City attorney files suit against Alpha Sigma Fraternity

By Stacey Myers
Staff Writer

Alpha Sigma Fraternity may be looking for a new home soon. Or at least the San Luis Obispo City Council hopes so.

The City Attorney, Roger Picquet, filed a suit Friday to force the fraternity out of its current address. The suit alleges that the fraternity located at 1681 Phillips Lane is there illegally and is a nuisance to the neighborhood.

Picquet said the city tried to work with the fraternity members in November to get rid of the problem. Fraternity members responded that they would hire a real estate agent and look for another location for the house.

But so far, that search has not produced any results.

"I have met with the fraternity several times since November," said Picquet, "and I have the distinct impression that no progress has been made in looking for a new location."

The City Council met in a closed session Tuesday night to discuss the suit. They voted unanimously to go ahead with the action to show the neighbors that the city is responding to the problem.

The suit names the property owner, Alpha Sigma Society Inc. The suit also names the fraternity itself as well as fraternity president Ray Graziani.

Graziani would not comment about the suit Monday.

"No comment is the best I can do," he said. "Our alumni association has obtained an attorney and all statements about the suit must come from him."

Graziani has already pleaded no contest to a charge of violating the city noise ordinance.

Resignation gets mixed reaction

By Carolyn Clancy
Staff Writer

The resignation of the dean of the School of Engineering may have been prompted by faculty members who circulated a petition last quarter asking for a meeting to evaluate the dean's work.

Duane Brelsue announced his resignation Thursday.

The petition was circulated only to tenured, full professors, according to Robert Heidersbach, head of the metallurgical engineering department. Some time after the petition was distributed, a meeting was held with Malcolm Wilson, the vice president of Academic Affairs, and possibly Cal Poly President Warren Baker, said Ron Mullison, head of the mechanical engineering department.

Engineering faculty members were reluctant to discuss the petition and generally gave the impression that they were not involved. "In general, my department didn't support the petition," said Heidersbach.

Engineering Senate Caucus Chairman William Forgeng refused to comment, and named Alfred Andreoli as one faculty member who would have the most information about the petition. However, Andreoli said, "I..."
Deukmejian’s budget is fair to all

It is important to remember two things about Gov. George Deukmejian’s proposed $9.3 billion budget before whining that it is unfair to students, the poor and the underprivileged.

First of all, the governor has asked that 90 percent of the new money, $8.3 billion, be devoted to programs to help the poor, the elderly, the young, the handicapped and the sick. This includes funds for the historic mandatory workfare program, GAIN, which has been so successful that it could find gainful employment for up to 300,000 able-bodied AFDC recipients by 1988.

Deukmejian has proposed tougher penalties for those who defraud or commit crimes against senior citizens, as well as a children’s initiative to “safeguard children from accidents, developmental disabilities, and from vicious parasites who exploit them in drug, pornography and prostitution racket.”

It is important to realize that no major programs have been drastically cut, much less eliminated. The dreaded 10 percent cut in Medi-Cal payments to providers only applied to nonessential programs, and was made necessary by the overuse and abuse of services. State spending for Medi-Cal has increased more than $1 billion in the past four years, to a total of $5 billion, and provides better services than most private health plans.

Obstetric and maternity services, in-patient hospital and emergency services, as well as nursing home and convalescent hospital services were excluded from the 10 percent cut. In fact, many programs, such as in-home care for senior citizens, Alzheimer’s research and the Cancer Registry will get more money than ever before if the legislature cooperates.

In a year that will require belt tightening in many areas, education has remained Deukmejian’s highest spending priority.

Education will receive a 4.5 percent increase in spending, for a total increase of 57.2 percent since Deukmejian has been governor. The CSU system expects its budget increase 35 percent under Deukmejian, to a total outlay of $1.7 billion. The UC system has had an even larger increase, 62 percent, to $2.2 billion during Deukmejian’s tenure. These increases brought salaries from below average to levels that allow California to compete for and attract quality faculty members.

Community colleges were not left behind, either. California’s Community College system saw its budget increase of 34.3 percent while Deukmejian served his first term. Community colleges will receive a 4.4 percent increase over last year for a total of $2 billion in 1987-88.

The governor’s budget provides funding for enrollment increases, further faculty salary increases, extra library materials and plant operations and maintenance, to mention just a few areas where the education budget will grow.

FROM THE RIGHT

Frankie Houck

I trust that you will remember that all this has been possible without a mandatory statewide student fee increase. I hope you also realize that state law requires a fee increase every year, and that Deukmejian has paid for that increase with other state funds ever since he took office.

This year, with the fee increase kicking in effect, California student fees remain the lowest among comparable universities. Furthermore, Deukmejian has provided extra money for financial aid to help the needy student afford the increase.

The second major point I would like to make to critics of the 1987-88 budget is that California has a spending limit, wisely imposed by the voters of the state in 1979. The limit has, for all intents and purposes, been reached in 1987 making further spending increases impossible.

My question is this: If you want to spend more money on any given program, where will you cut the money from? If you want to ask the $1 billion reserve, formed students need. Keep up the good work.

MORE FROM THE RIGHT

Frankie Houck

I'm very relieved to hear that I was afraid that after years of education in the speech communication department I would graduate with a useless degree.

Thank God the Daily was there to help salvage that rating after it had plunged under Jerry Brown.

What is left to cut? If you have any reasonable suggestions, I'm sure the governor would like to hear them. After all, everything 1987-88 gives away must first be taken away.

Frankie Houck is president of Cal Poly College Republicans.

letters to the editor

Reader finds relief in provocative article

Editor — As a senior speech communication major, I was thrilled to read one of Monday’s front page headlines. It read: “Speech degree is helpful.”

I'm very relieved to hear that I was afraid that after years of education in the speech communication department I would graduate with a useless degree.

Thank God the Daily was there to help me. Your quality, in-depth, hard core journalism will save the world one day. And, expos-
More kidnapped in Lebanon

BEIRUT, Lebanon (AP) — Gunmen kidnapped two men believed to be foreigners Monday from a store in Moslem west Beirut, dragged them by their hair to a getaway car and sped off. A store employee said the victims spoke broken English and might be Poles.

An abduction Saturday of three Americans and one Indian from Beirut University raised to 23 the number of foreigners missing after being kidnapped in Lebanon.

The Reagan administration, in a statement read by White House spokesman Larry Speakes in Washington, condemned the latest wave of kidnappings as a declaration of war against civilization, but told Americans to get out of Lebanon, warning "there's a limit to what our government can do" for them.

Ministers march with protesters

MANILA, Philippines (AP) — President Corazon Aquino sent Cabinet ministers to join 15,000 protesters marching on the presidential palace Monday, defusing some of the wrath over last week's shootings and proving her control over the military.

She overruled military officers who said they could not ensure her safety.

Aquino lifted barricades around Malacanang Palace and kept soldiers away to allow students, workers and peasants to march to condemn the killings of 12 leftist protesters by marines last Thursday.

IBM funds research at Cal Poly

By Keith Nunes
Staff Writer

The IBM corporation has donated approximately $100,000 in computer equipment to the Cal Poly education department for research in an education study project.

Dennis Nulman, associate dean for the School of Professional Studies and Education, said the purpose of the project is to develop instructional materials to accompany the IBM Educational Software series. The project will create instructions and materials to help teachers learn how to use the educational software and how to integrate it into their curriculum.

In exchange for Cal Poly doing the project, IBM has donated 30 XT computers, two AT computers, four printers, a tape backup system and complete sets of IBM's educationally-related software, Nulman said. The equipment will be used to set up two laboratories located in the Duster building.

The project is currently in the research phase. Researchers are polling teachers' organizations around the country and attempting to find out exactly what the teachers' needs are. The project will be for grades kindergarten through 12. Researchers have one year to complete the project.

Nulman said IBM chose Cal Poly for the project because the education program is not narrowly focused, but is a blend of computer science and education.

"Once the project is finished, both laboratories will be open for all students to use," Nulman said.
Engineering graduates find jobs despite high-tech slump

Carmela Herron
Staff Writer

Large corporate mergers and the increasing possibility of a high-tech depression within the United States needn't have engineering graduates worried about future job opportunities in 1987.

Among the seven schools at Cal Poly, the School of Engineering remains one of the highest in terms of job offers and rate of placement.

"Engineering graduates continue to enjoy a very strong placement rate," said Jeanne Aceto, Placement Center adviser for the schools of Engineering and Architecture. Aceto believes that although the "glory days" of computer chips and Silicon Valley are gone, job opportunities in the engineering field are still available.

Because of a "cautiousness in hiring" that large firms now have as a result of the dropping economy, Aceto said engineering graduates may have to try harder than they have before to find jobs.

However, she said that when one compares the engineering major to others on campus, it is easier for engineering majors to find work immediately after graduation. This is because of Cal Poly's good reputation in the field, and the high number of on-campus interviews that are offered, she said.

Bob Fiala, employment recruiter for Delco Electronics, a division of General Motors based in Santa Barbara, said that the hiring of engineers "can change by the week" depending partially on the economy in general, company production and product sales.

"When times are tough, you have to cut back," Fiala said. "Right now we are looking for engineers, but a few weeks ago we had a temporary hiring freeze."

Dean of Engineering Duane Bruley agrees: "The '70s were a bad time for engineers. Problems such as the petroleum shortage reduced the need for certain engineering fields."

Fiala emphasized that things could be worse. "The '70s were a bad time, but engineers still got jobs. Like all disciplines, engineering employment goes in cycles."

He added, "You have to look at the other majors, too. If every engineer doesn't receive three or four job offers, they call it a depression. Other majors may not receive that many offers."

Also, Bruley believes that engineering graduates, as opposed to graduates in other majors, can still afford to be picky when looking for a job. "They may not be able to get IBM in San Francisco, but they can certainly get a job if they try."

Aceto hesitates to make any comparisons within the different majors: "I wouldn't say that one major outshines any other," she said. She believes job offers depend on the individual; and even if engineering graduates do have a higher placement rate than graduates in other majors, their placement success can also be attributed to the immediate skills they have learned in their major. "A liberal studies major develops a variety of skills while on the job, whereas an engineering major learns skills that are immediately employable," she said.

As an indication of the demand for engineers, the National Science Foundation held a budget press conference in early January, stating that "too few of our students are choosing engineering and science careers."

NSF Director Erich Bloch issued a report from that conference which stated that the United States is currently behind Japan, West Germany and France in terms of the fraction of the Gross National Product invested in civilian research and development. Bloch feels that the failure to invest in the universities, compounded with the steady drop of engineering graduates continuing beyond a bachelor's degree, contributes to the decline of our economy and is the reason that the United States is unable to compete as well as it used to in the high-tech arena.

Another indication that engineering students are needed is the number of available co-ops that exist for engineering majors. Pat Howard, assistant director of

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ON-CAMPUS INTERVIEWS
February 6th

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See ENGINEERS, back page
BREAD

This local shop has found a sweet deal serving as a Central Coast supplier

Story by Carmella Herron
Photos by Mike Shoup

People may come to see San Luis Obispo as the gateway to Hearst Castle, the annual sponsor of the Criterium bike race, or perhaps the locale for the daringly ornate Madonna Inn. But the sweet success of San Luis Sourdough is making it easy for this bakery to be another contender as a hallmark that could place San Luis Obispo on the map decades from now.

Many a well-intentioned diet. One can find it gracing restaurant tables, markets, and delis everywhere, from breakfast time at Louisa's to dinner time at McLintocks in Pismo Beach. Even Gottschalk's department store sells the bread at its in-house restaurant.

With the opening of a downtown store along with more than 130 varied accounts, San Luis Sourdough is now competing with major bread suppliers of the San Francisco and Santa Barbara areas. Both Pari- sian and Franciscan bakeries are losing their share of the Central Coast's market because of transportation costs and the increasing demand for locally-made bread.

The success of this bakery didn't come easy, as it doesn't for most new businesses. Husband and wife owners Dave and Charlie West will testify to that. "We came from a small farming town in Oregon," said Charlie West. "My mother used to have a sourdough starter at home so we could have it all the time." Charlie agreed that starting any business is risky, but "everyone knows that farming is a risky business ... I just refused to let it fail," she said.

The Wests "escaped" from Orange County and had to mortgage their house in order to buy a business in San Luis Obispo. "I had no idea that I would start a bread business," Charlie West recalled. In fact, the Wests first bought an auto salvage company that turned out to be rather pro- fitable. Later, after Dave West discovered there was "no good bread in San Luis Obispo," they decided to invest in the sourdough business. The recipe, however, was hard to get due to the process that sourdough bread baking involves.

According to Charlie West, they got the recipe from a third-generation Italian in San Francisco. That recipe cost them $20,000. The bread is not only expensive, it is time-consuming to make. Because San Luis Sourdough uses an old method of baking called "the sponge method," production time is especially long. Instead of mixing all the dough at the start, as is the process at a lot of bakeries, the baker mixes the sourdough starter, or "mother dough," with a part of water and flour — in effect making a larger quantity of starter. The rest of the flour is added later to make the dough.

After all the dough is added, it must be allowed to rise slowly so that more acetic acid can develop, causing the extra sour taste.

The Wests got their mother dough from the same bread company that sold them the recipe, they said. They also bought that company's used equipment which caused problems of its own. Charlie West said the oven they purchased was supposed to last 20 years but, "...it blew up last April while I was conducting interviews with potential employees. It just went dead and I had to bake bread 18 hours a day, seven days a week until we got a new one!"

Some people think of sourdough bread baking as an art. It doesn't take a lot of creativity; just perfect conditions, exact temperatures, and a simple, no-frills recipe. Charlie West said that not sticking to the basics is one reason a lot of sourdough bread bakeries fail. She recalled a day when their dough, too, looked so bad because we had constant equipment failure, but it tasted great," said Charlie West. "They were so forgiving.

See SOURDOUGH, page 6

Left, a loaf of the famous San Luis Sourdough bread. Above, LeiAnn Madden stacks cheese danishes onto a baker's rack. Right, Ksm Navonesy bags half-pound loaves of bread.
tuesday 27

• Political activist Abbie Hoffman will speak at 7:30 p.m. Tuesday in Chumash Auditorium. Tickets in advance are $4 general and $3.50 for students, children and senior citizens. Tickets at the door are $1 more.

• The Learning Assistance Center will hold a time management workshop at 10 a.m. Tuesday.

• ASI Outings will show videos featuring kayaking, skiing and windsurfing from 9 a.m. to 3 p.m. Wednesday.

• The Counseling Center will hold a workshop on “Incest: A Support Group for Women” from 2 to 4 p.m. Wednesday.

• Political activist Abbie Hoffman will speak at 7:30 p.m. Tuesday in Chumash Auditorium. Tickets in advance are $4 general and $3.50 for students, children and senior citizens. Tickets at the door are $1 more.

• Contributions to Calendar must be received by noon two days prior to the event.

sourdough

From page 5 and that was the only thing that kept me going for a while,” she laughed.

Since then, Charlie West said she's learned to invest in the best equipment possible. The equipment she has now can produce 5,000 pounds of dough in four hours. “When we first started, we could only make 100 pounds a day,” she said.

Dough is not the only thing rising here. As production and reputation also rise, San Luis Sourdough continues to attract clients from Paso Robles to Santa Ynez. Charlie West has had to increase her full-time staff to 15, while she also has 20 part-time workers. “We are grateful to both as workers and as customers.” Competition for San Luis Sourdough appears to be nil, probably because there aren't any other sourdough bakeries within the area. However, one bakery from Santa Barbara has already gotten a foot in the door with respect to bread sales in the Central Coast.

Pierre Carrier, owner of the seven-year-old Marc Olivier Bakery, said that their business has more than 250 accounts in California. Of those, a few of them are in San Luis Obispo and Morro Bay, including the Great American Fish Company Restaurant in Morro Bay.

Olivier, who was a supplier for the now-closed Bakery Cafe (formerly San Luis Sourdough's biggest competitor) said that his bread is better than others because of his unique recipe. “Our sour is much better,” he said.

But Charlie West said that that doesn’t worry her. “Their market is different than ours because they deal with mostly French-style bread,” she said.

Another thing that may pose problems for the company is the acceleration of growth that they’ve experienced. “We have growing pains because we are a bake-to-order supplier,” Charlie West said. “We have to get things under control first before we can take something else on,” she said.

What may make San Luis Sourdough outshine the rest, however, is its ingenuity and variety of products. “The best thing about our business is that no matter where you are on the staff, if you think up a new recipe or have a better idea, Charlie will work hard to implement it,” said driving supervisor Jennie Kurtz.

Charlie West said that it was one of the employees who came up with the now-popular recipe for a raisin-wheat and walnut bread. Through a small, informal survey, Mustang Daily gathered that this is a favorite among employees.

A local consensus suggests that San Luis Sourdough is on a roll.
Kesterson cleanup may be compromised

SACRAMENTO (AP) — Federal officials asked the state Monday to approve a selenium removal plan for Kesterson wildlife refuge that does not meet California toxic cleanup standards.

The U.S. Bureau of Reclamation said its experimental plan would still clean up Kesterson but cost less than strictly following state law, which it says would be too costly and difficult.

Environmentalists urged the State Water Resources Control Board to reject the federal plan on the basis it asks for exemptions from state law, is based on faulty scientific assumptions, would further degrade water quality, and poses significant risks to fish, wildlife and nearby communities.

The developments came during a public hearing by the state water board on the Bureau of Reclamation plan to ease the deadly menace of selenium in the former irrigation drainage system with relatively inexpensive experiments, backed up by construction of a costly waste dump as a last resort.

The multimillion-dollar five-year battle to reduce levels of the natural trace element, washed into the federal wildlife refuge by irrigation runoff, would go into effect in March if approved by the board.

The bureau has taken the position that the state order to clean up Kesterson was ambiguous with relatively inexpensive experiments, backed up by construction of a costly waste dump as a last resort.

Those applying for the program needed a 2.5 overall grade point average to be accepted; if the GPA is below 2.5, a letter of recommendation from the department or adviser is necessary.

The popularity of the London Study Program has grown a great deal in the last year. The School of Liberal Arts had 159 students go abroad in the spring of 1986 and was able to accommodate them all.

For those interested in the Summer London Study Program, whether they are turned away from this spring quarter or not, there will be an informational meeting Feb. 19 at 7:30 p.m. in Fisher Science Room 286.
Cal Poly milk doesn’t come from just any dairy — it comes from one right here on campus. And from the cows to the cartons, the whole process is operated by students.

There are two separate dairies operating at Cal Poly, according to Les Ferreira of the dairy science department. One is owned through the Cal Poly Foundation, and the other is a project dairy where the students purchase or bring their own cows to the unit.

At the project dairy, according to Ferreira, the students pay for all the feed and other costs as well as a fee for the use of the facilities. In return, the students get all the profits from the sale of their products.
He says the project, prior to the milk’s arrival at the processing plant, is completely managed by students, except for one full-time herdsman.

The dairy owned by the Foundation has more than 200 cows. This dairy, according to Ferreira, is the one that produces the milk for sale under the Cal Poly label.

The milk from the project dairy and any excess milk from the Foundation dairy is sent to a processing plant up north. Processing plant manager Dennis Hill said the processing plant, like the dairy, is run by the students as a business through the Foundation.

Ferreira said the students milk the cows twice a day at about 1 a.m. and 1 p.m. Each student is assigned to care for and milk 20 cows. The milking, according to Ferreira, is done with milking machines, human hands rarely touch the milk.

After milking, the milk is automatically carried away through a pipeline directly into a refrigerated tank, which immediately starts to cool the milk to between 40 and 45 degrees Fahrenheit.

From the refrigerator, the milk goes on to the dairy processing unit, which is located behind the Campus Store.

After the storage tank is filled, usually in two or three days, the milk is picked up in a bulk tanker and taken to the processing plant, where it is pumped into another storage tank.

In the morning the milk in the tank is then standardized, which removes the fat or cream in the milk. According to Hill, milk starts out with 4.1 percent butter fat and ends up with only 3.5 percent.

Hill said the milk is then homogenized to keep it from separating and pasteurized to kill any bacteria.

The milk is then put into half gallon cartons of lowfat, nonfat and homogenized to be sold in local markets. Smaller cartons are sold on campus, and six-gallon bags are used by the Foundation in Food Services.

However, there is more to the dairy than just milking the cows, Ferreira said. All newborn Hereford calves are raised by the students. The calves grow up to be milk cows at about two years old, according to Ferreira.

Hill said that in addition to producing milk, the students also make cheddar, Monterey jack and processed cheeses, cottage cheese, ice cream and butter.

According to Hill, the plant, which is about 25 years old, processes from three to four thousand gallons of milk each week.

The milk and other products are sold to five Williams Bros. markets, the Campus Store and Cal Poly Food Services.

The milk is processed at the plant beginning about 6 a.m. Tuesdays and Fridays during winter quarter, Hill said.
PEKING (AP) — The Foreign Ministry on Monday ordered Agency France-Presse to transfer an American reporter accused by the Chinese government of activities "incompatible with his status" during student protests.

The move against Lawrence MacDonald, 32, a reporter for the French news agency, comes during a political campaign against "bourgeois liberalization," the favoring of Western culture and capitalism over socialism.

The campaign was launched in response to pro-democracy student demonstrations in at least 11 cities in December and early January.

MacDonald, who is from San Luis Obispo, has been working in Asia for about 10 years. He joined the French news agency about two years ago and has lived in Peking for most of that time, said his father, Lachlan MacDonald of San Luis Obispo.

"He's in Hong Kong and he's well. He has said (the Agency) asked him to remain in Hong Kong until they clarified his status," MacDonald said.

MacDonald is fluent in Chinese and has reported extensively on Chinese student demonstrations.

A graduate in East Asian studies of the University of California at Santa Barbara, he began working for the news agency in late 1984 after a stint with Asiaweek magazine in Hong Kong.

The order to leave came shortly after MacDonald and his wife, Hannah Moore, returned to Peking from a vacation in Thailand. The elder MacDonald said that his son's wife works for a hotel chain in Peking.

"I can't express anything about his feelings," the father said, deferring comments to his son's employers. "Those of us who have been reporters know that enterprise reporters are the ones who get attention."

AFP issued a statement in Peking saying it "formally denies" all the accusations against MacDonald.

MacDonald, in a statement issued by AFP, denied "the Chinese charges against me, which are totally absurd."

"During my two years in China, I have never sought or received any information other than that directly related to my job as correspondent for AFP," said MacDonald.

The ministry announcement followed an official Xinhua News Agency report Sunday quoting authorities as saying a Tianjin University student, Lin Jie, had "secretly colluded with" and provided intelligence to MacDonald.

The news agency said Zeng Wenbin, an official in the Foreign Ministry's information department, told AFP on Monday that "according to incontestible evidence in the possession of the Ministry of State Security, Mr. MacDonald engaged in activities incompatible with his status as a journalist during protests by a small number of Chinese stu­dents.

The AFP statement said it was not the company's policy to recall a correspondent whose work was fully satisfactory.

"Sir, Mr. MacDonald cannot resume his normal activities, AFP will consider that he has de facto been expelled," it said.

PCB levels found high in coast waters

SACRAMENTO (AP) — A state survey of California coastal waters has found high levels of PCBs in San Diego Bay and pesticides in the Salinas and Richmond areas.

But the readings in San Diego and Salinas were lower than they were the year before, said the report by the State Water Resources Control Board.

The board released its 1985-86 State Mussell Water Marine Monitoring Program report. The state Fish and Game Department, under contract with the board, each year collects samples of mussels and freshwater clams from more than 100 sites in key coastal, bay and estuary areas.

Those mollusks are used because they concentrate toxic pollutants in their tissues and are stationary and long-lived.

The board drew no conclusions in its report, saying only that an interpretive report will assess the significance of the data and be available in the spring.

The report said the levels of PCBs in the East Basin, along the north shore of San Diego Bay, continue to exceed the U.S. Food and Drug Administration's standard of 2 parts per million wet weight for shellfish. The reading was 2.2 ppm. Previous readings were 2.4 ppm in 1984-85 and 3.8 ppm in 1982-83. The water board recently approved $191,700 to pay for a study of the bay, focusing on PCBs.

The report also found .2 ppm wet weight of dieldrin, a toxic insecticide, in freshwater clams transplanted to Reclamation Slough, southeast of Salinas. The FDA standard is .3 ppm.
Free home insulation offered

Many students are eligible for weatherization plan which should help reduce costly winter gas bills

Natural gas usage is measured in cubic feet.

Once customers exceed the baseline amount, the rate for each cubic foot of gas triples.

Chase said that customers will start paying even more for natural gas in the near future — another increase in their bills because there will be a restructuring of the gas rates. This is due to the drop in oil prices and industrial companies using less gas, Chase said.

Tom Harrington, residential conservation supervisor for Pacific Gas and Electric Co., offered tips on how to save energy: use low-flow shower heads, water heater blankets, and screw-in fluorescent bulbs.

Harrington also advised people to use electric blankets if they live in homes heated by electricity, use microwave ovens if possible and keep the working parts of refrigerators clean.

"Waterbeds are very expensive to heat, about $15 or $20 a month during winter," said Harrington.

Carole Kretzer, information officer for the Public Utilities Commission, said utility companies were mandated by the commission to start energy conservation programs during the 1970s because of the energy crisis.

Six field representatives, trained and certified by the gas company, work under the direction of the EOC. They promote the program, determine if people are eligible and decide which measures are needed to weatherize each dwelling.

Adams said the commission does not weatherize apartment complexes with more than four units which are heated by electricity, such as the Garfield Arms and Kris Kar apartments.

The EOC hopes to start the weatherization program for complexes with more than four units which are heated by electricity sometime this summer.

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Wrestlers lose tough one to Bakersfield, 21-17

By Jim Hawkins

After easily ousting a floundering San Jose State team in its first dual meet Sunday, 37-10, the Mustang wrestling team suffered a close loss to Cal State Bakersfield, 21-17, in its second meet of the afternoon.

The ailing Spartans of San Jose suited up only five wrestlers for the early meet, losing the other five matches by forfeit, and assuring the Mustangs of their seventh straight home dual win.

Their home win streak was stopped, however, in the later meet by the Bakersfield Roadrunners, who came back from a 17-8 deficit with three bouts left to beat the Mustangs for the second straight time this season.

"It was a tough loss," said head coach Dennis Cowell. "We wrestled well in spots, but lost our concentration a few times."

Through the first five matches against Bakersfield, the Mustangs wrestled to an 8-8 tie, which was highlighted by Darren Rodriguez' 126-pounds bout.

With five seconds left in the third period he was down 8-7, but he scored a two-point takedown, which he converted into a two-point near-fall, to win the match 9-7.

Malcolm Boykin, ranked No. 18 in the country, and Eric Osborne, No. 5, won the next two matches with Boykin outscoring his opponent 5-1, and Osborne recording a first-round pin. Boykin's record is now 18-14-1, and Osborne moved his record to 23-2.

Bakersfield then came back to win the final three bouts to defeat the Mustangs.

Lacrosse team loses game to Gauchos

By Dan Ruthemeyer

Playing in its toughest game of the year, the Cal Poly lacrosse team lost to the Gauchos of UC Santa Barbara on Saturday, 14-3.

Team president Shawn Tuite said that Santa Barbara is a very big game early on.

On Saturday, the Mustangs fell behind 2-1 after the first quarter and were down 6-1 at the end of two.

It was the third quarter, however, that sealed the fate for the Mustangs, as Santa Barbara ran off an 8-2 advantage to pick up the easy win.

"We got really tired in the last quarter," said Tuite. "We played as tough as we could, but Santa Barbara is a very good team."

Kyle Marshall had a two-goal performance for the Mustangs, while Jim Dugas added the third.

According to Tuite, it was a poor transition game that brought about the Cal Poly loss.

"Our defense played real well, but our transition was bad," he said. "The possession times were close, but we couldn't get it into the goal."

On the positive side of things, said Tuite, the Mustangs committed very few fouls, which kept them in the game early on.

In a game involving the two school's B teams, the Gauchos came out on top, 6-2. The Mustangs' Eric Rodriguez scored the two lone Cal Poly goals.

The Mustangs will take to the road on Saturday for a game against the Aggies of UC Davis.

Tuite said the Aggies will be out for revenge against the Mustangs, as last year's Cal Poly win dropped the Aggies down to the B Division in California.

Gymnasts place second in Seattle

By Kimberly Patraw

Cal Poly gymnasts took third place in the Washington Open Invitational in Seattle on Saturday.

South Pacific University, defending national champions, placed first while Boise State University took second place.

Poly, a Division II team, beat out two Division I teams, Washington State and Montana State. Cal State Northridge defeated Poly in its first meet of the year, but placed fourth behind Cal Poly this meet.

Coach Tim Rivera was pleased with the invitational. The team's goal was to beat Northridge, and Rivera sees this meet as a big accomplishment.

The team "scored higher than we have so far," said Rivera.

The team was in fifth position going into its last event: the vault. The Mustangs made their highest team score of the year in the vault, taking second place as a team in that event. Mary Kay Humble took sixth place while Kim Zernik and Julie Williams tied for ninth.

The team also placed second on the uneven parallel bars, Mimi Phine scored a 9.0 to take fifth place on bars while Kim Wells, with a personal best score of 8.95, took eighth.

Julie Williams also had a personal best score of 8.6 on the balance beam, taking ninth place.

The competition at the meet was stiff, with three Division I teams and two teams from Canada. The girls are gaining confidence, though, according to coach Rivera. Experience is teaching them to "realize that we are one of the best teams na-

Ruggers shut out Occidental, 24-0

By Dan Ruthemeyer

Playing with fierce intensity, the Cal Poly rugby team recorded its second shutout in three meetings on Saturday by downing Occidental College 24-0.

The Mustangs, who shut out Cal Poly Pomona two weeks ago before tying Loyola Marymount, played a very physical game against the inexperienced Occidental squad.

"The referee had to tell us to calm down," said team member Rob Fraser. "They had to tell us to take it easy."

"It was kind of sad because they were so inexperienced and the referees had to control the game."

In all, the Mustangs' aggressive play put three Occidental players out of the game with such injuries as a slit eye, a concussion and a broken collar bone.

Cal Poly, however, was not without its share of injuries, as the uneven parallel bars, Mimi Phine scored a 9.0 to take fifth place on bars while Kim Wells, with a personal best score of 8.95, took eighth.

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See GYMNASICS, page 13

See RUGBY, page 13

Art Trachwitz was forced to leave the game with a shoulder injury.

Fraser said the Mustangs went into the game with revenge on their minds, as they had been beaten by Occidental last year 19-0.

After their several-hour road trip to the Eagle Rock campus, the Mustangs waited little time in gaining the upper hand.

Cal Poly scored the first points of the day two minutes into the game.
MOONACHIE, N.J. (AP) — New Jerseyans roared in ecstasy Sunday night as the Garden State-based New York Giants ended a 30-year championship drought by defeating the Denver Broncos 39-20 in the Super Bowl. The joy of victory coincided with a wedding celebration for a South Orange couple that were married during halftime at Manny's, the Moonachie tavern known as a hangout of Giants Coach Bill Parcells and his players.

Most of the 250 fans there watching the game on television stood on tables and chanted away the final seconds until the victory was sealed.

"We did it! We did it!" bellowed Wayne Johnson of Wayne, who crouched down with his fist clenched.

Bill Locke of Passaic screamed "Giants, Giants!" repeatedly at a TV screen, as though trying to be heard by the team in Pasadena, Calif.

"This is great," said Bob Martin of Parsippany. "There's been a big change in the last four years. It's unbelievable."

Among the revelers were dentist Tom Greco, 39, who proposed to his 31-year-old hygienist, Claudia Briscoe, during the two-minute warning of the playoff game against the Washington Redskins that sent the Giants to the Super Bowl. They were married in a 10-minute ceremony surrounded by six TV screens and a crush of reporters and TV news cameras. The ceremony was performed by a Manny's, regular, Municipal Judge Joseph K. Greene.

"I'm very happy," said Greco, who had promised Ms. Briscoe to tie the knot between halves if the Giants made it to the Super Bowl. "I didn't think it would get this crowded."

His bride said she wanted "nothing less" than the chaotic, halftime ceremony. After the couple were pronounced man and wife, the wedding party dumped a bucket of confetti on them, an act mirrored by the dumping of buckets of Gatorade on Parcells after victory.

At Manny's, Michelle Taylor of Bloomfield said: "My husband's a first-time fan."

"The most upset people were that the Broncos got beat by more than the point spread and they lost money. But they're still Bronco fans."

Jackson's Hole was one of a number of bars in the Denver metropolitan area and outlying ski areas where Broncos fans watched Denver go down in defeat to the New York Giants 39-20 at the Rose Bowl in Pasadena, Calif.

"People were disappointed, they were definitely disappointed," said Leo Wense, one of the owners of Zach's, a downtown sports bar.

"But it was interesting too. People were still having a good time. They enjoyed the game. A lot of people were really happy they went to the Super Bowl."

"They're an optimistic bunch," said bartender Tony Lorenz, of the fans who packed the Zang Brewing Co., across from the Broncos' Mile High Stadium.

Broncos quarterback John Elway reflected their mood, telling reporters in Pasadena, "We wanted to win worse than anything in the world, not just for us but for the whole state."

And Elway promised the fans next year would be better. "If anything can light the fire, a loss at the Super Bowl will do it," he said.

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**RUGBY**

From page 12 match and never let up.

The Mustangs will try to use momentum gained from the win when they kick off their league season by hosting the Gauchos of UC Santa Barbara at 1 p.m. Saturday. The two teams met early this year, with the Gauchos coming out on top 20-3.

**GYMNASTS**

From page 12 personally," said Rivera.

The girls, Rivera said, did not have any idea they were doing so well in the meet until the winners were announced, and they were really pleased.

The Cal Poly gymnasts will be home Friday at 7:30 p.m. to face the University of California at Santa Barbara, and good tackles, but then it really felt sorry for them," said Dale Ross, one of the managers of the popular sports bar, frequented by the Broncos.

"We still love them. They support us; we should support them," he said.

"What a nightmare, huh?" groaned bar patron Mike Frazier. "The most upset people were that the Broncos got beat by more than the point spread and they lost money. But they're still Bronco fans."

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FRATERNITY

From page 1
connection with an alleged 500-person party held at the house Sept. 19. He was fined $150.
Attorney Robert Lilley is representing alumni of the fraternity. He said he could not comment until he had seen a copy of the suit.

DODGE

From page 1
1987 Dodge Daytona Shelby Z.
"The first drivers of today's event are probably the first people to drive the Shelby Z in the country," said Ballard.
"Competition has been going on all over the country," he said. "We have two teams who run these competitions — one on the East Coast and our group here on the West Coast. We'll be traveling to about 15 to 20 more campuses here on the West Coast before we go down to Florida for the finals competition, which will take place this spring."

The winners of the weekend event were Alex Orosz, Rob Veneman and Willie Breedberg. Orosz will be flown to Florida in the spring to compete in the finals. If he wins, he will get $5,000 and the use of a Dodge Daytona Turbo Z for one year.

First symptoms often appear in college

By Monica Fiscalini
Staff writer
Premenstrual Syndrome does not only affect guests of the Phil Donahue and Oprah Winfrey shows; Cal Poly women suffer from PMS too.

About 40 percent of menstruating women suffer from symptoms of PMS. PMS is not simply cramps during menstruation. It encompasses more than 150 physical and emotional symptoms. Some symptoms that recur during the menstrual cycle include irritability, food cravings, headaches, mood swings and acne.

Women may begin experiencing PMS in college. "It seems to hit when they're 18, 19 and 20 years old and does seem to get worse," said Carolyn Hurwitz, Cal Poly's assistant health educator. Several factors increase the risk of having PMS: number of childbirths, being married, stress, poor diet and lack of exercise.

"A lot of women just think this is something that happens and they don't really see that there is any kind of help for it," said Hurwitz. If a woman suspects that she has PMS she can go to La Femme Clinic at the Health Center.

"First we will determine if they really have it," said Lorraine Berg, nurse practitioner at the Health Center.

Patients are asked to keep a symptom diary. If the symptoms occur before the menstrual period and disappear during or after the period then the patient probably has PMS.

Once a woman is diagnosed as having PMS several treatments can be recommended. Dietary changes, such as limiting refined sugar, salt, caffeine and dairy products, are often helpful. Sixty percent of women who suffer from PMS are helped by taking a multi-vitamin and mineral supplement.

PMS can affect women on more than just a medical level. Hurwitz pointed out that violent mood swings can get in the way of studying and relationships. "If you get struck with PMS during finals week, that could be real detrimental," she said. One study says that PMS is a major cause of divorce.

A psychologist at the University of Toronto said, "It can be used to keep women out of important and well-paid jobs."

It is advised that PMS suffers involve and educate their partner and others in their life about the problems associated with PMS.
School of Engineering as its annual contribution for participation in the Society's Industrial Associates program.

The engineering technology and industrial engineering departments each received $7,500, while $10,000 went to the School of Business and the computer-aided productivity program.

The Santa Barbara Research Center has given $25,000 to the School of Engineering as its annual contribution for participation in the Society's Industrial Associates program.

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DEAN

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From page 1

can’t see what it would serve to say anything right now,” This sentiment was typical of a number of engineering professors and department heads interviewed.

Yet the faculty’s silence was not indicative of the situation. The existence of the petition was common knowledge, said James Murphy, an industrial technology professor. “It didn’t come as a surprise to anybody,” he said.

In announcing his resignation, Bruley said he is leaving Cal Poly to become the director of a program at the National Science Foundation in Washington D.C. beginning March 2.

Though Bruley generated a lot of income for the School of Engineering, he didn’t spend enough time in the department, said Murphy.

A major project that Bruley initiated, which will continue even after he leaves, is a five-year, $30 million fund-raising program, called the Benchmark for Excellence in Undergraduate Engineering Education Campaign. “This is the single most important contribution he made to the school,” said William R. Backer, head of the engineering technology department. The program is a first for Cal Poly.

“The only criticism that I would make on the capital program,” said Backer, “is that it is not ambitious enough.”

“Some faculty are glad to see him go and others are not,” said Heidersbach. “I represent a department that generally supported the dean,” he said. “The department of engineering will continue on,” said James G. Harris, electronic engineering department head. Harris also said that this is a good opportunity for Bruley and he wishes Bruley well. “We really appreciate what he’s done for us (the department),” he said.

The Administration acted promptly on the open position to make sure that everything will continue to run smoothly. A meeting was scheduled for Friday afternoon, for which each of the eight departments elected a faculty representative to begin the search for an interim dean, according to Backer.

“I’m very pleased with the response of the Administration,” said Backer. “I’m sure something will come along rather expeditiously.”

There was very little student response to the dean’s resignation. “I’ve never even met the dean,” said Carla deVerreuil, a senior environmental engineering major. Other students were unaware that Bruley had resigned from his position.

“The change will come,” according to Backer, “when the new dean is appointed.”

CITIES

From page 1

construction, Jakobson said. “It could be new buildings, the reuse of old buildings, or the tearing down of old buildings. Nothing’s definitive at this point.”

Bilbijia comes from Florida, where she recently was in charge of drawing up a town plan for Miami Beach. The theme was “Miami Beach in the year 2000.”

According to Bilbijia, Miami Beach suffered a drastic economic and physical decline throughout the 70’s. Her goal was to revive the city’s vibrancy and attract investors to come back.

“We concentrated on developing specialized types of tourism, ones where Miami Beach has an advantage over others. These were mainly the art deco district and convention centers,” Bilbijia said.

After a year of research, Bilbijia and her team had come up with a workable blueprint.

“In the South Shore neighborhood, we built a park, and are currently building a boardwalk along the ocean front through the city. We’re also redeveloping the art deco district, as well as building onto the existing dilapidated residential area in the North Shore neighborhood, making housing available for young urban professionals,” Bilbijia said.

The Yugoslavia-born architect said that the public improvements will cost about $110 million total, but $10 million in bonds has already been sold. “Public response was very positive. Even though these things are never really done, our changes should be done by the end of the century,” she said.