The Biofeedback Man

Cover photo by Coleen Combes
Regulating Atomic Power
Reprinted from the Los Angeles Times

The spirit of the women's movement seems to be evidenced throughout the School of Agriculture and Natural Resources, where sex roles stereotyping is alive and well.

A Mustang Daily story pointed out that the school has a policy which allows women students to devise required agricultural engineering (AE) courses. The courses, in effect, are required only of men, who do not have the option to devise the AE courses.

The story quoted an open letter written by Richard Johnson, head of the Animal Science Department:

"The faculty of this department recognizes that women do not manifest a strong interest in the mechanical art and therefore will grant them the special consideration of substitution courses for the four additional units of (required) AE electives.

This attitude also prevails in the other agricultural departments. Besides being patronizing, the policy which allows women to devise AE courses also gets to the standard image of women shying away from anything that gets their hands dirty. The agriculture departments are assuming women don't like the mechanical arts. Women also aren't supposed to like mathematics or the sciences or computers. Fortunately, most agriculture departments don't try to protect women from those pitfalls.

They should not be protected because they are preparing for careers where certain types of skills will be required. The School of Agriculture must have demonstration AE courses are needed for a career in agriculture or else they would not be required. This is evidently true of men but not women. The assumption seems to be that men will go out into the world.

However, women may only need the skills to putter around the house. Dr. Howard Brown, head of the Ornamental Horticulture Department explained:

"Many of our girls graduate, get married and quit work on a full-time basis. Most of the home landscaping in California is done by the men, as their husbands are busy with other things."

The Mustang story also explained that women in past have put the option to devise AE courses. As Dr. Brown said in the Mustang story: "The women filling many jobs that were unavailable to women in past years. Employers expect them to do the same mechanical work as men.

An A-rated Decision

There is one man on campus that should be commended for quietly poking a hole in an over-inflated balloon. The man Cal Poly Pres. Robert Kennedy. The balloon—the swelling issue on whether to show the X-rated film Emmanuelle on campus.

He calls himself Kennedy, said, and he decided late Wednesdays to burst it by allowing the French 'soft porn' film to be shown on campus rather than pumping more helium into the issue by banning it.

Kennedy's decision not to legislate morality for 15,000 Poly folk by upholding the slim four to three vote by the Review Board to show Emmanuelle, is refreshing. In the world's moralities are a dime a dozen these days and Kennedy's decision to divorce himself from these but 'purists' should be lauded.

Kennedy, who offers the students a choice—an option they all too often cry they don't have. All Cal Poly students—Christians, Aggies and Aggies can now decide for themselves according to their own moral convictions if they wish to attend the Feb. 23 premier showing of 'Emmanuelle' on campus.

The key question concerns the receptiveness of the administration to a student problem—even if it wasn't deemed a priority by the men on the hill. There is reason to question it. The Films Committee religiously followed step by step the formula in bringing 'Emmanuelle' to Chumash Auditorium. The formula provides the establishment of an impartial Review Board comprised of students, faculty and administrators to review the matter and make formal recommendations to Kennedy on the film's merits.

"The Films Committee's unalloyed objective was to present Emmanuelle and Kennedy has rejuvenated the sinking of the 'Blue' balloon by Kennedy dispells an old myth about the Cal Poly bureaucratic machine. It works—typically to popular belief.

But in selecting the myth—the three month cloudburst of committee meetings, memorandums, phone calls, votes and secretured names that led to Kennedy's office and ultimate decision raised a number of valid questions about the Poly administrative machine's infallibility.

The key question concerns the receptiveness of the administration to a student problem—even if it wasn't deemed a priority by the men on the hill. There is reason to question it. The Films Committee religiously followed step by step the formula in bringing 'Emmanuelle' to Chumash Auditorium. The formula provides the establishment of an impartial Review Board comprised of students, faculty and administrators to review the matter and make formal recommendations to Kennedy on the film's merits.

The key question concerns the receptiveness of the administration to a student problem—even if it wasn't deemed a priority by the men on the hill. There is reason to question it. The Films Committee religiously followed step by step the formula in bringing 'Emmanuelle' to Chumash Auditorium. The formula provides the establishment of an impartial Review Board comprised of students, faculty and administrators to review the matter and make formal recommendations to Kennedy on the film's merits.

The Films Committee's unalloyed objective was to present Emmanuelle and Kennedy has rejuvenated the sinking of the 'Blue' balloon by Kennedy dispells an old myth about the Cal Poly bureaucratic machine. It works—typically to popular belief.

But in selecting the myth—the three month cloudburst of committee meetings, memorandums, phone calls, votes and secretured names that led to Kennedy's office and ultimate decision raised a number of valid questions about the Poly administrative machine's infallibility.

The key question concerns the receptiveness of the administration to a student problem—even if it wasn't deemed a priority by the men on the hill. There is reason to question it. The Films Committee religiously followed step by step the formula in bringing 'Emmanuelle' to Chumash Auditorium. The formula provides the establishment of an impartial Review Board comprised of students, faculty and administrators to review the matter and make formal recommendations to Kennedy on the film's merits.

The key question concerns the receptiveness of the administration to a student problem—even if it wasn't deemed a priority by the men on the hill. There is reason to question it. The Films Committee religiously followed step by step the formula in bringing 'Emmanuelle' to Chumash Auditorium. The formula provides the establishment of an impartial Review Board comprised of students, faculty and administrators to review the matter and make formal recommendations to Kennedy on the film's merits.

The key question concerns the receptiveness of the administration to a student problem—even if it wasn't deemed a priority by the men on the hill. There is reason to question it. The Films Committee religiously followed step by step the formula in bringing 'Emmanuelle' to Chumash Auditorium. The formula provides the establishment of an impartial Review Board comprised of students, faculty and administrators to review the matter and make formal recommendations to Kennedy on the film's merits.

The Films Committee's unalloyed objective was to present Emmanuelle and Kennedy has rejuvenated the sinking of the 'Blue' balloon by Kennedy dispells an old myth about the Cal Poly bureaucratic machine. It works—typically to popular belief.

But in selecting the myth—the three month cloudburst of committee meetings, memorandums, phone calls, votes and secretured names that led to Kennedy's office and ultimate decision raised a number of valid questions about the Poly administrative machine's infallibility.

The key question concerns the receptiveness of the administration to a student problem—even if it wasn't deemed a priority by the men on the hill. There is reason to question it. The Films Committee religiously followed step by step the formula in bringing 'Emmanuelle' to Chumash Auditorium. The formula provides the establishment of an impartial Review Board comprised of students, faculty and administrators to review the matter and make formal recommendations to Kennedy on the film's merits.

The Films Committee's unalloyed objective was to present Emmanuelle and Kennedy has rejuvenated the sinking of the 'Blue' balloon by Kennedy dispells an old myth about the Cal Poly bureaucratic machine. It works—typically to popular belief.

But in selecting the myth—the three month cloudburst of committee meetings, memorandums, phone calls, votes and secretured names that led to Kennedy's office and ultimate decision raised a number of valid questions about the Poly administrative machine's infallibility.

The key question concerns the receptiveness of the administration to a student problem—even if it wasn't deemed a priority by the men on the hill. There is reason to question it. The Films Committee religiously followed step by step the formula in bringing 'Emmanuelle' to Chumash Auditorium. The formula provides the establishment of an impartial Review Board comprised of students, faculty and administrators to review the matter and make formal recommendations to Kennedy on the film's merits.

The Films Committee's unalloyed objective was to present Emmanuelle and Kennedy has rejuvenated the sinking of the 'Blue' balloon by Kennedy dispells an old myth about the Cal Poly bureaucratic machine. It works—typically to popular belief.

But in selecting the myth—the three month cloudburst of committee meetings, memorandums, phone calls, votes and secretured names that led to Kennedy's office and ultimate decision raised a number of valid questions about the Poly administrative machine's infallibility.

The key question concerns the receptiveness of the administration to a student problem—even if it wasn't deemed a priority by the men on the hill. There is reason to question it. The Films Committee religiously followed step by step the formula in bringing 'Emmanuelle' to Chumash Auditorium. The formula provides the establishment of an impartial Review Board comprised of students, faculty and administrators to review the matter and make formal recommendations to Kennedy on the film's merits.

The Films Committee's unalloyed objective was to present Emmanuelle and Kennedy has rejuvenated the sinking of the 'Blue' balloon by Kennedy dispells an old myth about the Cal Poly bureaucratic machine. It works—typically to popular belief.

But in selecting the myth—the three month cloudburst of committee meetings, memorandums, phone calls, votes and secretured names that led to Kennedy's office and ultimate decision raised a number of valid questions about the Poly administrative machine's infallibility.

The key question concerns the receptiveness of the administration to a student problem—even if it wasn't deemed a priority by the men on the hill. There is reason to question it. The Films Committee religiously followed step by step the formula in bringing 'Emmanuelle' to Chumash Auditorium. The formula provides the establishment of an impartial Review Board comprised of students, faculty and administrators to review the matter and make formal recommendations to Kennedy on the film's merits.

The Films Committee's unalloyed objective was to present Emmanuelle and Kennedy has rejuvenated the sinking of the 'Blue' balloon by Kennedy dispells an old myth about the Cal Poly bureaucratic machine. It works—typically to popular belief.

But in selecting the myth—the three month cloudburst of committee meetings, memorandums, phone calls, votes and secretured names that led to Kennedy's office and ultimate decision raised a number of valid questions about the Poly administrative machine's infallibility.

The key question concerns the receptiveness of the administration to a student problem—even if it wasn't deemed a priority by the men on the hill. There is reason to question it. The Films Committee religiously followed step by step the formula in bringing 'Emmanuelle' to Chumash Auditorium. The formula provides the establishment of an impartial Review Board comprised of students, faculty and administrators to review the matter and make formal recommendations to Kennedy on the film's merits.

The Films Committee's unalloyed objective was to present Emmanuelle and Kennedy has rejuvenated the sinking of the 'Blue' balloon by Kennedy dispells an old myth about the Cal Poly bureaucratic machine. It works—typically to popular belief.

But in selecting the myth—the three month cloudburst of committee meetings, memorandums, phone calls, votes and secretured names that led to Kennedy's office and ultimate decision raised a number of valid questions about the Poly administrative machine's infallibility.

The key question concerns the receptiveness of the administration to a student problem—even if it wasn't deemed a priority by the men on the hill. There is reason to question it. The Films Committee religiously followed step by step the formula in bringing 'Emmanuelle' to Chumash Auditorium. The formula provides the establishment of an impartial Review Board comprised of students, faculty and administrators to review the matter and make formal recommendations to Kennedy on the film's merits.

The Films Committee's unalloyed objective was to present Emmanuelle and Kennedy has rejuvenated the sinking of the 'Blue' balloon by Kennedy dispells an old myth about the Cal Poly bureaucratic machine. It works—typically to popular belief.

But in selecting the myth—the three month cloudburst of committee meetings, memorandums, phone calls, votes and secretured names that led to Kennedy's office and ultimate decision raised a number of valid questions about the Poly administrative machine's infallibility.

The key question concerns the receptiveness of the administration to a student problem—even if it wasn't deemed a priority by the men on the hill. There is reason to question it. The Films Committee religiously followed step by step the formula in bringing 'Emmanuelle' to Chumash Auditorium. The formula provides the establishment of an impartial Review Board comprised of students, faculty and administrators to review the matter and make formal recommendations to Kennedy on the film's merits.
ASI Will Circulate Budget Survey
by JIM SWEENEY
Daily Associate Editor

Five hundred randomly selected students will be receiving an Associated Students, Inc. budget survey in the mail sometime this month. The survey will attempt to measure student opinion regarding ASI budgeting priorities according to Doug Dromgoole, the man in charge of the survey. Student Affairs Council will refer to its findings during the budget hearings.

The impact the survey will have on budgeting is unknown, because it is only a mountain of information. "I think this survey will be three or four times the amount of the surveys from last year," said Dromgoole, "because it is a more widespread survey of student priorities." The survey was written in cooperation with the Student Activities Committee, and it is expected to produce a mountain of information.

In the spring, the survey was approved by a voice vote.

This is the second time the survey has been developed this year. The statistical end of the project is dated this week, but it will be worked on until the end of the semester. The survey will be taken by enrolled students, not just full-time students.

"When the results come back, they're going to be statistically sound to a high confidence level," said Dromgoole.

Abell supported the chairman, claiming 95 percent accuracy.

"If we don't know what they want, we depend on the questions asked, which ASI determined," said Dromgoole.

SAC Takes Stand Against Gun Edict
by STEVEN EHRLM
Daily Associate Editor

"By defending the edict, we were expressing the right of students to have a safe campus," said Jorgensen, who supported the edict. "The student government must also be aware of the responsibility of students to ensure a safe campus." The resolution, which was passed unanimously by the Executive Cabinet, Jorgensen said he was able to get the project off the ground.

"It's the best budget survey the ASI has ever put together," said Jorgensen. "It has the benefit of more energy, more planning and more thought than any other attempt before.

To prevent confusion, said Jorgensen, the budgeting edicts, which are to appear in the fall semester, were written in a form that did not create any legal problems.

The administration and the police department will have to decide how to react to the survey results.

"We have no way of knowing what the results might be noting they are specifically avoiding this to prevent any possible discussion," said Jorgensen.

What will they do, but they will have no basis to argue against it," said Jorgensen. Abell echoed Jorgensen's sentiment by saying that the survey will produce more information to prevent any possible discussion.

"If we are to show a mountain of information, we must produce a mountain of information," said Abell. "It will be a mountain of information to prevent any possible discussion.

The survey is complete with definitions of not-so familiar words, such as "death penalty," "executive," and "budgeting." The survey is available to all students, not just those in the survey.

"It was a very thought-through project, and cost very little except a lot of time," said Jorgensen.

Emmanuel: The Times They Are A-Changing

"This is something to think about," said Hurado. "With the money we have for our security people, we can't use like we use money for concerts, movies, or athletic events. It is an associated cost," said Jorgensen.

There was no way to know what they want in the survey, and the student government was aware of the constitutional budget to compensate for the absence of the administrative funds.

"It's reliability was lip," said Jorgensen. "It was a spur of the moment thing, and cost very little except a lot of my time."

SAC also appropriated $3500 from the student fees to save the campus buildings. The money will be used to save the buildings, but to let each campus independently decide.

"It is the best budget survey the ASI has ever put together," said Jorgensen. "It has the benefit of more energy, more planning and more thought than any other attempt before.

To prevent confusion, said Jorgensen, the budgeting edicts, which are to appear in the fall semester, were written in a form that did not create any legal problems.

The administration and the police department will have to decide how to react to the survey results.

"We have no way of knowing what the results might be noting they are specifically avoiding this to prevent any possible discussion," said Jorgensen.

What will they do, but they will have no basis to argue against it," said Jorgensen. Abell echoed Jorgensen's sentiment by saying that the survey will produce more information to prevent any possible discussion.

"If we are to show a mountain of information, we must produce a mountain of information to prevent any possible discussion," said Abell. "It will be a mountain of information to prevent any possible discussion.

The survey is complete with definitions of not-so familiar words, such as "death penalty," "executive," and "budgeting." The survey is available to all students, not just those in the survey.

"It was a very thought-through project, and cost very little except a lot of time," said Jorgensen.

Emmanuel: The Times They Are A-Changing

"This is something to think about," said Hurado. "With the money we have for our security people, we can't use like we use money for concerts, movies, or athletic events. It is an associated cost," said Jorgensen.

There was no way to know what they want in the survey, and the student government was aware of the constitutional budget to compensate for the absence of the administrative funds.

"It's reliability was lip," said Jorgensen. "It was a spur of the moment thing, and cost very little except a lot of my time."

SAC also appropriated $3500 from the student fees to save the campus buildings. The money will be used to save the buildings, but to let each campus independently decide.

"It is the best budget survey the ASI has ever put together," said Jorgensen. "It has the benefit of more energy, more planning and more thought than any other attempt before.

To prevent confusion, said Jorgensen, the budgeting edicts, which are to appear in the fall semester, were written in a form that did not create any legal problems.

The administration and the police department will have to decide how to react to the survey results.

"We have no way of knowing what the results might be noting they are specifically avoiding this to prevent any possible discussion," said Jorgensen.

What will they do, but they will have no basis to argue against it," said Jorgensen. Abell echoed Jorgensen's sentiment by saying that the survey will produce more information to prevent any possible discussion.

"If we are to show a mountain of information, we must produce a mountain of information to prevent any possible discussion," said Abell. "It will be a mountain of information to prevent any possible discussion.

The survey is complete with definitions of not-so familiar words, such as "death penalty," "executive," and "budgeting." The survey is available to all students, not just those in the survey.

"It was a very thought-through project, and cost very little except a lot of time," said Jorgensen.

Emmanuel: The Times They Are A-Changing

"This is something to think about," said Hurado. "With the money we have for our security people, we can't use like we use money for concerts, movies, or athletic events. It is an associated cost," said Jorgensen.

There was no way to know what they want in the survey, and the student government was aware of the constitutional budget to compensate for the absence of the administrative funds.

"It's reliability was lip," said Jorgensen. "It was a spur of the moment thing, and cost very little except a lot of my time."

SAC also appropriated $3500 from the student fees to save the campus buildings. The money will be used to save the buildings, but to let each campus independently decide.

"It is the best budget survey the ASI has ever put together," said Jorgensen. "It has the benefit of more energy, more planning and more thought than any other attempt before.

To prevent confusion, said Jorgensen, the budgeting edicts, which are to appear in the fall semester, were written in a form that did not create any legal problems.

The administration and the police department will have to decide how to react to the survey results.

"We have no way of knowing what the results might be noting they are specifically avoiding this to prevent any possible discussion," said Jorgensen.

What will they do, but they will have no basis to argue against it," said Jorgensen. Abell echoed Jorgensen's sentiment by saying that the survey will produce more information to prevent any possible discussion.

"If we are to show a mountain of information, we must produce a mountain of information to prevent any possible discussion," said Abell. "It will be a mountain of information to prevent any possible discussion.

The survey is complete with definitions of not-so familiar words, such as "death penalty," "executive," and "budgeting." The survey is available to all students, not just those in the survey.

"It was a very thought-through project, and cost very little except a lot of time," said Jorgensen.

Emmanuel: The Times They Are A-Changing

"This is something to think about," said Hurado. "With the money we have for our security people, we can't use like we use money for concerts, movies, or athletic events. It is an associated cost," said Jorgensen.

There was no way to know what they want in the survey, and the student government was aware of the constitutional budget to compensate for the absence of the administrative funds.

"It's reliability was lip," said Jorgensen. "It was a spur of the moment thing, and cost very little except a lot of my time."

SAC also appropriated $3500 from the student fees to save the campus buildings. The money will be used to save the buildings, but to let each campus independently decide.

"It is the best budget survey the ASI has ever put together," said Jorgensen. "It has the benefit of more energy, more planning and more thought than any other attempt before.

To prevent confusion, said Jorgensen, the budgeting edicts, which are to appear in the fall semester, were written in a form that did not create any legal problems.

The administration and the police department will have to decide how to react to the survey results.

"We have no way of knowing what the results might be noting they are specifically avoiding this to prevent any possible discussion," said Jorgensen.

What will they do, but they will have no basis to argue against it," said Jorgensen. Abell echoed Jorgensen's sentiment by saying that the survey will produce more information to prevent any possible discussion.

"If we are to show a mountain of information, we must produce a mountain of information to prevent any possible discussion," said Abell. "It will be a mountain of information to prevent any possible discussion.

The survey is complete with definitions of not-so familiar words, such as "death penalty," "executive," and "budgeting." The survey is available to all students, not just those in the survey.

"It was a very thought-through project, and cost very little except a lot of time," said Jorgensen.
Born On The Bio—Positive Feedback

By KATIE KEEVIL
Daily Staff Writer.

Students here seeking relief from tension may have a safer alternative from the regular routine of benediction and boon—biofeedback. According to Mike Looney, in charge of biofeedback at the Health Center, the process works like this:

Biofeedback is the use of an electrical mechanical device to measure a bodily function, so as to feed it back to a person so he can help himself.

In addition to these functions, such diverse human activities as brain waves, blood pressure, blood flow, muscle tension and the beat of the heart can also be measured.

According to Looney, any movements on an individual's face will cause the myograph's needle to move—indicating a change in the person's attitude. This change, from either a relaxed state to one of tension—can be monitored.

Together, the three machines can offe a person suffering from a migraine headache. Says Looney: "It is believed that migraine headaches are caused by an excess of blood flowing through sensitive tissues in the head. By using Biofeedback, we try to make the patient lower the amount of blood in the head and transfer it to the hand. When the temperature of the hand is raised, it means more blood is flowing there."

Before working with the machine the last three years here, Looney had done clinical research on migraine headaches before earning a Master's Degree in psychology.

Looney says the machine is available to all students—but Looney's clients are referred to him. There is usually a week-long wait for treatment on the biofeedback machines.

Students who wish to use the machine must make an appointment. Looney uses the biofeedback machine himself twice a week. He says he feels learning some sort of relaxation technique is very important.

"I see it as an excellent tool in preventative medicine. Tension can be a stress factor in many illnesses." While biofeedback often brings relief, says Looney, it is not the only way to relax. He feels the service at the Counseling Center offers many types of relaxation.

The budget only goes so far, so I bought the digital integrator, the myograph and the thermistor," Looney says. The figure at $2,000. The budget only goes so far, so I bought the digital integrator, the myograph and the thermistor, "We need this equipment for the machine to work. We need it to work. We need it to work."
Windmill Energy: Just Hot Air?

by STARR SHEPHARD

Daily Staff Writer

Has anyone seen a wild white rabbit hanging around the corner of Monterey and One St.?

If you have, report it immediately to Murray Smith's office in the Speech and Drama Building. The drama professor will use it.

Smith is directing Mary Chase's classic comedy "Harvey," which will be presented Feb. 19-21 in the Cal Poly Theatre.

"We're still a long way from opening night," Smith said, as he washed out his coffee mug in a workstation sink. The cup was hastily retrieved from the dark beverage he sipped in rehearsal halls long ago.

Between broken, frequently forgotten lines and variations left by absent performers, Smith waited patiently during the three-hour evening practice sessions for things to finally get.

"Those lines must be shot right out over the audience," the bespectacled director injected intermittently. He often steps in and replaces a missing actor, while assistant stage manager Tim O'Callahan reads off the appropriate lines.

Conflicts with classes have caused some actors to be either late or altogether absent from occasional rehearsals.

Jonathan White, cast as the intolerant Judge Cudler, rushed into a session last Wednesday and blurted: "I've got ten minutes, but then I've got to go." He hurled out the door after briefly reciting, but returned about an hour later.

The names of streets and bars in the scenes have been humorously changed to adapt to the San Luis Obispo locale. Well-known night spots such McCarthy's, McLintocks, the Feed Lot and The Outrigger have been introduced into the scripts, as well as Monterey, Morro and Oce stereo.

Set construction is proceeding somewhat more smoothly than that of dialogue.

"We should have the set assembled by Sunday," Smith observed, "but much of it is still in pieces on the workshop floor."

Indeed, the large room looks every bit a lumberyard, with saws and stacks of plywood scattered across the sawdust-covered floor.

"We've been welding frames of steel together for stage platforms," Smith said, pointing to a huge metal structure leaning against a wall.

He explained the steel frames eventually will be fitted together so form two gigantic moving stages called "wagon's," on which the play will be conducted.

One will be 12 by 24 feet, while the other will measure 12 by 32 feet.

"The wagon's will each pivot on a corner where a pin is screwed into the floor," Smith said. "We have two different sets, and the wagons will enable us to roll them in or out as we need them. We won't have to twitch the last minute all around this way."

He added this will be the first time a Cal Poly play has employed such mobiles.

"We've been afraid all these years to use them because we just don't have any place to store the things," said Smith, shrugging his shoulders.

J. A. W. S. M. I. Poly Actors Prepare For Another Attempt To Find An Elusive White Rabbit...
Bringing The World To Those Inside

by L.K. BROOKS
Daily Staff Writer

Jobs casually talk about the weather. We talk about his childhood and his plans for the future. He almost forgets where he is except the guard outside the locked door and the bars on the windows remind him of reality.

The cold green color of the room, doesn’t relieve the warm feelings being shared.

There’s laughter, toasting and singing, past the back and handshakes.

John is a patient at Asacaderi State Hospital.

He may be a reaper, or a child molester, or maybe he was messed up with drugs.

Two nights a week a special staff at the hospital get a chance to communicate with people from the little outside world. Volunteers from the Student Community Services participate in programs designed to help patients socialize in a group or on a one-on-one basis.

Asacadert Intensive Vocational Education Skills (A.I.D.S.) meets Wednesday nights from 7 to 9 p.m. Vocational Skills meet Thursdays at the same time. Volunteers and Social Skills help patients re-socialize and learn about human relationships with others.

There are about 10 patients in this group involved in role playing and organized situations.

A.I.D.S. is a more informal group of 15 to 30 patients. Events are not as organized and are more in the Social Skills group. The patients and friends stay for 6 to 8 hours and then get a chance to play cards and get away from the stress of a walk of life. Some of them have Ph.D., some of them are still in high school. Some of them come from very large families, others are used to being the only children, or no brothers or sisters.

They do have several things in common. The patients at Asacadert are males between the ages of 18 and 35. They have committed crimes that asked trouble in their seclusion from society.

Asacadert State Hospital is the only hospital with maximum security in the State. Volunteers have been going there since 1972. Each Intensive Vocational Social Skills volunteer assistant.

Intensive Vocational Social Skills assistant explains the group rules at the beginning of each week.

Right week session that coincides with Cal Poly’s quarterly system. Volunteers and patients use only one name.

There were no exams the whole year until the very end.

Then we get a month off to study for the final exams. I really did study, too.

Beltramo said there was no homework to turn in, but he had to work hard to keep up with the material. He ended the year of study with a 6.0 grade point average, which converted back into 66.5 units.

Beltramo never learned how to talk with a “perfect” English. He says he was never a good student, the accent, the slang and habit of speaking freely on extreme, is something he has never learned little.

After he had finished his foot of foreign study, Beltramo spent a month visiting Scotland, England, France and Germany.

It was very difficult to go back into the system at Cal Poly this year. I was used to having no exams during the quarter. I was used to concentrating on one big exam, but this year, we had a test or quiz every other day, and examinations once a week, and papers due on the day the test or quiz was to be taken.

Beltramo never learned how to talk about the weather, or things like that. You never learn how to talk with someone, or in a conversation, you never learn how to dominate the conversation and rambling on about a certain subject, the volunteer should feel free to dominate instead of listening.

Each session ends with a dance, and party for both. Volunteers are asked to be the dancers, if someone doesn’t want to dance with them. Negative responses are a part of sociology.

If anyone is interested in volunteering for A.I.D.S. a message can be sent to Student Community Services in University Union Room 217 or call 549-2476.

We were told to go over only for the scholastic help. What we learned there, the merits of the scholastic help has been outweighed by the other experiences, it was hard to keep my mind on school sometimes.

Before flying to Scotland in September of 1974, Beltramo spent two days in Los Angeles for orientation. There he met the SI students from the Student Community Service in University Union Room 217.

Seven others accompanied Beltramo to Dundee, where the volunteer may no longer be a volunteer but a friend. Volunteer may no longer be a volunteer but a friend. Volunteer may no longer be a volunteer but a friend.
Test Preparation Seminars

The Learning Assistance Center will begin its Test Preparation Tutorial Seminars on Monday, Feb. 8 from 8 to 9 p.m. in U.U. Rm. 216.

There will be two General Test Preparation Seminars that will provide information on how to summarize course information in a framework best suited for studying for the kind of exam the student will have. How to drill and practice for optimum performance during the exam and how to organize time to maximize study efficiency in the final days.

Objective Test Preparation will cover information on summarizing the kinds of questions to prepare for, how to put material together, and procedures for maximizing scores (or drilling) through direction reading and test wisdom clues.

For the Essay Test Preparation seminar, the information will cover assessing the kinds of questions to prepare for, put material together and study the material.

The schedule for General Test Preparation will be "How to Diagnose the Question" on Feb. 8, 9 to 4 p.m.; "How to Organize..." on Feb. 11, 9 to 4 p.m. and General Test Preparation-Feb. 13, 9 to 4 p.m.

For the Objective and Essay Seminars the schedule is Objective two-taking Feb. 17, 9 to 4 p.m., Essay two-taking Feb. 17, 9 to 4 p.m., Objective Test-Preparation Feb. 19, 9 to 4 p.m. and Essay Test-Preparation on Feb. 19, 9 to 4 p.m.

Test-taking panic tips will be held on March 1 from 1 to 5 p.m. in University Union Rm. 216 and March 3 from 9 to 7 p.m.

Stratostars Organize

The first organizational meeting of the Stratostars Skydiving Club will be held Thursday, Feb. 18 at 7:30 p.m. in the Science Building Rm. 108 at 11 a.m.

The meeting will be held to discuss formation of codes and beliefs and the future of this new club. They are also interested in the student volunteers, prospective members are encouraged to come even if they don't skydive but are interested in the sport.

Newscrpe

Mom's Day Activities

Salvolad Saturday, has been designated as Mom's day on campus.

The day-long activities, planned by Panhel, will include a Continental Breakfast from 8 a.m. to noon in Chumash, including an auction with proceeds to go to placing000 numbers on the inner doors of the University Union building.

The afternoon will include a Fashion show presented by the Home Economics Fashion Board. Following will be an Open House, cooking demonstration and tea in the Home Economics Living Room. Dads are invited to join their wives at 8 p.m. in the Cal Poly Theatre for an evening of entertainment featuring such attractions as the "Majors and Minors" and variety acts.

For information and reservations contact El Corral Bookstore, All Activities or phone 544-4800.

Taking Care Of Your Body

Some effects of poor eating habits, like tooth decay and obesity, show up quickly. Other effects, like high blood pressure, diabetes and heart disease, in the long run, may take ten, twenty or thirty years to develop. The foods you are eating now and the habits you are forming can affect your future health.

The Learning Assistance Center will begin its Test Preparation Tutorial Seminars on Monday, Feb. 8 from 8 to 9 p.m. in U.U. Rm. 216.

There will be two General Test Preparation Seminars that will provide information on how to summarize course information in a framework best suited for studying for the kind of exam the student will have. How to drill and practice for optimum performance during the exam and how to organize time to maximize study efficiency in the final days.

For the Essay Test Preparation seminar, the information will cover assessing the kinds of questions to prepare for, put material together and study the material.

The schedule for General Test Preparation will be "How to Diagnose the Situation" on Feb. 8, 9 to 4 p.m.; Select the Techniques Feb. 11, 9 to 4 p.m. and General Test Preparation-Feb. 13, 9 to 4 p.m.

For the Objective and Essay Seminars the schedule is Objective two-taking Feb. 17, 9 to 4 p.m., Essay two-taking Feb. 17, 9 to 4 p.m., Objective Test-Preparation Feb. 19, 9 to 4 p.m. and Essay Test-Preparation on Feb. 19, 9 to 4 p.m.

Test-taking panic tips will be held on March 1 from 1 to 5 p.m. in University Union Rm. 216 and March 3 from 9 to 7 p.m.

Valentine's Day Autocross

The "Saint Valentine's Day Massacre" Autocross will be held this Sunday, Feb. 8, with registration starting at 9 a.m.

The "Massacre," sponsored by the Cal Poly Sports Car Club, will be held in the parking lot adjacent to the basketball diamond. The registration fee for this low speed event will be $5 per person.

The cars will be divided into separate classes and each car will race over the designed course against the clock. The lowest time for that class wins the event.

By eating nourishing foods and taking care of your body, you will probably be strong, healthy and live to a ripe old age.

Polv Coeds In Collision

A head-on Collision Thursday afternoon near the Highland Drive entrance to campus resulted in injuries for two Poly students.

Jeanette N. Shulton of Ripon and Troye Leatherwood of Wash, collided at 2:40 p.m. Both students were taken to hospital. Shulton, like Leatherwood, is 21. She is an Ornamental Horticulture major.

Meditation Lecture

There will be a free public lecture and slide presentation given on the practice of Transcendental Meditation, as taught by Maharishi Mahesh Yogi, tonight at 8 p.m. at the Recreation Hall in Morro Bay.

The program will be presented by Esther Mulgrew and Jerry Hammet of Morro Bay. It will be sponsored by the Student's International Meditation Society. Mulgrew has studied with the Maharishi in Europe.

Poly Coeds In Collision

A head-on Collision Thursday afternoon near the Highland Drive entrance to campus resulted in injuries for two Poly students.

Jeanette N. Shulton of Ripon and Troye Leatherwood of Wash, collided at 2:40 p.m. Both students were taken to Sierra Vista Hospital. Shulton's condition was listed as good (with a broken rib and broken arm). Leatherwood, a sophomore in Physical Education, was listed in fair condition.

Details on the two vehicles or the nature of the accident were not available by press time.

Shulton, like Leatherwood, is 21. She is an Ornamental Horticulture major.

GIANT SKI SALE
GOING ON NOW!

SKIS BOOTS APPAREL
MUST BE CLEARED OUT

Don't Wait 'Till The Late Snow

STOCK UP NOW!

Copeland's Sports

962 Monterey
Downtown San Luis Obispo
Poly Is In A Desperate Situation

The toughest task for any basketball team is to hang in when everything seems hopeless. Cal Poly is faced with that task this weekend.

After jumping off to the finest start in Poly basketball history, the Mustangs are staring a 0-4 conference record right in the face. Friday night the cagers play host to Cal State Bakersfield and then they come back for a non-conference battle with Westmont College on Saturday.

Bakersfield has lost two straight conference games and the Roadrunners are almost as desperate for a win as the Mustangs. Pomona and Riverside took turns in edging Bakersfield and Poly last weekend.

The Roadrunners were 13-2 at one point in the season and they looked like the team to beat in the CCAA. But Cal Poly Pomona has since taken control of the conference and it is now the class of the CCAA.

Coach Ernie Wheeler's Mustangs are confronted with the near impossible task of winning their remaining six conference games just to have any hope at all of qualifying for post season play.

After two poor games a week earlier because of a heat with the Rain, Gerald Jones returned to all conference form as he panned in 19 or 25 points against Riverside and Pomona, respectively. Jones is averaging 16.8 points per game and is shooting 77 per cent from the floor.

Andre Keys towed in 20 points against Riverside and pulled down 10 rebounds. Keys has been the Mustang top rebounder in 14 of their 18 games. But both Keys and Jones have been plagued by turnovers and the two lead the team in that category.

The Mustangs are also receiving fine play from sophomore point guard Brain O'Flaherty, who has been hampered by injuries for most of the season, directed the break well and passed off for a game high seven assists.

Les Roberson started the first two games off of his varsity career and the junior from San Diego responded admirably.

Roberson played the entire game in both contests.

Poly is currently 10-8 and it desperately needs a conference win. The Mustangs played well in their two losses last weekend and if they can put together the same kind of game, minus a few turnovers, they should notch their first CCAA victory in a long time.

Rain In Time Saves Mime

by ELENA MARIE KOSTER
Daily Staff Writer

Rain drove students away from the usually sunny University Union Plaza yesterday and into the suddenly crowded University Union lobby. Imagine the surprise when a mechanical man walked through the doors of the Chumash Auditorium and began observing the crowd.

He was well-dressed, wearing a top hat and white face, a stark white face...the traditional white grease paint face of a mime artist.

The large group of wet students had knowingly or unknowingly stumbled into the preview of Don McLeod's Modern Mime show being presented on campus last year that evening.

While the students gathered around, the mechanical man braced himself with trying to maintain his balance, then he dissolved into more human movement and quietly lead the viewers through situations that they could recognize or sympathize with.

With an uncanny understanding of dorm living, McLeod presented a man trapped in a box that slowly closes in on him. After finding an escape McLeod rid himself of the imaginary box by squeezing it down between his fingers, and snapping it out of existence.

McLeod became several members of a rock group including an irate theatre manager, using the audible sound of the UU music system to enhance the silent art.

Animal Science majors got an opportunity to watch animals in the wild as McLeod transformed the lobby into a jungle ruled by a gorilla, which quickly became interested in the photographers in the crowd.

McLeod's extensive training, including private lessons with internationally known and respected Marcel Marceau, allows him to create unseen props and entire settings in the minds of the viewers.

But more importantly it allows him to create entertainment for anyone who can see, including Cal Poly students hiding from a rainy day.
V.D. is for everybody...

by Connie Giansanti

Illustration by Jeff Guy

A case of immaculate contraction of gonorrhea!

For Sam, the experience was a shock. She tried to blitze everyone and everything she had known, from her 16th birthday, on: "First I didn't believe it was really VD. I kept saying, 'It's just some kind of infection!' Then, when the results came back positive, I tried to blame the toilets at work, but Steve (Pax) very gently refused to go for it!

It isn't unusual for a victim to equivocate about how she he got the disease. Pax says most eventually admit to "one" contact. About half the people he talks to will give him the names of all their contacts and let him approach them with the bad news. The other half insist on doing their own dirty work, a practice Pax encourages.

"After all," he says, "It's bad enough hearing it from someone they're close to and who has it, too. It's worse when the news comes from a representative of the law, which is how most people think of me.

If Sam lived in Marin County, the whole procedure might have been a lot easier for her. The usual gonorrhea test for a woman is basically the same as a PAP smear: She takes off her clothes and lies on a cold, hard table, while the doctor, almost always a man, takes a vaginal sample.

It isn't painful, but it is disgusting. If you add the possibility of gonorrhea to the list of other reasons women dislike pelvic examinations, you come up with a strong, if illogical, reason for women to avoid the whole thing.

And they do, in droves. The National Commission of Venereal Disease has estimated there are 800,000 asymptomatic female carriers of gonorrhea in the U.S.

(continued on page six)
Los Osos:
A City on the Move

by Teri Stradtmann
photos by Mark MacKinnon

The toy shop on Tenth Street is only one of the pleasant quantities of Los Osos. Only two blocks from the downtown area, the shop bearing the unique hand-crafted toys adds personality to the community. Craftpersons Diana and Kent Bittleatons have been carving and sanding wooden toys in Los Osos for four years. The enthusiasm for their unusual business is not rooted in financial profit, however, but in the aesthetic impetus their surroundings give them.

Los Osos is just twelve miles northwest of San Luis Obispo, at the end of Los Osos Valley. The valley was originally christened La Canada de Los Osos (glen of the bears) by Portola in 1769. The immense grizzly bear population which once roamed the valley was destroyed in 1772 after a three month hunt, to provide food for the starving Monterey mission.

The rural type community of Los Osos is rich in scenic beauty, good people, and potential. Diana and Kent can attest to this, for these are reasons for their staying in the quickly developing village. As with many young people, the toy makers first came to the area because of Cal Poly. In 1966 they settled in Los Osos to pursue academic degrees. Diana has a B.A. in Liberal Studies while Kent earned a degree in Social Sciences. Diana had spent many carefree summer vacations here.

The toy shop is on the front porch of their old, cabin-type home. Hence, the shop is a part of their daily lives. Originally only a scheme for Christmas presents, their toy-making evolved into a business which has become an important and rewarding aspect of their lives. The toys made are generally designed for young children and toddlers. The final products range from dollhouses and cradles to animals and rolling toys. The only material used is wood, for the two find it to be “clean and nice” as opposed to other messy art mediums such as clay and leather.

Diana and Kent love Los Osos. The beach at Montana de Oro State Park is a major attraction for them. They enjoy a simple-easy going, yet active lifestyle. Los Osos, they have found to be ideal for conducting their livelihood. But also, the Bittleatons realize the rapid growth that Los Osos is experiencing. The homes and other buildings which seem to be growing like weeds are changing the environment. And, instead of simply fleeing, or sitting back in apathy, they are involved.

"There is no boundary where one town ends and the other begins."

Diana campaigned for reelection to the South Bay Advisory Council with 11 other conservationists last fall. Unfortunately, the cause was defeated by an opposing group of development-minded campaigners. It seems the more intense, more costly campaign of the developers won over the ideals and principles of the conservationists.

They have not given up, however. Diana is still involved in the Civic Association, speaking her mind in favor of preservation and slow growth in Los Osos and the South Bay area. Kent is still vice-president of the South Bay Conservation Group. Amazingly, both are idealistic regarding the future of their beloved home. They believe that overdevelopment and unorganized growth can be overcome and controlled, despite the foothold developers apparently have in local government. Diana and Kent
Bittleston will continue to fight for the community to which they belong. Over the hill and down on the bay is another small community. Baywood Park is separate from Los Osos in name, but the villages are actually closely knit. There is no boundary where one town ends and the other begins. Rather, they blend to create one township.

In Baywood Park, Marlene and Jeff Richardson have settled to enjoy the blend of the environment and begin a business. But unlike the Bittlestons who teach at Headstart in Morro Bay as a supplement to their toy making, the Bittlestons are totally involved in their prospering business.

The Sculptured Egg must be the most unique and excellent omellete shoppe anywhere. Marlene and Jeff have used their imagination and skill to establish a restaurant of a most unusual, yet wonderful nature. The restaurant, a windowed, plant lined wooden building, gives an air of openness, homeliness, and friendliness. Set slightly back from Second St, the shoppe lures the passerby into its square, quiet confines. Within are prepared by Jeff and-or Mariana’s own hands, breakfast dishes served within are as good as any nearby. The Sculptured Egg has served that nowhere nearby is there a meeting and eating place where people could be served good food in an ideal situation. They warned something special out of the ordinary, and a rewarding occupation. Marlene says they chose the restaurant business because of the many various facets involved. Besides the cooking, ordering and organizing, they have enjoyed having contact with people, good people. Baywood Park was the perfect spot.

"Like an oasis of beauty, peace and prosperity, it attracts people from everywhere"

As involved in the omellette shoppe as they presently are, the Richardsons have found little time for local politics. But, they are totally aware of the looming danger of overdevelopment. Like the Bittlestons, the Richardsons are idealistic and don’t believe the area will be allowed to go under. They are totally involved in the preservation of the village. A quaint, rural village. With the idealism and optimism of strong young minds like Diana and Kent, Marlene and Jeff, and Sandal and Paka, each in their own individual approach, it is assured that this area will not be spoiled.

The Makaras now have no steady occupation except that of living salvos; Sandal is involved in working for Baywood Park and Los Osos preservation as the small, homey, good place that it is now, and was. And, like the Bittlestons and the Richardsons, he is an optimist. He believes that with the unification of devoted conservationists, the developers will be stopped. The Makaras plan to stay in the place they love and won’t hesitate to defend it.

The Los Osos-Baywood Park area is enchanting. Like an oasis of beauty, peace and prosperity, it attracts people from everywhere. Because of its luring nature, the population is steadily increasing. But those who have roots here, and truly cherish the natural splendor, are devoted to the area’s preservation as a quaint, rural village. With the idealism and optimism of strong young minds like Diana and Kent, Marlene and Jeff, and Sandal and Paka, each in their own individual approach, it is assured that this oasis will not be spoiled.

Located only two blocks from the downtown area, Diane and Kent Bittleston’s toy shop adds personality to Los Osos. The Bittlestons arrived in Baywood Park from Long Beach in 1973. Jeff had enrolled at Cal Poly as an architect. After a year and a half of "school melodrama," as Marlene put it, Jeff retired and turned completely toward their business.

Both Jeff and Marlene have become enchanted with the quaint village of Baywood Park. Although the fog, they admit, took a bit of getting used to, the village has become a home for them. When asked what her favorite aspect of the area is, Marlene spunkily replies, "The beautiful scenery!" Being so close to the serene edge water of Morro Bay, Baywood Park sees the sun set in striking colors that reflect off the water. Marlene says that she loves the temperate weather, especially when it’s sunny out. The small town nature of Baywood Park adds to their enjoyment of it. And most of all, she and Jeff have found the people to be friendly and kind to each other.

The Bittleston’s main reason for opening their shoppe doesn’t appear to lie in the pursuit of personal profit. They both have a need in the village for a fun, comfortable place for locals to go. They realized that nowhere nearby is there a meeting and eating place where people could be served good food in an ideal situation. They wanted something special out of the ordinary, and a rewarding occupation. Marlene says they chose the restaurant business because of the many various facets involved. Besides the cooking, ordering and organizing, they have enjoyed having contact with people, good people. Baywood Park was the perfect spot.

The Los Osos-Baywood Park area is enchanting. Like an oasis of beauty, peace and prosperity, it attracts people from everywhere. Because of its luring nature, the population is steadily increasing. But those who have roots here, and truly cherish the natural splendor, are devoted to the area’s preservation as a quaint, rural village. With the idealism and optimism of strong young minds like Diana and Kent, Marlene and Jeff, and Sandal and Paka, each in their own individual approach, it is assured that this oasis will not be spoiled.
You came from a big family of 12 kids, and since your childhood memories were so pleasant, you are bound and determined to have 12 kids of your own. Besides, they're always cheaper than the dozen, right?

Better think again, because the price of eggs has gone up. You may be raising that family in a world that has no means of supporting them.

We are a planet of four billion people headed for eventual destruction according to John Mottmann, Assistant Professor in physics and astronomy here. "The big crunch is coming within your lifetime, somewhere in the next 30 or 40 years," claims Mottmann. "If the world's population continues to increase at its present rate, it is possible that we won't have much time left on Earth as we know it today."

Mottmann bases his theory on the fact that the population doubles itself at a 2 per cent rate of increase every 36 years. Most of the world is at this 2 per cent rate with some underdeveloped countries at 3 per cent. The U.S. is at 1 per cent increase which doubles every 72 years, a mere 28 year delay. He maintains that the world has limited food and natural resources supply which can support only a certain number of people indefinitely.

The film "Boylent Green" illustrates what can very well happen in times of food crisis. Are we headed for our own solvent green?

"We supply most of the food for the world right now. The excess food we have is due to the fact that our population increase is at least 1 per cent lower so we can afford to completely feed another 100 million. Right now the U.S. and Canada are keeping a billion people barely adequately fed world wide," says Mottmann.

Bangladesh serves as a prime example of the problem already out of hand. "If you took every man, woman and child in the U.S. and moved them all to New Jersey, we'd have the population density that Bangladesh has now," says Mottmann. "They don't have nearly enough food to feed their own people.

Mottmann believes that these countries won't get the message to cut back on their mass production until enough people starve. Families will talk and many children will suffer from malnutrition, as is the case already today.

"Are we becoming a planet full of low I.Q. people because children don't have enough to eat?" asks Mottmann. "This did not make for a stable world."

"Even though the U.S. is slowly doing something about the population explosion, there is still a serious overload at hand. We're trying to stuff a ten-pound problem into a five-pound bag."

Suppose the entire U.S. became drastically concerned and managed to get down to zero population increase.

"Even if today we suddenly achieved zero population percentage, our population would climb to 350 million by the turn of the century. That's an extra 100 million from today. Our food surpluses would be gone in about a generation," predicts Mottmann. "What happens to all those people who depend on the U.S. and Canada to just squeeze out a marginal living? They will lose our subsidies, unless you would like to reduce your standard of living down to that of an Indian farmer."

However, as Mottmann believes that we will eventually come down to the zero population percentage, "American industry hates this like mad. Population growth is profitable for them."

"They don't have nearly enough food to feed their own people."

Mottmann believes that these countries won't get the message to cut back on their mass production until enough people starve. Families will talk and many children will suffer from malnutrition, as is the case already today.

"Are we becoming a planet full of low I.Q. people because children don't have enough to eat?" asks Mottmann. "This did not make for a stable world."

"Even though the U.S. is slowly doing something about the population explosion, there is still a serious overload at hand. We're trying to stuff a ten-pound problem into a five-pound bag."

Suppose the entire U.S. became drastically concerned and managed to get down to zero population increase.

"Even if today we suddenly achieved zero population percentage, our population would climb to 350 million by the turn of the century. That's an extra 100 million from today. Our food surpluses would be gone in about a generation," predicts Mottmann. "What happens to all those people who depend on the U.S. and Canada to just squeeze out a marginal living? They will lose our subsidies, unless you would like to reduce your standard of living down to that of an Indian farmer."

However, as Mottmann believes that we will eventually come down to the zero population percentage, "American industry hates this like mad. Population growth is profitable for them."

"They don't have nearly enough food to feed their own people."

Mottmann believes that these countries won't get the message to cut back on their mass production until enough people starve. Families will talk and many children will suffer from malnutrition, as is the case already today.

"Are we becoming a planet full of low I.Q. people because children don't have enough to eat?" asks Mottmann. "This did not make for a stable world."

"Even though the U.S. is slowly doing something about the population explosion, there is still a serious overload at hand. We're trying to stuff a ten-pound problem into a five-pound bag."

Suppose the entire U.S. became drastically concerned and managed to get down to zero population increase.

"Even if today we suddenly achieved zero population percentage, our population would climb to 350 million by the turn of the century. That's an extra 100 million from today. Our food surpluses would be gone in about a generation," predicts Mottmann. "What happens to all those people who depend on the U.S. and Canada to just squeeze out a marginal living? They will lose our subsidies, unless you would like to reduce your standard of living down to that of an Indian farmer."

However, as Mottmann believes that we will eventually come down to the zero population percentage, "American industry hates this like mad. Population growth is profitable for them."

"They don't have nearly enough food to feed their own people."
NOW OR NEVER

Annual war, according to Mottmann, will likely be the end of technological basis. He claims that the earth's natural resources are being used at such a horrendous rate, that within a generation when the war is supposedly to end, we won't be able to pull out of it. What we would be plunged into would be the equivalent to our previous dark age.

"We will have to go back to the simple life of horses and chariots," said Mottmann, "right now our standard way of life is very extravagant. The average American farmer uses ten units of energy to produce one unit of food energy. That is my inefficient energy-wise. The Indian farmer uses one unit of energy to produce one unit of food," he said.

"If every farmer on earth used as much as the American farmer, all the known resources would be gone in 13 years," said Mottmann quoting a recent study.

What the world needs now, is a form of renewable energy. Mottmann holds the only thing that would do would be solar energy. "The government is just not putting enough research into this area," he says. "Recently the Federal Energy Resources Development Agency put a lot of money into solar research, with the outlook of nuclear research. But then it was dropped into nuclear again, probably due to politics," he said.

"If we could get population down to a negative percentage, it would keep our utilization going for a much longer time. This would give us more time to research other types of energy," encourages Mottmann.

Although modern technology has made leaps and bounds in advancing civilizations, Allah didn't find it in a magic lamp.

"Are we becoming a planet full of low I.Q. people because children don't have enough to eat?"

"Considering that every human body gives off as much heat as a 100 watt light bulb, the amount of people that would exist then would radiate so much heat that it would soon melt the steel bubble.

When we realize that this is happening, let's say we take half the population and shoot them off into space. The earth would only fill up again in about 40 years so we have gained nothing.

Well, why not send the people we shot off into space to other planets? "Take for granted of course that we are so technologically advanced that any kind of living condition problem encountered on other planets has already been overcome. How long do you think it would take to fill up each of these planets in likewise manner to that of our own. Face it, we're doomed in the end anyway," said Mottmann.

It could be worse. Mottmann forces other possibilities as our trail to the end. "We could get sick and tired of science and go back to being organic. Or, we could some crazy kind of religion and become monks contemplating our navels in little cells. These would be steps in avoiding nuclear war, but then we would put ourselves off from possible technological advancements that could prolong our lifetime on earth," said Mottmann. "Tibetan monks will never go to the moon. Not because they can't, but because they just don't care to," he said.

Frightening and unfortunately more likely would be that we would wipe ourselves out with biological degeneracies. "We have already violated all the laws of evolution. All the weak were supposed to have died off, and the strong survived. This has been changed by all of the recent heroic operations. Will it be that every baby born will have to be rushed into open heart surgery or need club feet repaired? We may all even become stupid or something."

It all fits together like a puzzle. Mottmann, as his schema of things points out in one direction. "Every civilization is destined to live only a certain amount of time. When one dies out, another one on another planet will materialize and when that one dies out, another will form. This will continue throughout the universe."

"I think that a civilization in its technological form only lasts a set amount of time before they eventually destroy themselves. We've been civilized technologically for about 100 years now. We can only speculate at how long the one we have left, in light of all of the facts and theories that are a possibility."

Is there any hope? The only possibility that Mottmann even faintly holds is that there is one civilization somewhere out in the universe that has found the pill of happiness, the solution to all of our problems.

"They may be transmitting radio waves that hold the key to this pill of happiness, and maybe someday we will pick it up."

Project Cyclops is a grant given to scientists interested in this possibility for research. However, it cannot be put into it's full potential due to financing. "I guess it all has something to do with your priorities," says Mottmann.

"Being the pessimist that I am, I tend to think that nothing will really happen until there is a disaster," he says.

It seems as though the universal soldier may really come home, and there is no way we are going to win this war we have waged against ourselves. But although Mottmann paints a pretty grim picture, he is only painting by the numbers we have provided.

"...and maybe someday we will pick it up."

"Considering that every human body gives off as much heat as a 100 watt light bulb, the amount of people that would exist then would radiate so much heat that it would soon melt the steel bubble."

"We could get sick and tired of science and go back to being organic. Or, we could some crazy kind of religion and become monks contemplating our navels in little cells. These would be steps in avoiding nuclear war, but then we would put ourselves off from possible technological advancements that could prolong our lifetime on earth," said Mottmann. "Tibetan monks will never go to the moon. Not because they can't, but because they just don't care to," he said.

Frightening and unfortunately more likely would be that we would wipe ourselves out with biological degeneracies. "We have already violated all the laws of evolution. All the weak were supposed to have died off, and the strong survived. This has been changed by all of the recent heroic operations. Will it be that every baby born will have to be rushed into open heart surgery or need club feet repaired? We may all even become stupid or something."

It all fits together like a puzzle. Mottmann, as his schema of things points out in one direction. "Every civilization is destined to live only a certain amount of time. When one dies out, another one on another planet will materialize and when that one dies out, another will form. This will continue throughout the universe."

"I think that a civilization in its technological form only lasts a set amount of time before they eventually destroy themselves. We've been civilized technologically for about 100 years now. We can only speculate at how long the one we have left, in light of all of the facts and theories that are a possibility."

Is there any hope? The only possibility that Mottmann even faintly holds is that there is one civilization somewhere out in the universe that has found the pill of happiness, the solution to all of our problems.

"They may be transmitting radio waves that hold the key to this pill of happiness, and maybe someday we will pick it up."

Project Cyclops is a grant given to scientists interested in this possibility for research. However, it cannot be put into it's full potential due to financing. "I guess it all has something to do with your priorities," says Mottmann.

"Being the pessimist that I am, I tend to think that nothing will really happen until there is a disaster," he says.

It seems as though the universal soldier may really come home, and there is no way we are going to win this war we have waged against ourselves. But although Mottmann paints a pretty grim picture, he is only painting by the numbers we have provided.

"...and maybe someday we will pick it up."

"Considering that every human body gives off as much heat as a 100 watt light bulb, the amount of people that would exist then would radiate so much heat that it would soon melt the steel bubble."

"We could get sick and tired of science and go back to being organic. Or, we could some crazy kind of religion and become monks contemplating our navels in little cells. These would be steps in avoiding nuclear war, but then we would put ourselves off from possible technological advancements that could prolong our lifetime on earth," said Mottmann. "Tibetan monks will never go to the moon. Not because they can't, but because they just don't care to," he said.

Frightening and unfortunately more likely would be that we would wipe ourselves out with biological degeneracies. "We have already violated all the laws of evolution. All the weak were supposed to have died off, and the strong survived. This has been changed by all of the recent heroic operations. Will it be that every baby born will have to be rushed into open heart surgery or need club feet repaired? We may all even become stupid or something."

It all fits together like a puzzle. Mottmann, as his schema of things points out in one direction. "Every civilization is destined to live only a certain amount of time. When one dies out, another one on another planet will materialize and when that one dies out, another will form. This will continue throughout the universe."

"I think that a civilization in its technological form only lasts a set amount of time before they eventually destroy themselves. We've been civilized technologically for about 100 years now. We can only speculate at how long the one we have left, in light of all of the facts and theories that are a possibility."

Is there any hope? The only possibility that Mottmann even faintly holds is that there is one civilization somewhere out in the universe that has found the pill of happiness, the solution to all of our problems.

"They may be transmitting radio waves that hold the key to this pill of happiness, and maybe someday we will pick it up."

Project Cyclops is a grant given to scientists interested in this possibility for research. However, it cannot be put into it's full potential due to financing. "I guess it all has something to do with your priorities," says Mottmann.

"Being the pessimist that I am, I tend to think that nothing will really happen until there is a disaster," he says.

It seems as though the universal soldier may really come home, and there is no way we are going to win this war we have waged against ourselves. But although Mottmann paints a pretty grim picture, he is only painting by the numbers we have provided.

"...and maybe someday we will pick it up."

"Considering that every human body gives off as much heat as a 100 watt light bulb, the amount of people that would exist then would radiate so much heat that it would soon melt the steel bubble."

"We could get sick and tired of science and go back to being organic. Or, we could some crazy kind of religion and become monks contemplating our navels in little cells. These would be steps in avoiding nuclear war, but then we would put ourselves off from possible technological advancements that could prolong our lifetime on earth," said Mottmann. "Tibetan monks will never go to the moon. Not because they can't, but because they just don't care to," he said.

Frightening and unfortunately more likely would be that we would wipe ourselves out with biological degeneracies. "We have already violated all the laws of evolution. All the weak were supposed to have died off, and the strong survived. This has been changed by all of the recent heroic operations. Will it be that every baby born will have to be rushed into open heart surgery or need club feet repaired? We may all even become stupid or something."

It all fits together like a puzzle. Mottmann, as his schema of things points out in one direction. "Every civilization is destined to live only a certain amount of time. When one dies out, another one on another planet will materialize and when that one dies out, another will form. This will continue throughout the universe."

"I think that a civilization in its technological form only lasts a set amount of time before they eventually destroy themselves. We've been civilized technologically for about 100 years now. We can only speculate at how long the one we have left, in light of all of the facts and theories that are a possibility."

Is there any hope? The only possibility that Mottmann even faintly holds is that there is one civilization somewhere out in the universe that has found the pill of happiness, the solution to all of our problems.

"They may be transmitting radio waves that hold the key to this pill of happiness, and maybe someday we will pick it up."

Project Cyclops is a grant given to scientists interested in this possibility for research. However, it cannot be put into it's full potential due to financing. "I guess it all has something to do with your priorities," says Mottmann.

"Being the pessimist that I am, I tend to think that nothing will really happen until there is a disaster," he says.

It seems as though the universal soldier may really come home, and there is no way we are going to win this war we have waged against ourselves. But although Mottmann paints a pretty grim picture, he is only painting by the numbers we have provided.
GOOD ENOUGH TO EAT
by Judas Priest

Play On For Old S.C.

"Did you all come down here in one car?" inquired growing bluegrass legend Doug Dillard of some 800 people who packed Pismo Beach's Rose Garden Ballroom, Saturday night, January 31. The occasion was a benefit concert for the Sierra Club, to help their organization lobby for a strong coastline-protection bill in the state legislature. "You know, when you applied those kinds of songs you're supposedly meditating on the arts," commented burley singer-songwriter Hoyt Axton who opened the show, as the crowd responded to a couple of axions. A figurine standing that Axton had been commissioned to do by the City of Los Angeles. Hoyt's act, though at times unorganized, endeared him to the audience. As he even performed, he contributed his captivating charisma. Such diverse numbers as "Spaced Out of State Cars," and "Lion in Winter," were equally well received by the SRO house.

Play On For Old S.C.

"We all came down here in ona car," I thought you had to be there. Hoyt's act, though at times unorganized, endeared him to the audience. As he even performed, he contributed his captivating charisma. Such diverse numbers as "Spaced Out of State Cars," and "Lion in Winter," were equally well received by the SRO house.

Play On For Old S.C.

"We all came down here in ona car," I thought you had to be there. Hoyt's act, though at times unorganized, endeared him to the audience. As he even performed, he contributed his captivating charisma. Such diverse numbers as "Spaced Out of State Cars," and "Lion in Winter," were equally well received by the SRO house.

Play On For Old S.C.

"We all came down here in ona car," I thought you had to be there. Hoyt's act, though at times unorganized, endeared him to the audience. As he even performed, he contributed his captivating charisma. Such diverse numbers as "Spaced Out of State Cars," and "Lion in Winter," were equally well received by the SRO house.

Play On For Old S.C.

"We all came down here in ona car," I thought you had to be there. Hoyt's act, though at times unorganized, endeared him to the audience. As he even performed, he contributed his captivating charisma. Such diverse numbers as "Spaced Out of State Cars," and "Lion in Winter," were equally well received by the SRO house.

Play On For Old S.C.

"We all came down here in ona car," I thought you had to be there. Hoyt's act, though at times unorganized, endeared him to the audience. As he even performed, he contributed his captivating charisma. Such diverse numbers as "Spaced Out of State Cars," and "Lion in Winter," were equally well received by the SRO house.
Art For Art’s Sake

"I may not know anything about art, but I do know what I like." We have all heard it so many times and let’s face it, there is good art and there is bad art; each in the eye of the beholder.

For all you art connoisseurs, Cal Poly’s GALERIE is a great place to some “beholding”. The Galerie can get that art in front of you to look at, to think about, to talk about and to judge. Ohhnn, the sweet joy of a personal opinion refreshing change in the lead.

It seems Cal Poly is plagued with the same fate suffered by many tech schools. Poly is saturated as opposed to poly-un saturated? I may not know anything about humor, but I know what I like: with chemistry, physics, biology, agriculture, and architecture. Great! That’s why we are here, no need in trying to fool anyone. The competition out in the “real” world is tough and as a result our schools have developed highly specialized curriculums and concentrated education. I suppose it’s necessary. We can, however, soften and smooth out the sharp edges of our schooling with the most subtle of things. We can appreciate that ever-software “well-rounded education” with amazingly little effort.

Occasionally, we can take a short break from differential equations, the Kreba cycle andag mechanica to absorb the intangible; the abstract produota of the human mind ART.

We do have a place where we can judge the creative work of others and question the abstract. The Galerie: located in the University Union, upstairs, across from the information desk.

It is the time for change. The Galerie has been criticized for its lack of student input. Say no more from out of the ranks of the Arts Committee and the Art Department comes the “ART SQUAD” comprised of students, the Art Squad searches for and wide for exhibitions of high quality and of interest to the student.

In the Galerie, for still further student input, is looted the show REGISTER. Here, comments, critiques and suggestions can be offered by visitors. The Register is a great place to voice YOUR opinion. Let the Galerie people know how you feel about each and every show. “We get a lot of flack in the register, but even a negative reaction to the show is often a better sign than no reaction at all”, said Austin Hearat Galerie programming assistant. They do listen, however, and promises to be responsive to your feelings.

What of Galerie plans for the future? Coming up is more Ethnic Art and a Multi-media show which will give students a chance to submit their own work in any medium on a competitive basis.

The University Union Board of Governors may also have plans for the Galerie. In response to the need for additional study areas during finals, it is proposed that the Galerie be used for this purpose each quarter, be confined to either “walled” exhibitions, or no exhibition during the two weeks before and during finals. With the same floor space clear, the room will provide a cultural atmosphere for cramming students.

Direct the Galerie soon and take in an eye full. Examine the art there, think about it, talk about it and then judge it in your mind. Maybe we will be hearing soon, “I may not know everything about art, but I know enough to appreciate it.” Also don’t forget to jot down a little “flak” in the register, just for fun.

Art For Art’s Sake

by Christopher Kirby Jones
ROSS JEWELERS KINDLY REMINDS ALL YOU DUDES AND CHICKS THAT FEB. 14TH IS VALENTINE'S DAY

Your Films Deserve The Best

24 HOUR PHOTO FINISHING

For Kodacolor and Black and White Films

JUUS

CAMPU$ CAMER$A

Central Coast's Most Complete Camera Store
7th Higuera - Downtown San Luis Obispo
543-2017

A SPECIAL FOR YOU!
at
THE CREAMERY BARBER SHOP

Complete Styling
Cut Perfectly
Washed and
Conditioned
Blown Dry
featuring
The Casual Cut
[looks natural on you]

1032 Nipomo
543-4292

KIMBALL TIRE CO.
House of Radials
Cal Poly and Cuesta Students Discounts

WHEELS-SHOCKS-BRAKES ALIGNMENT

GUARANTEED RETREADS

252 Higuera
543-6787
San Luis Obispo

1206 Grand
481-0300
Grover City

7390 El Camino Real
466-3121
Atascadero

MOTOBÉCANE
LE CHAMPION

FULL SERVICE AND ACCESSORIES
543-1676

THE MOUNTAIN AIR
858 Higuera
POPULATION CONTROL:
Now or Never