Computer study debated at NRC hearing

BY JIM MALONE

An expert witness for Pacific Gas and Electric Co. explained computer-predicted earthquake effects on the Diablo Canyon Nuclear power plant as the third day of the Nuclear Regulatory Commission’s re-convened seismic safety hearings began Wednesday in San Luis Obispo.

Dr. Gerald Fraiger, a PG and E consultant, answered cross-examination from Herbert Brown, attorney for Gay Edmund Brown, Jr., regarding a computer model of a hypothetical Diablo Canyon earthquake. PG and E’s computer model, data from previously recorded earthquakes is matched up with geological data from the Diablo

PG and E hopes to show that its data confirms the ability of the plant to withstand a 7.5 magnitude quake.

Brown and Mothers for Peace attorney David S. Fleischaker said they will present the new data from the Imperial Valley quake that shows the power plant is not equipped to safely survive a 7.5 magnitude earthquake.

While the highly technical testimony went on inside the Veteran’s Memorial Building, outside an informal group of activists continued its three-day demonstration from Herbert Brown, attorney for Gay Edmund Brown, Jr., regarding a computer model of a hypothetical Diablo Canyon earthquake. PG and E’s computer model, data from previously recorded earthquakes is matched up with geological data from the Diablo.

The merger of the child development-home economics departments this quarter has met opposition from CD students and faculty who feel the merger has diluted the importance and visibility of the CD program in the academic community.

The product of the merger is the new child development-home economics department and it is the result of decisions by Cal Poly administrators who wanted to eliminate the cost of running and staffing two separate department offices. Although many from the old home economics department are satisfied with the merger, many form the old child development department are not.

Story compiled by staff writer Teresa Hamilton and editorial assistant Joe Stein.

“Home economics does not specialize in child development,” says senior CD major Edwin O’Toole. “They have nutrition, dietetics and other emphases under their umbrella.”

“Tools such as the merger has served to divert many from the old, closely-knit department.

“The child development department was a department with close ties and a friendly, personal atmosphere. Now we’ve been thrown into a big department and it feels like we’ve lost our identity.”

The merger is also seen as damaging the department’s reputation for original research and theory. According to CD senior Julia Kramer, “Child development has more to do with education than Home Economics can offer us.”

The head of the former department, Dr. David Englund, is also reportedly against the move. Englund, who helped to develop the old department, is on sabatical until next summer and unavailable for comment.

And although some students from the old department aren’t disturbed by the merger, they’d like the name of the new department changed. According to CD-HE department head Frances Parker, suggestions ranged from the human ecology department to the department of oekology.

Those favoring the merger, however, say the new program is stronger for all parties affected by the move and that the move was logical and inevitable.

“The development of the child,” says CD-HE head Francis Parker, “is not an isolated thing. Child development is very dependent on the well-being of the family and on the goods and services used by the family.”

BY TOM CONLON

The country’s dependence on foreign oil has inspired a Cal Poly chemistry professor to build an alcohol fuel production facility on campus.

“We need to train people in technologies that utilize renewable resources and waste products as a near-term alternative to petroleum,” Dr. Bruce Kennelly said.

Kennelly has received a grant for $41,000 from the U.S. department of food and agriculture to start a project for those interested in brewing their own fuel.

“The objective of the program is to produce alcohol without the use of fossil fuels or utility-produced electricity,” Kennelly said.

Kennelly hopes research from the project will assist farmers in remote rural areas to become less dependent on petroleum.

The program will be a joint effort involving the schools of Agriculture, Engineering, and Natural Science. About 20 students are at work on the project now, and construction of a small production facility has begun on the south side of Mustang Park.

The group plans to have the facility completed by Poly Royal, when it will be capable of producing 40 to 50 gallons of alcohol a day for use in university vehicles.

Kennelly said two types of alcohol will be produced in the plant: 200 proof dry alcohol—no water content—which, when combined with gasoline, produces gasoline, and fuel alcohol—160 to 190 proof—which can only be used in modified engines.

“The alcohol is produced by first converting raw materials rich in carbohydrates into fermentable sugars. The sugars are then utilized by yeast cultures in a process known as aerobic fermentation to produce a low alcohol beer. The beer is distilled three times, each time separating more impurities from the alcohol. In order to produce dry alcohol the chemical benzene is added.

Unlike energy production using coal and nuclear power, the waste products of alcohol production are harmless. In fact, Dr. Kennelly received an additional $100,000 in grants from the federal government for consulting work on the utilization of agricultural waste, including the by-products of alcohol production, as an animal feed. Previous research has found these wastes to be of high nutritional value containing large amounts of protein and B vitamins, Kennelly said.

Fuel production starts at Poly

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Hostages might be freed Monday.

LONDON (AP)—Iranian leaders said Wednesday that the United States appears ready to meet their conditions for release of the 52 hostages and the Americans could be freed as early as next Monday, the British Broadcasting Corp. reported.

A member of the Iranian parliamentary commission studying the hostage issue said in the Iranian capital that terms for their release probably would be announced Sunday, and if the conditions are met by the United States, “the hostages could even be released the following day,” the BBC reported.

The BBC report said diplomats in Tehran viewed Wednesday’s conclusions by the White House as “a serious shortage of engineers, as well as scientists in a few specialties.” But it predicted that in 1990, the supply of engineers, as well as scientists, will meet the demand “with a few exceptions”—the computer professions, statistics and a few engineering fields.

It cited current shortages of computer experts and many other specialties. It cited current shortages of computer experts and many other specialties.

In Washington, Agriculture Secretary Bob Bergland denied the timing of the pact was intended to promote President Carter’s re-election.

“This grain agreement has been under study for two years and negotiations have been under way since May,” Bergland said.

The pact commits China to buying 6 million to 9 million metric tons of wheat and corn a year at market prices for four years, a decision that many grain growers were not at all compellent to help prevent world market fluctuations.

The U.S. government also pledged to work for stable U.S. wheat and corn markets.

On Wednesday, the late Shah of Iran, Mohammad Reza Pahlavi’s “stolen” wealth, was frozen by the United States, and the President of Iran, Ayatollah Khomeini, for the hostages freedom.

Rajai was reported Wednesday to give hostages a chance to tell reporters the mission member’s state of health.

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Coffee drinking deemed dangerous for some

BY MARY KIRWAN
Staff Writer

When Carol Christenson gets up won't, a few steaming mugs of Folgers instant will.

The 19-year-old crop science major has not seen the sunrise without a three- to four-cup boost since her 14th birthday.

"I just don't go without it, never..." I swear I can't remember a day I didn't have at least one cup of coffee," Christenson denies being hooked on the steamy black fluid but admits going without it would affect her life.

"In the morning, if I don't have it I really can tell. I could live without coffee, but it would be a drag. I like it in the morning, it's relaxing. Not so much at night unless I have to stay up."

Christenson is only one of the millions of Americans who has made caffeine one of the most commonly used drugs.

"Caffeine is virtually in everything you can get your hands on," says Health Center Pharmacist Darrell Bennett, from coffee, tea and cola drinks to chocolate, cocoa and aspirin. Caffeine has even been added to cold remedies to override the lingering which often accompany a cold, Bennett says.

Caffeine can cause problems despite all the alleged advantages of the drug as described in many health and diet textbooks—alleviation of fatigue and depression, stimulation of the brain, strengthening of the pulse and increased respiration.

Large amounts of caffeine can increase nervous symptoms, raise blood pressure, aggravate heart and artery disorders, irritate the stomach lining, prevent iron (a mineral which carries oxygen in the blood) from being used by the body properly and cause vitamins to pass through the body without being absorbed, according to literature.

"...and they're guaranteed to keep you awake no matter how tired you are..."

But the potential problems of caffeine vary with opinion.

Many aspects of caffeine are still a mystery because the drug hasn't been extensively researched. But Bennett believes the drug, which has been used for hundreds of years, is safe for most people. "If caffeine were toxic," he says, "it would have shown up centuries ago."

Although Bennett says caffeine increases the blood pressure and stimulates the dumping of fatty acids and glucose (sugar) in the blood, he adds...
The regular meeting of the Cal Poly Toastmasters will be at 7 p.m. Oct. 23 in room 138 of the Agriculture Building. New members are welcome.

Rec Club
The Recreation Administration Club will meet at 11 a.m. Oct. 23 in room E-47 of the Science Building.

Royal theme contest open
Last year Poly Royal operated under the theme "A Transition Through Time," but this year's Poly Royal has a present-named theme. To satisfy this situation, the Poly Royal Committee today announced a contest to conjure up a theme for the 1981 Poly Royal.

For more information call Coordinator Robert Cyr at 546-1395.

Cutting and Reining Club
A general business meeting of the Cal Poly Cutting and Reining Club will be at 5:30 p.m. Oct. 23 at Crest Pizza. The group will then go downtown to cheer on their horses at the First Annual SLO Bed Race.

Native American Students interested in joining the Native American Students Association can meet at 7 p.m. Oct. 23 in Room 218 of the University Union.

ASCI Student Community Services will meet at 6:15 p.m. every Wednesday and Thursday at the University Union Information Desk. AIDS is a volunteer organization in which students go to Atascadero State Hospital to help patients improve their social skills. For more information call Coordinator Robert Cyr at 546-1395.

Gold Coast Greek Weekend
The third annual Gold Coast weekend sponsored by Omeg Psi Phi, Alpha Phi Alpha, Delta Sigma Theta and Alpha Kappa Alpha will begin with a roller-skating party at Rollerdome in Pismo Beach Oct. 24, followed by a picnic at noon Oct. 25 in Cuesta Park and a dance at 10 p.m. in Chumash Auditorium. For more information call 541-3614.

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Caffeine linked to health problems, pharmacist says

From page 3

that risks are "insignificant" to average people.

Bennett says the most common complaints he hears from heavy caffeine users are those of nausea, vomiting, "grumpy bowels" and "extreme"—most of which are also experienced by pep pill users during midterms and finals.

Although 100 percent pure caffeine pills such as No doz and Vivarin are relatively safe, Bennett says they're nauseating. But the temporary discomforts can be countered by taking aspirin or citric acid, which "solubolizes" the caffeine. Caffeine tablets containing citric acid are available in the Health Center.

Shakiness, rapid heart beats and other idiosyncratic reactions caused by caffeine are usually not serious signs in average people, according to chemistry instructor Linda Atwood, who also feels caffeine use is safe.

Individuals react differently to the stimulant, she says. While some can drink coffee by the pot-full, Atwood says anything over two cups "wigs me out."

People with liver and kidney disease, ulcers, epilepsy, and high blood pressure are among the minority who should avoid caffeine. Also, pregnant women should avoid it, too, says Atwood.

Pregnant women who drink more than eight cups of coffee (strong tea or 12-ounce cans of cola) have a higher rate of birth defects, she said.

In addition, caffeine has been connected with cancer and benign breast tumors in pregnant women.

To date, no deaths have been connected to caffeine and it's almost impossible to overdose on the drug because it's very soluble according to Atwood.

One cup of coffee contains 100 to 150 milligrams of caffeine and cola has about 35 to 55 milligrams. She says 10 grams of the drug—equivalent to 100 cups of coffee—is enough to produce convulsions.

"I don't think anyone could possibly drink that much coffee unless they were drinking it on the toilet... But others like crop science major Carol Christenson enjoy that fine, rich flavor of coffee. risk or no risk.

"I don't drink coffee just to get a buzz. I like the taste too. Our whole family grew up with it. My mom used to always have a pot on the back burner."

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Schedule of Free Introductory Lessons

<table>
<thead>
<tr>
<th>Location: Motel Inn, 2223 Monterey, San Luis Obispo</th>
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<tbody>
<tr>
<td>Thursday</td>
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<tr>
<td>Friday</td>
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<td>Saturday</td>
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The schedule above is the same for each location, and each introductory lesson lasts approximately one hour. Choose the location, day and time that best fits your schedule. No reservations needed for time learning. For further information call (213) 990-7026.

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Outdoors

Taking the free ride

BY MIKE TRACHOTIS
Staff Writer

Excitement seeped into my sleeping veins as I ex­amined the foaming white ruler lines made by the waves. The wind was salty-cold. It gave me a clean, crisp feeling that generated the adrenaline rush within my body and mind. Soon I would be attacking the waves before me, body and mind.

It gave me a clean, crisp feeling of exhilaration and the waves off Morro Rock. The surfer pictured here is riding the waves off Morro Rock. The surfer pictured here is riding the waves off Morro Rock.

A low price doesn't always mean a good deal.

Was the last necklace you bought a little more of a steal than you bargained for? Naturally you want value at a reasonable price. That's where the Gold Concept comes in. We design and craft our own jewelry, so we can offer integrity and quality. At the Gold Concept, you pay the least. And invest in the best.

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IN THE NETWORK MALL DOWNTOWN SAN LUIS OBISPO

Environment training programs

BY MICHAEL WRISLEY
Staff Writer

Students interested in anything from taking part in the Annual Whale Watch to giving nature talks may be interested in the Environmental Training Programs available at Cal Poly. The three Environmental Training Programs are coordinated by Dr. Thomas L. Richards of the biological sciences department. The first program is run by the Environmental Center of San Luis Obispo (ECOSLO), and involves

catching the curl—the thrill of screaming down the face of a wall of water can be exhilarating.

The Natural History Association's program involves students in educational seminars which will supplement the Central Coast State Park programs. Students will be trained in all aspects of the association's activities involving museum management, the annual Natural History Film Festival, Junior Ranger Program, Camp Fire Programs and Nature Walks.

Students will go through the state park's training program which will certify students as trained volunteers. The goal of the program is to have students giving nature hikes at Montano de Oro, or Los Osos Oaks, as well as camp fire talks and other activities. The next training program will be the weekend of Nov. 22 and 23.

The American Cetacean Society's program involves two areas of emphasis. One is an educational program aimed at schools and community service groups and clubs. The other class trains volunteers to go out on boats and talk to the public about the migration of the Gray Whale which starts in January.
What's up at the beach

BY GIGI GOOCHЕY

Special to the Daily

Editor's note: It will be the policy of the Outdoors section, in the future, to accept "freelance" outdoor stories. Any interested person with a story idea, or a story with photos should contact me. Send all story ideas to "Bob Barger" c/o Mustang Daily, Graphic Arts Building 200.

Gigi Goochey is a physical education major and runs on the women's cross country team. Originally from Laguna Beach, Gigi returns to her element, the ocean, as often as possible. With a little help from her friends, Gigi has put together a guide to the beaches for the not-yet avid surfer.

Local surfers, like most people are territorialistic. They don't want tourist surfers getting in the way of their waves. Styles, aren't in. The standard black wetsuit is the norm. Plain boards are the sign of the serious surfer while the vibrantly colored boards with the desers, sunset scenes are the dead give-away to a tourist.

North of Cayucos there are some of the best, consistent swells. The locals won't go into details, but one can find good surfing close to San Luis Obispo.

Here's the run-down:

In Cayucos: the Studio Drive area and north of the Oil Pier are both best at low tide and have a good north break.

Morro Bay: in the area off the P.G.&E. power plant near the "Rock" is the best place to learn. It has an average three to four foot swell and warm water due to the discharge from the power plant.

It's usually foggy, but at low tide there's a huge beach. The more consistent swells break north and south off of the "Rock", but the best waves happen when there's a southerly offshore breeze blowing. The problem with the southerly is that it usually brings in a storm and monster northerly swells.

South Jetty: in Morro Bay, has a good north westerly swell, but is prone to "localism".

Montana de Oro: Hazards has to be the suck-out king. It has the best north and south break around and has a consistent swell. Good tide pools and plenty of firewood make Hazards a good place for picnics too.

Avila Beach: the social beach. The breakwater that protects Port San Luis makes Avila a good frisbee beach.

Pirates Cave: has the same problem as Avila. The advantage to the high cliffs and sheltered beach make Pirates the place to go for the no-tan-line look. Watch out for voyeurs on the cliffs.

Shell Beach: has a good north and south break. Shell is best in the afternoons when the offshore winds kick up. The waves usually break slow and mushy, but have good shape.

Pismo Pier: is another good place to learn. The swell is consistent with a north break. Pismo is a good place to learn, but it tends to attract the tourists.

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BY TERESA HAMILTON
Staff Writer

During his experimental work in developing countries, plastics specialist Andrew Winfield has been able to construct housing costing only $1.50 per square foot.

Speaking to an audience of about 200 Tuesday night on "Low Cost Housing for Developing Countries and the United States," Winfield discussed the two countries in which he has worked.

In Nov. 1971, a tidal wave devasted a small island off the coast of Bangladesh. Over 200,000 people were killed and several thousand homeless.

"CARE came in to help rehouse those left stranded," he system of rehousing homes, however, was costly and slow, taking up to a month to complete the project. Winfield said because of its problem, CARE asked him to do a feasibility study on the possibility of using plastic material for quickly building low-cost housing. Winfield accepted the offer, and in 1972 embarked on a 16-week experimental housing project, which resulted in the development of a 10 by 20 foot house costing around $340.

During his experimental project, Winfield was given a list of criteria to follow, which included using jute—one of India's largest indusries—as a primary source of building material, plus meeting the social and economic considerations of the nation.

"Work was done within the ethic context in which we were living," Winfield said. Winfield added that it's impossible to force a round house on a square-house-based country.

The basic structure of the house consisted of jute saturated in a mixture of resin. Layers were then placed on the interior and exterior of the layers of corrugated jute to add strength and durability to the structure. This also helped insulate the house from the high temperatures.

Because India is subjected to harsh conditions such as tidal waves, winter storms and earthquakes, Winfield had to insure his buildings withstand great stress.

Winfield showed slides of the house which had been subjected to winds of up to 50 miles per hour and earthquakes at 200 g's per second, which were directed upon the structure. Winfield's house sustained only minimal damage.

In order to increase the accessibility of houses, Winfield broke down the structure into 16-18 pieces with no pieces exceeding 150 pounds. Assembling the house took only a few hours.

"Discussing the possibility of low-cost housing in America," Winfield said he has encountered only frustration. Beginning his experiments with low-cost housing in the early 1950's he said he could produce modern style housing for a cost of around $350 per square foot. The builders, however, would not sell to the public at a low cost, wanting to double or triple the actual cost.

ASU Concerts invite you to celebrate Halloween Eve with special guest Mr. Masters and the Range Rockers

Thursday, October 30, 1980

Must be 18 or older. Final price applied at door. Valid photo ID at Cal Poly or Curtea student ID. Check cash only. Please no food, drinks, or smoking. Thank you for your cooperation.

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Rossmoor $219,000. Elinor St. 875. Nordica Bldg. 1335 Deming Ave. 2-7488. Call 454-1413.

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Horse Wanted

Help Wanted

This weekly list is compiled from classified newspaper columns.

If you cannot fit an interview into your schedule, write or call.

C. KAREN ALTIERI Professional Employment Coordinator

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Fascism is revived in Western Europe

London (AP) — Bombings blamed on ultrarightists in Italy, West Germany and France have taken 101 lives and kindled fears of a fascist revival in Western Europe.

Even so, officials believe that, 35 years after the defeat of Adolf Hitler's Nazi and Benito Mussolini's fascists, there is no significant threat to democracy from extremist organizations.

None of the rightist groups in a half-dozen European countries has any political power, sizable popular support or, outside Italy, publicly elected representatives.

However, 84 people were killed in a Bologna railroad station blast in August, 13 died in an explosion at Munich's Oktoberfest Sept. 26 and four died Oct. 3 in a bomb blast outside a Paris synagogue. Authorities have blamed all three attacks on ultrarightists.

Officials say there are links among the more active extremist groups, and in some countries, particularly France and Spain, they suspect rightists can be found in law enforcement agencies.

Jose Delthorn, General Secretary of France's biggest police union, said last week that 30 policemen were among 150 suspected members of the ultrarightist Fascist Nationalist Europe, a political committee warned of a fascist revival in a report several weeks ago and noted increasing connections among known neo-Nazi organizations.

Anti-fascist monitoring organizations claim there are at least two contact networks centered in Western Germany and Italy, countries ruled by totalitarian regimes less than a generation ago.

The new-Nazi revival centers in West Germany and Italy, countries ruled by totalitarian regimes less than a generation ago.

Francis Parker, head of the new child development-home economics department, praised the merger of the two departments because it gives the students a more rounded education than what they received when child development and home economics were separate.

Parker says the merger will broaden the education of CD-HC students and will make the students "more aware of the continuing connection affecting the child and family."

Parker — formerly the head of the child development-home economics department at the State University of New York — says the merger will strengthen the academic stand of Poly's child development program because the old CD department wasn't accredited and the new department is. That's important, she says, because only about 14 percent of all the country's home economics universities programs are accredited.

Cal Poly's associate dean of the school of human development and education also believes the merger was a good idea. Dr. Harry Bunseman says the new department will give all affected parties more clout among campus administrators. He says combining the faculties of both old departments to a pool of 25 instructors has benefited students by giving them a wider selection of teachers.

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Cal Poly seeks sweep of soccer league series

The Cal Poly Mustang soccer team will try to complete a sweep over Cal State Bakersfield as it hosts the Roadrunners this Friday in Mustang Stadium at 7:30 p.m.

Cal Poly shut out the Roadrunners in Bakersfield three weeks ago, 5-0, and will try to clinch the season series behind a stiff defense. "Our team is defensively minded," assistant soccer coach Terry Mott said. "We try to shut the other team down in the first half to expose its weaknesses and break the other team's rhythm."

The Mustang defensive strategy almost worked last weekend as Cal Poly shut out league-leading Cal State Los Angeles in the first half before bowing to Los Angeles in a 4-2 loss.

The Roadrunners are led by senior team captain Roland Laughlin. Laughlin was Bakersfield's most valuable player last year. Backing up Laughlin on the offensive front line are Mehdy Garayali, Jorge Aperti and Scott Rivera.

Sophomore Jack Shuian, from Amman, Jordan, will be the defensive key for the Roadrunners. Shuian has been given the task of shadowing Cal Poly's leading scorer, Jaime Saucedo. Saucedo was double teamed last week by Los Angeles and the ploy worked as he was shut out.

Cal Poly will look for a big game from Brett Rosenthal. The freshman from Sacramento is a key cog in the Mustang offensive threat. If he can shake free and wreck havoc near the Bakersfield goal, then Saucedo will have all of the room that he needs to work his magic.

The game has been dubbed Coca-Cola night as all of the fans will receive free refreshment. Star Wars robot, R2D2 will be on hand at halftime to entertain the crowd.

The Mustang record stands at 4-4-1 with a league mark of 3-2-1. The Mustangs are coached by Wolfgang Gartnar with the help of Mott. A preliminary game involving the Cal Poly women's soccer team has been scheduled to begin at 6:00 p.m.
Hein pitches balls, God in baseball exhibitions

BY ANGELA VENDEL

God is in the palm of his hand.

Cal Poly baseball pitcher, Stu Hein uses a baseball as a medium to share his belief in Christ. "What an athlete says is weighed heavily in society today," Hein said. "I'm able to use the language of sports to share Christ with others."

Hein, a 22-year-old recreation administration major, traveled to Central America, Canada, and through the United States with the Athletes In Action (AIA) baseball team. It played amateur and semi-pro teams finishing with a 13-14 record. It was in Honduras that the team made its best showing, winning all but one game.

"As we worked our way south it was harder to make an impact...possibly because we didn't win as much. In Honduras, thousands of people came to our games and it was overwhelming," said Hein.

People were curious as to how the team would act in different situations in the game, such as a fight or a bad call, said Hein. "They might have thought that we'd be a pushover, but it was a misconception. We played our best all the time and we were aggressive. You can't be passive in sports or anything you do because people will step on you," he said.

Hein said that many people he met on the trip asked him how he incorporated religion with athletics. "People wanted something to account for in their lives and something lasting," he said. "I was able to share with many someone who has made my life full, Jesus Christ."

The trip made a great impression on me," he said. "I found out that no matter where you went in the world, Africa or Alaska, everyone deals with the same problems—loneliness, rejection, frustration, and a lack of purpose and direction."

Booster's host football feed

The Mustang Boosters are planning a barbecue just prior to this Saturday night's football game between the Cal Poly Mustangs and Puget Sound. The event, held prior to all home football games, will take place in Poly Grove, at the end of California Blvd., just past Mustang stadium.

Boosters, alumni, students and guests are welcome to attend the barbecue, scheduled for 5:30 to 7:00 p.m. The menu will include chicken or rib, salad, bread, beans and beverage, at cost of $5 per person.

Following every home game, an after game party is held at the Hob Nob, at the top of the hill near U.S. 101 and Leo Dung Valley Road. Hors d'oeuvres are furnished at the "no-host" event, which is open to the public.

Now comes Miller time.
Remember the disabled

Cal Poly students who crossed the University Union Plaza Tuesday were greeted with a bizarre sight—people stagger·
ing about with blindfolds on, others careening through a wheelchair obstacle course and still others playing wheelchair volleyball.

The numerous games, skits, lectures and displays in the UU Plaza were all part of an Awareness Day sponsored by the Disabled Student Services to underscore the tremendous physical and attitudinal barriers imposed on disabled students. The Awareness Day was a friendly demonstration by Cal Poly students who are striving for access to every program offered by the university.

Fortunately for the disabled, the administration has been listening. Largely because of the tireless lobbying efforts of Facilities Planner Peter K. Phillips, a major ramp project was approved to make 16 buildings more accessible to disabled students. Workers recently finished constructing ramps which will allow easier entry into several buildings. In accordance with the Rehabilitation Act of 1973, bathrooms are now being modeled to accommodate the disabled.

Though the Cal Poly administration should give itself a couple of pats on the back for correcting the oversights of the campus' architects, it shouldn't be complacent until all the problems have been solved.

The Main Gym, Music building and the Air Conditioning building are still partly inaccessible. Professors confined to the wheelchair could not enter the Staff Dining Room without help nor can some handicapped students visit their professors whose offices are in trailers. Also, only Santa Lucia and Sierra Madre dormitories have been modified for wheelchair-bound students.

There are other physical barriers not as evident but just as imposing. Most drinking fountains are not designed for the wheelchair student. Very few classrooms have either raised or engraved numbers to provide easy identification for the blind. Most lab rooms are not made for the handicapped. Finally, a handicapped student who would like a Twinkie with a ham sandwich may be out of luck because many shelves segregate items, putting them at different levels, instead of placing a complete mix on each shelf level.

Some Cal Poly students seem to see the handicapped as creatures from another world. Disabled students are thought of as radically different from their able-bodied peers and thus shunned. The Administration needs to educate students to extinguish these stereotypes.

At the other extreme, many professors seem to believe that all students should be treated equally and that special consideration is unnecessary. This attitude is one of ignorance and may even be dangerous. An epileptic, for example, increases the risk of having a seizure if forced to submit to the emotional pressure cooker of having a midterm in a crowded classroom.

The Cal Poly administration has traveled far on the road to accessibility for disabled students and for that it should be praised. The journey is not over. The university has a long way to go before barriers, both attitudinal and physical, have been eliminated on campus.

The stopgap measures of the last decade—SALT, detente, "linkage," the China card and even the Olympic boycott—were too little, too late.

The absence of goals, though, lies beneath our problems with policy. The Soviet Union has the advantage in that they are committed to move ahead. Communist doctrine subjects their economics and diplomacy to the political goal of exporting the Revolution. War, for instance, is seen as a political, not a military, act. By contrast, where is our Revolution? Our missiles have at last been reduced from political weapons to simple strategic weapons: but where is the politics these new weapons and doctrines are supposed to support? The idea of containment, which directs us against rather than for something, is still with us. The only positive policy in recent years—the human rights doctrine—was quickly sacrificed.

We need goals! The United States needs a political polestar we can hitch our wagon to—something no candidate in this election seems able to give.

Harold Atchison is a senior journalism major and Mustang Daily staff writer.

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**Letters**

We goofed on accident story

I would do your paper a lot of good to do a little more investigating into a story before you print it.

I am the student who was hit on my moped last Monday, October 13. This was reported in your paper. Aside from spelling my name right, you seem to be in error of many of the facts.

Starting, I am 21 years of age, contrary to what anyone else may have told you, not 19. Chief Carmon Johnson is not chief of Cal Poly Police but a captain on the Cal Poly Fire Department. Also, there is no such thing as a diabetic seizure. Diabetics can suffer from hypoglycemia and many other ailments but we do not have seizures.

The preceding paragraph actually makes some minor points. What disturbs me is the context in which the article was written. Someone reading it cannot help but draw the conclusion that I tried a stupid move and, as a result, caused an accident. Such was not the case. The police report puts full blame of the accident upon the other driver.

It is said that we learn from our mistakes. If so, your newspaper staff must be the smartest people on earth.

Michael L. Deyo