Counselors emphasize the need to ‘attack’ stress

Mustang Daily

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BY SHERRY HEATH

After a year of wearying discussions, demands, long meetings, the Communicative Arts and Humanities Faculty has propos­ed a new name for the school. A vote taken Tuesday morning decided that what frustrated many of the school’s departments throughout the long balloting process, and if President Baker approves the recommendation, CA&H will become the School of Arts and Letters, said vice president Hazel Jones before final consideration by the commission today. Robert L. Cloud Associates of Berkeley is now reviewing the seismic safety designs and will provide, as the consultant to the two other areas of question, she said.

Herald Denton, the NRC’s chief staff official told PG and E he wanted an independent analysis of Diablo Canyon in three areas, including a review of seismic analyses by URS/Blume Associates of the plant already underway, a review of all service contract work done, and a study of the Diablo Canyon nuclear power plant before it is fully licensed. Denton said. The Academic Senate will decide Nov. 10 if it wants to incorporate plus and minus grading into Cal Poly’s grading system.

The Nuclear Regulatory Commission staff recom­mended Tuesday that Pacific Gas and Electric Com­pany be ordered to provide three independent concor­ners. Dalio Canyon nuclear power plant before it is fully licensed. Harold Denton, the NRC’s chief staff official told PG and E he wanted an independent analysis of Diablo Canyon in three areas, including a review of seismic analyses by URS/Blume Associates of the plant already underway, a review of all service contract work done, and a study of the Diablo Canyon nuclear power plant before it is fully licensed. Denton said. The Academic Senate will decide Nov. 10 if it wants to incorporate plus and minus grading into Cal Poly’s grading system.

PG and E’s Brown said the NRC was also bringing in the Brookhaven National Institute, its own review body, to “look at Cloud’s work.” She called Gov. Edmund G. Brown’s demands for an independent review of Cloud and the Institute to look over Diablo Canyon “overkill.”

Cloud has the NRC staff’s approval. PG and E’s Brown said, and the Brookhaven National Institute will be “looking over his shoulder.” Gov. Brown wants to take it “a step further” with another auditor, she said.

by the commission today. Robert L. Cloud Associates of Berkeley is now reviewing the seismic safety designs and will provide, as the consultant to the two other areas of question, she said.

Brown said the NRC staff was not as vehement as may be believed from Denton’s views. She said the staff talked at length around G. Brown’s attorney that “the situation as it exists is satisfactory.”

“We were led to believe that when we joined CA&H a few years ago, that our visibility would increase, but now we’ve just been dissolved,” said Huff. “The process took so long that our attitude is ‘we give up.”’

“I feel strongly about the name change, but we’ve just lost and we just don’t really care,” she said.

We’re saying, ‘What’s the point?’’ Sue Brown said.

Jim Hanchett, spokesman for the NRC in Walnut Creek, California, said “prior to fuel loading PG and E will have to complete a comprehensive review of work performed under contract with URS/Blume Associates.” He said Cloud has been reviewing this area since the discovery of a design flaw at the plant in early October.

Also, said Hanchett, the utility must have Cloud or another consultant check all service work contracted at the plant before 1978, and sample such work done since then.

“We want a re-verification of safety work done by service contractors,” said Hanchett. An audit of the utility’s internal review procedures will also be done.

Hanchett said the staff recommendations will be made to the NRC Nov. 9 and the commission may ask its staff to follow up on details or investigate other areas before it makes its decision.

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Management System (SIMS) will be able to accom­modate the Students’ Records module.

SIMS is a data base management system that main­tains and processes student records with data ter­minals and computer files. Built to house 19 modules, the system currently holds two Current Data Process­ing System and Computer Assisted Registration.

SIMS was supposed to house the Students’ Records module by Summer of 1982 but completion has been pushed to Summer of 1983, said Punches.

With the financial wind we are in, it could even be later,” he added.

The reasoning behind the adoption of plus and minus grading, said Brown, is that the current grading system is too inflexible. “There is an enormous range in student performances that is not reflected in the grades assigned,” he added.

Counselors emphasize the need to ‘attack’ stress

But the name change has left the beak of the Social Sciences department “rather unhappy,” said Huff. “It’s up to the individual to stop try­ing to escape from life to the best of our ability,” she said.

“My confidence in their design verification process will be ‘looking over his shoulder,’” Gov. Brown wants to take it “a step further” with another auditor, she said.

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Newsline

Folsom inmates injured by blast

FOLSOM (AP) - Two prisoners were hurt, one seriously, when a bomb exploded Tuesday during an apparent attack in Folsom prison's "security unit," the facility's super security section, officials said.

The bomb was believed thrown at Hugo Pinell, 37, who has been in prison since 1965 and who was involved in a 1971 shootout at San Quentin prison in which three guards and three prisoners, including black revolutionary author George Jackson, were killed.

The shootout occurred during an alleged escape attempt in which Pinell participated, authorities said.

The Folsom bomb inflicted only superficial wounds on Pinell, who was returned to his cell, according to Gil Miller, a spokesman for Folsom.

More seriously hurt, Miller said, was the prisoner believed to have thrown the bomb, whose name was not released pending investigation.

The bomb, which was believed to have been made in the maximum-security prison, blew off one of his fingers and left a cut on his right hand, Miller said. He has been transferred to another, unidentified correctional facility for medical treatment.

Miller said a motive for the attack was not immediately established. He said Pinell had left his cell on a local visit, intending to go to the exercise yard. In the "security housing unit" only one prisoner is allowed to exit at a time.

Students save abandoned baby

BERKELEY, Calif. (AP)—Two college students have averted what a doctor said would have been death for a newborn baby who was stuffed in a paper bag and tossed outside the window of a University of California dormitory bathroom.

Lisa Le Franco of Los Angeles, an 18-year-old freshman who apparently was alone when she delivered her baby in the second-floor bathroom of Stern Hall, was arraigned Monday in a room at Alate Bates Hospital in Berkeley on charges of attempted murder and felony child abuse.

The baby was born early Monday and dropped 10 feet to a concrete gutter outside the dormitory bathroom window, officials said.

Senate considers grading

From page 1

Option only

The adoption of this resolution and the implementation of the new grading system would not require faculty to use the system, said Brown. In­stead, it would give them an option in grading students.

Most faculty members have been opposed to the new system.

Although increasing the number of grade levels would increase the number of grade decision lines, the unit credits would increase in small increments, thus there is less risk associated with being just below a line, he added.

The new system more honestly and correctly grades those students sitting on a borderline, according to Brown.

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NOW, IF YOU WANT TO MONETIZE YOUR ENVIRONMENTAL COMMITMENT, JOIN US IN A SUSTAINABLE FUTURE.

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It is a cold and drizzly 6 a.m.; and while most students are enjoying their last stages of sleep, seven women are hard at work.

The Poly dancers practice an average of five to eight hours for every minute of performance.

A tinny recording of Benny Goodman's "Temptation" fills the Cowdell Gym Dance room with sound as the Poly Dance team jumps, leaps and kicks their way through another grueling practice.

Organized two years ago, the dance team has had to struggle to get established but the effort is beginning to pay off.

The dancers are scheduled to appear at the Santa Barbara Bowl, Cal Poly's "Band O' Rama" and during halftime at Poly's basketball games.

It is difficult work translating the aural to the visual, but according to dancer Myra Burg, it is worth it.

"It's fantastic, your singing with your whole body and when everyone is in harmony that feels good," says Burg.

The photos from above Myra Burg shows the team how a move should look. Charleen Leesauli struts her stuff. Shary Campbell performs during halftime.

Photos by David Middlecamp
Senate to decide on plus/minus grading system

From page 2

According to Brown, a grade level of above 4.0 would lead to grade inflation and a downward adjustment of Cal Poly grade point averages by employers and graduate schools.

Where the probation fine will be drawn is also a concern for students who generally get C's in courses, said Brown. With the current grading system, a student must get 3.0, or a C level to stay off of academic probation. In the new grading system, and corresponding grade point assignments, a student can no longer fall to the bottom of the C category and still stay off academic probation. If a student, continually gets low C's, he is earning only 1.7 grade point assignments, thus putting him on probation.

Brown said there has been no attempt to change the point average of students will increase slightly because teachers win sign more A’s and B’s.

It is hard to decide what grade to give a student when he is between an A or B, Brown stated. By assigning A- to the grading system, the problem would be solved because it is an in-between grade, he added.

If the Academic Senate adopts this resolution, it will be sent to President Warren Baker for approval. The proposed grading system is relatively common among universities. Five of the University of California campuses, seven of the California State University and Colleges campuses, and a number of private institutions in the state use a grading system which records plus or minus grades.
Imagine a house with no heating bill. A house that keeps itself at an average temperature of 70 degrees with no outside help, except from the sun and the earth.

Sound like something from the annals of a future high-tech architecture magazine? If so, then the future is here and has been, for the past year. That's how long Metro Design and Development Corporation's "envelope house" has kept its Cambria residents, Steve and Dyana Sylvester, happy and sheltered without heating bills.

According to Richard D. Low, president of Metro and a former Cal Poly architecture student, the ceiling, floor, and two walls of the house are encased in an envelope of circulating air heated via the solarium, or greenhouse, on the southwest side of the house. The envelope, anywhere from one to four feet wide, also insulates the house.

Low, 34, explained the envelope concept at the Metro studios in Cambria. Low shares the offices with his four partners, all former Cal Poly students, and all of whom helped design the house.

According to Low, when the air is heated in the solarium, it rises and comes in contact with the attic, which continues the circulation principle. This surrounds the living area in a blanket of warm air. If the house is too warm, a vent in the solarium is opened to vent the heated air outside.

In addition, solar hot water panels mounted near the top of the solarium prove to be 85 percent efficient in cutting gas water-heating bills.

Low is proud of the house, which he calls "super-efficient." He said the "envelope space" is a "whole third climate" between the inside and outside of the house. "It's like a shock absorber in a Cadillac," he said, grinning.

And because of that space, not only is the inside of the house very quiet, but there is very little loss of heat. Consequently, everything within the house that makes heat, including the radiant heat from people, is part of the system, he said.

The house has been completed and occupied for about a year, Low said, and the emergency back-up heater, installed in accordance with building regulations, has never been used. The interior temperature varies from 68 to 72 degrees, he said.

And as if that isn't savings enough, Low said the owner's cost of the house, with government rebate for solar applications, was $35 per square foot—considerable discount from his estimated average cost of $50 per square foot for a normal house.

Although the house is the first envelope house to be built by Metro, Low said, it won't be the last. Metro now has four others under construction, and designs for about six more.

Low said that the envelope concept can be developed in an infinite variety of ways, and a trip to the site of a different envelope house now under construction illustrated his point.

Situated against the side of a hill and offering an incredible view of Cambria's shoreline, the house bears no resemblance at all to the first envelope house, save for the space between its exterior and interior walls.

In this newer version, the air will be heated behind wooden exterior walls instead of in a green house, but the circulation principle remains the same.

According to Low, the envelope house is not a passive solar house per se, because the passive system lets the sun's heat through glass directly into the house, whereas the temperature can only be controlled by the use of mass to absorb and store the heat. That mass can be expensive, he said.

But even more expensive, Low said, is the use of active solar power, which is a "bunch of apparatuses" including pumps and valves to move fluid around to provide heat.

Because of the active solar devices' many moving parts, they are costly and require a lot of maintenance. "To try heating a living space of a building with active solar is a complete hassle, in my opinion," Low said.

Low doesn't consider his envelope house in the active solar category because it has only one moving part—the vent along the top of the solarium.

One of the reasons that the envelope house was so cost-effective, according to Low, was because the design utilized all the standard carpenter techniques, unlike many active solar plans.

Metro is also able to provide lower cost housing because it can put up a house from start to finish, since it is actually a combination of businessmen: realtors, architects and designers, and building contractors.

Low's four partners are Robert S. Blair, Jerry D. Willerson, David M. Brown, and David R. Einung. All were formerly enrolled in Cal Poly's school of architecture, and all but Low and Einung received a degree in architecture.
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Working at BNR combines the best of both worlds—

BY SANDRA GARY

To the probable surprise of many, there are no brass bells ringing out the hours from the clock tower in the Business Administration and Education Building. Nor is the rumor that the chimes are taped up.

Insisting the sounds of bells is an electronic amplifying system in a tiny basement room of the building.

Thirty-one years ago the university bought the electronic clock system which works like a small music box, said Norm Johnson, technical services coordinator for the Audiovisual Department. The tunes are made by striking hitting metal plates, similar to a xylophone. An electronic microphone picks up the tones and sends them to an amplifier and speakers in the tower. Punching rolls of paper, like those of a player piano, tell the strikers which notes to play.

In the past, the amplifying system was used to play holidays, patriotic and religious music. Announcements were also made over the system.


"They probably had to buy them in a package deal," Johnson said.

Johnson has been with the AV Department for 25 years and remembers when the amplifying system was used often. "The system was started with class bell classes. Use of the system would be limited to college hour, 11 a.m. to noon on Thursdays," Barclay said.

The problem remaining is possible interference with class-hour attendance. "The only problem remaining is possible interference with class-hour attendance. Use of the system would be limited to college hour, 11 a.m. to noon on Thursdays," Barclay said.

Johnson said an instructor used to play the keyboard, but since he left, no one has been interested or knowledgeable enough to play it.

The system was used for giving announcements by clubs and organizations as well as for playing music. But as the campus grew and the center of activity shifted from the clock tower area to the University Union quad, the program faded, he said.

"This used to be the center of campus," Johnson said. "Everybody could hear the announcements. As the center of campus moved toward the University Union, students couldn't hear it anymore." The amplifying system just needs to be dusted off, and some student interest needs to be drummed up, if it is to be used again, he added. According to the Campus Administrative Manual, it is the responsibility of Audio Visual Director John Harris to get permission from the Activities Planning Director, Ken Barclay, before the system can be used.

Students desiring to use the system in the past had to fill out a form given to them by the activities planning director and took it to the AV director for approval.

"There wasn't a request in at least 10 years," Barclay said. "The forms are still available. If a club or organization wanted to make an announcement or play music, there is a form they can fill out and arrange it with audiovisual.

The only problem remaining is possible interference with class-hour hour attendance. Use of the system would be limited to college hour, 11 a.m. to noon on Thursdays," Barclay said.

Faculty accepts new name

From page 1

Dean Ericson said that after three ballots last year on approximately ten different names, the Faculty gave up on reaching a consensus because of the strong feelings of members of the Social Sciences Department.

"After cogitating for a while and talking it over, I suggested that what it came down to was a short name—one traditional in our school—plus Social Sciences. The Faculty accepted this compromise," said Ericson.

The heart of the matter is whether they wanted to have a name that reflects the four rather distinct disciplinary areas (Social Sciences, Humanities, Communications, and Art), or whether we have a more general name. The Faculty voted for the more general name," he said.

Robert Hoover, the Social Sciences Department Head, felt that "the new name doesn't do much for Social Sciences though."

"Our department has given birth to the history, political science and economics departments and I hope the President will decide on a name that reflects the composition of the school adequately," he said.

"Arts and Letters" leaves our students not knowing which school they fall under," he added.

The student school council has the option of suggesting a separate name to President Beeker, said Ericson. The final title will not be put into use until late this year at the earliest, he suspects.

The Bell Tower in the Business and Administration Building was once a source of patriotic and religious music. Lack of interest has brought a halt to the playing of these electronic tunes.

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Class creates 'Bubble Art`

"I guess that you could call it 'Bubble Art'," said Cul Poly art instructor George Jerchich referring to his Art 248 (glass forming) class's newly created sculptures.

The sculpture, located in front of the pottery lab behind the library, is a vertical formation of glass balls reinforced by steel and wire. The glass balls, which are about the size of a tennis ball, are held together by a network of diameter wires, resembling the glass fishing net taiko used by the Japanese.

"The 'balls' were an assignment of the class," explained Jerchich. "And after we were done we tried to think of something to do with the balls."

"We had a lot of fun putting the 'balls' together," concluded Jerchich. "Next year we plan to do something along a horizontal design.

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Rugby: gentlemen's game

BY MARK ARRABIA

"Rugby is fifty percent contact and fifty percent social," said Cal Poly Rugby Club president Jeff Applegate. "During the games, opposing players are very definitely your enemy. But afterwards everyone shakes hands and all is forgotten. It's a gentleman's game.

To most people, however, rugby is perceived as anything but a 'gentleman's game.' Filled with a tremendous amount of bruising physical contact and strange, almost prehistoric terms for plays, like scrum, grub and hook, it is not difficult to see how this more prevalent definition of the game evolved. But rugby is much deeper analysis.

Played in two 45-minute running halves, the basic objective of the game is to touch the ball to the opposing team's end line for four points or a "try." Each rugby team is composed of fifteen players, and except for replacements, there are no substitutions.

"Because there aren't any subs or timeouts," explained Applegate, "as a player you have to have a lot of endurance and stamina. It's not like American football where you rest in between plays. Rugby is continuous action.

The length of the rugby season also tests a player's stamina and determination. Starting in November, the season finally culminates in mid-May at the annual Santa Barbara Tournament. "We usually start out, with about 60 or 70 people," Applegate pointed out. "But only about half of that number stick it out until Santa Barbara."

For those players that did "stick it out" last year until the Santa Barbara Tournament, the end result was well worth it. Backing teams from USC, UC Davis, and Loyola University captured its second college division title when the club's inception in 1986. "Last year was quite an achievement for the team," smiled Applegate, who also captained the team, "and it was quite a valuable overall Back award. Most teams we play have a full time coach and do a lot of recruiting. We don't. So our winning the tournament was really an upset."

This year Applegate expects to have a strong team again. With most of the 1980-81 squad returning, he says the team definitely has the experience and ability to be contenders for another college division crown.

The Rugby Club will open its 1981-82 season on Nov. 14 at Cal Poly against the Pleasant Valley Rugby Club. Game time is set for 7 p.m.

Fingers wins

NEW YORK (AP) - Rollete Fingers, rubber-armed rival of the Milwaukee Brewers, was named winner of the American League Cy Young Award for 1981 by the Baseball Writers Association of America Tuesday.

Fingers won six games and 30 saves. Fingers beat Oakland A's pitcher Steve McCatty, receiving 23 of the 28 first place ballots from the BBWAA. McCatty was named runner-up of two writers from each of the league's 14 franchise cities.

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Rugby:gentlemen's game

BY MARK ARRABIA

"Rugby is fifty percent contact and fifty percent social," said Cal Poly Rugby Club president Jeff Applegate. "During the games, opposing players are very definitely your enemy. But afterwards everyone shakes hands and all is forgotten. It's a gentleman's game.

To most people, however, rugby is perceived as anything but a 'gentleman's game.' Filled with a tremendous amount of bruising physical contact and strange, almost prehistoric terms for plays, like scrum, grub and hook, it is not difficult to see how this more prevalent definition of the game evolved. But rugby is much deeper analysis.

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USC upsets Poly women; spikers ready for UCLA

Most coaches dream of hearing that losing to the USC Trojans is an upset. Well, Cal Poly women's volleyball coach Mike Wilson has been listening to that this week but right now he has more important things on his mind—namely the UCLA 14-34 win at exactly this weekend at Pauley Pavilion. Wilson knows a strong showing at the tournament is essential.

"The tournament will have a drastic effect on the final polls," he said. "There are only four weeks left in the regular season and the tournament will be a good indicator of where we are at exactly.

The tournament will be the first big warm-up before the National Tournament. All of the Top 10 teams and 17 of the Top 20 teams in last week's national poll will be at the UCLA tournament. The tournament is broken down into four pools of six teams each, with two teams from each pool advancing to the quarter-finale pairings. Cal Poly is in the same pool with host and defending tournament champion UCLA, Stanford, Oregon, Kentucky and Cal State Fullerton.

Cal Poly, 30-4 overall, is coming off a five-game struggle with defending national champion, USC, 15-12, 16-14, 13-15, 7-15, 6-15, and a win over the defending Div. II national champion Northridges, 15-2, 15-3, 15-13.

"We played well for the first two games against USC, but when it got to 15-13 in the third game we just couldn't play," Wilson said. "Somewhere in that third game we went from taking it to them playing cautiously. We held them, but when you play anyone in the Top Seven you can't let them off the hook.

"The Mustangs came right back the next night and buried the Matadors."

The Mustangs will open pool play on Friday at 10:30 a.m. against the Kentucky Wildcats. Kentucky comes into the tournament with a 17-6 overall mark and fresh off of a win over Tennessee, 15-6, 15-9.

Cal Poly and host UCLA tangle at 6 p.m. Friday. The Bruins are 22-4 overall with a weekend win over Arizona, 19-2, 12-15, 15-13. UCLA meets Brigham Young on Wednesday in a key pre-tournament match. UCLA is 1-0 against Poly this year, 21-19, 7-15, 15-10.

Poly closes out first day action against Oregon at 9 a.m. The Oregon finish third in its own Diet Pepsi Invitational with a 15-11, 15-7, 15-10 over Sacramento State.

Poly comes right back Saturday with a 9 a.m. tilt with Fullerton. The final pool match for Poly and Poly Women will be at 1:30 p.m. Saturday with the pesky Stanford Cardinals.

Cal Poly's leading scorer Brett Rosenthal moves in for the steal against a CS Bakersfield player. Rosenthal had two goals in the game as Poly won 5-0.

Poly kickers finish CCAA play

The Cal Poly soccer team closed out California Collegiate Athletic Association Conference play Friday night with a 5-0-thrashing of league doormat Cal State Bakersfield.

The Mustangs win gave Cal Poly a 3-2 CCAA record and boosted their season mark to 7-8. Bakersfield went winless in league competition (0-6).

"They were outmatched skillwise in every aspect of the game," Mustang coach Wolfgang Garttner said of the Bakersfield team. However, he was not exactly overwhelmed with the play of his own team.

"We missed too many chances early in the game," said Garttner. Cal Poly was tagged with a few offside calls that nullified breakaway shots on goal.

Mustang leading scorer, Brett Rosenthal netted his 11th and 13th goals of the season while Curtis Apsey, Rich TenBosch and John Becker all scored once.

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In Shakespeare's time, a man's most valued possession was not his riches or material goods, but his name. The rigid classification of his name was the same, but if you were born with the name of a nobleman you were no longer a nobleman. If you were born a peasant, you spent your life in poverty. If you were a nobleman, you could insulate yourself from the tax collector and live the life you wanted. The name was as integral to a person's identity as was his wealth or social status.

-Othello, Act III, iii

The phrase "Arts and Letters" connotes a teaching philosophy in which theoretical, not technical, skills are stressed. Students are infused with a smattering of knowledge by the subject they are taught, instead of being taught a series of specific professional or vocational skills. The Arts and Letters concept crashed head-on into the university's philosophy of a "hands-on" education. In addition, the name Arts and Letters is inaccurate; the Graphic Communication Department, for one, is firmly grounded in teaching technical, not theoretical, skills.

The Mustang Daily Editorial Board urges students from the Communications Arts and Humanities School to reject the faculty's choice of new names as well as Ericson's "cereal logic," and vote for a name adequately represents the departments within the school. CASH is such a name.

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