CSU instructional research funds recommended

By Terry Lightfoot

A commission appointed by the state legislature recommends state-supported funding of $25.5 million for instructional research in the California State University system, Cal Poly President Warren Baker said in a recent interview. The commission for the Review of the Master Plan for Higher Education was made up of educators from various segments of California's higher education systems.

The Master Plan was originated in 1960 to provide guidelines for the future of the University of California, CSU and community college systems, Baker said. "In the past, only UC schools received state funding for research programs, while CSU schools had to rely on private funding," Baker said.

State funding would allow scholarly research activity related to teaching, Baker said. "With the rapid changes in technology, research would help professors keep up." Of the money recommended, Cal Poly would receive $150,000, Baker said. "Compared to about $180 million for UC, it's not much but it's a start." Bob Lucas, associate vice president for graduate studies, research and faculty development said, "There is a lot of research going on at Cal Poly — senior projects, master theses and faculty research. We received external funding of about $125 million last year, none from the state."

Baker said, "Ideally the state money would be used as matching funds to go along with donations from the private sector.

Together, the lack of state funds has caused many projects to become bogged down, Lucas said.

"As a project advances there is a lack of money, and activity stops," he said.

"With these funds we can have more continuity on various projects." Lucas said Cal Poly will have a large number of faculty retiring in the next five to 10 years, and that additional funding will help in the recruitment and retention of faculty members who want to do research.

Baker said any money CSU receives will come from the present budget that Gov. George Deukmejian has submitted to the legislature.

See RESEARCH, page 4

The joys of institutional cooking

New food services director adds spice to 'typical' menu

By Karin Holtz

Rumor has it that the food at Cal Poly is less than delicious, but the new food services director is out to please students' palates.

Nancy Williams started her position April 15 directing about 100 full-time and 700 student employees in a program with annual sales of approximately $8 million.

Speaking with 15 years of food service behind her, Williams said Cal Poly's "is very typical of institutional food."

"But maybe we need to look at what students like and dislikes are ... and see if the menu reflects these preferences," Williams said.

Formerly the assistant food services director at UC Berkeley, Williams said the eating trends may be different in this part of California and the needs to find out.

Williams also worked at Utah State University and three other smaller colleges. "I am very in See FOOD, back page

President's Forum

Cal Poly President Warren Baker will answer questions Thursday in the U.U. Plaza. The forum, sponsored by Mortar Board Senior Honor Society, is open to all students, and a microphone will be available to ask questions of the president. For more information, contact Sam Chuck at 549-8943 or 756-1291.

Thursday 11 a.m., U.U. Plaza

Architecture students fight for, win back 5th-year option

By Karen N. Smyth

A lot of diplomacy, paper work and rummaging around paid off for a few soon-to-be fifth-year Cal Poly architecture students. The administration listened to what they had to say and responded in their favor.

A few weeks ago, the architecture department released its prospectus for fourth-year students to select a study option for their fifth year. Each of these options pertains to a yearlong study and/or project in a specified area of architecture.

Students request one of these options as it applies to their desired area of expertise following graduation. Their request is accompanied by an essay which defines why they want that option and alternate choices if that request cannot be fulfilled.

Fourth-year students Kenneth Munson, Brian Harvey, and Dean Rhoads noticed that this year's prospectus had failed to include an option they had wanted. This option for "Broadscope Architecture: The concept of the architect as a small scale designer/builder" had been offered in the past.

Department administration, however, decided to not include it for next year's program. The number of options offered is decided by the number of students who apply to the fifth-year program.

The introduction of the prospectus states that "your fifth year can have a major impact on the direction of your subsequent professional development and career choices in the field of architecture."

Munson, Harvey and Rhoads agreed with this, and said they felt this statement gave support to their feelings that administration should reinstate the option. They all felt that although the other options are viable and in demand by other students, the options didn't offer the experience they wanted to prepare for their careers. Munson, Harvey, and Rhoads said the issue was too important to let go of and settle for one of the alternate options.

See OPTION, page 11

Poly scores computers from Apple partnership

By Diane Wright

Apple Computer, Inc. is donating $300,000 worth of Macintosh computers to Cal Poly, which will be used in the fall by 15 different departments in the Schools of Agriculture, Architecture, Engineering, and Science and Mathematics.

Dwight Heirndt, interim manager of academic computer services, said school deans and department heads will decide which type of Macintosh computer best suits their needs. The exact type of Macintosh computer best suits their needs. The exact number of computers being donated depends upon the cost of the model selected, he said.

Heirndt said the majority of the computers will be used by students in the School of Architecture. Representatives of the school got in touch with administration before Apple was contacted to express their need for the computers.

James L. Strom, vice president for University Relations, said the donation is part of a long-term relationship Cal Poly has built with Apple.

"The entering into a partnership like this with the company, there are a lot more benefits available to students and faculty," Strom said.

See COMPUTERS, page 11

'World Game' shows solutions

Last Tuesday, Student Life and Activities along with Students for Social Responsibility sponsored "World Game." The first 100 people through the door were assigned to represent different countries or continents. A map of the Earth, which covered much of the floor in the Main Gym, was used in the process of working on global issues from hunger and education to nuclear war and economics.

The players experienced today's real problems from the standpoint of all countries, and were able to see solutions do exist.

Photos by Bruce Sherman
SECOND OPINION

THE CHRISTIAN SCIENCE MONITOR

On aptitude tests for kindergartners: Kindergarten is a lit­
tle early for entrance exams. But the state of Georgia doesn’t
think so. Its Georgia Mathematical Program of mandatory test­ing
of kindergartners to see if they’re ready for higher education
strengths and interests. Mandatory tests, which impose bu­
think so. It recently started a program of mandatory testing
feel better about themselves by building on individual

Given the recent history of American presidential politics,
many of the characteristics that Americans normally seek in a
international conferences and U.S. secretaries of state, Israelis
that is not bad, either, for Dukakis or for substance.
complaining that Gov. Michael S. Dukakis is all substance and
might conclude that their Arab brethren see them more as
pawns than as people.

On the stalled Middle East peace process: If the kings and
wars and interests. Mandatory tests, which impose bu­
think so. It recently started a program of mandatory testing
feel better about themselves by building on individual

Given the recent history of American presidential politics,
many of the characteristics that Americans normally seek in a
international conferences and U.S. secretaries of state, Israelis
that is not bad, either, for Dukakis or for substance.
complaining that Gov. Michael S. Dukakis is all substance and
might conclude that their Arab brethren see them more as
pawns than as people.

On the stalled Middle East peace process: If the kings and
wars and interests. Mandatory tests, which impose bu­
think so. It recently started a program of mandatory testing
feel better about themselves by building on individual

Given the recent history of American presidential politics,
many of the characteristics that Americans normally seek in a
international conferences and U.S. secretaries of state, Israelis
that is not bad, either, for Dukakis or for substance.
complaining that Gov. Michael S. Dukakis is all substance and
might conclude that their Arab brethren see them more as
pawns than as people.

On the stalled Middle East peace process: If the kings and
wars and interests. Mandatory tests, which impose bu­
think so. It recently started a program of mandatory testing
feel better about themselves by building on individual

Given the recent history of American presidential politics,
many of the characteristics that Americans normally seek in a
international conferences and U.S. secretaries of state, Israelis
that is not bad, either, for Dukakis or for substance.
complaining that Gov. Michael S. Dukakis is all substance and
might conclude that their Arab brethren see them more as
pawns than as people.

On the stalled Middle East peace process: If the kings and
wars and interests. Mandatory tests, which impose bu­
think so. It recently started a program of mandatory testing
feel better about themselves by building on individual

Given the recent history of American presidential politics,
many of the characteristics that Americans normally seek in a
international conferences and U.S. secretaries of state, Israelis
that is not bad, either, for Dukakis or for substance.
complaining that Gov. Michael S. Dukakis is all substance and
might conclude that their Arab brethren see them more as
pawns than as people.

On the stalled Middle East peace process: If the kings and
wars and interests. Mandatory tests, which impose bu­
think so. It recently started a program of mandatory testing
feel better about themselves by building on individual

Given the recent history of American presidential politics,
many of the characteristics that Americans normally seek in a
international conferences and U.S. secretaries of state, Israelis
that is not bad, either, for Dukakis or for substance.
complaining that Gov. Michael S. Dukakis is all substance and
might conclude that their Arab brethren see them more as
pawns than as people.
State

Officials to sacrifice marshes to save acreage after oil spill

MARTINEZ, Calif. (AP) — In Shell Oil Co.'s worst spill in 37 years, state officials planned Monday to "sac­
ifice" a section of wildlife-rich Suisun Bay marshland to save hundreds more acres of wetlands.

"We're willing to keep new areas from becoming oilied," said Brian Hunter of the state Department of Fish and Game. "We’re willing to try and capture as much oil as we can in 20 acres of marsh."

Hunter said the acreage to be sacrificed probably will be immediately east of Interstate 680 to the bottom of the so-called "Shell Marsh" in Suisun Bay.

Some 21,000 gallons of thick, unrefined crude gushed Saturday from Martinez' Shell Refinery holding tank, 30 miles northeast of San Francisco. It spread a slick of current-sloshed oil that by Monday afternoon stretched 10 miles from Port Costa east to Reef Island, coating between 100 and 200 birds in a life-threatening manacle of goo. The leaked oil was first spotted about 2 p.m. Saturday by workers at the Tosco Corp. refinery.

Practical Experience 101 taught students practical experience in their field. The main difference between the two is that a co-op is generally lacking is practical experience considered virtual in today's real world.

The answer may be a co-op or an internship.

When a student graduates from college, he comes into con­
tact with what is fondly referred to as the "Real World," an omi­
ous place where no man has gone before, at least not before graduation.

In school, students learn in­
terstational skills, how to com­
municate with others on a one­
to-one basis and how to com­
municate with people at a higher level of authority. One thing that is generally lacking is practical experience in a student’s own field of interest.

Generally speaking, there is no practical experience 101 taught at Cal Poly, but there are oppor­
tunities available to gain that benefit of experience is found prac­tical experience considered virtual in today's real world.

The answer may be a co-op or an internship.

Co-ops and internships offer students practical experience in their field. The main difference between the two is that a co-op is generally lacking is practical experience 101 taught at Cal Poly, but there are oppor­tunities available to gain that benefit of experience is found valuable by many students.

One of the 50 departments at Cal Poly, six departments require an internship as part of the stu­
dent's curriculum. However, each department recommends ex­
terience in the field. Whether an internship or a co-op is preferred is where the difference lies.

The departments on campus that require an internship as part of their curriculum are recreation ad­ministration in political science, social science, human develop­ment and journalism.

"I personally prefer internships," said Ronald Regan, head of the Ornamental Horticulture Department. See CO-OP, page 11
If this sounds all too familiar, then you'd better make this number familiar too — 1-800-KAP-TEST. Let Kaplan prepare you for the LSAT, GMAT, GRE, NCLEX, BAR or CPA exams. Call! Deep down, you know you can test better. So do we.

KAPLAN
STANLEY H. KAPLAN EDUCATIONAL CENTER LTD.

ENROLLING NOW! Visit us at our center, 6464 Hollister, #7, Goleta, CA 93117. Or call us days, evenings or weekends. Our phone number: (805) 685-5767.

ATTENTION AUTHORS
Have you written a book — non-fiction, best seller — Would you like to have it on display & for sale in our General Books Department?
Call us at 756-5316 (No textbooks please)

Housing Solutions
At
738 Grand Avenue, S.L.O.
*Nicely furnished 1 and 2 bedroom apartments * Pool and laundry facilities * Rec Room * BBQ Pits and microwaves * Year lease with reduced summer rates (Ten month lease also available)

*Weekly rates on fully furnished units, and that includes linens, utensils, microwave, and other amenities.

NOW RENTING
Agent 543-9119 or Manager 543-7835

Express Window
Ahh-some
32 oz. soft drink

Introductory price
95¢

NOW!
Everything a reader could want.

All Paperbacks, Hardbacks, Magazines in stock 10% off

All New York Times Hardback Best sellers 35% off

In The General Book Dept.
SPORTS

Softball splits two games, to battle Bakersfield next
By Brenda Suppanz

The Lady Mustangs split their second doubleheader of the weekend in Sunday's softball action against Cal State Dominguez Hills, bringing their weekend total to three wins and one loss.

The Toros pounded Cal Poly in the first game with a 7-0 shutout, and limited the Mustangs to just two hits.

For Dominguez Hills, the momentum started in the first inning, as the team scored three runs against the pitching of Michelle Sorc. Dominguez Hills was also helped by two Cal Poly errors.

The team added another run to the lead in the third inning. And then with Lisa Johnson on the mound, the Toros scored three more in the fifth.

Cal Poly's top hitter for the game was Cheryl Lutes, who tripled to right field.

"They got the edge and we never got it back," said Becky Heinrichs-Zoller, head coach of the Mustangs. "It's just one of those games you want to forget."

Despite the long weekend for the Mustangs, Cal Poly came back with a tough defense. Sorc held the Toros to six hits in the 1-0 shutout Sunday.

The Mustangs scored the winning run in the third inning when, with a runner on second base, Kathy Jones hit a RBI base hit and the Mustangs took home all-conference honors at the Ojai Tournament over the weekend, but no player or doubles team got past quarterfinal action.

Named all-CCAA were: Wendy Elliott, Vicki Kanter, Amy Lansford, Debbie Matano and Tracy Marano. The Marano twins were undefeated in conference action this season.

At the tournament, the team was officially named conference champion, after posting a 12-0 season in league action, and Cal Poly head coach Miguel Phillips was named coach of the year.

In singles play, three Lady Mustangs made it to second round action, only to be halted there.

Kanter defeated UC Berkeley's

Cal Poly's Michelle Sorci pitched a 1-0 shutout Sunday.

Tennis teams travel to Ojai
Five women take home all-CCAA honors

OJAI — Five Cal Poly women's tennis team members took home all-conference honors at the Ojai Tournament over the weekend, but no player or doubles team got past quarterfinal action.

Named all-CCAA were: Wendy Elliott, Vicki Kanter, Amy Lansford, Debbie Matano and Tracy Marano. The Marano twins were undefeated in conference action this season.

At the tournament, the team was officially named conference champion, after posting a 12-0 season in league action, and Cal Poly head coach Miguel Phillips was named coach of the year.

In singles play, three Lady Mustangs made it to second round action, only to be halted there.

Kanter defeated UC Berkeley's

Men's doubles team makes it to final round

OJAI — For the first time in 15 years, the Cal Poly men's tennis had a doubles team reach the final round of the Ojai Tournament, held last weekend.

But in the final match of the day, Cal Poly's No. 1 team of Neil Berryman and Mike Giusto, ranked third in Division II, lost to UC Irvine's Mike Briggs and Trevor Kronemnan, ranked sixth in Division I. Irvine had a shaky start, but managed to pull the match together, 1-6, 6-2, 6-3.

Cal Poly's team of Joe McDonough and Alex Havyrivenske made it to the quarterfinals, but lost to Andy Olphant and Rick Keleper of USC, 6-4, 6-4.

Mustangs Dale Minney and Tim Fresnenius lost in first round to the eventual tournament winners, Scott Morse and Steve Leter of UCSB, 6-2, 6-4.

In singles action, Giusto, playing in Cal Poly's top spot, reached the quarterfinals. Giusto, ranked No. 3 in Division II, was then knocked out of the tournament by Chapman College's Mike Walker, 6-4, 0-6, 6-4.

Walker is ranked No. 1 in Division II.

McDonough reached the quarterfinals with wins over players from top-ranked Stanford and Fresno State, only to lose to UCLA's Gloria Pagen, 6-3, 6-4.

Mustang Eric Saso also reached the quarterfinals, this time with wins over UCLA and USC. Then UCSB's Craig Ellison stopped him, 6-4, 6-2.

Berryman lost in the first round to UCSB's Jeff Greenwald, 7-6, 6-4, and Fresnenius also lost in first-round action, to Stanford's Dan Turbot, 6-3, 7-6.

The team traveled to Hayward this weekend to compete against Cal State Hayward and Sonoma State.

Men's doubles team makes it to final round

TOMORROW

IBM PS/2 Demonstration
UU 220, 10:00-2:00
COMPUTERS

From page 1
Henredt said Cal Poly first approached about a partnership last October at the Educom Conference in Los Angeles.

"We call this a campus com­
munity program," Stack said. He said Appel wanted this partner­
ship because Cal Poly is known as a leader in the Califor­
nia State University system, not a follower of other schools.

Stack said Appel has partner­
ships with other universities throughout the country, in­
cluding UC Berkeley and Stan­
ford. Cal Poly is the first CSU school to have a partnership with Appel.

Appel gains by receiving sug­
gestions from managers on school advisory committees about computer programs, visibility on campus and adver­
tising such as the university­
aired fliers about the Apple Computer sale at El Coral Bookstore. Around 50,000 fliers were sent to faculty, students and parents of students.

The goal of the sale is for more students to use computers off campus.

Strom said a goal is to have an electronic link tying home computers to university computers. This could be done through telephone lines in the ci­
ty, he said.

In addition, Stack said Appel plans to increase positions for co-op students and interns and increase opportunities for Cal Poly graduates.

Strom said Cal Poly needs more computers, especially in non-technical departments where the university is one microcomputer to
133 students.

This is the first computer donation to Cal Poly from Apple. About two years ago Apple donated $100,000 worth of com­
puter equipment to the graphic communication lab.

OPTION

From page 1
Soon after deciding not to "just talk about it but do some­thing," Munson, Harvey and Rhoads met with faculty and other architecture students in order to take an "administrative approach" to the problem. Munson said they did their homework and one week after the last October came up with a survey which asked students to respond

CO-OP

From page 3
"The reason is with the administrative and staff part of it. If you're keeping, if you're helping us, we'll take care of you..." said James A. Rodgers, head of the construction management depart­
ment. Rodgers, assistant director for the co-op department, said co-op is an optional program. "While on a co-op program can also be added that the department recommends that their students take only paid internships. "We have internships which require co-ops for their students," said John B. P. Acheson, head of the construction management department. "The more experience they have, the more money they make," said James A. Rodgers, head of the construction management depart­
ment. Rodgers, assistant director for the co-op department, said co-op is an optional program. 

Sénior Portrait Time! Don't Miss Out

Being taken on campus from April 18 to May 13 U.U. RM 213

Make Reservations Now
Early Bird Special if resv. made by May 1

CLASSIFIED

Computers
Consultant
Need help? Have questions?
Call 544-7300

Electronics

Curt and John's
We buy and sell all kinds of
Computers and Computer
Equipment

Computers for Sale

541-0893
541-5057

Computers

For Rent

ยว อยู่สำหรับเช่า

E Electronics

Electronics

For Sale

Key to Rugs

Munson called Appel a leader in the Califor­
nia State University system, not a follower of other schools.

Stack said Appel has partner­
ships with other universities throughout the country, in­
cluding UC Berkeley and Stan­ford. Cal Poly is the first CSU school to have a partnership with Appel.

Appel gains by receiving sug­
gestions from managers on school advisory committees about computer programs, visibility on campus and adver­
tising such as the university­
aired fliers about the Apple Computer sale at El Coral Bookstore. Around 50,000 fliers were sent to faculty, students and parents of students.

The goal of the sale is for more students to use computers off campus.

Strom said a goal is to have an electronic link tying home computers to university computers. This could be done through telephone lines in the ci­
ty, he said.

In addition, Stack said Appel plans to increase positions for co-op students and interns and increase opportunities for Cal Poly graduates.

Strom said Cal Poly needs more computers, especially in non-technical departments where the university is one microcomputer to
133 students.

This is the first computer donation to Cal Poly from Apple. About two years ago Apple donated $100,000 worth of com­
puter equipment to the graphic communication lab.

OPTION

From page 1
Soon after deciding not to "just talk about it but do some­thing," Munson, Harvey and Rhoads met with faculty and other architecture students in order to take an "administrative approach" to the problem. Munson said they did their homework and one week after the last October came up with a survey which asked students to respond

CO-OP

From page 3
"The reason is with the administrative and staff part of it. If you're keeping, if you're helping us, we'll take care of you..." said James A. Rodgers, head of the construction management depart­
ment. Rodgers, assistant director for the co-op department, said co-op is an optional program. "While on a co-op program can also be added that the department recommends that their students take only paid internships. "We have internships which require co-ops for their students," said John B. P. Acheson, head of the construction management department. "The more experience they have, the more money they make," said James A. Rodgers, head of the construction management depart­
ment. Rodgers, assistant director for the co-op department, said co-op is an optional program. 

Sénior Portrait Time! Don't Miss Out

Being taken on campus from April 18 to May 13 U.U. RM 213

Make Reservations Now
Early Bird Special if resv. made by May 1

CLASSIFIED

Computers
Consultant
Need help? Have questions?
Call 544-7300

Electronics

Curt and John's
We buy and sell all kinds of
Computers and Computer
Equipment

Computers for Sale

541-0893
541-5057

Computers

For Rent

loyment


Employment


Employment

FOOD

From page 1

time to working with students
and that has kept me in tune
to some of their eating trends," she
said.

One trend followed by students
at all levels of food service is the
"grab and go," Williams said.
"Time is really pressing
everyone and they only have
time for a quick meal."

This trend and the additional
lack of formal dining outside of
school concern many graduating
students and employers. Inade­
quate dining experience has pro­
duced an influx of students lack­
ing in social graces which
becomes a problem when stu­
dents begin to go on job inter­
views over lunch or dinner.
Williams said she intends to see
if there is a need for formal din­
ing classes here.

She said money is not neces­
sarily the limiting factor on
Campuses when it comes to food
quality. "Institutional food can
be as good as any food...-
Budgets are tight, of course, but
most of these products (on the
Cal Poly menu) are not what you
expect to meet the body's nutritional needs..." Williams said contributes a great
deal to food quality. "Through
training you can meet those ex­
pectations and those standards
that you set."

Williams helped bring about a
formalized training program for
the cooks at UC Berkeley. She
hopes to initiate the same type of
program here, along with a com­
puterized menu system like one
used at Berkeley.

Williams' first goal is to open
communication lines with stu­
dents and get their input.

"I will be hearing from them
(the students) whether it is by
surveys or talking with them
at the director's night in the
 halls," Williams said. She also
urges students to come to her
with information.

"I purely see students as my
customers and customer service
is my business," Williams said.