

Hollywood comes to UHH

You may have been wondering what all the commotion has been over in the theatre scene shop lately. Well, our own UHH theatre crew has been involved in the making of a movie!

Larry Joseph, Theatre Manager and Technical Director, was contacted by Roger Holzberg, an Associate Producer out of Los Angeles, and asked to assist a movie company with set construction. Joseph saw this as an excellent opportunity for theatre students to receive practical education and experience in areas directly related to their fields of study. Holzberg (an ex-classmate of Jackie Johnson Debus at University of Colorado at Boulder) and the bulk of the production company arrived in Hilo within days of the phone conversation, and Joseph and his technical theatre students were immediately immersed in the behind the scenes efforts that go into the making of a Hollywood movie.

Joseph was appointed Hawaii Construction Coordinator for the set. The initial task assigned to his technical crew was the construction of three identical trailers (one for the principal actors, one for students and special effects, and one for interior shots). They were also asked to "rust-out" or age two identical cars, and to assist with some special effects.

Additionally, students have been utilized by the production company in other areas, including assistant make-up artist, head production assistant, production assistants, assistant properties masters, on-location construction crew, stand-ins, doubles, and office help.

The theatre students have been receiving practical education in areas of special effects, stage combat, and the coordination of location shooting for a feature film. They have also been given direct classroom exposure through

lectures by experts in special effects, stunts and properties.

Some of the movies these experts have been involved with include *Uncommon Valor*, *Apocalypse Now*, *The Sword and The Sorcerer*, *Raiders of the Lost Ark*, and both *Godfather* movies.

The movie currently being made is called *Radioactive Dreams*, a fast-paced story about two young men who, after spending 17 years in a bomb shelter, enter a bizarre post-nuclear world only to discover that everything they know is wrong. Producer Tom Karnowski and Director Albert Pynn, both graduates of Kailua High, collaborated in writing the script. The movie will be shot in part up on Saddle Road, then the crew will move back to Hollywood to finish up.

The assistance of the Theatre people proved to be crucial to the production company in terms of time and work quality, and reciprocally, the students received a valuable learning experience. □

College of Ag Promotes Computer Literacy

Dr. W. Stephen Damron of the College of Agriculture has been awarded a grant valued at \$4,327 by the AgDisk Educational Foundation. The grant is in the form of agriculturally-related computer software.

Programs for recordkeeping, accounting, animal management, machine maintenance and profit projections are included in the 14 software packages covered in the grant.

This is just the most recent step by an Agricultural faculty member to further the College's efforts toward integrating computer usage into classroom instruction. The faculty's goal is computer literacy for all graduates of the College of Agriculture.

In 1983 the CA faculty revised its graduation requirements to include computer science. In addition, a new course in Computer Applications to Agriculture was offered for the first time this semester and will be a regular offering at the college.

The records of the Farm Laboratory enterprises are also being connected to a computer base to allow students and faculty greater experience in managing actual production units with the help of a computer. □

Johnson Receives Hilo Rotary Club Award

Dorothy Johnson, a third year student at the University of Hawaii at Hilo's College of Arts and Sciences, majoring in mathematics with studies in computer science and physics, received the Hilo Rotary Club Award for Academic Excellence at the Hilo Rotary Club's January 20, 1984, luncheon. Michael Fujimoto, Chairman of the Vocational Committee for the Hilo Rotary Club, made the awards presentation.

Johnson, a high academic achiever, has consistently remained on the Dean's list at the University of Hawaii at Hilo, College of Arts and Sciences.

Johnson has worked on research projects studying the chemical composition of volcanic glasses from the Kahoolawe archaeological sites; as an archaeological research assistant submitted a paper entitled "Computer Methods in Archaeology," and as a physical science aid at Nauna Loa Observatory for the National Oceanic & Atmosphere Administration became interested in atmospheric physics and plans to continue her education in this area after graduation. □



Dorothy Johnson

Johnson has also been involved with campus committees and activities as well as maintaining a full family life with her husband and two children. Johnson's husband is also a student at the UHH. □

M.O.P. Update

The Hawaiian Green Sea Turtle is on the endangered species list and has been protected by both state and federal law since 1978. How are the turtles doing? Is their population growing or continuing to decline? Answers to these questions and others including turtle feeding behavior, growth rates, and sex ratios are being answered by a group of OH-Hilo Marine Option Program students in a project funded by the Sea Grant College Program.

The students are being trained and directed by George Balazs, internationally recognized sea turtle expert with the National Marine Fisheries Service and The Hawaii Institute of Marine Biology.

Two different techniques are used for catching turtles in the study. In one, a team of specially trained student SCUBA divers search for turtles sleeping in caves or holes just offshore. The turtles are carefully wrestled to the surface, pushed into a rubber boat and briefly taken ashore for measurement and study. The second technique involves catching the turtles at night in special turtle nets. There have been numerous weekend SCUBA diving expeditions since the beginning of fall semester and netting expeditions in December, January, and February, with more planned for March, April and May. The following account of the most recent netting expedition catches the spirit of the students' experience.

M.O.P. Goes Turtling on the Big Island

By Nancy Bernard

The Turtle Project contingent of Hilo M.O.P. has just returned from a long weekend of tagging turtles at Punaluu, on the south side of the Big Island. Lucky for us (one again), we had beautiful weather. We keep hearing rumors about the cold strong winds that come tearing down off the slopes of Mauna Loa, but all we've seen so far are sunny clear days and calm, full moonlit nights. It's almost worth getting up to watch the turtle nets at 2:00 a.m. when you know there is a big beautiful full moon, swaying palm trees and a gently lapping sea. Of course, there is always the ever approaching reality that at any minute you might be forced to climb into soggy swim suits just to wrestle the 250 lb. turtle that is caught in the net.

But it's all good fun and very worth it, even after you look through the binoculars and spot the flippers flashing about in the moonlight. OH! OH! another turtle bites the net. So, you put down the binocs and turn to your buddy, "Should I wake up George or Chris this time?" knowing that George hasn't slept more than an hour all

night and Chris just got off watch at 3:00 a.m. Guiltily I run back to the pavillion and shake Chris awake, it's 3:30 a.m. "Hey, Chris, wake up, there's a BIG one in the net!" Chris looks at me in shock and disbelief. "You weren't supposed to check the net for another 10 minutes." Poor Chris, up again just so he can plunge into the icy cold water.

Meanwhile, back on the beach, the others are suiting up: two people to pull the turtle out of the net and one to hold the light. Chris comes back half asleep and the three of us swim out to the net, and to our surprise we discover a second turtle stuck in the net. Wow! that makes six turtles caught tonight. After forty-five minutes both turtles are on the beach lying on their backs next to the other caught turtles. There they rest for the duration of the night, all in a line like beach chairs on the French Riviera, waiting to be tagged, measured, and weighed.

Morning arrives. The breakfast crew prepares pancakes, fruit, cereal, coffee, and hot chocolate. One grinds! Hilo M.O.P. is really getting the gourmet food prep down to a science, no one starves at the Punaluu Pavillion Diner. Head chef Leon Hallacher really out-did himself this time: Tacos for dinner, saimin and sandwiches for lunch, and French toast for breakfast.

After breakfast, the half-awake group gathers on the beach to (as George puts it) "process" the turtles who are calmly sunbathing on their backs. The sun is already up and the turtles are starting to look kinda hot. Diane pours water on their bellies to cool them off, and picks off parasitic turtle barnacles. Every inch of their turtle bodies are measured, then they're tagged and weighed and finally blood samples are taken so that their sex can be determined. And then the moment we've all been waiting for: freedom! The turtles are turned over on their stomachs with their heads pointed towards the sparkling sea. On little flippers they charge to the water and fly through the surf, freedom at last.

Turtles work at night so the daylight hours are mostly spent sunning on lounge chairs and picnic tables or sleeping in steaming hot vans. We all rest waiting for the two-hour night shifts. Two days of turtling can really be exhausting but it's always challenging and it's always fun. As the end of the weekend approaches we all prepare to leave. The nets are taken out of the water and then the long process of unangling the knots begins. Six big turtles trapped in a net can really twist things up. After three hours of unangling and mending, the gear is packed up in various vans and cars and we're off! Another exciting weekend of turtling has come to an end. □

campus corner

Dr. Donald A. Wells, Emeritus Professor of Philosophy, College of Arts and Sciences, University of Hawaii at Hilo, has just published a new book, War Crimes and Laws of War, by the University Press of America. This is his second volume on the subject of war. His earlier book, The War Myth, was published by Bobbs-Merrill in 1967.



Professor Wells

The starting point for the present book is the war crimes trials held both at Nuremberg and Tokyo and later in "occupied" countries following World War II. These Trials prosecuted Germans and Japanese for three offenses: 1) war crimes, 2) crimes against humanity, and 3) crimes against the peace. The major arena for both war crimes and crimes against humanity were the extermination camps and the prisoner of war camps. The victims were either soldiers who had surrendered or civilians. The crimes against the peace were based on the premise that "aggressive war" was an offense.

The major argument of the Nuremberg prosecutors was that those who were charged had committed "excessive" slaughter, that the slaughter had not been militarily necessary, and that they had ignored the traditional combatant - non-combatant distinction. They appealed to the declarations of the Hague and Geneva Congresses, all of which had forbidden attacks on either prisoners of war or civilians. At the time of the Trials the Allies had disagreed over whether there existed adequate grounds for having the Trials at all. War, after all, was a sovereign right of nation states, so how could there be anything criminal about killing in wartime? The fact was that no German or Japanese was prosecuted for deeds committed against soldiers or civilians on the conventional battlefield. They could all be shot, stabbed, napalmed, gassed, poisoned, or bombed indiscriminately from the air. The only protections were for those imprisoned.

The book raises the question: "Could a new war crimes trial be instituted?" Surely as we look around the world we read of excessive offenses against civilians. It was considered "excessive" in World War II to have killed twice as many civilians as soldiers; and it was considered "excessive" that the Americans killed ten times as many Vietnamese civilians as Vietnamese soldiers. Current wars appear to target civilians primarily.

Several factors make it unlikely that we will ever repeat the drama of a war crimes trial. In the first place, the development of weapons of war, most of which are hopelessly indiscriminate, obligate soldiers in all armies to commit the precise crimes with which the Germans and Japanese were charged. It is not merely that nuclear weapons are basically anti-civilian weapons, but that napalm, fragmentation bombs, biological/chemical weapons, and conventional cannon are all designed to kill indiscriminately.

CAS SENATE ACTS

On February 21, the CAS Senate approved the following sentiment on the existing student tuition schedule: "The Senate of the College of Arts and Sciences concurs with the Faculty Senate of Hawaii Community College that more rational and reasonable approach to establishing student tuition fees at the University of Hawaii is represented by the former policy providing for a common tuition schedule for Community College students and lower-division College of Arts and Sciences students."

The Senate also approved a change in the existing statement of the policy on double majors under the B.A. degree. The existing statement reads: "In a double major, a candidate may present a maximum for six semester credits of

Modern strategies of war are directed chiefly against cities, and that is where civilians are. In the second place, the primary evidence against the Germans and Japanese was that they had initiated the war. They were the aggressors. But contemporary military strategy calls for "first strike" offense, and this is precisely what being an aggressor traditionally meant. The military argument has been that modern weapons do not allow a notion to wait to respond. But this simply means that there is no longer any offense with being the aggressor. Combine these facts with the virtual abandonment of the combatant - non-combatant distinction, and we now find ourselves, and all nations are in the same position, with armies trained to be war criminals in the Nuremberg and Tokyo Trials sense. The task of this book is to identify the problem and to suggest some resolutions.

Dr. Wells' new book is available on the campus at the College Bookstore.

crosslisted courses toward the completion of the requirements for each major." The recommended statement to replace the existing statement is as follows: "Students may pursue and earn more than one academic major, provided the requirements for each major are satisfied. In the case of majors that require identical courses, no more than six semester hours of such courses may be counted as fulfilling the unit requirements of each major."

In other actions, the Senate recommended approval of 2 new courses: SOC 325 (Sociology of Disaster) and SOC 355 (Sociology of Religion).

All Senate actions were sent to CAS Dean Charles M. Fullerton for his review.

UHH Council Guidelines on Academic Minors

At the February meeting of the UHH Council the following broad guidelines regarding academic minors for the University of Hawaii at Hilo were adopted. They are:

1. UHH shall offer academic minors.
2. The number of hours required for a minor shall be a minimum of 15 and a maximum of 24.
3. The student must maintain a grade point average in the minor equivalent to that required for a major in the same area.
4. The completion of a minor is to be reflected on the student's permanent record card.
5. Course requirements for a minor will be at the discretion of the appropriate academic unit.



Honolulu Symphony
coming soon!

See March 31 issue

Tuberculin skin test available at Student Health Center, Room 212, OSS Bldg. ONLY. Call 961-9509 or 961-9399.

glimpses

Public Forum Discussing Scientific Work of NASA and Mauna Loa Solar Observatory. Scientists from NASA Space Flight Centers and the Mauna Loa Solar Observatory will present a public forum at the UHH Theatre, March 23, at 7:30 p.m. This forum, sponsored by the Scientific Coordinating Committee for the Pacific, the University of Hawaii at Hilo and Sigma Xi, will help inform the scientists and general public of the scientific work of NASA and the Mauna Loa Solar Observatory. Of special interest will be the report of plans to attempt the capture and repair of a satellite used to provide information to the Mauna Loa Solar Observatory. The faculty, students and staff at UHH as well as the public are invited to attend.

A Garage Sale, sponsored by the Future Secretaries Association, will be held at HCC Student Government Lounge on March 17, 1984 from 8:00 a.m. to 1:00 p.m. Any donations of unwanted or unnecessary items will be appreciated. This is your chance to get rid of any items you just have no use for.

Items can be: Books, Clothing, Crafts, Odds and End, Etc.

Collection and Storage of Items:

Location: Student Health Center Bldg. 380--HCC Campus

Dropoff Hours: MWF 8:30-9:20 a.m.
12:30-1:20 p.m.
TTh 10:30-11:20 a.m.

Collection of donations will start from February 27 on through March 14. Your kokua will be greatly appreciated.

Tutorials in VISICALC. The Learning Lab has a tutor who specializes in teaching faculty and students in the use of Visicalc (electronic spreadsheet program for microcomputers). Faculty members are invited to visit the lab for an orientation to Visicalc.

New Student Health Services Schedule in Room 212, OSS Bldg.:

MWF 8:00 a.m.--12 Noon
Th 1:00 p.m.--2:00 p.m.

Tu 12:30 p.m.--3:30 p.m.
HCC-Room 379-6

3:30 p.m.--4:30 p.m.
Hale Aloha

Th 2:00 p.m.--3:00 p.m.
Hale Kauaoe

3:00 p.m.--4:00 p.m.
Hale Ikena

4:00 p.m.--5:00 p.m.
Hale Kanilehua

Services include: First aid, injury, health conference.

Bunka No Izumi

Bunka No Izumi will feature Dr. George Akita who will speak on "The Status and Role of Women in Japanese History" on Sunday, March 18, 1984 at the University of Hawaii at Hilo Campus Center, Room 306-7 at 2:00 p.m. The public is invited to this program.

Dr. Akita feels that from the perspective of Japanese history and when compared to women of Western Europe and China, the status and role of women in Japan have not been low or subservient.

Currently, a professor of history at the University of Hawaii at Manoa, Dr. Akita, who is reputed to be the protege of Harvard's Dr. Edwin Reischauer, former U.S.

ambassador to Japan, has earned his B.A. from the University of Hawaii at Manoa and the M.A. and Ph.D. at Harvard University. His previous positions include being a research analyst in Tokyo and the Director of the Asian Studies Program on the Manoa campus. He has authored three books, the major one is Foundations of Constitutional Government in Modern Japan, 1868-1900 by the Harvard University Press. He has also written numerous professional articles. He is also active in the Fulbright-Hays Faculty Research Abroad Committee and the Japan Foundation and other educational associations. □

Textbook Orders Due

Textbook orders for Summer Session 1984. Deadline for Summer Session orders is March 16, 1984. Textbook order forms are available through your Division Secretary. Please TYPE all forms and submit them to your Division Secretary. Reminder: Be sure to include ISBN numbers!

Textbook orders for Fall 1984 Deadline for Fall orders is May 1, 1984.

athletic update

By Lance Green

basketball The Vulcan basketball team ended its season recently with a loss to BYU-H in the first round of the Hawaii Conference Play-offs. Their loss eliminated any hopes of travelling to Kansas City for the NAIA National Tournament. Overall, the Vulcans finished with a 19-13 record. In NAIA play they were 19-10 and in Hawaii Conference play they played at .500 with a 5-5 record.

Individual leaders for this year's team included John Q. Jones, Bob Warden, Rene Sanchez, Andy Ground, and George Schnackenberg. Jones was the leading scorer (averaging 15.6 points per game), the leading rebounder (7.4 per game), and ranked in the top three in field goal percentage (.542) for the team. Sanchez led the team in steals (58), had a 10.8 scoring average, and made .76 percent of his free throws. Warden led the team in assists (112) and averaged 13 points per game. Ground and Schnackenberg contributed with double figure scoring averages, 11.4 and 10.4, respectively.



John Q. Jones

Highlights of the season included George Schnackenberg's game against Meiji University when

he scored 30 points and had 11 rebounds. Other big game performances included John Q. Jones, 35 points against Hawaii Pacific College, his 14 rebounds against Santa Fe. Rene Sanchez set the team record in assists for a game during the season with 10 against HPC.

The Vulcans will return the entire team for next year's campaign. With 7 seniors and 5 sophomores for next year, the outlook is promising. In addition to All Conference Selection John Q. Jones, the experience of the past year will prove invaluable.

baseball The UHH baseball team improved its record to 8-4 overall with a four game sweep of HPC over the March 3-4 weekend. The victories put their NAIA record at 4-0 with notable wins over NCAA Division I UH-Manoa and Portland State University.

Leading the Vulcans offensive attack during the series with HPC were Guy Oshiro (6-15), Gordon Muramaru (5-10), Vince Beđoya, Richard Toledo, and Chad Saki. While Beđoya, Toledo and Saki each honored, Oshiro hit a cool .400 for the series as Muramaru paced the attack at a .500 clip.

The pitching staff was achieved with solid performances by Joey Vierra, who had a 2 hitter in game 2, and Joe Arakaki, who went the distance in game 4. Also throwing well were Herb Kaaihue, Sherman Santos, Russell Ijina, and Horace Gray, who contributed efforts to win games 1 and 3.

While the wins did not come easily, they served as a good prime for subsequent series with Liberty Baptist College and the University of Nebraska. The Vulcans face Concordia College of Oregon before they travel again to Oahu to participate in the Rainbow Easter Tournament. There, they will face the team that prevented them from gaining a berth at last year's NAIA National Tournament. Lewis and Clark State of Idaho will be their first opponent with games versus UH-Manoa and Waseda of Japan to follow. □

Caps and Gowns for Faculty

Graduation is scheduled for May 11, 1984 (7:00 p.m.) at the Civic Auditorium. Faculty members who are interested in obtaining a cap, gown or hood for the ceremonies may place their orders for rental/purchase at the Bookstore from March 5-16, 1984. Prices are as follows:

Bachelor's cap & gown rental	\$5.00
Acetate Master's cap & gown purchase	\$17.85
Acetate Ph.D.'s cap & gown purchase	\$23.60
Acetate Master's hood purchase	\$17.85
Acetate Ph.D.'s hood purchase	\$23.60

Samples of the above items can be seen at the Bookstore. Please don't be late! Orders will NOT be accepted after March 16, 1984 due to transit time.

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