Hurdles block road to faculty research

BY CYNTHIA BARAKATT

Faculty research at Cal Poly faces several hurdles— including heavy teaching loads, money shortages, space and staff problems. But whether those hurdles can be jumped or are too high to get over depends on who is talking.

"The biggest challenge of doing research is overcoming the obstacle in the way — problem solving," said Dr. Del Dingus, head of the University Research Committee.

A resolution outlining the benefits and impediments to research currently before the academic senate differs research in two aspects: problem solving and basic research.

Problem solving, according to the resolution and soil science professor Dingus, is essentially applied research, which tries to solve problems or improve methods used in specific processes.

For example, a faculty member may figure out a way to use a computer to make a job easier or in agriculture improve harvesting or plowing methods, said Dingus.

Basic research involves the creation of new knowledge which can be used in a generalized manner, he said.

New discoveries in the laws of nature or developing new information not previously known about nuclear energy are examples of basic research, said Dingus.

The resolution lists benefits that could result from the "enhancement" of faculty research including increased teaching quality, better placement for Cal Poly graduates, improved chances for accreditation of academic and professional programs, additional institutional research grants and contracts and the attraction of more qualified faculty to the university.

Although the benefits seem worthwhile, the impediments also listed in the document pose definite problems.

Those problems can be overcome in certain ways, and those ways are viewed with equanimity by some, and fear by others.

The heavy teaching load — which at Cal Poly averages more than 12 weighted teaching units — leaves little time for research outside of the regular teaching load, said Dingus.

Weighted teaching units are measured similarly to student units. A faculty member teaching a three-unit class would receive three weighted teaching units, said Dingus.

This is the first article in a two-part series on the problems and advantages of conducting research at Cal Poly.

However, he pointed out that with sponsored research grants a faculty member could receive "release time," an individual would take a lighter teaching load and use specific time allocated for the research project.

Faculty members could also teach half time and do research half time, said Dingus, if replacements could be found to carry the other half of the teaching load.

Because replacements in many areas are difficult to find, such "release time" situations must be worked out on a case-by-case basis with department heads and deans, he said.

But this creates a danger of the reduction of the quality of teaching, according to Dr. Clay Little of the agricultural management department.

While Little stressed that the School of Agriculture and Natural Resources is not against research, there is widespread concern that time taken out of teaching to do research could lead to a loss of the "hands-on" approach to learning stressed at Cal Poly and the university may become more research-oriented.

Please see page 11

Vandalism, litter and student graffiti plague library

BY ROBIN LEWIS

Vandalism and carelessness by Cal Poly students is creating early maintenance problems for the custodial staff of the Robert E. Kennedy Library. Cal Poly's chief of custodial services said Friday.

Boykinartrell said scratched elevator doors and bathroom partitions, stains on upholstery and carpets, and general littering make the cost of library upkeep higher than it should be.

"It takes a lot of labor hours to clean those things up," he said.

Recently, elevator doors had to be repainted at a cost of $100 in labor because of deep scrapes in the paint, Gartrell said. Paint on bathroom partitions has also been gouged by students.

"Some of these kids," said custodian Ed Schellenger, "ought not to leave home yet until they learn some manners."

Schellenger said he spends two hours a day cleaning up trash and stains left behind by students. Footprints on walls and upholstery, carpet stains due to everything from tobacco chew to coke to beer, and garbage cans used as spittoons are his main problems, he said.

"You come in here on a Monday morning, you'll see beer cans in here," Schellenger said. "They even bring in six-packs."

Gartrell said one janitor collects enough aluminum cans from library garbage cans, despite rules of no food or drink in the building, to pay for his daily gas requirements.

Upholstered chairs are now being sprayed with stain resistant, said Gartrell, in hopes of facilitating stain removal. He also said students stack the cement tables "five or six high."

"What the object of the game is, I don't know. From my perspective I guess they're trying to be comical, they're playing games," Gartrell said. He has told library custodians to ignore the stacks from now on.

Schellenger said writing on study cubicles creates early maintenance problem for the custodial staff.

"You come in here on a Monday morning, you'll see writing on everything from tobacco chew to coke to beer, and garbage cans used as spittoons," he said.

"If I was a student," said Gartrell, "I would be reduce to study in a dirty place like those cubicles."

All this effort is possible, explained Gartrell, because of the present disuse of the old Dexter Library building.

When the building is remodelled and again required full-time custodial services, "We won't have the luxury we have now," said Gartrell. He said he will have to pull custodians from the Kennedy Library to work in the Dexter building, making a clean Kennedy Library even harder to maintain.

Class canceled due to light leak

BY KATHRYN MCKENZIE

Editor's Note

A black, oily substance found leaking from a light ballast in the Graphic Arts Building Monday morning brought an immediate response and cleanup from campus personnel.

According to Public Affairs Acting Director Don McCaleb, "A drop of some substance" was reported to be on the hallway floor outside the journalism department's typing lab.

Campus Fireman Robert Salazar said he responded to a call about the leak at 6:56 a.m., and barricaded the area. Campus maintenance people then arrived, replaced the leaking ballast, and cleaned the floor.

Such leaks from light ballasts have been found to contain the carcinogen PCB, as was the case in the leak found in the men's bathroom of Santa Lucia residence hall in February.

Conflicting reports circulated on whether or not 7 a.m. classes in the building were cancelled after the reporting of the leak.

McCaleb said that he had not heard of any classes being cancelled. According to graphic communications department secretary Jan Mannering, the composing machines class taught by W.S. Mott was cancelled.

However, KCPB reported throughout Monday that another class was also evacuated from the building — binding and finishing — taught by Peter Del Vaglio. The first graphics class was in Room 218 of the building, just around the corner from the leak, while the other class was one floor up.

Environmental Health and Safety Officer Donald Van Arker was gone during Monday and could not be reached for comment.

McCaleb said the quick response and barricade around the drop was a recently implemented university procedure that was developed as a result of the light ballast leaks of PCB in the men's bathroom of Santa Lucia dorm, reported by the Mustang Daily on Feb. 27.

McCaleb said the future was developed to deal with potentially toxic substances, since such light ballasts have been found to contain the carcinogen PCB.

No sample of the substance found Monday was taken to determine content.
W eidenbaum said in a prepared statement. "A nice start" for the year.

"The near-term outlook suggests that we will not be able to duplicate the first quarter's performance," Weidenbaum said in a prepared statement.

Reagan recovering, lobbying

WASHINGTON (AP) - President Reagan, stepping up his workload but remaining out of public view, lob- bied by telephone for his economic program Monday and invited governors to the White House to make a personal sales pitch.

Three weeks after being wounded in an assassination attempt, the 70-year-old president stayed in the family living quarters of the White House, continuing to recuperate, holding staff meetings and calling congress- men, said deputy press secretary Larry Speake.

Beneath his window, thousands of children frolicked on the South Lawn at the annual Easter eggs roll.

Reagan did not make an appearance.

The president, in his first meeting with an outside group since the March 30 shooting, planned to meet with Tuesday with eight governors to seek support for his tax cut plan.

The session is one ingredient in a campaign to build personal sales pitch.

Disneyland hires ambulances

ANAHEIM, Calif. (AP) - After controversy sur- rounding the deaths of two patrons at Disneyland, the park has hired an ambulance service and will consult with Orange County medical officials on its health proce- dures, officials said.

Disneyland came under fire twice during the past six weeks after park officials declined to call county paramedics, first when a young man was stabbed and later when a 34-year-old woman collapsed.

A park nurse accompanied the people to a hospital in the case of the boy, who was later declared dead.

"That's when I know I hit the big one," Balentine said. But then, there are others we feel should be out but who will probably never get sponsored. It is a continu- ing dilemma.

Newsline

Cubans own U.S. verdict

ATLANTA (AP) - They came expecting freedom in America. But they weren't welcome and have been told they can't stay. Now, amid violence and legal skirmis- hes, nearly 1,800 confessed Cuban felons imme- diately wait in their cells for officials to make the next move.

"Whatever the rumor gets around that we're ship- ping them home, they get very upset," said William Noonan, deputy warden of the Atlanta Federal Penitentiary. 

Two killings occurred on a day this reporter visited, "not unusual happening," said Noonan. "The prisoners came to the United States a year ago after President Fidel Castro swung open Cuba's prison doors to let criminals who wished to leave his Caribbean island join the 'Freedom Flotilla.'

About 18,000 inmates made the 90-mile trip to Florida, and many were soon released because their crimes were viewed as political. But nearly 1,800 were disappointed in their quest — incarcerated, most of them, inside the thick stone walls of the Atlanta prison.

Cuba has refused to discuss the return of any of them.

"Who gets out and who stays in?" E.M. Treminsky, director of immigration processing at the prison, asked rhetorically.

"Some we never want to see on the streets," he said. "But then, there are others we feel should be out but who will probably never get sponsored. It is a continuing dilemma.

The session is one ingredient in a campaign to build personal sales pitch.

Road system needs $9.4 billion

SACRAMENTO (AP) — California's 23,000-mile state and local highway system is badly in need of maintenance, with a $5.4 billion backlog of needed repairs, an Associated General Contractors of Califor- nia study says.

"We're watching a multi-billion dollar road and bridge investment crumble, and we've swiftly ap- proaching the point where catching up on the state's road needs will be nearly impossible," Jerry-Toll of the contractors association said in a statement released Monday with the study.

The Road Information Program, the Washington, D.C., research agency which conducted the study for the contractors, recommended a $944 million annual road and bridge maintenance catch-up program for the next 10 years.

If you are interested in becoming involved in one of the University's most vital organizations, pick up an application today at the University Union Information Desk. Applications will be available until April 23. For more information about the University Union Board of Governors call 546-1291.

Nevers"
Reporter finds SLO police life anything but slow

BY ROSEANN WENZT
Staff Writer

"SLO town" may be an inaccurate description of San Luis Obispo’s night-life—at least according to one reporter’s experience as a Citizen On Patrol (C.O.P.) with the San Luis Obispo police department. Recently Mustang reporter RoseAnn Wenzt spent a cold rainy night with patrolman David Darbyshire—and discovered San Luis Obispo isn’t as quiet as one might expect.

Wednesday, March 4, crime was on the rampage in this so-called quiet city. The first call of the shift that came before we left the station was rather unusual—a drunk wanted to commit himself to the city’s detoxification program. The program works well, Darbyshire told me. It cuts down on the number of people arrested for public drunkenness and drunk driving, he said.

“We have to be careful that no one takes advantage of the program,” he said. He commented that it was unusual for someone to commit himself, and he would have to be sure “he wasn’t out for a free lunch.”

After transporting the intoxicated elderly man from Bing’s Chinese Restaurant to the center behind San Luis Obispo General Hospital, a voice on the car radio gave the registered address of the owner of a vehicle involved in a hit-and-run accident. We didn’t find the described car at the given address, so we scanned the surrounding area for it, driving through dark alleys and behind abandoned buildings. This part was exciting! Unfortunately, it was not as inhospitable, and Darbyshire finally spoke into the microphone. “U.T.I” was one of the many abbreviations used by the police on the radio. Darbyshire said it means “unable to locate.” The abbreviations are used to keep the channels open as much as possible.

After leaving the lower Higuera St. area we drove downtown to observe a man Darbyshire had deemed “suspicious” earlier. He felt the man looked similar to a composite drawing of a suspect in the previous night’s armed robbery of a liquor store.

When riding as a Citizen On Patrol, one should check the weather. Since it was raining and I had no raincoat, I had to wait in the car behind the Wineman Hotel while Darbyshire looked inside for the suspect. Not only was it nerve-racking waiting in the car alone, it was boring as well.

Meanwhile, however, a call came over the radio reporting a violent shoplifting accusation. So Darbyshire came bounding back to the car and drove quickly to the scene. He had heard about his own hand-held radio. Upon arrival, Darbyshire handcuffed the suspect, both to protect himself and the store personnel. After only a few minutes of questioning the employees, Darbyshire received a report of battery defined as illegal touching of any kind in the downtown area, extremely close to our previous location at the Wineman.

Thinking it might be the 211 suspect (armed robbery), we proceeded quickly back downtown, leaving the suspected shoplifter with another officer. Here the experience slowed down somewhat. For my own safety, the officer insisted I stay in the patrol car while he questioned the suspects, now in a downtown restaurant. I waited for nearly an hour alternately bored and worried that something terrible had happened. Eventually Darbyshire returned, saying there was little evidence against the pair and they would probably be let go.

While Darbyshire was gone, a radio call had reported another 211, or armed robbery, at Motel 6. Since this was out of Darbyshire’s “beat” or patrol area, we drove about looking for suspicious happenings near the motels on our end of town. He told me that such robberies often occur in pairs—while the police are checking out one robbery, the thieves stage another one.

As the evening progressed, we had more time to talk. Darbyshire pointed out some of the suspicious details—he had learned to watch for—cars parked as if the driver had left hurriedly, quiet where noise would be present, and other unusual things to spot. “Nine times out of 10,” he said, “it won’t be anything. But sometimes you can catch a criminal or even prevent a crime if you are alert.”

Because of the weather, Darbyshire spoke about rain, saying it could be both a friend and a hindrance to the police.

“The good thing is that people like to stay inside when it’s raining. This keeps down crime. The bad thing is that many criminals know rain destroys physical evidence, and so might be more likely to try something while it’s raining.”

Just before I left for the evening, Darbyshire talked about student parties, and the reported “police harassment” involved with them.

“It’s just common sense,” he said. “If you’re going to have a party, you should realize that you’re responsible for all those people. That’s why it’s senseless to have ‘open’ parties where anyone can come. Often you end up with minors drinking who can’t handle it, they drive away drunk or things get to loud, and we step in. We’re not out to harass anyone. But if someone signs a complaint, we have to—that’s the law.”

Darbyshire said in his experiences with parties in San Luis Obispo, most people have been very cooperative.

“I’ve had people tell me, ‘I didn’t invite all these people! Can you get rid of them?’ Sometimes I can. One patrol isn’t very effective against 200 to 300 drunks.

Patrolman David Darbyshire prepares to fight another bout with crime in San Luis Obispo.

Due to a reduction in staff during the spring Quarter, the Health Center will only perform REQUIRED PHYSICAL EXAMINATIONS on students who have Health Cards.

If you wish to have a physical examination for employment, teaching credential, Peace Corp., military, university transfer, etc., at the Health Center, you need to purchase a Health Card before 5pm, Friday, April 24

SPRING QUARTER HEALTH CARD COST - $23.00

Health Cards can be purchased at the Health Center Cashier’s Office, Monday - Friday, 8am - 5pm.

Remember: last day to purchase a $23.00 Spring Health Card is April 24.
Usesmog students zapped by sun's dangers

BY LE PETerson

Warmsunny days bring unsuspecting, scantily-clad people out into thesun and into the danger of developing skin cancer. Few people realize the high risk of getting skin cancer, although they accept an infrequent suntan on the way to a deep tan.

The highest incidence of skin cancer occurs among fair-skinned and red-headed people, but blacks can also get it, according to Dr. James Nash, Cal Poly Health Services Director, who believes the sun also contributes to premature aging of the skin.

"The fatal form of skin cancer, melanoma, accounted for 1 percent of all cancer deaths in 1970, and has been on the rise ever since," said Nash.

"But the dangers of the sun are often overlooked, and people should keep it in mind," Nash said.

"The psychological value of sunshine is important," he said. People should embrace the sun and not worry about skin cancer, although they accept an infrequent suntan on the way to a deep tan.

Nash said he enjoys working in the sun and into the danger of developing skin cancer.

"Anytime that will give you a suntan you can give you skin cancer," said Nash.

Some Cal Poly students are having their troubles with the sun, but Nash declined to give any examples of their difficulties because it might point them out. He said, "A lot of people on this campus need to hide from the sun.

It is a real handicap for them, he said, because they can get sick from just a few minutes of exposure to the sun and need long-sleeve shirts for protection.

Certain drugs, plus sunlight, will cause photosensitivity in people, Nash said, adding that this is an adverse reaction to sunlight that is fairly serious.

"In the end, you're better off staying indoors," Nash said.

Nash said he enjoys working and relaxing in the outdoors on a sunny day with little clothing protection.

The Sun's ultra-violet rays permit the body to synthesize vitamin D; The doctor said people without enough exposure to the sun in some colder and cloudier areas of the world suffer from vitamin D deficiency and are likely to contract rickets disease.

"The psychological value of sunshine is important," he said. People should embrace the sun and not worry about skin cancer, although they accept an infrequent suntan on the way to a deep tan.

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"In the end, you're better off staying indoors," Nash said. He urged Superior Court Judge Shridon Oroesfeld to dismiss the action.

Nash said many people who would not otherwise be able to tan use sunscreen.

"A tan only protects against sunburn, not skin cancer," he said. "A well-tanned person who has spent many hours in the sun without problems should be just as careful as the pale novice not to overdo it." Nash explained.

Nash said that tanning toughens the skin up just like tanned leather or cowhide.

Rodeo added on

An additional rodeo performance this year will join other agriculturally-oriented events such as the ever-popular tractor pull and flower contests for 1981 Poly Royal on the Cal Poly, San Luis Obispo, campus Friday and Saturday, April 24-25.

The rodeo, traditionally one of the most popular events at Poly Royal, has a new performance scheduled this year for 6 p.m. Saturday. The other two performances are slated for 1:30 p.m., also on Saturday, and for 7 p.m. on Friday. More than 300 collegiate competitors from the top teams in the West Coast Region will be participating.

Tickets, available now at the university Ticket Office and selected retail outlets, are priced at $4.50 in advance and $4.60 at the gate for reserved tickets. For general admission tickets bought in advance or at the gate, prices are $4.50 for the general public, $3.50 for students, and $2.50 for children under 12.

Lawyer questions sex charge

SACRAMENTO (AP) — Sen. Alan Robbins' attorney said Monday the district attorney should be ordered to confirm or deny whether Robbins' indictment on sex charges was the result of a Republican election plot.

"Both Sen. Robbins and the people of Sacramento are entitled to know if District Attorney Herb Jacobson made any deals," said defense attorney Michael Sands.

He urged Superior Court Judge Sheldon Grossfeld to require Jacobson to state in an affidavit whether he discussed the indictment or its timing with any GOP officials.

Grossfeld put off a decision for a week as he could consider written arguments.

Robbins claimed in court documents filed earlier this month that he was being singled out for prosecution for political reasons and that his indictment was aimed at defeating another Democratic lawmaker with a similar name, former Sen. Albert Rodda, D-Sacramento.

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A come-from-behind rally lifted the Cal Poly women's track team to a dual meet win over host California. Cal Poly sophomore Dana Henderson finished second in the shot put with a throw of 43-11 1/2 after leading the competition. She sparked the Bears to their 11-point lead, 25-14. Poly tickled and dined its way back into the meet with consistent second and third places finishes in the shot, 3,000, 400 and 100 meters.

With the appearance of the rain, California's emotion disappeared. The race that turned the meet around was the 400-meter relay. Poly, when the gun sounded, was down by five points. Laura Held opened for Poly and handed off to Cathy Jones. When Liz Doles and Eloise Malaby tore up the final 200 meters to nip the Bears at the wire. Poly was timed at 48.21 and Cal crossed at 48.22.

Poly bounded back with a sweep of its own in the 800 as Esther Scherzinger broke the tape at 2:16.0, followed by Kristie Allwine 2:17.9 and Emily Whitney 2:18.8. Held and Chris Dubois finished first and third in the 400 hurdles at 56.92 and 56.13 respectively. Nine collected seconds in both the 100 and 200 (12.23 and 24.4).

Eileen Kraemer and Amy Harper battled and held off Cal's 3,000-meter winner Cheryl Flowers to finish one-two in the 1,500. Kraemer breezed through the downpour to check a 4:33.2 followed by Harper at 4:36.1.

When the mile relay rolled around, Poly was up by 43-11 1/2. The race was only one other event still underway. Cal's Springer would be an easy winner in that event and a sure five points. The final four points in the disc were up for grabs with the winner of the meet in the balance. If Poly could win the mile relay, it could cinch the dual meet win. The same foursome from the 400 relay teamed once again and left no doubt of the outcome. When Doles finally broke the tape, Poly had a 15-yard and five-second advantage. When the final totals were turned in, Laura Coonshe and Colleen Carr finished second and third in the disk to officially lock down the victory.

Sweep two on road

Soccer club seeks win against Gauchos

The Cal Poly women's soccer club will seek its 10th win of the year this Wednesday when it hosts the top-ranked team in the conference—Santa Barbara.

Cal Poly improved its mark to 9-4 over the weekend with triumphs over Riverside and Occidental.

Kathy Lyons led the weekend charge scoring five goals in two days. She netted the only goals in Poly's 2-0 shut out of Riverside and added three more the following day against Occidental in a 7-0 victor.

The soccer match with the league-leading Gauchos of Santa Barbara has been planned for a 3:30 p.m. start in Mustang Stadium.

Others scoring in the Occidental win for Cal Poly were Nancy Wilson, who shared the game-high honors with Lyons with three goals, and Lori Burrows with one.

Goalie Nancy McCollardr had another outstanding weekend as she allowed only one goal and added another shut out to her record. Fullbacks Kristi Dees and Bernardette Byrne balanced the team effort with a strong showing.

Red Sox snub Rangers, 4-2

Boston (AP) — Dwight Evans drove in two runs with a towering home run over the left field screen Monday and the Boston Red Sox beat the Texas Rangers 4-2 on Boston Marathon day at Fenway Park.

Mikie Torrez, 1-0 limited the Rangers to seven hits, including a two-run homer by John Grubb, his first of the year. Pat Patutina tripled and Grubb and Billy Sample also doubled off Torrez.

The Red Sox got their first three runs in the fifth inning. Catcher Gary Allenson was hit by a pitch by Texas starter Doc Medich, 1-1. A sacrifice moved him to second, and he scored on Jerry Remy's single. Then Evans hit his third home run of the year in a still bunted.
Rain drowns championships

BY LOIS RETHERFORD

Rain disrupted the California Collegiate Athletic Association tennis conference championships that Cal Poly hosted Saturday, and the Mustangs finished in a tie with Cal State Northridge behind Cal State Bakersfield.

"Overall we're very pleased with the results of the tournament. The team did well and played well," said Cal Poly coach Ken Peet.

The tournament, which began Friday morning, ran smoothly until Saturday's rain. The scoring system was amended slightly to allow for the tournament to be finished, except for one doubles round.

Cal State Bakersfield took the conference title Saturday, with a score of 9-6. The Mustangs and Cal finished in a tie with 71 points each. UC Riverside followed with 97; Chapman with 97; Cal State Los Angeles with 94; Cal Poly Pomona with 33; and Dominguez Hills with 17.

In singles competition, the Mustangs were unable to get any all-conference finalists. Rohb Chappell, No. 1, placed 10th overall; Martin Dydell placed 2nd; Bill Frink placed 6th; Mark Scobelli placed 7th; Tom Morris placed 2nd and did Andrew Weber.

"I feel very positive about the results, although we didn't get any all-conference singles. The players all fought well and played hard," said Peet.

Dydell, who severely injured his ankle, retired his singles match. He was also slated for the No. 2 doubles competition with Scobelli, which they lost by default.

In other doubles competition, Cal Poly finished in a tie for second place with Cal State Northridge behind winning Bakersfield. Poly's No. 2 player, Martin Dydell, had his tournament cut short with an injury.

Seko claims Boston Marathon win

BOSTON (AP) - Japan's Toshihiko Seko took command on the backside of punishing Heartbreak Hill, then kicked away from Craig Virgin and four-time winner Bill Rodgers to capture the 86th Boston Marathon today.

The 24-year-old Seko, undefeated in the marathon since Rodgers beat him in 1979, finished in an unofficial time of 2:08:26, 9 minutes, 26 seconds. If verified, that would be one second faster than Rodgers' 1979 Boston record and would be the fastest marathon ever run in the United States.

Virgin, from Lebanon, Ill., was second in 2:10:26. The 33-year-old Rodgers of Stamford, Mass., placed third in 2:10:34, frustrated in his bid for a fifth Boston crown and an unprecedented fourth consecutive victory.


In cool weather of the kinds Rodgers usually turns to his advantage, Seko pounded ahead after he and Virgin duked neck-and-neck on the cruel hill about six miles from the finish. Seko "knew where he (Rodgers) was but he wanted to keep his own pace," an interpreter explained as Seko recounted his strategy.

Asked where he took his lead, Seko said at "about Bill Rodgers' store." Rodgers owns a sporting goods store at Cleveland Circle about five miles from the finish.

"He's No. 1 in the world right now," Rodgers conceded in defeat. "I'm glad I'm not too far behind him."

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Poly Royal Weekend
Wouldn't be complete without a tasty Crest Pizza to eat

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offer good through Poly Royal weekend

179 N. Santa Rosa 544-7330
Cal Poly sits on top of the California Collegiate Athletic Association conference baseball standings after sweeping visiting Dominguez Hills over the weekend. Outstanding defense led the sweep as Poly's Frank Silva gets ready to tag out a sliding Dominguez Hills base runner.

BY JEFF LEVY

BY JACKLYN HORNER

ASJ RECREATION AND TOURNAMENTS COMMITTEE presents

SPRING QUARTER MINI CLASSES

<table>
<thead>
<tr>
<th>Class</th>
<th>Day/Week</th>
<th>Classes Start</th>
<th>Time</th>
<th>Place</th>
<th>Cost</th>
<th># of weeks Instructor</th>
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<tbody>
<tr>
<td>Swimmercize</td>
<td>Tues</td>
<td>4/21</td>
<td>5:00-6:30pm</td>
<td>Cranbrook Pool</td>
<td>$10.00</td>
<td>6</td>
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<tr>
<td>Swimmer-Slim</td>
<td>Mon</td>
<td>4/20</td>
<td>6:00-7:00pm</td>
<td>Cranbrook Pool</td>
<td>$10.00</td>
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<tr>
<td>Aerobic Exercise</td>
<td>Wed</td>
<td>4/29</td>
<td>5:30-6:30pm</td>
<td>Mustang Lounge</td>
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<tr>
<td>Akido Self-Defense</td>
<td>Wed</td>
<td>4/22</td>
<td>7:00-9:00pm</td>
<td>Wrestling Room</td>
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<td>6</td>
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<tr>
<td>Ju-Jitsu Self-Defense</td>
<td>Sat, May</td>
<td>2/2</td>
<td>2:00-4:00pm</td>
<td>Cranbrook Gym</td>
<td>$15.00</td>
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<tr>
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<td>Mon</td>
<td>4/20</td>
<td>7:00-9:00pm</td>
<td>U.U. 219</td>
<td>$20.00</td>
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<tr>
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<td>Wed</td>
<td>4/22</td>
<td>3:00-5:00pm</td>
<td>U.U. 219</td>
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<tr>
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<td>Wed</td>
<td>4/22</td>
<td>7:00-9:00pm</td>
<td>U.U. 219</td>
<td>$20.00</td>
<td>6</td>
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<td>Ht. Sign Language</td>
<td>Tues</td>
<td>4/21</td>
<td>6:30-8:30pm</td>
<td>Sci 1-28</td>
<td>$15.00</td>
<td>6</td>
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SIGN-UPS BEGIN APRIL 13 — APRIL 24 AT THE UNIVERSITY UNION TICKET OFFICE
FOR FURTHER INFORMATION CALL 546-2476 OR 544-8797

Tonight! San Miguel Party at McClintock's 686 Higuera S.L.O.

8:30 pm 75 a bottle

Raffles for mirrors and T-shirts

San Miguel, classic beer of the Pacific.
Unearthly-meeting art wins Rose Parade contest

Poly Royal entering final planning stages

With less than a week left before the grand opening ceremonies, Poly Royal 1982 is in its last stages of preparation.

The yearly campus event, which boasts attendance in excess of 100,000 people even during the famous gas crunch a few years ago, will open at 10 a.m. on Friday, April 24, and continue through the end of the Poly Royal Rodeo Saturday night.

This is the 49th Poly Royal, with the theme “Experiencing New Frontiers,” and on the verge of the event’s golden anniversary, members of the Poly Royal Executive Board (comprised entirely of student volunteers) pause to reflect on Cal Poly’s rich past with an eye to its promising future.

The event, which began as a “country fair on a college campus” has been staged annually except during the World War II years.

The students have selected Dr. Robert E. Kennedy, Cal Poly’s president emeritus, as the 1982 honored guest. Kennedy guided the university from 1967 until his retirement in 1979. In fact, he was named to succeed the late president Julian A. McPhee by the system’s trustees on the day before Kennedy’s 83rd birthday.

Kennedy’s appearance at the event was his first public appearance as president.

Kennedy will be hosted throughout the weekend at a number of lunches and banquets, and will be formally recognized at the opening ceremonies, and at the Poly Royal Rodeo.

Response to the rodeo has been so great this year that a third performance has been scheduled on Saturday night. The championship intercollegiate event will be held Friday night at 7 p.m. Saturday at 1:30 in the afternoon, and Saturday at 6 p.m. in Poly Colleget Arena on campus.

Tickets are $8.50 advanced and $8.50 at the gate for reserved seats; $4.50 general admission; $3.50 for students; and $2.50 for children under 12.

Cal Poly will compete in the rodeo against teams from Hartnell College in Salinas; California State University, Fresno; Cal Poly Pomona; Pierce College, Woodland Hills; Central Arizona College, Casa Grande; University of Arizona; and Cochise Community College, Douglas, Ariz.

Food concessions and carnival attractions, along with departmental displays, will open on Friday immediately following the opening ceremonies, around 10:30 a.m.

Among the foods offered this year are such standards as barbecue beef sandals, hot dogs and hamburgers, roast beer floats, and a pancake breakfast. There will also be deep-fried artichoke hearts, shishkabob, teriyaki beef sticks, Vietnamese egg rolls; and Mexican, Arab, Filipino and Japanese specialties prepared by members of the student groups.

Saturday will be a day for special feasting. At 6 a.m., in the amphitheater behind the Cal Poly Theatre, Circle K will offer its annual pancake breakfast — all the pancakes you can eat, complemented by sausage, orange juice and coffee.

In the afternoon Delta Sigma Phi will hold its San Maria-style barbecue from 11 a.m. to 5 p.m. in Poly Grove. The barbecue is tri-tip steak, with salad, juice or coffee, bread and beans.

Every academic department on campus will open its doors for the weekend.

A Cal Poly graphic design major’s artwork depicting two astronauts trying to make friends with creatures on another planet was chosen the winner of the 1982 Rose Float Design Contest.

Dave Curtis, creator of the comic strip Quees, submitted the winning design. The decision was announced last weekend by the Rose Float Committees from both Cal Poly San Luis Obispo and Pomona Valley who work together constructing the float.

The design selected, in the eyes of the two campus Rose Float Committees, best exemplified the 1982 Tournament of Roses Parade theme, “Friends and Neighbors.”

Some revisions were made in Curtis’ original design as a space dog and a lunar, modular-shaped space craft were added to the float, said Dave Cossey, publicity chairman for the San Luis Float Committee.

Curtis will receive his choice of $100 or two tickets to the 1982 Rose Bowl game. The center winner was selected last Friday night at San Luis Obispo. Following the final selection Sunday, the joint committee attended a barbecue hosted by President Warren Baker at his house.

The 1982 parade will be the 14th time that the sister universities have entered the Tournament of Roses Parade in tandem. The Cal Poly University float group has won 13 major awards in the last 16 years.

The winning design, submitted by Dave Curtis.

An artist’s rendition of the 1982 Rose Parade float.
Retiring professor, Poly to sever 30-year love affair

BY LOIS RATHERFORD
Mal P. Daily

Dr. Edgar Hyer and the Cal Poly agriculture management department share 30 years of history. But Hyer, department head of the farm management option, will retire in the fall, severing his long connection with the department.

Hyer came to Cal Poly in 1961, five years before the ag management department was even begun.

"Anyone in education better be nailed down for his last 30 years," Hyer said in a recent interview.

He continued that he would not want to teach at a large research school, because he greatly enjoys working with the students.

"Students are fundamentally the same throughout time," said Hyer, claiming today's students enjoy the same types of pranks as students did 100 years ago. "They never change. They love to joke and have fun and they try very hard not to work—they're great to know," he commented.

When Hyer began teaching at Cal Poly in 1951, there was no farm management or ag management major. He remembers farm management becoming a major in 1956, and ag business management in 1959. In 1968, the two combined to form the ag management department.

"As the department formed, the faculty pretty well determined the policies for it through their committees," said Hyer. "but the only people with the real power are the students." Hyer maintains that student evaluations and input have been very influential in grading policies, instructors and class content throughout the university.

Hyer has seen the rise of ag management as a field of study. "In the 1920s, few would major in it, but after World War II, farms got bigger, and ag economics started," said Hyer. Polv saw this need and began programs in farm management and ag business management.

"We recognized that plenty of farms were large enough to hire trained managers, especially in California," said Hyer.

Chemical use in agriculture has also developed in recent years, and Hyer sees this growing area as one taught well at Cal Poly. "People are needed now to run these big businesses. We're trying to educate students in the growing use of pesticides, herbicides and fertilizers which have a great impact on crop production levels."

There were no night classes at all. "Classrooms were a lot more efficient then," he said. "There was none of this malarky about how many chairs could be in a room."

"All the instructors and staff knew each other then, and you knew most of the students in your school," Hyer remembers.

Hyer's concern for the student is evident. He enjoys quoting statistics on the success of alumni. He describes his most significant memories as those of "seeing a student develop from the time he is a raw freshman to 15 years after graduation. Seeing students recognize that education doesn't stop with a degree, and seeing them use their education to play a part in society is the greatest reward I have."

After retiring, Hyer says his plans are uncertain. "I'm not the kind of person to just sit and do nothing," he said. He may teach part-time and hopes to do some consulting work.
**Bookstore**

**NEWSCOPE**

**Peace day**  
Action for Peace will celebrate Peace Day 1981 with speakers, films and workshops dealing with Third World intervention, the arms race and planetary survival between 10:30 a.m. and 8 p.m. on April 22 in Mission Plaza.

**Bus passes**  
The U.U. Information Desk will have bus passes for the south county line (Arroyo Grande, Pismo Beach and Grover City) for sale beginning April 29. They will be sold for $10 below the regular price and will be valid during May. North coastal and city bus passes are also available at the desk at a discount. All discounted passes are sold to Cal Poly students, faculty and staff only.

**Summer tours**  
The University Travel Center has openings for summer tours to Yucatan, Europe, Alaska and Puerto Vallarta. For information, call 546-1127 or visit the travel center between 10 a.m. and 3 p.m. Tuesdays through Fridays.

**Sailing Club**  
The Cal Poly Sailing Club will host the season's first statewide Pacific Coast Intercollegiate Yacht Racing Association Women's Championship. In addition, the CITYRA Windsurfing Championships will be held May 2-3 at Lompoc Lake. The Windsurfing championships are open to all students for an entry fee of $10. Board and trophies will be provided. For more information, call Steve McJones at 543-1075.

**Interface meeting**  
Last minute plans for Poly Royal and T-shirt sales will be discussed during an Interface meeting on Wednesday, April 22, at 7 p.m. in CSC 249.

**Baker address**  
President Warren Baker will be the guest speaker at today's Accounting Club meeting at 11 a.m. in Room 214 of the Business Building.

**Graphics banquet**  
The annual Graphic Communications Poly Royal Banquet will be held Saturday, April 25, at San Luis Bay Inn. Guest speaker Wally Bennett will discuss "The Future of Color in Printing." Tickets are on sale in front of the Graphic Communications department office from today until Friday.

**UUBG**  
The University Union Board of Governors is seeking individuals interested in becoming members of the Board. Applications are available at the UU Information Desk. For more information, call 546-1291.

**Dance tryouts**  
The first meeting for Mustang Dance Team tryouts for 1981-82 will be held April 27 in UU 218 from 6 to 7 p.m. Both men and women are invited. For more information, call 544-1221.

**Marketing meeting**  
Herb Hoffman and Gary Williams will discuss the topic "do you have you B.S. in thinking" during today's 11 a.m. meeting of the American Marketing Organization in Room 203 of the Business Building.

**Engineering grads offered most**  
BETHLEHEM, Pa. (AP) — Nearly all 24 specialty categories checked for a 1981 report on starting salaries offered college graduates showed pay increases over the previous year, the College Placement Council says.

**Graduates with bachelor's degrees in engineering got the highest offers,** the council said, with students who majored in petroleum engineering drawing the top average offer of $36,224 annually, up 10.1 percent. Second-ranked chemical engineering, at $24,576, showed a 12.3 percent gain.

**Three business disciplines reported increases of 9 to 11 percent,** with the highest average offer, $16,856, going to accounting majors, the council said in its March 1981 report. Computer science graduates reported an overall average of $19,965.

**Navy officers get responsibility fast**  
A lot of companies will offer you an important sounding title. But how many offer you a really important job? In the Navy, you get one as soon as you earn your commission. A job with responsibility. A job that requires -- and leadership. A job that's more than just a job, because it's also an adventure.

**Breakfast Burrito Special**  
egg and bean

**Served from 7:30 to 11 am Mon thru Sat**

**Poly Royal Student Special**  
6 oz of bottle of shampoo plus 6 oz of bottle of conditioner, or 8 oz of bottle of hair moisturizer ($7.50 value)

**Haircut or perm**  
**WITH HAIRCUT OR PERM**  

**Natural concept**  
Haircuts & perms

**K arrow Ranch**  
Co-Ed Summer Jobs!

**Recruiting on Campus**  
Tuesday, April 21 & Wednesday, April 22 • Room • Board  
Need Horseback Riding Instructors, Counsellors, and Riding Instructors in Student Placement Center for Spring term!  
No Smoking Policy Please

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**El Corral Books**

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**$10.00 OFF GOLD RINGS**

**APRIL 20-25 10:00AM - 4:00PM**

**WHITE LUSTRIUM ON SALE FOR $79.95**

**ORDER NOW FOR GRADUATION**

**$10.00 DEPOSIT**

**C.O.D. VISA MASTER CARD**

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**Notice**  
**Student Special**

**All Style cals @8.00**

**All perm @25.00**

**Victorino's Plaza Salon**

**544-4400**

**2020 Peter St. 8:30 to 6:00**
Hurdles block road to faculty research at Cal Poly

If faculty become involved in research and begin to ignore teaching, the students will suffer, he said.

Dr. Jack Wilson, head of the agricultural engineering department, agreed with this, saying that it has been impossible to even find time to assign to research faculty to take assignments dropped by those involved in research.

As a result, he said, faculty interested in doing research have done it outside of their regular teaching loads and have put in 70 to 80 hours a week. But there are only a few individuals who are willing to work that hard and make the personal sacrifices required, he said.

Dean Howard Brown of the School of Agriculture and Natural Resources said the bulk of the research done in agriculture -- which accounted for $1,604,515, or 48.6 percent, of the total $1,834,455 brought into the university from 18 research projects in 1979-80 -- is done during the summer or during sabbatical leaves.

The lack of money and equipment necessary to conduct research also poses a problem in "doing research, said Brown.

Much of the university equipment used in agriculture is outdated and unreliable, he said.

Now, classes often have to meet in addition to their regularly scheduled times to use equipment broken down during the regular class hour, said Dean Brown. Equipment must be reliable and updated to do research for industry, he said.

The director of a faculty research, Bob Lucas, said he thinks the facilities strain should not be a big hindrance to research.

When sponsors are being lined up for research, it must be specified where the project will be done, he said. And it could include off-campus locations.

While the University of California institutions were designed specifically as research institutions and require special research facilities, the state universities and colleges were set up primarily as teaching institutions and do not have the facilities to conduct research, said Dingus.

However, industry and outside groups may build and dedicate facilities and sponsor research projects, he said.

If additional buildings could be obtained for research from private sponsors, other facility problems, such as the lack of classroom and laboratory spaces, could be eased, said Dingus.

Although the present shortage of facilities and finance may place some limitations on certain types of research projects, Dingus said in many cases faculty get around the limitations by changing the direction of their project, using facilities and funds that are available.

Faculty members who want to do research should be encouraged to seek their own resources through grants and private sponsors, said Dingus.

Four American sailors seized off Cuban coast

Havana, Cuba (AP) -- A Cuban patrol vessel seized four U.S. sailors when their recreation boats strayed into Cuban waters near the U.S. Naval Base at Guantanamo on Cuba's southern coast, but American diplomats gained their release Monday afternoon, officials reported.

State Department spokesman David Nall announced in Washington that the sailors were released at 3 p.m. in Havana and turned over to Wayne Smith, head of the U.S. Interests Section.

Four American sailors seized off Cuban coast

An official in the Interests Section said earlier the section was "making appropriate efforts to contact authorities in Havana" about the release of the sailors, who were seized Sunday afternoon.

The official, who asked not to be identified, said the four had been held at Boqueron, at the eastern end of the communist island nation. The sailors had been fishing in two-small boats borrowed from the base and their craft apparently strayed from the U.S. jurisdictional waters at Guantanamo.
Unpaid debt

The time period was 1972-73. As the United States was busily helping Hanoi become the most bombed city in the history of the earth, death and dismemberment were daily experiences at home. The FBI meanwhile was cracking down on the more violent factions opposing the U.S. involvement in Vietnam. At this time the FBI, based in New York—received approval to conduct "black-bag jobs" against law-abiding citizens who happened to be friends or relatives of the Weather Underground, a clandestine group that had helped bring bombings of corporate and government buildings during the Vietnam era.

Once Squad 47 members broke into their target’s home, they went in, rifled through diaries and other documents which they believed would help the FBI determine the whereabouts of Weather Underground members.

The FBI conducted nine such break-ins at five different locations in New York and New Jersey. The effort failed to unearth a single fugitive revolutionary. The break-ins were made without search warrants or the necessary authorization, and thus were a blatant violation of the Bill of Rights and Justice Department policy.

In order for the FBI to legally conduct a break-in without a warrant, approval from the President or attorney general was required. Such authorization, in this case, was never attained.

The FBI officials who gave the go-ahead for the break-ins were W. Mark Felt, then the FBI’s deputy director, and Edward S. Miller, former chief of FBI domestic intelligence.

Last year, they became the highest ranking FBI officials ever to be tried on criminal charges since the time J. Edgar Hoover became FBI director in 1924.

Felt and Miller were charged with violating the Fourth Amendment rights of those whose homes were broken into by Squad 47. On Nov. 6 of last year, the pair was convicted and subsequently fined $8,500. Last Wednesday they were given a full pardon by President Reagan.

The president’s actions in this case, at best, puzzled. As a reason for granting the pardon to Felt and Miller, Reagan said: “The record demonstrates that they acted not with criminal intent but in the belief that they had grants of authority reaching to the highest levels of government.”

This is patent nonsense. The jury members who decided the case concluded that Felt and Miller had not acted on a higher authority. If Felt and Miller had acted “on good faith” with the approval of, say the acting FBI director, the law dictates they would have been acquitted.

Furthermore, we question why the illegal break-ins were not revealed in the first place. According to Time magazine, the FBI had infiltrated agents into the Weather Underground as early as 1970. If FBI officials wanted to know the location of fugitive Weathermen in the early 1970s, they should have concentrated on getting information from their “moles” rather than photographing the diaries of Weathermen “acquaintances.”

Another negative aspect of the pardon is that those victimized by the FBI break-ins will also no longer be able to bring civil suits against Felt and Miller for damages they sustained.

All in all, we feel the two FBI officials owe a debt to society for their past illegal actions, even though the $8,500 in fines was largely a symbolic debt. Instead of being punished for violating citizens’ civil liberties, the FBI officials were rewarded with presidential pardons. As has been the case with some pardons in the past, justice was not served.