Andrews named interim president

CAL POLY PRESIDENTS — Robert E. Kennedy and newly-appointed acting president Dale Andrews take time out from newly made meals. Dr. Andrew announced his retirement as president last week and Chancellors Glenn Dumba appointed Andrews to take his place until a permanent one is found. (Daily photo by Ken Dickey)

Library information guides help students find their way

BY MAC MCDONALD

Daily Staff Writer

Two Cal Poly library employees have finished a project that will hopefully make it much harder to get lost in the stacks. Information guides about the library, covering everything from the library floor plan to reference sources to where to find information on Afro-American studies are available free at the library.

There are 30 guides now available, soon to be expanded to 70. They're readable, informative, thorough and printed on expensive multi-colored paper. They're also punched to fit into a common three-ring binder.

The information guides represent almost 500 hours of work for Karen Cal and her assistant Lori Robinson, a senior liberal studies major. They've been working on the project off and on since January compiling the guides.

"It's Dr. Andrews's baby," said Cal. "It was his original idea, he deserves a lot of the credit.

Dr. Norman Alexander is the director of the library and inspired a similar project at Southern Oregon State College.

In addition, library specialists in each of the fields covered by the guides were asked to research and draw up a list which included general information about the subjects, guides to literature, bibliographies, biographies, chronologies, dictionaries and encyclopedias, directories, indexes and abstracts, statistics, periodicals, newspapers, reference books, opinion surveys, maps and government documents.

In short, just about everything a student would ever need to research a particular topic and to make full use of the resources available at the library.

Both Cal and Robinson then worked through the material, typed, edited, refined, typed sad put the finishing touches on the guides before submitting them for final approval.

The Mustang logo was drawn by Tim Etzel, whose father works in the library budget office.

BY LESTER BURNS

Special to the Daily

Cal Poly is the largest non-supermarket user of bananas in San Luis Obispo County and students in Food Industries have been making a nutritional snack out of those popular bananas.

Last year more than 10,000 chocolate-covered bananas were sold on campus — 7,000 of which were sold during Royalty, according to Dr. Rudy Wooten, advisor to the Food Industries Club.

The production of chocolate bananas began six years ago as an "enterprise" project for a student in Food Industries, and since then the popularity of chocolate bananas has grown.

Most "enterprise" projects start with what would be considered normal agricultural endeavors, but the production of chocolate bananas has been quite unusual and has considerable marketing potential, according to Dr. Wooten.

The purpose of an enterprise project is to make a profit. Of that profit, the students involved receive thirds and the Cal Poly Foundation receives one-third because it provides loans for the projects.

The process of making the chocolate bananas begins by first peeling the fruit. "The bananas used must be firm and free of blemishes," said Dr. Wooten.

One of the problems with peeling is a large number of bananas is that the skin possess an enzyme that turns a person's hands black and takes several days to wear off.

After the banana is peeled, a poppy is put into it. Because chocolate will melt on a few hours, it is often frozen.

Then, it is dipped in chocolate, dried, and then packaged.

In the past, the chocolate bananas have been a project carried on by an enterprise group of five farmers. That year, according to Dr. Wooten, the project is being taken over by the Food Industries Club. The Club hopes to increase the production of chocolate bananas this year.

GOING BANANAS — Maria Robe puts the finishing touches on a chocolate banana before it is dunked in heavy weight colored paper and a banana peel set. (Daily photo by Vinny Buesa)
Editorial/Opinion

It's always there

From the very moment you step foot on the Cal Poly campus, every moment you spend here is special. Every page you turn in the library, every lecture you attend in the classroom, every project you work on in your major...it's all significant. But the most significant part of your time here is when you realize that your time is running out.

Senior projects are something that make Cal Poly unique and in some cases they actually put to use the knowledge and skills students have learned in their classes. Majors such as architecture and engineering, students are usually involved in building something and their senior projects are actually projects. But, senior projects that are nothing more than glorified term papers are a waste of time and energy.

The projects are designed to help students with problems they may have in their various fields of employment. But, "The Impact of Austin Miller's Planer Bed in Urban Culture" just doesn't quite make it. In some cases senior projects may be a help in getting a job, but face it, life does go on without them. There are certainly many Cal Poly students who have left school for jobs in their professions and are working successfully without ever completing their senior projects.

But beyond the matter of whether senior projects are creative, there is the total impracticality of requiring students to pull the most registration before they can register early. "If you're a senior, you're a senior. A hundred and thirty five senior should do it. You should not have to go through a ridiculous process to pull senior projects just to get in early registration."

Senior projects become sort of a game of "pull now and worry later." By the time they have taken 135 units, most students realize that they wish until their last quarter to pull senior projects they may leave Cal Poly without ever realizing what it's like to go through registration and actually end up with the classes they want.

Therefore it turns into a game of pulling senior project as soon as you can and trying to get everyone into believing you have honors intentions of actually working on it. This early pulling of senior projects creates hassles and actually defeats the idea behind having senior projects. Theoretically, students should wait until their last quarter to pull senior project so they can use the accumulative knowledge they have learned over their college years in their projects.

Making senior projects a burden to early registration just creates frustration and doesn't do anything to help students learn to solve problems they "must solve in their fields of employment.

Obviously, senior project is something every senior is complaining about but there should be more to it than that. A senior project should be something worthwhile and enjoyable.

And, if senior projects really are worthwhile, then there is no reason to require students to pull them before they are "legally senior." We hope when Cal Poly's new president takes office he will take a look at the problems surrounding senior projects and will be able to alleviate some of them. A senior project should not become more of a problem than the problem it is attempting to solve.

Author Lisa Cherios is a sophomore journalism major and a Mustang Daily staff writer.

Although this active contributor to "anti-think" programming doesn't question the machinist's efforts, can't help wondering about the media being the "message," a frightful idea allowed to permeate minds of freshmen. Also resulted are the lines of "Things to do today" left over from last week. Why do some choose to repress these and make themselves vulnerable to the period of the morning cause?

With all the things that need to be thought about, why choose not to think, and to begin the week wonder where it will?

My answer perhaps lies in the removed state of mind, cool eyes, positive attitude and willingness to continue life in a reasonable manner that I observe in my busy observant.

Sometimes this person ends a T.V., session in slumber. But this too appears thoughtful, though tension free.

I think the answer ultimately lies in the mug of tea which awakes me. I look forward to the next half hour or so.

The relaxing tendencies of television are actually visible to me. I watch a certain viewer, drop down on the sofa, preparing to turn into a section of the "Brad".
Oil sands removal project proposed

BY ROBERT HOWARD

The San Luis Obispo County Board of Supervisors has recently commissioned a study headed by four Cal Poly professors which will determine the feasibility of reusing the oil.

Six thousand acres of land, located directly east of the town of Atascadero, will be studied in the project. The oil was produced by Dr. Robert Howard.

The study will be performed by Professors Delmar Dingus, David Lausenby, and Roger Vincenzo.

If the proposed project is undertaken, approximately 200 acres will be involved, according to Holland.

A hot water extraction process is being worked on but is not fully developed yet, said Dingus. The material will probably be heated up with hot water and the oil will float off to be reclaimed. At this time the professors involved said they do not know of a proposed reclamation plan.

Vincenzo will test processed sand and natural soil for nutrient content in determining if modifications may be necessary to support growth of plants. He will also grow samples of native plants in a greenhouse.

He will study the possibility of using any of 30 other species of plants in the project to determine if they can be grown in the event that produced sand is unusable for plants native to it.

Dingus, who heads the study, will help in both the chemical and biological sides of the soil and setup of the field plan.

If Phillips decides to go ahead with the project, a detailed mining proposal would have to be presented to the San Luis Obispo County Board of Supervisors, the California Council on the Environment, and any appropriate agencies, said Dingus.

"We would like to return the area as close as possible to its original condition," said Dingus. "I think Phillip's would like to do that." As far as the landowner itself or the physical appearance of the area, he said, "It probably wouldn't be returned to its exact same state, he said. The original plant environment would be returned to within months, he said.

Dingus said some students would be employed in the study and that some senior projects would also be sponsored by Professor's contract with the project. He said he was talking with the opportunity to offer this research project as an extension of the classroom and that students would "gain a fortune in experience while working with a real world problem, in a 'hands-on' situation."

One rare and endangered shrub has been located at the proposed site along with one rare grass. The endangered shrub, commonly known as "mountain balm", grows only in those known areas of the world, all three in San Luis Obispo County, said Holland. The rare manzanita, known as "La Fierza", is not endangered.

Holland said that research in the adjacent area would probably like to see the area restored to grazing land. Probably what will result, he said, is a mosaic type of revegetation, beneficial to both wildlife as well as grazing animals.

They have to also think about restoring the natural animal habitats, he said, "I am very concerned that the area be restored with native plants and not with something like eucalyptus trees."

Phillips seems to agree with this approach. Holland said Dingus and his colleagues will receive a grant of $7,405 for their portion of the study, which is due May 1979. Holland will be paid $34,989 for his work to be compared to $34,994 for the work to be compared to the final report.

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Jarvis makes ads for candidates

SACRAMENTO (AP) — Howard Jarvis, the father of Proposition 13, has started running commercials backing back Gov. Edmund G. Brown Jr. and his Republican rival, Attorney General Evelle Younger.

Both campaign plan to broadcast the Jarvis commercials beginning later this week.

The 61-year-old Jarvis 186-year-old tax crusader doesn’t specifically endorse either the Democratic governor or his Republican foe, but he praised both for their efforts to put Proposition 13’s $17 billion property tax cut into effect.

Jarvis vies in New York City today and was not available for comment on the seemingly contradictory commercials or to say which candidate, if either, he is endorsing.

In his commercial for Brown, who led opposition to Proposition 13 but eventually backed it last June, Jarvis said he knew Brown was the man who could make it work.

In his commercial for Younger, Jarvis praised the Attorney General for "a brilliant legal brief" defending the initiative before the California Supreme Court, which upheld its constitutionality.

"We all owe to Evelle Younger a debt of gratitude," Jarvis says.

The rest of the Brown commercial says the 40-year-old governor "imposed a hiring freeze on state agencies. Then he did something really remarkable. He signed a budget which actually went down instead of up. That hadn’t been done in 17 years."

"Then Gov. Brown reduced income taxes by a billion dollars. Sure, I wrote Proposition 13, but it takes a dedicated governor to make it work," Jarvis concludes.

In the commercial for Younger, who gave only lukewarm support to 13 before the June primary, Jarvis said, "If Mr. Younger had not gone all the way to defeat the taxpayers, Proposition 13 would not be law of California today."

OPEC threatens nations

VIENNA, Austria (AP) — The OPEC oil cartel threatened Monday to begin cutting back crude oil supplies to industrialized nations if they don’t make it easier for OPEC to get into the “downstream” end of the business — producing and selling gasoline and other finished petroleum products.

"We can no longer afford to play the role of mere... suppliers of raw material," said Ali Jaidah, secretary-general of the 13 nation Organization of Petroleum Exporting Countries. His comments came at an OPEC seminar on downstream operations and were echoed by the oil minister of Kuwait, Ali Khalifa al-Sabah.

There was no immediate official reaction in the West to the statement. The energy department had no comment.

NEW YORK (AP) — Sen. Edward M. Kennedy on Sunday urged that juveniles who commit violent crimes should be treated as adults and sentenced to "significant punishment."

In a speech to 2,000 law enforcement officials at the convention of the International Association of Chiefs of Police, the Massachusetts Democrat for the first time endorsed recent movements to try juveniles accused of violent crimes in adult courts rather than in the more protective atmosphere of juvenile courts.

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It's called the Nuclear Propulsion Officer Candidate-Collegiate Program (NUPOC-C for short) and if you qualify, you can earn as much as $650 a month throughout your senior year. Then after 16 weeks of Officer Candidate School, you'll receive an additional year of advanced technical education. This would cost you thousands in a civilian school, but in the Navy, we pay you. And at the end of training, you'll receive a $3,000 cash bonus.

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Ask your placement officer to set up an interview with a Navy representative when he visits the campus on Nov. 14-16, or contact your Navy representative at 213-468-3321 (collect).

If you prefer, send your résumé to the Navy Nuclear Officer Program, Code 312-B537, 4015 Wilson Blvd., Arlington, Va. 22203, and a Navy representative will contact you directly. The NUPOC-Collegiate Program. It can do more than help you finish college: it can lead to an exciting career opportunity.

Protestors refuse to eat

SEABROOK, N.H. (AP) — Twenty-four of the 42 protestors arrested at the latest demonstrations at the Seabrook nuclear plant construction site have refused to eat in jail since their weekend arrests.

The protestors, seven women and 17 men, garnered appeals of food at their cells in Rockingham County Jail in Manchester where they were taken Saturday after refusing to post $100 bail.

The remaining 18 demonstrators paid bail.

The arrests came after three groups of Seabrook Coalition Alliance members gathered the plant property by tossing an eight-foot-high fence topped with barbed wire.

"The shows there is a continuing commitment by the people of New Hampshire to stop this nuclear plant," he said, after being released on $100 bail, following his criminal trespassing arrest.

The Coalithll Alliance, with affiliates throughout the northeast, has sponsored Seabrook protests since 1976.
Retreat
Concerted Christians are sponsoring a retreat at Camp Mustang. A Tennesse National Park. Oct. 13-15. Casi for the retreat is $20 and topics to be discussed include "witnessing on the secular campus" and "campus morality. - how should the Christian relate? Call Preston Andrews at 944-1187 for more information.

Health council
Applications for the new Student Health Advisory Council (SHAC) are being accepted at the main desk in the Health Center. Call Chairman John Land at 543-3365 for more information.

Child Care
The Child Care Resource Center Advisory Group steering committee will meet at 5:30 p.m. at RSM, Kohn County Mental Health Youth Services Office, 1107 Johnson Ave. The committee is developing proposals for the group and formulatine the agenda for the November general membership meeting. For more information call Greg Vesh over at 494-6955.

Sign language
Casa de Vida, a nursing home for the developmentally disabled, is sponsoring a sign language class in the school room at Casa de Vida. 0794 McKinley Ave. The class is every Tuesday from 3 to 5 p.m. and the cost is $10 for non-employees and $5 for employees of Casa de Vida. Call Elizabeth Parham at 441-3939 for more information.

Frisbee
The fourth annual Frisbee Tailing sponsored by the Recreation and Tournaments Committee and the Intramural Department is Saturday. 10 a.m. in Mustang Stadium. There will be competition in accuracy, distance and freestyle demonstrations.

Seminar
A student-faculty seminar on "Rubble Memory Device: Past, Present and Future" will take place today at 11 a.m. in Room 126 of the library.

Coffee House
Featuring local professional entertainments, the Coffee House is back for another year of entertainment at Mustang Lounge. The first Coffee House of the year is Friday at 5 p.m.

First meeting
The first fall meeting of the American Cetacean Society is Thursday at 11 a.m. in Room 490 of the Fisher Science Building. Registration and discussion of upcoming events and coordination of a whale watching trip are on the agenda for the meeting.

Blackouts? Brownouts? In California?

Well, not really; you know. But over the next 10 or 15 years electric shortages are inevitable. Unless more power plants can be built. Even though all of us continue to conserve electricity, power needs are expected to double by 1999. Because California's still a growing state, there are more people needing homes and jobs and other things that depend on electricity. And the law requires that PLHVS provide adequate electric service for everyone. It takes five to ten years to bring a new power plant into service, so it's important that we start now. But governmental approvals of all kinds are needed to build these new power plants. And the approval process has slowed down so much that it may cause power shortages in the 1980's. Faster action is needed.

We don't like to be the ones to tell you about the possibility of shortages. But not telling you the facts would be a greater disservice. If you have any questions, we'd like to hear from you. Just write; PG&E, P.O. Box 3739, San Francisco, CA 94130.

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Troughton Viking 56-20

Poly does it all

The football game Saturday night was supposed to be Portland State's offensive attack against Cal Poly's defense. Instead, Cal Poly dominated both the offensive and defensive line winning 56-20.

The Mustangs set school records right and left while keeping a team that had led its division (AA) in total offense the last 3 years.

Sophomore defensive back Louie Jackson did everything except do popcorn. He broke the school record for rushing in one game with 294 yards in 36 carries. The old record set was in 1967 by Ron Mustang with 229 yards. Jackson also broke the longest run from scrimmage mark held by Alex Bravo in 1952 of 83 yards with a run in the third quarter of 87 yards and a touchdown. For good measure he also had an 81 yard run for another touchdown.

But Jackson was not the only winner Saturday night.

Quarterback Craig Johnson broke the school record for TD passes with 6. The old mark of 3 was set 9 times.
And, for safety Randy Smith tied another school record when he intercepted 3 passes.

The log rolled in in the middle of the third quarter and by then the game was in Cal Poly control. The Mustangs led 15-7 at half and added 14 more in the third to lead 4-0.
Poly continues to roll along undefeated. The Mustangs are now 4-0. They were ranked third in the nation division 2 before the game and are almost assured of moving up to at least second place in the AP rankings.

Cal Poly rolled up 682 total yards while limiting the potent Viking attack to 230. Portland State is 2-3 for the

Spikers split league openers

BY KAREN LUDLOW
Speckled to the Girls' Wednesday's volleyball opened up their Southern California Athletic Association league play with a win over the University of Cal State Los Angeles Thursday night in the main gym.

Although the Mustangs were a little tight, they took the first three games in straight sets (1-15, 11-15, and 15-9).
The girls were tight playing before a home crowd and "soooth," said Mike Wilson. "It's hard to play when you are thinking of what is going on out there."
Men dominate Aggie Invitational

BY JIM ALVERBARI
Daily Sports Writer

The Mustangs routed Cal State Bakersfield by the score of 16-0.

Maybe the Mustangs should schedule all games at night from now on.

Friday night the match wasn't close from the start. Poly jumped out to a 4-0 lead and never looked back. Nine different players scored for the Mustangs with Randy Cutting and Joe Bonchonski scoring 5 points each.

The big win was the first this year and evened Cal Poly's record at 1-1.

Coach Tom Hinkle substituted freely in the game. He was modest afterwards, "It's not the coaching; we have a bunch of good kids," he said.

So today at lunch you should:

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2. Think about your future.
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So We're Open

Tuesday, October 10, 1978
Page 7

Kickers blank Bakersfield

In the first night home match ever for Cal Poly, Coach Tom Hinkle had the Mustangs routed Cal State Bakersfield by the score of 16-0.

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