Innovations in teaching and technology help UH Hilo go the distance

by John Burnett

UH Hilo’s unique geographical situation has often paved the way for innovation. The demand for university degrees is Statewide and beyond. There are seven inhabited islands in the island chain, including Ni‘ihau, and State-run universities offering bachelors and advanced degrees on only two islands.

According to Program Director Dr. Robert Chi of UH Hilo’s Office of Technology and Distance Learning, several of the University faculty have been delivering courses and conference lectures using cutting-edge technological innovations in distributed learning. Chi and OTDL Director Dr. Bill Chen provide technical support for technology and delivery of distance learning courses at UH Hilo.

Dr. April Komenaka, assistant dean of the College of Arts and Sciences and professor of English, presented “Co-evolution in Distributed Learning Interaction of Technology and Assessment at the University of Hawai‘i at Hilo” at the Western Association of Schools and Colleges’ annual conference held April 10, 2003 in Irvine, California. WASC is the accreditation organization responsible for UH Hilo.

“They wanted to check on the effectiveness of courses and programs,” Komenaka said. “So what I reported on was our beginning attempts to assess student needs and student satisfaction with our distributed learning program. We have several degree programs that are delivered to people at other sites. I used the situation at UH Hilo as a case study in how technology and assessment need to proceed together.”

Her presentation summarized innovative teaching modalities established at UH Hilo, which include degree programs in computer science,

UH Hilo named one of Outside magazine’s Top 40 colleges

by John Burnett

Outside magazine, a national lifestyle publication, has named UH Hilo one of the 40 best colleges in North America in its September 2003 issue. UH Hilo, the only Hawai‘i school to make the honor roll, ranked No. 19 among “the coolest places to work, play, study, party and live.” The issue is currently available on newsstands.

“We’ve known for a long time what a special atmosphere we have here in UH Hilo,” Chancellor Rose Tseng said. “But the secret’s out now. This is one of the greatest places in the world for students who embrace an outdoor lifestyle.”

Outside enlisted “an able crew of undergrad reporters” and “narrowed the honor roll down to 40 schools that turn out smart grads with top-notch academic credentials, a healthy environmental ethos and an A+ sense of adventure.”

UH Hilo student Kelly Clarke, a senior majoring in communication, reported on UH Hilo and the Hawai‘i Island community for Outside. Clarke waxed joyous about the myriad possibilities for outdoors adventures close to UH Hilo.

“On a typical day, townspeople kayak or paddle canoes on Hilo Bay, jog along Kamehameha Avenue, or surf at nearby Honol‘i...
Hawaiian studies, marine science, psychology and English. Komenaka, who according to Chi has created a total of 65 Internet streaming video units, also detailed the methodology on how state-of-the-art Internet streaming technology has been successfully implemented in teaching a children’s literature course for teachers. That was accomplished in a presentation titled “Teaching Teachers About Literature Anytime, Anywhere” at the 2003 World Conference of ED-Media, Association for the Advancement of Computing in Education, June 23-28 in Honolulu.

A course taught by Komenaka over the summer through CCECS made the most of the latest advancements in technology with a totally asynchronous delivery of course lectures. “I delivered 28 lectures with a combination of video streaming and PowerPoint,” she said. “There was some really neat stuff in the PowerPoint, so students could access the lectures at any time.

“I also used WebCT very heavily. It’s a Web teaching tool that integrates e-mail, a bulletin board where students discuss various topics with each other. I also posted a lot of material on this WebCT Web site.”

Several other UH Hilo faculty gave presentations at the 2003 World Conference of ED-Media. Dr. Cecilia Mukai, associate professor of nursing, presented her study of “Exploring Nursing Informatics Applications for Innovative Nursing Instruction.” Mukai’s study focused on the use of computer technology to enhance nursing students’ community involvement and public health awareness. Mukai, according to Chi, created a total of 44 Internet streaming units and students’ presentations this past semester. Marcia Miller, Dr. Alice Kawakami and Loren Wolff, all from the Education Department, presented their study of “Distributed Learning for Pre-service Teachers: Professional Portfolio Development.” Theirs is a pilot study on using distributed learning technology for delivery on-line conferences and lectures with their students in the Professional Portfolio Development class.

Dr. Nina Buchanan, professor of education, also presented a study at the 2003 World Conference of ED-Media. “Cross-Campus Collaboration: Beyond Discussion Boards and Text-Based Learning in Online Environments” represents Buchanan’s years in cross-campus collaboration efforts with Arizona State University on The Leadership for Educational Entrepreneurs. LEE is a unique master level education program designed to meet the specialized needs of working professionals in charter schools throughout the United States. Buchanan’s paper describes how LEE used new options in distributed learning to allow busy professionals to engage in specialized education programs without leaving their current position or home.

“This one is particularly interesting for two reasons,” Buchanan said. “Number one, it was a national collaboration where I was working with faculty members from many different institutions across the U.S. I delivered one of the courses totally via the Internet. And we did host a conference here afterward, so I got to meet most of my students — 25 graduate students from around the country. They’re getting a degree in leadership focused on charter schools. So this was really an amazing collaboration because the faculty were from different institutions from all over.”

Even more amazing, Buchanan gave her conference presentation via the Internet from Greece, where she vacationed during the summer.

“I gave my presentation via the same technology I used with my students,” she explained. “That is Tegrity, a new program that makes it possible to put lectures on the Web and makes it possible for students to watch both synchronously and asynchronously. They can e-mail me directly from watching and I can answer their questions.

“So in our presentation, we not only talked about what we did, we demonstrated it as well through how we presented,” she added. “That was a great deal of fun. We stretched the technology.”

Chi said that Buchanan created a total of 48 Internet streaming units during the past semester.

“It was an amazing kind of program to be involved in and I think this is a model for the future,” she said. “Because what these folks did was say, ‘Look, we’re going to find someone who is an expert not only in their field, but in charter schools, and who can work with charter school leaders. “Finding someone of those qualifications is not a given. A lot of faculty members in education programs know almost nothing about charter schools. To them, it’s nothing more than just a blip on the screen. So it’s interesting when you have a small market spread over a large area. It seems to me that you meet those needs through programs such as this.”

(Editor’s note: John Burnett is a public information officer.)

Cecilia Mukai

Nina Buchanan
Students serve Coney “seafood surprise”  

by John Burnett

“If they’re going for bribery, they’ve got it.”

John Coney, an educational specialist with the Marine Options Program and the Marine Science department at UH Hilo, is referring to a group of students that got together this past spring and presented him an award they invented especially in his honor: the ‘A’ama Award for Marine Achievement.

Marine Science students Darla White, Jackie Holbrook, Mark Albins and Chad Wiggins were the motivating forces behind the presentation, but they said they couldn’t have done it without the support of the University community.

They presented Coney with a koa plaque with the MOP logo and a carved ‘a’ama crab. The inscription reads: “‘A’ama Award for Marine Achievement/Pi’i mai nei i ka pali me he ‘a’ama la/Presented to John P. Coney this 9th day of May, 2003 by the grateful University of Hawai’i community to recognize his tenacious dedication and devotion to the future of the marine environment and the indelible role he plays in every life he touches./Like the black crab that climbs above his limits, he progresses in the face of tremendous adversity and continually reaches new heights beyond expectation.”

“It’s beautiful,” said Coney about the plaque. “I was truly surprised. I guess they had been setting it up for months and I was totally unaware, very much caught off guard and very honored. It’s beautiful. And these students were just phenomenal.”

White, a 2003 UH Hilo graduate, said that “both the students and faculty consider John a ‘keystone species’ in the Marine Science department.”

“We just wanted to let him know how much we appreciate all those things he does because it means so much to so many,” White explained. “He is an extraordinary individual.

“The plan was to nominate John for the teaching award [BOR Excellence in Teaching Award], but his job title did not qualify him. So we simply decided to create one worthy of him before we graduated.”

The students also presented Coney with 10 interisland coupons which he used to take his wife, Janet, office manager at the Kilauea Lodge, and his two sons, Steven, 12, Nicholas, 10, and daughter, Jessie, 6, on a brief vacation to Kaua’i in late July.

“We did kind of a museum thing where we got into family culture,” Coney said. “My father, my father’s father and his father all came from Kaua’i. We showed the kids where they grew up and lived. Showed them around the entire island.”

That includes Fort Elizabeth, a Russian outpost built toward the end of Kamehameha the Great’s rule. Coney, a diver, is hoping to go with Dr. Peter R. Mills, an associate professor of anthropology at UH Hilo and author of the book Hawai’i’s Russian Adventure: A New Look at Old History (University of Hawai’i Press 2002 ) next spring to look undersea for a cannon that was lost overboard during the dismantling and shipping of fort’s munitions.

Also part of the award were a T-shirt presented to Coney by Dr. William Walsh of the State’s Division of Aquatic Resources in Kona and a free fishing trip with veteran deep-sea angler Dr. Craig Severance, a UH Hilo anthropology professor. As of publication deadline, Coney said he hadn’t taken Severance up on the fishing expedition yet, but looked forward to it, calling Severance “a great fisherman.”

Coney is a UH Hilo alum who graduated in 1988 with a degree in computer science. He’s been with MOP since 1989. But he is much more than just the department’s resident computer whiz.

“I was born and raised in Hawai’i,” said Coney, who grew up in Kane’ohe. “My first interisland trips were all sailing based. I grew up sailing, boating, diving. I think getting into computers was a nice turn for MOP. They needed someone with a computer background but my marine recreation background also made this an ideal situation for me.”

The students in the Marine Science department could not agree more heartily. Holbrook, another 2003 graduate, was effusive in her praise, saying it was an “honor” to work with Coney in her former capacity as MOP student coordinator.

“The award presented to John is only the tip of the iceberg in the feelings of appreciation we all feel. He has been instrumental in the development of so many over the years, and continues to be today.”
Hammes earns BOR Excellence in Teaching Award

by John Burnett

UH Hilo Economics Professor Dr. David Hammes is UH Hilo’s recipient of the Board of Regents Excellence in Teaching Award for 2002-2003. Chancellor Rose Tseng presented Hammes with the award during Spring Commencement Exercises.

“Congratulations! You really deserve this,” Tseng told Hammes. Tseng called the award a “very high honor,” noting that Hammes was “recommended to me by people who mean much to him, his students and colleagues.”

“I’m very pleased and honored,” Hammes said of the award, which is both a medal and a monetary award. “There are a lot of people who could have been justifiably given this award. I’m just glad to be considered in that group.

“The best part is the recognition by the students. I’ve had a lot of very good students and their recognition motivates me to do my best in the classroom for them.”

Kevin Johns, a 1996 UH Hilo honors graduate in business administration with an economics minor, said that what he learned from Hammes is put to good use in his job as a projects coordinator for A.G. Edwards and Sons, Inc. in St. Louis, Missouri.

“There are not many professionals in this computer-driven field who can claim the business and financial background that I have,” Johns said. “Much of this information I learned directly from Dr. Hammes. I have great respect for him both personally and professionally.”

Even students outside the School of Business, such as communication major Kaleen Yamase, find Hammes to be an inspiration.

“Every now and then Dr. Hammes will tell the class a success story of a famous economist or entrepreneur,” she explained. “These stories clearly demonstrate the concept we are discussing, but are also examples of our potential as students who are about to enter the ‘real world.’ His anecdotes demonstrate the application of economics, while teaching us the power of applying ourselves in everything we do.”

Hammes and wife Kathy, a business development specialist at UH Hilo’s Hawai’i Small Business Development Center Network, have two sons, Mark, 19, a sophomore at the University of California at Davis, and Steven, 16, a junior at Waiakea High School. Hammes is going into his 16th year at UH Hilo and is an active scholar and researcher as well as a teacher. He recently completed a historical analysis on the formation of the U.S. Federal Reserve. Current projects include a study of inventor Thomas Edison’s little-known attempt to become a serious player in U.S. economic policy during the 1920s. His co-author is Douglas Wills from the University of Washington-Tacoma.

Dr. David Hammes (L) is congratulated by Regent Capsun Poe.

Film series begins September 11

A Thursday evening film series featuring Cinema from Africa and the Diaspora kicks off on September 11 and will continue bi-monthly throughout the 2003-2004 academic year.

The suite will feature 16 evenings of independent and non-Hollywood productions which address the human drama from contemporary Black America and African perspectives. The series includes work by Jean-Pierre Bekolo, Cameroon, Quartier Mozart (Prix Afrique en Creation, Cannes 1992), Souleymane Cisse, Mali, Yeelen 1987 (Jury Prize Cannes), Oumar Sissoko, Mali Guimba the Tyrant (winner of the Grand Prize at FESPACO 95), and Ousman Sembene, Senegal, Faat Kine 2000.

The first film is a short feature by John Fisher, How I Spent My Summer Vacation 1997. It is a fast paced independent production that breaks from the stereotypic formulas common to many contemporary films about African Americans. The light and upbeat romantic comedy follows the ups and downs of college kids in Georgia navigating the world of personal relationships and social politics.

Cinema from Africa and the Diaspora is a presentation of the Umoja and Student Art Association with support from the Office of the Chancellor, Edwin H. Mookini Library, Resident Life Program, Office for Student Affairs, and the Humanities Division.

All films are free to UH Hilo/HawCC students with a current, valid ID. Admission for faculty, staff and the public is $3.00. Films will be shown in UCB 100 (New Classroom Building) starting at 6:30pm.

For disability accommodations, contact Susan Shirachi at the University Disability Services Office at x30816.
Accreditation update

by Dr. April Komenaka

This academic year, 2003-2004, UH Hilo will be working through the final stage of its current institutional review for reaffirmation of our accreditation by the Western Association of Schools and Colleges (WASC). The focus of this final review is “educational effectiveness”—documenting, assessing, and continually improving the learning and achievements of our students.

Our achievements this year will determine whether WASC reaffirms UH Hilo’s accreditation through 2010, reaffirms with “notice of concern” for up to four years, or issues a warning with conditions that must be met by 2006. UH Mānoa received such a warning in its last review and has responded with some striking improvements, most notably in their General Education program.

Unconditional reaffirmation has been UH Hilo’s goal since the outset of the institutional review in Fall 2000. A vigorous, extended, and inclusive institutional self study ran from 2000-2003 and produced a preliminary report in the summer of 2001, an institutional portfolio, and final institutional capacity report in December 2002. WASC’s site team visited the campus in March 2003 and submitted a report to WASC and to UH Hilo in the summer. (see related story on page 8.)

The WASC report remarks on the progress UH Hilo has made: “Compared to what the visiting teams found in 1994 and 1997, we found an empowered university, full of activity and people excited about what they were accomplishing. Students, faculty, staff and administrators are all engaged in improving the student experience at UHH, implementing the Strategic Plan 2002-2010, institutionalizing the newly formed Faculty Congress, and moving forward with an invigorated grants and contracts program.”

The team concludes that UH Hilo meets or exceeds WASC expectations with respect to the three standards of institutional purpose, core functions, and resources and organizational structures, but meets them only at the “threshold level” with respect to the fourth standard of “commitment to learning and improvement.” While the report includes many recommendations—many affirming the institution’s own recommendations for improvement—seven “should be implemented or addressed within the next 6-8 months prior to the WASC educational effectiveness review that will take place a year from now.”

Three of the most pressing involve the institution’s educational effectiveness:

- Ensure that all degree programs have a set of measurable learning outcomes for both the programs and the courses within the programs that express what students will demonstrate as a consequence of completing the academic major; and, in addition, develop measurable learning outcomes for each of the General Education categories.
- Implement a procedure that will ensure the University maintains a current set of approved syllabi for the approved courses in the official University Catalog.
- Continue and expand efforts to improve the University’s retention and graduation rates by analyzing and better understanding data gathered from various surveys and by the Office of Institutional Research.

The self study process has prompted UH Hilo to review and to improve many of its policies, processes, and practices. Here are some teaching- and student-centered changes under way—and that also happen to address WASC’s concerns regarding our educational effectiveness:

- Congress General Education committee has reviewed our General Education program and has identified the specific ways in which it can be brought into line with WASC expectations. In 2003-2004, hallmarks will be developed for GE categories and a plan for GE assessment will be drafted. (http://www.uhh.hawaii.edu/~accred/GErecomm.pdf)
- Almost all departments and programs have developed mission statements and learning goals. In 2003-2004, the Congress Assessment Committee will work with programs and faculty to formulate these as measurable student outcomes. (http://www.uhh.hawaii.edu/~accred/departments)
- Current syllabi are being collected, and model UH Hilo syllabi and a checklist of information to be included in syllabi have been posted. (http://www.uhh.hawaii.edu/~teaching)
- UH Hilo freshmen and seniors have participated in the National Survey on Student Engagement for three successive years, and those results and those of the Graduating Senior Survey, Entering Student Survey, and other surveys are being used in institutional planning and training. (http://www.uhh.hawaii.edu/~iro)
- The VCAA’s Advising Committee has met and its recommendations are being reviewed and some are being implemented. The Congress’s new committee on Retention and Student Success will begin its deliberations in 2003-2004.

Accreditation update - continued on page 7.
Hats off to...

Cheryl Ramos, Instructor of Psychology, had her paper “A University-Community Partnership to Expand Higher Education Opportunities in Rural Hawai’i Communities: Lessons Learned” included in the 9th Biennial Conference of the Society for Community Research held June 4-7, 2003 at New Mexico Highlands University, Las Vegas, Nevada.

Kenith Simmons, Professor of English, has her poem “Ohia” on the State Division of Forestry and Wildlife’s Web site in connection with the Year of the Hawaiian Forest.

Jon Cauley, Professor of Economics, will have his article “A Theoretical Analysis of Transnational Terrorism” published in the International Library of Critical Writings in Economics in an edited book, The Economics of Conflict. The article is considered to be the first on terrorism to present a rigorous theoretical model of terrorists as rational actors. The article was originally published in the American Political Review in 1983 and was co-authored with Todd Sandler and John Tschirhart.

Chris Reichl, Associate Professor of Anthropology, had his article “Generational Patterns in Code-Switching and Mixing Among the Members of a Japanese New Religion in Hawai’i” published in The Journal of Intercultural Studies. The article was co-authored by Yumiko Asai, a former UH Hilo linguistics student. The article is based on Hawai’i Island research containing data from Big Island Japanese and Okinawan Americans.

Thomas Pinhey, Assistant Professor of Sociology, had his paper on “Empty Nests and Parental Well-Being in an Asian-Pacific Population: An Exploratory Test” accepted for publication in Pacific Studies. The study showed that in contrast with results from U.S. mainland findings, the launching of the last offspring from family homes results in significant emotional trauma for Asian-Pacific women.

Catherine Becker, Associate Professor of Communication, received a $2,465 grant from the New Moon Fund of the Hawai’i Community Foundation to support research on health communication and healing encounters on Hawai’i Island. Established in 1916, the Hawai’i Community Foundation is a statewide, charitable services and grantmaking institution endowed with contributions from donors.

Tommy Hamilton, Resident Life Programmer, finished his master’s in higher education administration at UH Manoa over the summer.

Keith M. Miser, Vice Chancellor for Student Affairs, hosted the summer meeting of the National Vice Presidents Group in Burlington, Vermont, July 3-6. This group of vice presidents and vice chancellors for student affairs nationwide met to discuss issues of concerns common to all members. While in Vermont, Miser also served as a keynote speaker at the University of Vermont Student Affairs and Higher Education Graduate Program alumnae meeting.


Richard Crowe, Professor of Physics and Astronomy, Norman Purves, Instructor of Physics and Astronomy, and Roy Thompson, Astronomy Technician, were listed among the co-authors of a recent paper published in The Astrophysical Journal. Observations of the most famous gravitationally-lensed quasar were carried out from many sites, including the UH 24-inch telescope atop Mauna Kea, over a
week in March 2001. These observations were made remotely from the Institute for Astronomy’s building (Kukahau’ula) in Hilo for the first time. Four UH Hilo students assisted with the observations: Jennifer Halsted; Masayuki Mochinaga; Tony Matulonis; and Kevin Sweeney.

Michael West, Professor of Physics and Astronomy, gave a talk on “Inter-galactic Globular Clusters” at the General Assembly of the International Astronomical Union, held July 13-26 in Sydney, Australia. The discovery by West and his collaborators of a previously unknown population of orphaned star clusters that wander through space like cosmic vagabonds generated wide media interest, resulting in news stories by the BBC, magazines such as Astronomy, Science, Sky & Telescope, Astrobiology, newspapers in Hawai`i and Australia, and numerous science-related Web sites.

Promotion and tenure awarded

Congratulations to the following faculty members who received promotion and tenure:

Promotion:
- Dr. Jerry Calton, professor of management
- Dr. Michael West, professor of astronomy
- Dr. Kelly Burke, associate professor of management info systems
- Dr. Barbara Leonard, associate professor of accounting
- Dr. Charles Simmons, associate professor of chemistry
- Dr. Cheryl Ramos, assistant professor of psychology

Promotion and Tenure:
- Dr. Catherine Becker, associate professor of communication
- Dr. Shuguang Li, associate professor of mathematics
- Dr. Manu Meyer, associate professor of education
- Dr. Jennifer Wheat, associate professor of English

Accreditation update

Continued from page 5

(http://www.uhh.hawaii.edu/~accred/AdvisingCommRecs.pdf)

- The “new” program review process is in place, including external review. Six programs completed their reviews in Spring 2003, and the next cohort is working on their reviews now.

http://www.uhh.hawaii.edu/uhh/vcaa/ProgramReviewCycle.pdf

- The Office of Student Affairs is working to improve retention and graduation rates by attending to the “40 little things” that are under its control (e.g., internet connectivity, outdated financial aid procedures).

- Teaching development efforts will be coordinated by a committee constituted by the VCAA. A teaching resources webpage exists and will continue to be developed: http://www.uhh.hawaii.edu/~teaching

- The college catalog is being overhauled to ensure its currency and accuracy, to make it easier to use and to be more attractive.

At a meeting on August 20, 2003, the VCAA and the chairs of the Congress Assessment and General Education Committee presented the major goals of the 2003-2004 Educational Effectiveness year to the University community.

The institution’s reports and the WASC report and action letter are posted on the home page of the institution’s Web portfolio: http://www.uhh.hawaii.edu/~accred

(Editor’s note: Dr. April Komenaka is co-chair, UH Hilo Self Study Steering Committee.)
WASC commission report: UH Hilo has achieved substantial progress

The Western Association of Schools and Colleges (WASC) completed in July the first phase of its two-part reaffirmation of accreditation process for UH Hilo. This preparatory review was originally scheduled for 2001, but postponed so that UH Hilo could be evaluated simultaneously with the other senior-level campuses under WASC’s new standards issued in its 2001 Handbook. The second phase of UH Hilo’s accreditation process, the educational effectiveness review, runs through the current academic year and culminates in a WASC site visit and report in March 2004.

In its review of UH Hilo, the WASC Commission acknowledged the improvement the campus has made since its last review in 1997. The report stated, “Compared to what the visiting teams found in 1994 and 1997, we found an empowered university, full of activity and people excited about what they were accomplishing.”

The commission found that UH Hilo had made “substantial progress” in a number of areas and noted that “great strides had been made in moving toward the vision of becoming a learning organization.”

“UH Hilo has taken positive steps toward identifying barriers to student success and developing and implementing programs, processes and activities that enhance retention, graduation and student satisfaction,” the report noted. The report also emphasized UH Hilo’s importance in the community as a resource located in an area where there are many barriers to successful completion of undergraduate programs.

“The WASC preparatory report not only recognizes the progress we have made,” Tseng added, “but strongly indicates that our energy has been focused in the right direction.”

The commission also pointed out some issues that require the attention of the UH Hilo community. Recommendations include development of a campus-wide system of assessment of student learning, including major programs and the General Education program; an approval system to ensure quality course syllabi; and streamlining faculty governance and organizational structures and expanding progress in assessing institutional and educational effectiveness outward from academic affairs to the entire University.

The report also stated that UH Hilo needs to take advantage of already successful methods in responding to a very diverse student population with similar strategies in diversifying faculty and staff, and suggested that more clarity is needed on the UH Hilo mission and its role in the campus system. The review team also found UH Hilo “has increased enrollment and programs without a corresponding increase in funding or clear UH system allocation plan or rationale.”

The commission suggested that response to this concern will need to occur at both the system and campus level.

“We are committed to addressing the opportunities raised by the WASC commission in the most effective and efficient manner,” Tseng said. “Given our progress and level of enthusiasm, we can all look forward to the educational effectiveness review in the spring of 2004.”

Get your Vulcan All-Sports Pass!

by Kelly Leong

The 2003-2004 Vulcan Athletic All-Sports Pass is currently available for faculty and staff members of UH Hilo and HawCC.

The $45 pass includes general admission to six remaining volleyball matches in the UH Hilo gymnasium: Montana State-Billings (Oct. 3); Western New Mexico (Oct. 7); Hawai‘i Pacific (Oct. 25); Brigham Young-Hawai‘i (Oct. 27-28) and Chaminade (November 15).

The basketball season includes the Hilo Shootout (Nov. 28-30), the Coconut Coast Classic (Dec. 14-17), Hawai‘i Pacific (Jan. 15&17), BYU-Hawai‘i (Feb. 3), Western New Mexico (Feb. 17&19), MSU-Billings (Feb. 21) and Chaminade (Mar. 6). The baseball schedule is yet to be confirmed, but includes series with Kansas, San Diego State, Hawai‘i Pacific, UCLA, Western Illinois, Cal Poly-SLO and Sacramento State.

Vulcan fans are also encouraged to attend other contests to root on athletes in golf, cross country, tennis and softball.

The All-Sports passes are also available to the general public for $75 (adults), $30 (seniors 55 and older) and $10 (students 12 years to college). For children under the age of 12, Keiki Passes are being distributed to elementary schools island wide. The Keiki Passes will also be available at all home events.

Ticket office hours are 2-4 p.m., Tuesday, Thursday and Friday.

For more information, contact ticket manager Kallen Miyataki at x47702 or kmiyataki@hawaii.edu.

(Editor’s note: Kelly Leong is sports information director.)
UH Hilo officials woo lawmakers/regents during summer campus visit

by Ken Hupp

University of Hawai‘i at Hilo officials displayed some of their new capital improvements on campus and provided updates on key initiatives during a summer visit by members of the state legislature and University of Hawai‘i Board of Regents.

The visit was part of a commitment the legislature made earlier this year to visit all ten campuses to become more familiar with the UH system prior to the opening of the 2004 legislature. But it also presented the University with a golden opportunity to win critical support from lawmakers on the House and Senate Higher Education Committees, as well as newly appointed regents.

“These are important lawmakers to try and get on board behind our initiatives,” said University Relations Director Gerald DeMello. “It was also an opportune time to present our plans to the new regents, who are still getting familiar with the University and may not have formed ideas yet on what they believe should be given priority status.”

Lawmakers and regents toured a number of sites, including the University Classroom Building with an overview of the Education and Nursing programs, and visited the University Park of Science and Technology. They also received updates on two major capital improvement projects: the Science and Technology Building and the Student Life and Events Center.

“We want to be a science center that utilizes our local resources to increase the economy and scientific standing for Hawai‘i,” Chancellor Rose Tseng told lawmakers and regents. “My goal is for the UH Hilo scientific park to eventually have a lot of high tech and biotech businesses and research centers. But first, we must have our own science and technology building, which will strengthen our science programs, attract more high school students, and encourage the scientific world to use our Park.”

A trio of student leaders spoke on behalf of the Student Life and Events Center. UH Hilo Student Association President Liko Puha, who has served in student government for four years, said he has always been impressed with how the faculty and administration manage to do more with less, and suggested the Student Life and Events Center would constitute a wise investment.

“Our enrollment has increased, yet our budget has headed in the opposite direction,” Puha said. “This center will be a positive, helpful and sustainable resource for students, faculty and the community.”

Puha’s comments drew a receptive response from House Higher Education Committee Chair K. Mark Takai.

“Every time I’ve visited UH Hilo I have been impressed with what you have done, given the resources we have provided at the state level.”

Takai, who attended UH Manoa when discussions were underway over a proposed special events arena, which ultimately became the Stan Sheriff Center, said student support was critical to the creation and development of the facility.

But Takai said he believes the UH Hilo proposal is much more impressive.

“Not only do you have the students actively involved, but they have come forward and expressed a willingness to have their fees increased to help pay for some of the facilities,” Takai said. “That is truly awesome.”

(Editor’s note: Ken Hupp is a public information officer.)

Ka Lono Hanakahi is published by the Office of University Relations on the first of the month during the academic year for the faculty and staff of the University of Hawai‘i at Hilo. News and submissions are welcome. Deadlines are on the fifteenth of each month for the following first of the month publication. Contact Alyson Kakugawa-Leong, Director University Publications, College Hall 9; (808) 974-7642 or email alyson@hawaii.edu.
Edwin H. Mookini Library and Graphic Services prepare for Fall 2003

by Dr. Linda Marie Golian-Lui

The summer was a very busy time for the librarians and staff of the Edwin H. Mookini Library and Graphic Services. Several enhancements that instructional faculty and students will notice for Fall 2003 include:

* **New Library Home Page**: The Library Web page [library.uhh.hawaii.edu](http://library.uhh.hawaii.edu/) was redesigned this summer to provide patrons with a more user friendly design and layout. New Library Home Page: The Library Web page http://library.uhh.hawaii.edu/ was redesigned this summer to provide patrons with a more user friendly design and layout.

* **Serials Solutions**: The Library purchased and implemented a new software service that provides patrons with journal title information for both print and electronic journals, including those in databases such as Science Direct and Academic Search Premier. Located on the Library home page, Serials Solutions allows patrons to search for print or electronic journals by exact title or keyword. Updates will come at quarterly intervals and as new full-text databases are added.

* **Current Journal Area Reconfiguration**: The second floor area where current issues of printed journals are displayed was reconfigured. The goal was to make the periodicals easier to find and use while creating additional study areas.

* **Book sale**: Items for the Library’s perpetual book sale have been moved to an expanded area on the second floor near the current journal display area. Books for sale have been organized into broad subject areas to help patrons browse.

* **Multimedia Workstation**: The Library has installed new equipment for enhanced public access multimedia workstations. Patrons now have faster equipment and increased access to the color printer.

* **No charge for laptops**: All fees charged by Library and Graphic Services were reviewed this summer. In order to provide additional support to student learners, the $1.00 an hour fee for using Library-provided laptops inside the Library has been discontinued. UH Hilo and HawCC students wishing to use a Library laptop will have to provide a returnable deposit for laptop use, but the per hour fee has been waived.

* **New Equipment**: Graphic Services installed two new pieces of equipment for campuswide projects. A new plot printer and laminator were purchased with grant funding. These are available for all campus projects. Cost recovery fees for supplies used will be charged.

(Editor’s note: Dr. Linda Marie Golian-Lui is university librarian.)

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**Focus on UH Hilo kicks off with Theatre preview and student leaders**

Focus on UH Hilo returns to the airwaves this month with programs on the upcoming Theatre season and the role of student government. The program is hosted by Chancellor Rose Tseng, and airs from 8:00 – 8:30 p.m. on Channel 55.

Jacquelyn Pualani Johnson, professor of Theatre Arts, will discuss the new Performing Arts major in addition to the Theatre season on September 3. She will be joined by Celeste Cloud and Ken Staton.

Student leaders representing the UH Hilo Student Association (UHHSA), Student Activities Council (SAC), and the Board of Student Publications (BOSP) will appear on the September 17 telecast.

Focus on UH Hilo highlights UH Hilo programs, up and coming developments and the University’s partnerships with various community organizations.

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**Top 40**

*Continued from page 1*

Beach. Farther afield, there’s hiking in Hawai’i Volcanoes National Park…and skiing and snowboarding on Mauna Kea,” Clarke wrote.

Clarke’s report also covered the ethnic and cultural diversity on the 115-acre UH Hilo campus as well as characterizing Hawai’i Island itself as “a giant enviro laboratory,” mentioning the unique opportunities for those who major in geology, geography, astronomy and marine science.

Other notable schools making the Top 40 list include: UC Santa Cruz (1); University of Colorado Boulder (2); Dartmouth (7); Humboldt State (12); Cornell (14); Stanford (17); Oregon (28); Arizona (33); Princeton (35).

“This is really an honor for us,” Tseng noted. “But more than that, it’s validation.”
Astronomers from Subaru Telescope donated $8,200, the equivalent of one million Japanese yen, to UH Hilo’s Ka Haka ‘Ula O Ke’elikolani College of Hawaiian Language for the outfitting of a navigational canoe — part of the College’s Hōkū Alaka’i voyaging program.

The donation was offered during a ceremony at the University on Thursday, July 31. Dr. Hiroshi Karoji, director of Subaru Telescope, presented the check to Chancellor Rose Tseng. Also present were Dr. Pila Wilson, chair and professor of Hawaiian studies, Chad Baybayan, Hōkū Alaka’i project coordinator, and Paula Thomas, UH Hilo interim director of development.

“The Hōkū Alaka’i voyaging program is developing a curriculum strong in math, science and Hawaiian culture that focuses on the traditions of maritime culture,” Tseng explained. Drawing from astronomy, geography, history, marine science, mathematics, meteorology, and language and culture, the curriculum will provide students with a broad understanding and practical skills necessary to navigate an ocean-faring canoe. Part of the program involves building the vessel, a 57-foot double-hulled canoe now being built on O’ahu that can accommodate roughly 30 people on coastal sails and a dozen for extended deep sea voyages.

“At this point in time, there is a need to invest in curriculum materials and instructional tools, such as a portable planetarium, to bring the science of astronomy and the art of navigation onto the canoe,” Thomas noted. “This equipment is expensive and takes time to accumulate. The support from Subaru Telescope will enable us to outfit the canoe in a much shorter time.”

“The ultimate goal of the program is to give students an understanding of how to build healthy communities by providing them the basic skills and self-confidence to become contributing stewards and quiet leaders, while attending to issues of sustainability and self-sufficiency, issues that all explorers, past and present, are faced with,” Baybayan said.

“The gift from Subaru will help us acquire some tools for learning the sky,” Wilson added. “There is much to learn.

“For example, the ancient Hawaiians had their own names for the constellations that they used to navigate the Pacific. And while the Hawaiians today are rediscovering how their ancestors navigated, one of things they do not know is what name went with what constellation.”

“I am excited to see the canoe when it sails to the Big Island after its completion,” said Karoji. “Simply learning the Hawaiian, older traditional names of stars gives you perspective on how people understood and used the sky over past centuries. This program is designed to allow students to explore the connections between traditional and contemporary knowledge. It is a pleasure to be able to contribute, in a small way, to the University of Hawai’i at Hilo for the training of students who have the potential to navigate in this way.”

This is the third donation that Subaru Telescope has made to UH Hilo. Last year, the Japanese astronomers provided a gift of equipment for the University’s Department of Physics and Astronomy.

The Subaru gift comes from the Japanese Foundation for the Promotion of Astronomy, an independent organization that supports the outreach efforts of the astronomy community in Japan. The current administrative director of the foundation is Keiichi Kodaira, former director of the National Astronomical Observatory of Japan.
Campus Events

September

1    Holiday: Labor Day

2    Focus on UH Hilo, 8 p.m., Channel 55

11   How I Spent My Summer Vacation 1997, 6:30 p.m.,
     UCB 100, Admission

12   Last day to exercise credit/no credit

17   Focus on UH Hilo, 8 p.m., Channel 55