '80 Leeward; BA '82 Mānoa) is deputy director at Valencia Community College's Criminal Justice Institute, located in Orlando, Fla.

**Helene (Hayashi) Kau** (BBA '88 Mānoa) is a senior budget analyst for Maui County.

**John Kearns** (BA '82, MA '84 Mānoa) is associate vice president for academic programs at Hawai'i Pacific University. An award-winning playwright, he was a member of the Pacific Century Fellows class of 2006.



**Mary Lou Kennedy** (BEd '89 Mānoa) is the third to fifth-grade literacy coordinator for Incline Elementary School in Incline Village, Nev.

**Jeffrey Land** (AS '89 Honolulu) joined Yamaha Marine Group as a customer service representative.

**Juliet Lee** (BA '88, MA '90 Mānoa) is the author of two books of poems, a short story collection and a children's book. She received the Hawai'i Award for Literature in 2005.

**Michael Miyamoto** (BA '83 Mānoa) was reappointed deputy public works director for Maui County.

**Brian Moto** (BBA '81 Mānoa) was reappointed Maui County corporation counsel, a post he has held since 2003.

**Cynthia (Herring) Quinn** (BA '83 Mānoa; AS '85 Kapi'olani; JD '88 Mānoa) is director of



## Francis Quitazol

### Friend of the forest

**UH degree:** BA in agriculture '98 Hilo

**Career:** Natural resource manager, The Nature Conservancy of Hawai'i

**Roots:** Ha'ikū, Maui

**Play time:** free-diving and bodysurfing

**Mantra:** Leave the 'āina in better condition than you found it.

Francis Quitazol grew up with a forest in his backyard. Literally. His adventures under the canopy of pine at his 'ohana's Kokomo Christmas tree farm seeded his desire to preserve Maui's natural resources.

So after working for the U.S. Forest service in Idaho and as a firefighter in California's Eldorado National Forest, Hawai'i Volcanoes National Park and Haleakalā National Park, he turned down a full-time job that would take him back to California.

"My love for the ocean, my family and the forests of Maui brought me back," he says.

After completing a two-year fellowship program with the Nature Conservancy, 32-year-old Quitazol assumed oversight of the conservancy's 5,230-acre Waikamoi preserve on the windward slope of Haleakalā. His duties include mapping natural resources and monitoring ungulates and invasive plants.

Under the canopy of red pompon flowers of rare 'ōhi'a trees and koa, serenaded by the songs of colorful honeycreepers 'i'iwi, 'apapane, 'amakihi, 'ākohekohe, Quitazol continues his adventures in the forest.

—Cheryl Ambrozic



## Cheryl Castro Petti

Network news anchor

**UH degree:** BA in journalism '94 Mānoa

**Career:** CNNRadio anchor/editor

**Roots:** Mililani

**Family:** Married to Dean Petti (BS in math '94, MA '99 Mānoa) and adopting a baby from Russia

**College memory:** Eating the 'ono pork hash and rice cakes sold outside Crawford Hall between classes

**Sports loyalties:** Atlanta Thrashers hockey and Braves baseball teams

Working for America's leading cable news network at its worldwide headquarters in Atlanta, Cheryl Castro fondly reminisces about the people who gave her a jump start in her career. As a student employee in the Office of University Relations, she wrote for this alumni magazine and recorded *University Report* for radio. "The people there were very supportive and gave me my first real-life experience in the media," she reflects. She recalls her final journalism project, co-anchoring a newscast. "Professor (Gerald) Kato was fantastic! He was very encouraging and patient," she says. Castro earned an MS in broadcast journalism studies at Northwestern University's Medill School of Journalism in 1995. She hosted radio and television news programs in Hawai'i, Washington, D.C., and Delaware, picking up journalism awards. In 2001, she joined CNNRadio, where she anchors the *CNNin60* and *Business Minutes* newscasts during morning drive time. "I write, produce and anchor a wide variety of stories from hard news, to business, to entertainment, to sports," she says. "What makes my job exciting is mixing things up and the creativity involved."

—Arlene Abiang

Send notes to [alumnihelp@uhf.hawaii.edu](mailto:alumnihelp@uhf.hawaii.edu)

external relations and communications for UH Mānoa's William S. Richardson School of Law.

**Sidney Rosen** (PhD '85 Mānoa) retired as president of Adult Friends for Youth, a non-profit Hawai'i group he helped found to counsel high-risk youth, including gang members. He is succeeded by **Deborah Spencer** (AAT '85 Honolulu; MSW '93 Mānoa), who previously served as senior master practitioner for the organization.

**Lisa (Nakata) Shiota** (BA '88, MBA '02 Mānoa) is the director of marketing for UH Mānoa. She held positions with the University of Hawai'i Foundation before serving in corporate development and marketing positions at two Hawai'i credit unions.



**Irene (Ota) Tabor** (BBA '88 Mānoa) and husband Stephan own and manage the Waikoloa Beach Grill at the Waikoloa Beach Resort on the Big Island's Kohala coast.

**Eric Tokunaga** (BS '81 Mānoa) is an international scout for the Fukuoka SoftBank Hawks of Nippon Professional Baseball in Japan.

**Lori Tshako** (AAT '80 Maui; BSW '84, MSW '86 Mānoa) is deputy director for the Department of Housing and Human Concerns for Maui county.

**Mary (Leon) Vail** (BS '82 Mānoa) received three international MarCom Creative Awards from the Association of Marketing and Communication Professionals.

**Anne (Deschene) Yamane** (MEd '81 Mānoa) is executive vice president of the Hawai'i Association of Realtors.

**Eric Yamashige** (BS '80 Mānoa) was reappointed deputy water director for Maui County, a position he has held since 2005.

**Donald Young** (EdD '86 Mānoa) is interim dean of UH Mānoa's College of Education.

**Ahmad Yu** (BS '80, MS '82 Mānoa) was promoted to director of quality and innovation at Hawaiian Host, where he helps develop new products and ensure the quality of ingredients. The Hong Kong native's first job was at a tuna factory.



### 1990s

**Catherine Awakuni** (BBA '91, JD '98 Mānoa) is executive director of the Hawai'i Department of Commerce and Consumer Affairs' Division of Consumer Advocacy, commonly referred to as the "consumer advocate."

**Jeffrey Balinbin** (BEEd '98 Mānoa) coaches basketball for the Lahaina Rainbows in the Maui

Menehune League for intermediate school age kids.

**Luanne (Nakamura) Bongiorno** (AAT '98 Kapi'olani) is general manager for the Waikiki Marina Resort in Honolulu's Renaissance 'Ilikai Hotel.

**Nelson Daquip** (CC '98, ASC '99 Kapi'olani) is wine director at Seattle's Canlis Restaurant.

**Brent Fujinaka** (BA '98, MA '05 Mānoa) received a Grace K. J. Abernethy publishing fellowship, a John Young scholarship in the arts and an Academy of American Poets' Prize. He has been production editor of UH's journal *Mānoa* since 2005.

**Benjamin Guerrero** (AAT '92 Maui; BA '92 Hilo; MA '95 Mānoa) directs Hālau A'o, a federally funded Native Hawaiian curriculum grant, at Maui Community College. He was site director for Hawai'i Job Corps on Maui.

**Lea Hong** (JD '91 Mānoa) is the director of the Hawaiian Islands program for The Trust for Public Land, a national, nonprofit land conservation organization.

**Jason Kagihara** (AS '96 Kapi'olani) is chef de cuisine at Mariposa restaurant in Neiman Marcus at Honolulu's Ala Moana center.

**Kalowena (Ching) Komeiji** (BA '94 Mānoa) is the director of public relations for the UH West O'ahu campus.

**Karen Lockwood** (MBA '95 Mānoa) runs Pacific Islands Institute with her husband Andrew. The educational travel business won a 2006 Keep It Hawai'i Koa Award from the Hawai'i Tourism Authority.

**Michael Miller** (BA '92 Mānoa) has been promoted to director of sales and marketing for Tiki's Grill & Bar and the new Holokai Grill in Waikiki.



**Keith Ogata** (AS '95 Kapi'olani) is co-owner and executive chef at the new Lily Koi Restaurant and Lounge in 'Aiea, Hawai'i. The Castle High School graduate returned to Hawai'i after working in Las Vegas.

**Carol O'Neill** (AAT '98 Kapi'olani) is the "warehouse auntie" for Bella Pietra (aka Natural Stone), operating the forklift, reviewing paperwork, coordinating shipping and assisting customers.



**Anne Panning** (PhD '97 Mānoa), associate professor at SUNY-Brockport, received the 2006 Chancellor's Award for Excellence in Teaching. Her collection of short stories, *Super America*, received the 2006 Flannery O'Connor Award for Short Fiction.

**Robert Piper** (MBA '93, JD '96 Mānoa) is deputy director of the Hawai'i Department of Budget and Finance.

**Jodi Salmonson** (BS '96 Mānoa) recently unveiled her new collection for KariJane at Global Village in Kailua, Hawai'i.



**Yoichiro Sato** (PhD '96 Mānoa) published *Japan in a Dynamic Asia: Coping with the New Security Challenges* along with co-editor Satu Limaye.

**Christian Schoen** (PhD '92 Mānoa) is chief executive officer of Nanoparts, Inc. He writes a monthly column on nanoparticles for *Nanotechnology Now*.

**David Stant Jr.** (BA '90 Mānoa) is head football coach at Kamehameha after nearly two decades of working in Japanese pro football.

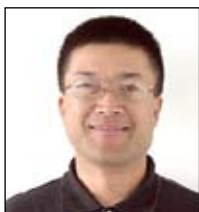
**Sukil Suh** (BS '91 Mānoa) is an account executive of Honolulu-based public relations firm Limtiaco Company.

**Brian Yonehara** (BA '99 Mānoa) and wife Grace (Chang) Yonehara (BA '95, JD '04 Mānoa) opened Pigtails & Crewcuts, a Hawai'i's hair salon catering to children. They welcomed their newest daughter, Skye, in June.

**Kalbert Young** (BA '91, MBA '00 Mānoa) was reappointed Maui County Finance Director.

**Tony Young** (BA '92 Mānoa) produced the documentary *Naked in the 21st Century: A Journey Through Naturism*, available on DVD at retail outlets including Amazon.

**John Zhang** (BBA '93 Mānoa) is the area coach of operations for Panda Restaurant Group. He coaches employees on detailed operations and people skills in addition to being responsible for overall operations.



**Stan Zitnik** (AAT '90, AS '93 Maui) was appointed executive assistant for Maui County.

## 2000S

**Kristine Burch** (AAT '02 Kapi'olani; BA '06 Mānoa) attended the 2006 Bamboo Ridge Writers Institute on a student scholarship.

**Sara (Wing Sze) Cheuk** (MBA '00 Mānoa) and Matthew Leung will be married in November in Hong Kong.

**Fitha Dahana** (MBA '02 Mānoa) is account executive and event coordinator for Bright Light Marketing Group in Honolulu.



**Tanna (Takekawa) Dang** (BA '01 Mānoa) and husband Bryson operate the Wedding Café, a restaurant and resource center in Honolulu's Mānoa Marketplace.



**Meredith Desha** (MA '05 Mānoa) gave birth to Harper Namakaihupanieho'aikē'ao Desha Enos on June 29.

**Arsena (Flores) Kailihiwa** (BBA '01 Mānoa) is division sales manager for Air Reps Hawai'i, an air conditioner and water cooler subsidiary of Honolulu mechanical contracting firm Heide & Cook.



**Michelle Kaneko** (BArch '01 Mānoa) and **Jeremy Shoda** (BArch '02 Mānoa) launched a line of gift items called Shop Toast as an extension of their Toast Event Design business.

**Kelvin Kwon** (AA '04 Kapi'olani; BS '05 Mānoa) joined the Sheraton Maui as property operations manager.

**Diane Lee** (AA '05 Kapi'olani) shares her college planning strategies and experiences as a transfer student at Bradley University in Peoria, Ill., on a blog for ACT test takers at [www.actblog.org](http://www.actblog.org).

**Evan Leong** (MBA '05 Mānoa) and **Lee Tokuhara** (MBA '05 Mānoa) are co-chairs of Honolulu's 2007 Chinese New Year celebration after helping organize last year's event.

**Richard Ma** (MD '00 Mānoa) joined the staff at Saints Medical Center in Lowell, Mass., as head of the new Hospital Medicine Program.

**Kai'ulani Murphy** (BA '01 Mānoa) is training to be a navigator on the Hokule'a voyaging canoe. She is the only woman on the current 11-member crew, sailing the 7,000-mile journey to Micronesia and Japan.

**Nichole Shimamoto** (JD '01 Mānoa) is president of the Young Lawyers Division of the Hawai'i State Bar Association.

**Sonja Pui Ling Tam** (BBA '02 Mānoa) was crowned 2007 Miss Chinatown Hawai'i Queen in a pageant sponsored by the United Chinese Society of Hawai'i.



**Jon Yamashiroya** (BS '00 Mānoa) was promoted to revenue manager at the Sheraton Maui.



## John Lehrack

Hawaiian chorus director

**UH degree:** MA in music education '93 Manoa

**Career:** Musician and artistic director of Na Leo Nahenahe

**Roots:** Watertown, New York

**Family:** Partner Steven, cat Ka'ena (from Mākaha), dog Gossett

**Instruments played:** Piano, organ, trumpet, oboe and harp

**First exposure to Hawaiian music:** His grandparents gave him *The Best of Peter Moon*. "I blasted the tape from my New York college dorm window to annoy students who were blasting heavy metal below me."

**Favorite opera role:** Robert Shallow in *Plump Jack* for San Francisco City Summer Opera. "It was bizarre, contemporary and a fun old man character to sink my teeth into."

Looking around San Francisco Lehrack found the Hawaiian music scene a little lacking. "There were many hula hālau in the Bay Area and just as many Hawaiian bands but no choral group." So Lehrack founded Na Leo Nahenahe, drawing on his choral experience on O'ahu. "I loved singing with Auntie Nola Nahulu at UH and always watched the Kamehameha Choral Competition." Na Leo's 20-40 singers nearly all have ties to Hawai'i. Their music comes from Lehrack's days on O'ahu, 'ohana at Kamehameha Schools and Na Leo's own arrangements.

Lehrack was trained in classical music and listens to Ella Fitzgerald and Sarah Vaughn but prefers Hawaiian music to almost any other. "I stream 105.1 KINE over the internet when I'm at my desk."

To learn more about Na Leo Nahenahe, visit their website. <http://www.naleosf.com/>

## IN MEMORY

**John Earle** (MA '65 Mānoa), believed to be the last surviving crew member of the battleship USS Arizona living in Hawai'i, passed away Jan. 23 at the Queen's Medical Center. He was an avid painter active in the Hawai'i Watercolor Society.

**John Fortune** (MED '77, Mānoa), passed away on Feb. 21. He retired from United Airlines and was a former President of the UH Alumni Association San Francisco/Bay Area Chapter.

**Lloyd Fujie** (BBA '71, MBA '73 Mānoa), senior vice president of Hawai'i Pacific University and former managing partner for Deloitte & Touche, passed away Dec. 28. He was an active volunteer known for his sense of humor and charisma.

**Jeremiah Johnson** (BA '94 Hilo) died Feb. 11 during a boat excursion off Lāna'i. He began teaching biology at Punahou School in 2003, recently leading the advanced placement environmental science course for juniors and seniors.



**Mildred McCarter** (BA '67 Mānoa) passed away Dec. 24 at Hospice Hawai'i Kailua Home at age 85. As a Department of Health chemist, she helped discover the heptachlor contamination in O'ahu's milk in the 1980s.

**Lisa Okuhata** (BBA '84 Mānoa) passed away in December 2006. She was the general manager and controller of the Harry & Jeanette Weinberg Foundation's HRT Ltd. known for her gentle, giving spirit.

**Sgt. Steve M. Sakoda** ('02 Hilo) was killed by a roadside bomb April 29, 2006, while deployed in Iraq with the 1st Squadron, 75th Cavalry Regiment, 2nd Brigade Combat Team, 101st Airborne Division out of Fort Campbell, Ky. He was eight months shy of his 30th birthday. Sgt. Sakoda was posthumously honored with the UH Hilo Alumni Association's Alumni Award for Distinction in Military and Public Service. He joined the Army in 2004 after nine years of service with the Marine Corps Reserve and National Guard.



**Elizabeth Terwilliger** (BS '31 Mānoa) died Nov. 27 in Mill Valley, Calif. An influential environmental teacher whose life's passion was to bring nature alive for the masses, she founded the Terwilliger Nature Education Center, which later became Wild-Care.

**Warren Yee** (BS '42 Mānoa), UH Mānoa emeritus specialist in horticulture, passed away Oct. 13. For 30 years, he shared his extensive knowledge of tropical fruits and nuts.

## Some dissertations are published, some get filed away

### Two from UH live on in unusual ways

**M**alone College Assistant Professor Cynthia Bridges revives her unusual cross-disciplinary study for a 2005 PhD in music education each semester as a lecture to her band methods and brass students.

Bridges examined the bacteria found in instruments used by Mānoa's marching band and wind ensemble. She identified 37 of the bacteria residing just beyond the mouthpiece, including species common to the upper respiratory or lower digestive tracts or associated with food spoilage. Brass contains properties that kill bacteria, but only if instruments are allowed to dry, she reminds her students. "When they see me on the podium, I want them to think about bacteria and then go home after rehearsal and clean out their instruments so they stay healthy and their instruments play optimally," she says.



**Cynthia Bridges**

Nearly three decades after American studies graduate Maxwell Taylor Courson finished his 1976 doctoral dissertation on the rise and decline of journalists as American movie heroes, he learned it was listed on a University of Southern California Annenberg School for Communication website. He was subsequently named an honorary associate of USC's Image of Journalist in Popular Culture project. Mostly retired from his own academic career, Courson explores popular culture of a different kind as a fiction writer. He says his first novel, *The Pulpwood Annie Chronicles*, is based on a "well-known, true-life hustler who plied her trade in a nearby town when I was a college guy" in Georgia. More at [www.maxcourson.com](http://www.maxcourson.com).

Support Our Student Athletes

**While You're on the Road**

The sporty new University of Hawai'i license plate is yours for \$30.50. Proceeds benefit UH Mānoa athletic programs.

Apply at any City and County of Honolulu Satellite City Hall, Neighbor Island registration sites or by mail.

**H**  
HAWAIIAN AVENUE  
Call 956-3459 for assistance.  
[www.KonaAvenue.org](http://www.KonaAvenue.org)

Sponsored by:  
**U**  
UNIVERSITY OF HAWAII  
FEDERAL CREDIT UNION  
The University's Credit Union



# The Essential Sixth Man

by Brendan Sagara

For the past 40 years, Rainbow Warrior Basketball has drawn on the efforts of a team member who never gets to spring from the bench, casting off warm-up pants to enter the game. In fact, this veteran has never even suited up for action on the court...or field, diamond, pool, track or other venue. This invaluable player in Mānoa's basketball and 18 other intercollegiate athletic programs is quite happy behind the scenes, supporting UH Athletics and its student athletes.

'Ahaui Koa Ānuenuē was founded under the leadership of the late Gov. John A. Burns in 1967 to be UH's official athletics fundraising organization. For the first 35 years, AKA generated money for student-athlete scholarships. It enters its fourth decade of service five years into a plan for more aggressive and comprehensive fundraising, and the results have been as good as an Alike Smith jumper from 18 feet, drawing nothing but net. Since its reconstitution in 2002, AKA has increased contributions to the athletics department to nearly \$3 million per year.

"Our goal is to enable the athletics department to be financially self-sufficient," says AKA Executive Director Vince Baldemor. "There is a very short list of programs across the country who can make that claim. It's a lofty and aggressive goal, but if we work together we can accomplish it." Revitalization of the preferred seating program and an ambitious major gift campaign have contributed to the strides made. Nearly a decade ago, UH Athletics claimed just two endowments worth less than \$100,000. The department now boasts 34 endowments drawing from a principal of nearly \$3 million.

## Visit [www.koanuenue.org](http://www.koanuenue.org).

Information on individual Rainbow Warrior and Wahine sports booster clubs are listed under the "team/program support" link.

**Nā Koa (football), Tony Guerrero, President**

**Wahine Basketball Booster Club, Natalie Webb, President**

**Wahine Volleyball Booster Club, Fred Parker, President**

**Men's Volleyball Booster Club, Basil Sparlin, President**

**Grand Slam Club (baseball), Warren Haruki, President**

**Hui Kāko'o Pa'ani Pohili (softball), Dee Wisneski, Representative**



**Booster club presidents, clockwise from left, Basil Sparlin, men's volleyball; Dora and Kent Youel, women's golf; Natalie Webb, women's basketball**

AKA provides seminars on planned giving and hosts mainland receptions and golf tournaments. (The next is Sept. 12 in Walnut, Calif.) Its new website provides a source of information on events and ways to donate.

With the recent hiring of Lorraine Leslie as director of booster clubs, AKA also focuses on team groups and their initiatives. "Lorraine has been a tremendous help getting through all the administrative wickets and giving us ideas. She's been a godsend," says Men's Volleyball Booster Club President Basil Sparlin. Funds raised by individual booster organizations help respective teams with expenses not covered by the university. Football boosters cover equipment purchases, training table meals and tutoring costs. The men's volleyball club pays for computer equipment and summer school tuition. "We simply would not be able to run our program without our booster club," says Warrior Volleyball Head Coach Mike Wilton. "They do a tremendous job working to give us the financial support we need to purchase necessities. I cannot say enough about how important to our success they are."

Like the sports-specific clubs, AKA depends on volunteers. "Our growth has been possible because of our dedicated volunteer board of directors," Baldemor says. "Without leaders like Bert T. Kobayashi Jr., Don Murphy and others, none of this would be possible. They give of their heart, their time and their wallet to enable our student athletes and teams to take it to the next level." 📧

Brendan Sagara is a Honolulu freelance writer



**“I’ve found there to be no greater pleasure than being onstage, performing. I couldn’t imagine myself doing anything else.”**

Morgan Cloud, left, in Stacy Spence’s “I Wanted To Be Close To You”

Photo by Hugo Glendinning

Cloud received a Jack Kent Cooke Graduate Scholarship of \$50,000 a year for five years to continue his studies after receiving a BFA in dance theatre from Mānoa in August 2006. The Volcano native is pursuing a master’s degree at the London Contemporary Dance School.

# Overcoming Disabilities

## Isn't Always Easy or Free

- |   |              |
|---|--------------|
| 1. Braille Embosser – converts text to Braille            | \$10,000     |
| 2. Closed-Circuit Television (CCTV) – magnifies images    | \$3,000      |
| 3. Publishing Software – converts text into audio         | \$2,100      |
| 4. Jaws – allows computers to “talk”                      | \$1,100      |
| 5. Your estate gift to support students with disabilities | Immeasurable |

With a single, thoughtful act of kindness by an anonymous donor, students with disabilities at the University of Hawai'i at Mānoa will be provided with the special equipment needed to fully tap into their academic abilities. With this quiet but extraordinary act of generosity, our anonymous partner will become the catalyst for students with disabilities to learn, grow, and realize their full and distinctive potential.

Let us show you the power of a single act of kindness. For more information on how to enrich the lives of UH students through a bequest in your estate plan, please contact, in confidence, the Office of Estate and Gift Planning.



"Your generous gift of access to students with disabilities will not only ensure their equal participation and achievement here at the University of Hawai'i at Mānoa but also, by their presence, enrich their able-bodied peers and the entire Mānoa community. Mahalo for your support of diversity enriched by ability amidst disability." – Ann Ito, Director of KOKUA

The KOKUA Program opens the doors to equal opportunities.



# The results are in... **We're #1.**



Oahu consumers have chosen Hawaiian Telcom Yellow Pages as the most used directory, according to independent syndicated research.\*

We are proud to offer you the most complete, accurate and up-to-date directory. If you are not advertising in the #1 directory, call 593-8300.

\*Source: Research conducted by Knowledge Networks/SRI (and published by the Yellow Pages Market Reporter™) from January – December 2006. Hawaiian Telcom Yellow Pages directories received 55.3% of the usage. This represents a compilation of Hawaiian Telcom directories on the Oahu distribution area. Hawaiian Telcom Oahu Yellow Pages directory received 42.3% of the usage share with the remaining 13% being split among the following Hawaiian Telcom Yellow Pages directories: Oahu Companion, Leeward, Windward, East Honolulu. The Paradise Pages Oahu directory received 29.5% of the share with the balance of usage being the Paradise Pages Windward and Hawaii directories. The ADventures Oahu Islandwide directory received 12.6% of the share with the balance of usage being the East Honolulu directory.

Hawaiian Telcom  
**YELLOW PAGES**

[HTYellowPages.com](http://HTYellowPages.com)



**Premier Sponsor of the UH Centennial**

University of Hawai'i  
Mālamalama  
Bachman Annex 2  
Honolulu, HI 96822

Nonprofit Org.  
U.S. Postage  
PAID  
Honolulu, HI  
Permit No. 278