Comic operetta to play Friday by noted troupe

Cambria Pines Lodge will present "Gilbert and Sullivan Request The Pleasure," Friday, Nov. 30 at 8 p.m.

The program takes the best from eight of Gilbert and Sullivan's light comic operettas and combines them in a frothy, Victorian costumed frolic. The comedy runs approximately an hour and a half, including in-termission.

The troupe is comprised of some of the most ac-claimed voices in both San Diego and Los Angeles opera circles. This is the first time the programs to be presented at The Cambria Pines Lodge offering professional talent in music, drama and dance. Tickets are $5 general admission, $3 for students. The program follows cocktails and dinner.

Daily Variety, in review of the show earlier this year proclaimed "The five are absolutely delightful as they perform in turn, dance a gavotte, study dialogue, and in any other appropriate combinations. They bounce thru the foolishness with energy, superb articulation and total control of the idiom."

Richard Sheldon and Joan Maning act as Lord and Lady Bangas in "Gilbert and Sullivan Request The Pleasure," to be presented at Cambria Pines Lodge.

For the bird ...

Summerhays and Sean Curtis, a farm management major won. Aid price controls. The team of Van Jung are six studenta from this campus who drew, Deborah Naas, Scott Carter and William Dearden. Four students made their way into the final rounds of individual event competition. Jan Wise, a journalism major, took fourth place in the senior division.

Persuasive Speaking. Going into the final round, Neal had a perfect record of three first places and three superior ratings in the preliminary rounds of competition.

Trio Smith, a sophomore majoring in speech, took fourth place in novice division Persuasive Speaking. Glenn McQuillogh, a senior majoring in political science, took yet another fourth place in novice division Impromptu Speaking. Glenn captured three straight firsts in his preliminary rounds.

Two students, although not making it into the final rounds of competition, won Excellent Certificates in their events. Neal Summerhays, who was previously mentioned, won a certificate in junior division Impromptu Speaking. Glenn Summerhays, a junior graphic communications major, took fourth position in junior division.

For the bird ...

Gobble, gobble, gobble—splat! A Turkey Egg Toss will be sponsored by RAT Committee today between college hour on the library lawn. Teams of two people will compete for the first prize—t urkey.

Forensic squad takes 7 awards

Last weekend, the Debate Squad picked up seven awards at the Cal State Los Angeles Invitational Speech Tournament held November 13 and 14. Forty-one schools from northern and southern California, including USC, UCLA, Loyola, San Diego State, Pepperdine, and the University of Redlands participated in the tournament.

In most divisions of each event, there were more than 100 participants entered. This college's squad had speakers entered in the following events: Oral Inter-pretation, Debate, Impromptu Speaking, Expository Speaking and Persuasive Speaking.

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For the bird ...
LETTERS TO THE EDITOR

Make use of Student 'Rock

Editor:

"$4,000,000 ROCK"

That's what you, the student body at Cal Poly, have bought. Tuesday night, Mr. Gersten made his joyful presentation of the floor plan and furniture styles of the new Student Union Building, the "Rock," to S.A.C. The twinkle in his eye combined with the vibrant excitement of the council made the whole scene look like Christmas morning. Apparently everyone had been very, very good for a long time because there were gifts for everyone. In addition to the furniture allotted for formal activities, such as council meetings, there were even 100 chairs for observers, to say nothing of a $800 desk which was Mr. Gersten's special surprise for the president of the student body.

When asked what the total bill was for all the wonderfulness, Mr. Gersten admitted that it was something in excess of $4,000,000. When presented with the thought that our colleges are designed to develop better citizens for a more honest and responsible America, Mr. Gersten felt that the $4,000,000 "Rock" was warranted. What do you think? Do you, the reader of this article, feel that a pool hall, bowling alley and numerous rooms overwrought with lavish furniture will make you a more responsible citizen? I contend that we have been sucked into the same old escarmble for materialistic objects that has brought this nation to the state it is in now. A state where the people are still setting money and materialistic objects as their goals for a struggle. I think it is a shame that we got caught in the same trap, but we are student and are still learning. It is with this thought in mind that I suggest that we, the student body, use the "Rock" to its fullest, not as the self-indulgence center for which it was designed, but rather as a base camp for actively exploring and developing new attitudes and goals, both for ourselves and for our country. In no way am I promoting any subversive activities but rather an honest, conscientious look at what we are doing. Why? And maybe even asking how we can do it better.

Kurt P. Kupper

War Machine Editor:

Mr. Rimini has said (111-070) that "whether you and I are against the current war, ... in no way gives us the right to suppress others decision to participate in the (ear) machine." This is ridiculous! Wars do not affect only those who fight and work in support of them. Their influence extends to every person in the nation involved. The most obvious is the effect it has on the economy. The Vietnam War is a cause of inflation, which is characterized by rising costs which cause disparities in the nation through the striking of unions for higher wages. Billions of dollars are pumped annually into the in-satiable mouth of the War Machine (also known as Military-Industrial Complex, or more recently as the Military-Industrial Construction Worker Complex) which would have gone a long way toward ending the numerous problems of our country, such as poverty, pollution, racism, and cancer.

As long as the Machine persists in its insanity these problems will remain unsolved, and this country will come closer to revolution. Because of its continuing support of the Machine, the ROTC must become a target of those who fight. And even though the termination of ROTC on campus may only inconvenience the War Machine, an inconvenience here and there is much better than tolerating its blatant waste of human lives and resources. Out ROTC!

Richard Robinson

Good education Editor:

Hot damn, Mr. Loudon, this true that the campus where you will receive your darn good education? Peace and love will in some time but for now, get the hell out Mr. Clayton; if you feel a need to dissent with this conservative mold, kindly enroll where the emberra of the local bank are still glowing.

Keep Cal Poly not so much in Fairyland but in its anachronistic intellectual vacuum self-perpetuated by a bureaucratic structure. Give no cognizance to a non work student trying to from a break from automation existence, but take pride in your stagnation. Penitentiary exacting self-respect in your awareness of an almost forgotten attempt toward individual consciousness, revitalized to save your identity.

You are capably observer, Mr. Loudon; there are no banks represented in San Luis Obispo, and the National Guard is peaceableness flushing off their tapers just over the hill. But to make the obvious concession recognizing "lots of students who do like this and what it stands for," view also with some understanding the strike of men and women here who expend their greatest daily energies in toleration.

Michael Thayer

Teacher traffic

Editor:

I am concerned about the selection of faculty and would like to add this to our long list of reasonable demands: It is torture for me to be here, many fine teachers have come and gone—mostly gone. This is something that must be challenged when it appears to deprive us of what we are here, whether it be education or preparation. How long this can continue unchecked is being asked more and more frequently by the serious student for which Cal Poly is known.

You must be losing sight of the fact that schools are for students, not faculty. When you lose the ability to serve in this function you must be replaced. For you to deny us the knowledge of truth contrary to your own you both fail in this service and lose our respect; yet, you condemn our concern as being destructive.

Thank you for becoming of interest of knowledge rather than self-elevating pretensions. Your security is becoming of interest along with that of your peers nation-wide, since to stifle mental growth injection to lower your employment is heresy.

Jeffrey A. Whitaker

Social Science Senior Project

According to Miss Mary Jane Kobayashi, assistant professor in the Social Sciences Department, all social science majors who intend to take Social Science 492, senior project in Winter Quarter, must meet with faculty advising and present senior projects at 11:10 a.m. on this Thursday (today) in Library 138. Students will learn what is required by the Social Sciences Department, San Luis Obispo, and the National Guard is peaceableness flushing off their tapers just over the hill. But to make the obvious concession recognizing "lots of students who do like this and what it stands for," view also with some understanding the strike of men and women here who expend their greatest daily energies in toleration.

Michael Thayer
STAFF COMMENT

Arch Council: apathy amuck

by Richard Palmer

This is the first in a series of articles designed to give students an insight into the workings of the school council, and ultimately, student government itself.

Student government is a hard animal to define, and an even harder animal to understand. Joe Student often gets lost in the shuffle. But student government can be as close as a council meeting, for each school has its own student council and this is the place where the action can happen. And 40 to 100 better understand the creature called student government, the following is an account of, in the words of this council's chairman, "the best meeting to date of the Architecture Council."

The Architecture Council represents the largest department on campus, as over 1,200 are students enrolled in architecture. Obviously following the old adage of "too many cooks spoil the broth," the Council began its last meeting with a slimmed-down roll call of ten people, which rose to twelve by the meeting's end. However, it should be noted that all those present distributed themselves evenly among the 40 or so chairs in the room, a clear attempt to halt the spread of any easily communicable disease, such as the flu or chicken pox.

The roll did not take long, and the group quickly proceeded by reading the minutes from their last meeting. The Council chairman then woke up one of the members so he could move the minutes be approved, and the motion was seconded by the person who read the minutes. (Continued on page 4)

Students to rate faculty if proposal is accepted

At the Tuesday night meeting of the Student Affairs Council, President Paul Banke brought forth a proposal for faculty evaluation, two years in the making, which will be finalized before the next meeting of the Council.

Banke readily admitted that the proposal will have a profound effect on the present system of faculty tenure. The basic clause of the proposal for faculty evaluation states: "That a committee of students be established in each academic department for the express purpose of evaluating faculty members and submitting recommendations for reappointment, promotion and tenure."

The proposal goes on to outline the way that these student committees might be set up, and notes at the end, "This proposal should be considered as a tentative one; any additions, comments, or suggestions are welcome." Do you, if you are renting a place to live in the San Luis Obispo area, know your rights as a tenant? Have you any idea as to exactly what was in the lease you signed?

The recently established Tenants Association (T.A.) was established to help local tenants understand their rights and obligations under the law, and to act in their behalf in any disputes over these laws.

According to Pete Evans, a representative of the association, one of the most pressing problems that the T.A. plans to deal with is that of leases. He produced excerpts from leases used by all the large student housing complexes in the area, including housing for students on this campus. He felt that some were usurpations of rights that are solely the tenants'

The excerpts from these leases varied from charges and fees for any guests that a tenant has in the dwelling after 2 a.m., to clauses which reserve the right of entry any time the landlord or management feels it's necessary. Evans stated that the only way to equalize the housing situation is through organization; the T.A. will only be effective if people will show support as a whole. He also pointed out that the owners and management of the apartments and houses that are rentable in San Luis Obispo, have already organised.

The general meetings of the Tenants Association take place every Thursday on this campus at 7:30 in Science E-27. All tenants in the area are urged to come and participate.

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September 10th, 1970, Monterey Daily Page 2

Know your renting rights in San Luis Obispo area

students 1.00 are dead
Stubborn climbers conquer El Capitan

YOSEMITE NATIONAL PARK, Calif. (UPI)—In an epic for the annals of mountaineering, Warren Harding and Dean Caldwell, the stubborn climbers who wouldn't be rescued, conquered the 3,000-foot southeast face of El Capitan Wednesday.

Harding, 46, and Caldwell, 27, stepped up on the sloping dome of the huge stone monolith at the summit of the vertical "Wall of the Early Morning Light," El Capitan's last major unclimbed route, at 10:14 a.m. An hour later they had completed the 400-foot hike from there to the top and the National Park Service declared the climb "officially completed" at 11:16 a.m.

Grimy, bearded and hungry, the climbers were met by a cheering crowd of fellow mountaineers, newsmen and photographers who had hiked up on trails from the back of the monolith to be in on the finish of the 30-day ascent.

Harding, a West Sacramento, Calif., surveyor and the first man to climb El Capitan in 1866, and Caldwell, a Milwaukeee, Wis., photographer endured more than 20 days of dangling from the vertical stone wall, and day after day of soaking rainstorms which at one point prompted the National Park Service to try to "rescue" them.

But Harding last week angrily refused the rescue. When told "they're going to rescue you," he shouted back: "Like Hell they are."

The Wall of the Early Morning Light, so called because it receives the first sunlight of the day, was the last of the unconquered potential routes up the face of El Capitan.

Free dinner for children

Chi Gamma Iota, Cal Poly Veterans Club, will sponsor a free Thanksgiving Dinner on Nov. 23 for approximately 100 local children.

According to club president Bruce Wildland, the children who have been selected by the local office of the Salvation Army will be fed by the veterans from food which was donated locally.

One problem for the feast, to be held in the Veterans Memorial Building next Monday, is entertainment. The club has not been able to obtain enough children's entertainment and is asking for volunteers.

If someone would like to perform for children in the age group of 8 to 13 years, call 489-4942.

Architecture council...

(Continued from page 3)

The Council then turned introspective and pondered a recent lecture they had sponsored, where the turnout hadn't been quite what they had hoped (the school dean, faculty members, students, and somebody's wife does not make a capacity audience). In the words of the Council chairman, "We wondered what the turnout would be. We wondered nonethevess that no one knows what Architecture Council is."

During the introspection the council uncovered another slight flaw; namely, the positions of Vice-Chairman and Treasurer were still vacant. The chairman quickly began to solicit nominations to fill these posts. A young man arose to state that though he had never attended a Council meeting before, he was interested in the group, and that if it was alright, he would like to nominate himself for the post. To which the chairman replied, "At this point, we'll take anyone."

The candidates were then asked if they would like to leave the room while the voting took place. As an internal could summon enough effort to move, the chairman spoke, "This is supposed to be a secret ballot, so everybody pretend like they're voting."

With the vice-chairmanship filled, hot contention began for the Treasurer position. One member present spoke up to question the need for a treasurer, as there wasn't any money, but to the majority it seemed like the right thing to do, so the nominations proceeded. The chair explained briefly the amount of apathy needed to fill the post, and two people were reluctantly nominated. Reluctant for sure, as they were the two who had just lost the race for the vice-chairman position. The voting began and a tie ensued, but it was broken when one of the candidates voted for himself.

The chair then called for reports from members of the Council. Four persons stated they had nothing. (Not just nothing, but the entire report, "nothing to report" to Student Affairs Council, in a previous un-seen display of verbal longevity, summed up a two-hour SACS meeting and a 3/4 hour City Council meeting with a one-minute oratory. This was an obvious attempt to hit just the high points of each meeting and not waste the Architecture Council's time with insignificant detail.

A petition put out by the foreign students was then read before the council. The idea of posting the petition was discarded as nobody would probably see it that way. It was finally decided that if the petition was circulated in classes and labs, there would be a captive audience.

The newly-elected Treasurer seemed bothered by the fact that his post was lacking the one essential ingredient, money, and suggested several methods for obtaining some. One of the suggestions was that the old kiosk be used as a coffee stand and enthusiasm sparked when someone pointed out that the old kiosk was lying on its side in the alley near the garbage cans. It was also mentioned that it might be better to let the students vote, as there were rumors to the effect that six sophomore archies were living in the council.

In an effort to prove that meetings such as these need not try one's endurance, only one's patience, the meeting was adjourned. The meeting had lasted 35 minutes.
Early application urged

If you want to get in, do it now!

That’s the word from Dr. David Kagan, Coordinator of Admissions Services for California State Colleges, on applying for college admission.

Under the new Common Admissions Program students who wish to be admitted to a state college next fall should apply by Nov. 30. Applications accepted until quotas are filled.

To avoid the last minute hopelessness of trying to fit into various colleges. Applications during this time will only be accepted until quotas are filled. A late filling cycle will begin Dec. 1, on a first come, first serve basis for enrollment categories which remain unfilled at the various colleges. Applications during this time will only be accepted until quotas are filled.

ELM STATIONERY STORE
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Withholding not for Amish

WASHINGTON (UPI) — The Senate Finance Committee voted Wednesday to exempt from withholding taxes Amish people who refused to accept Social Security benefits on religious grounds.

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Harv’s hi-lights by Harvey Wallbanger

On Campus . . . . Thursday . . . . Classical guitarist Don Amos will give a free concert in the Theater at 11 a.m. during college hour and the Turkey Leg.Twist will be main DIN the library lawn at the same time, take your pick . . . . Rosecrans and Guindathers Are Dead concert in the Theater through Saturday at 8:30. Admission is $1 per student . . . Friday . . . . Live entertainment in the Snack Bar from 6:45 p.m. Free . . . . Fine Arts brings John Lennon in “How I Won The War” to the Engineering Aud. at 7 & 9:30 for 60 cents a head, be there, be square . . . Saturday . . . . Man against beast with plenty of action at the KOOGO in the Collett Arena at 1 p.m. for $1. Women can be habit forming . . . . WESTERN DANCE in the Crandall Gym from 8 to 1. 8:30 stroll. 9:00 drag . . . . Sunday . . . . The last Coffeehouse of the fall quarter will start at 1:00. It’s a Pillow Concert and the admission is free. If you bring your own pillow and a $1.00 donation if you forget. Bring an instrument for the jam session.

SLO AREA . . . . The Western Opera Theater of the San Francisco Opera will perform Puccini’s “La Boheme” in the Cuesta College Auditorium at 8 p.m. Tickets are $3 and that sounds like a steal . . . . A friend, a jug, a loaf, and mother earth. It’s life and one life only. With all this country what are you doing in town? . . . . Notice . . . . On Wednesday, Dec. 2, JOHN LEE HOOKER will play the BLUES at Cuesta College, if you don’t dig the blues you ain’t got no soul. Be there.

Women’s Lib seminar features guest speaker

The campus organization for Women’s Liberation is sponsoring a seminar featuring guest speakers from the Berkeley Women’s Center on Saturday afternoon Nov. 21, 1970. Special guest speaker “Alta, a movement poetess from the Bay Area” will begin the seminar. Rap sessions led by the guests from Berkeley will follow the presentation.

Topics of discussion will include: discrimination in employment, oppressive roles, exploitation in advertising, and women’s roles in music, fashion, war and society.

The Japanese’ at the Coffee Hour

The final death throes of the International Lounge are upon being staved off by the Cal Poly Women’s Club. The International Lounge has been suffering from lack of attendance and lack of sufficient help, both of which the women hope to bolster.

According to Mrs. Marilyn Worth, co-chairman, the International Lounge sponsors two programs beneficial to students, the People to People Coffee Hour and the Host Program. The People to People Coffee Hour takes place in the International Lounge every Friday from 3 to 8 p.m. Aimed at better understanding between people, the Coffee Hour welcomes all students with free coffee and doughnuts. A film entitled “The Japanese” will be a special feature of this week’s Coffee Hour, to be shown at 8 p.m.

The Cal Poly Women’s Club is presently staffing the International Lounge Host Program. This program provides host families and help for foreign students. Office hours for the organization are 10 to noon and 3 to 6 p.m. daily. Students desiring Thanksgiving dinner invitations or volunteers to help staff the office are asked to call M4-8810.

The people who take a load off your stomach now take a load off your feet.

Alka-Seltzer always helped bring you fast relief from too much to eat or drink. Now Alka-Seltzer helps bring you fast relief for tired feet. Just send us $3.00. That’s all. And we’ll send you an inflatable hassock made of vinyl. In the shape of an Alka-Seltzer tablet. Or one-third of a couch.

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THURSDAY, NOVEMBER 19, 1970

Page 2
The end product could be a cool drink of water.

Cayucos supplies water to San Luis Obispo and the Mens Colony in addition to this college. Lake Santa Margarita is at the head of the Salinas River and is supplied by several small creeks. The 30,000 acre foot lake has a diameter of 125 feet and a depth of 500 feet. The special chemical treatment Before it is used at this college, the water undergoes a four main processes, providing complete treatment through coagulation, sedimentation and filtration.

The process starts with the addition of chemicals to the raw water as required. Raw water is rapidly mixed with a sludge (an acid control element to achieve a proper alkaline level; alum (a coagulant which removes turbidity and color) and chlorine which kills bacteria, prevents the growth of algae and bleaches out colors. Activated carbon is also added during summer months for taste and odor control. During the second processing operation, finally divided suspended matter adheres to flock particles and is precipitated. Flow continues through two flocculator units to the center of the clarifier, which has a diameter of 128 feet and a water capacity of over one million gallons. The clarifier removes the excess turbidity and color as well as organic materials in Lake Santa Margarita.

The fourth main stage of water filtration involves four sand filters. Water flows downstream through the sand and gravel beds, collects and flows to an observation tank. At this point chlorine residual control equipment monitors chlorine levels, a small amount of fluoride is added and a sodaphosphate solution is added to retard pipeline corrosion. Finally, water flows into a four million gallon storage tank, and is ready for use.

Water flows from the storage tank to this college by gravity, according to Harold Grisham, head plumber here. Twenty inch water lines change to 12 inch lines at the main pump house, located next to the baseball field.

Two 15 horsepower electric motors alternate in pumping water if the gravity flow is not sufficient. Whether by gravity or electric power, water is regularly pushed to three hillside reservoirs for campus distribution. Two 300,000 gallon reservoirs, directly behind the brick dorms, and a 3,000 gallon tank further up the hill provide 30 per cent of the college’s water needs. Water pressure from city lines provide 70 per cent of the water needs, primarily to the lower part of the campus.

Halor Grisham explained that all college water lines are in "pretty good shape because new construction started about 1964. The lines hardly ever give us trouble." He lists sanitation, irrigation and personal consumption as the chief end products of college water.

Carl Young uses a hose to easily handle 2,000 pound tanks of chlorine.

Rain or shine Carl Young regularly inspects the clarification unit at the city filtration plant.

Water.

This college uses about 15 million gallons of it every month. For August and September its cost over eight thousand dollars to supply the college with its water needs.

Everybody associated with the campus derives satisfaction from it daily. Satisfaction may come from a cool drink at a fountain, or a tired student may simply enjoy laying in luxurious growth of grass made possible by irrigation.

But where does it all come from, how does it get here and who is in charge of making sure the college water supply is constant and clean?

The water comes alternately from Whale Rock Reservoir and Lake Santa Margarita. Whale Rock was built in 1901 at a cost of $1.8 million to accumulate water from Cottontail and Old Creeks. The 40,000 acre foot dam near the headwaters of the Salinas River from Cottontail and Old Creeks.

Whale Rock flows through a pipe by gravity all the way to the filtration plant. That pipe parallels Highway One from Cayucos to San Luis Obispo.

Carl Young, chief operator of the eight-year-old plant operation, explains it as a chemical processing unit. Built in 1941, the plant can produce eight million gallons of water a day. The old plant, in operation between 1900 and 1946, produces five million gallons per day. Plans are underway to renovate it to produce about 7 million gallons a day. Young regards each phase plans as farsightedness. “We don’t want to wait for an overloaded and aching by the thumb,” he said.

Although the new plant is capable of exceeding an eight million gallon a day output, it is now producing 3.5 million gallons and averages five million gallons a day. These variations are due to the extreme wet and dry seasonal conditions experienced in this area.

The chemical treatments which water receives before it is used at this college are a necessary insurance, according to Young. He feels that drinking the untreated water would be like playing Russian roulette. "You’ve got your neck hanging out if the water isn’t safe," he admitted.

Young graduated from the Oregon Technical Institute in Klamath Falls, Ore., where he studied water and sewage treatment technology. His 12 years of experience with San Luis Obispo filtration plants have taught him that: "It is better to be safe than sorry with water." That is why a complicated system of pipes, valves and other equipment is diligently watched around the clock.

The plant has over 120 valves in many types and sizes from small ones up to valves of 48 inches. Other plant equipment includes chemical feeders for feeding lime, carbon, aluminum sulphate and fluoride. Also included are clarifiers that control the feeding of chlorine gas, a sulphur dioxide gas feeder and other items of mechanical and electrical equipment.

Water at the plant goes through four main processes, providing complete treatment through coagulation, chemical conglutination, sedimentation and filtration.

Carl Young uses a hose to easily handle 2,000 pound tanks of chlorine.
Two faculty members are named department heads

Two faculty members with more than a dozen years of teaching service at this college have been named to department head positions at the college.

Dr. William M. Alexander will head the Economics, Business and Social Sciences Department, and Dr. Fred H. Tellew will head the Economics Department. Both have been serving as acting heads of the respective departments in recent months.

The appointments were announced by President Robert E. Kennedy, who said recommendations were made by both Dr. George C. Clark, interim dean of the School of Business and Social Sciences, and Dr. Edward H. Barker, who is expected to assume his duties as dean of the school about Feb. 1.

The Economics Department and the Social Sciences Department are combined in the School of Business and Social Sciences.

Both appointments were unanimously endorsed by the Extension for program seen

Changes in Extension Program Service Areas of the California State Colleges have been announced by Chancellor Glenn E. Dumke.

Extension programs, self-supporting through fees paid by students, are conducted at off-campus locations for adults desiring to improve their educational backgrounds and career opportunities.

The program at this campus will now serve San Luis Obispo and Santa Barbara counties.

Taxes fail to faze Italians

ROME (UPI)—Government officials said Wednesday that Italians currently are evading taxes at a rate equivalent to $4.06 billion annually, nearly 20 percent of the total assessed taxes for 1969.

Psychic expert to speak here

Interested in investigations into the psychic world? Wondering about the possibility of reincarnation, Atlanta, E.G.P.'s true relationship to God? If so, there is an opportunity to listen to an expert on the greatest psychic of all time, Edgar Cayce, the Sleeping Prophet.

Dr. Michael Emmens of the Counseling Center indicated today that Mrs. Edgar Cayce, The Association for Research and Enlightenment, Beachcroft, N.C., will hold a meeting in Science North 306, at 8 p.m., to answer questions and to explain the Cayce Study Group program.

Why doesn't General Electric talk about thermal pollution when they talk about nuclear power plants?

General Electric pioneered the development of nuclear power plants in 1957. Right from the beginning, we felt that the largest advantage of nuclear power was environmental. Unlike fossil-fueled power plants, nuclear plants don't burn anything to make electricity. And where there's no fire, there's no smoke.

But there's a possible disadvantage as well. It, too, is environmental. Thermal effects.

We recognize it. One CE advertisement you may have seen recently pointed out that 'nuclear power plants discharge heat, as do fossil-fueled plants. America utilities with many years of experience, are working on thermal problems at nuclear sites on a plant-by-plant basis.'

General Electric does talk about thermal effects. Because they are important, but also because we feel the facts about them are perhaps too difficult to explain.

Few people realize, for example, that federal law requires utilities to operate their plants within strict temperature limits. Thirty states have even stricter laws. Utilities are spending millions of dollars on dilution flow systems, cooling ponds and cooling towers to comply.

But in addition, utilities are sponsoring basic research on the problem of heat exchange and its effect on aquatic life. More than 97 utilities have been financially involved in over 300 such studies. And each one adds a little to man's scientific understanding of the problem.

Some interesting things have already come of it. For one, it's been found that, in some cases, adding heat to water can actually be beneficial. Warm irrigation water has extended growing seasons. Warm water has created new wintering habitats for many species.

But, in Texas, it's increasing the lobster. In Florida, it's raising shrimp and lobster. In Texas, it's increasing the weight of commercial catches by as much as 500%.

Listing these benefits is not to beg the issue. Thermal effects remain a tough problem to solve at some sites. Each plant must be considered individually, in its own environment, and this is being done.

General Electric, the electric utilities and environmentalists will continue to work. Work hard.

Because we think the advantages of nuclear power far outweigh the disadvantages.

Why are we running this ad? We're running this ad, and others like it, to tell you the things General Electric is doing to solve the problems of man and his environment today.

The problems concern us because they concern you. We're a business and you are potential customers and employees.

But there's another, more important reason. These problems will affect the future of this country and this planet. We have a stake in that future. As businessmen. And, simply, as people.

We welcome your comments. Please write to General Electric, 570 Lexington Ave., New York, N.Y., 10022.
Water poloists head for State Invite, tourney

Despite the fact his water polo team finished at the bottom of the California Collegiate Athletic Association standings with an 0-4 record and an 8-10 overall mark, Coach Dick Anderson looks optimistically at this weekend's State College Invitational tournament to be held at Cal Poly Pomona on Friday and Saturday. "We're much tougher this year than we have been in the last couple of seasons," he commented. "I actually think we will go into the tournament this weekend as the darkhorse and could come out winning the whole thing. The five teams in our league are awfully close and the team which gets the early breaks is going to win it," he added.

CCAA champion Cal State Fullerton, winner of all four of its league matches, will be favored to win the tournament which is of the old All-State Tournament. It used to be an invitational for all of the state colleges in California prior to the realigning of the CCAA and the formation of the Pacific Coast Athletic Association. Now the meet actually is a CCAA conference championship with out the title trimmings.

This will be the final competition of the year on the 1976 Mustang water polo schedule.

Grid clash hour altered

All those who plan to attend this Saturday's Mustang-UC Santa Barbara football clash should be advised that the time of the contest has been changed to 1 p.m. on Saturday in the Santa Barbara Stadium.

The game was previously scheduled for 8 o'clock on Friday evening but the Mustangs had decided it would be advisable to play Saturday afternoon instead.

Mustang quote of the week

When this week's Mustang "Player of the Week", Mike Church was asked if playing quarterback in high school had helped him at all, Church thought a moment and then replied, "Yes, it made me decide to play defensive back."

Sam Thoman of the number one Mustang shooting team gets set to fire at target. Thomas and company are in a three way tie for first place with Claremont College and the Mustang number two squad and Claremont College are tied with Thomon's squad for first. Photo by Dick Boen.

NO. 1 MEETS NO. 2

Sharpshooters in 3 way tie

After two weeks of competition in the newly formed Smallbore Rifle League, the number one Mustang and number two Mustang shooting teams are battling head and head in a three way tie for first place with Claremont College. All three teams have two victories to their credit.

The league which was founded this year through the efforts of Sam Thomas, a member of the Mustang shooters, consists of Victory Valley College, Claremont, UC Santa Barbara, the Mustang ROTC team and the number one and two teams from this campus.

The Mustang number one team currently boasts the number one shooter in the league in Tim Andrews. In the two weeks of competition Andrews has a combined total of 517 points. Closest behind him is Bob Morris of Claremont with 511 points. The Mustang first string also has the number three and four shooters in the league. Richard Rud is third with 525 markers and Thomas follows him with 512.

At the conclusion of this weekend there will be at least one less undefeated team in the league as the number one and number two Mustang teams will shoot it out against second place on the Mustang shooting range.