

Daily Briefing

Bone marrow

SJSU staff member leads search for bone marrow donors. Her daughter, who has leukemia, is need of a transplant. **Below**

Duke v. Honig

Gov. Deukmejian says that school's highest priorities are teacher salaries and perks. He criticized the state school's superintendent, saying priorities should change. **Page 3**

Again, so close

Washington 20 SJSU 17

For the second consecutive week, the Spartans had a chance to knock off a nationally ranked team. Despite two sacks and five tackles by Lyneil Mayo, Washington won by a field goal. **Page 7**



Features

Picking up the pieces

Students help opera workshop director move on with life after two personal tragedies in one month. **Page 4**

Roaches invade

Animated roaches take on live humans in this mixed media movie sprinkled with social commentary and good-natured humor. **Page 5**

Weather

Fair skies, with coastal fog and low clouds. Highs in the low 90s with overnight lows in the 50s. —National Weather Service

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SPARTAN DAILY

VOLUME 95, NUMBER 7

MONDAY, SEPTEMBER 10, 1990

Okerlund: Let's raise students' fees

By Laura DiMaio

Daily staff writer

While SJSU students are still cooling down from the \$18 fee increase, Academic Vice President Arlene Okerlund came up with an idea to rectify state budget cuts.

Her idea is to increase student fees another \$219.

The increase would call for students to pay 20 percent of the \$6,086 that the state is contributing to their education in 1990-91.

Current registration fees are \$489 for students with 6.1 units or more. Of that, \$390 is the State University fee, \$18 Associated Students' fee, \$71 Student Union fees, and \$10 for other miscellaneous charges.

"If students paid the 20 percent this year's budget crunch would be solved," said Okerlund in a memo to faculty and staff. "For 1990-91, that would amount to an increase of \$219 per semester, about the cost of one large pizza each week of the term."

But not all students want to shell out the money for a large pizza a week.

"I don't want to pay more money, especially this much more, but where else is the university going to get it," said junior business major Michael Cribbin. "It's an easy solution — make the students pay for it if they're not going to get it anywhere else."

According to Okerlund, this year SJSU is \$5 million under budget. As a result, schools and departments, the libraries, the

Instructional Resource Center and Moss Landing must cut \$3.4 million from their budgets. So why raise student fees to take care of a governmental issue?

"I don't see the state giving us money when you see whole counties going bankrupt," said Okerlund in an interview. "The state is at a real turning point in planning its budget, and they won't provide the kind of increased taxes that we need for quality education."

The increase would fill the slots of 14 faculty positions on hold which in turn are causing 140 sections to be cancelled in spring. It would also fill the 18 clerical and technical positions on hold, reduce class sizes, and provide such things as computer paper and chemicals for science courses.

This idea for an increase would noticeably solve several problems, however, it is not the only idea Okerlund had in mind.

Other options include increasing taxes or limiting enrollments in California's public universities. But according to Okerlund, these ideas are not feasible.

"Increased taxes are unlikely given the problems that Proposition 98 created," she said in her memo. "If we cap enrollment in our universities, those who need education the most will be first excluded."

A fee increase would solve some problems for the university, and according to Okerlund, most students can afford it.

She bases this view on the the 1988 "Mean Parental Income" of dependent undergraduate students enrolled in the

California State University system. This income was \$45,982 for CSU students compared to \$53,701 at the University of California and \$52,350 for students who attend private colleges.

But not all students are financially supported by their parents, and some can't afford large fee increases, wrote Okerlund in the memo.

Scholarships should be provided for students with low socio-economic backgrounds who can not afford the increase Okerlund wrote.

A comparison of SJSU tuition to other state universities as shown by Okerlund reveals that SJSU is considerably lower. Kent State University is \$1,503 per

See INCREASE, page 8

Phones will ease registration headaches

By Leigh Ann Clifton

Daily staff writer

Imagine being able to register for classes with the ease of a single phone call.

Starting with the spring 1991 semester, students may be using SJSU's new touch-tone telephone system to register.

Prior to registration, which starts Nov. 1, students will be mailed a personal identification number, similar to those used by automatic teller machines at banks.

This number in combination with a student's social security number will allow the student access to the system. A touch-tone telephone is also required.

Students will be given a registration date and time. Access to the system will be available to students from the time of their appointments forward. Students trying to use the system prior to their appointment will be told that their code is invalid. This is done to preserve the system of priority registration currently in place.

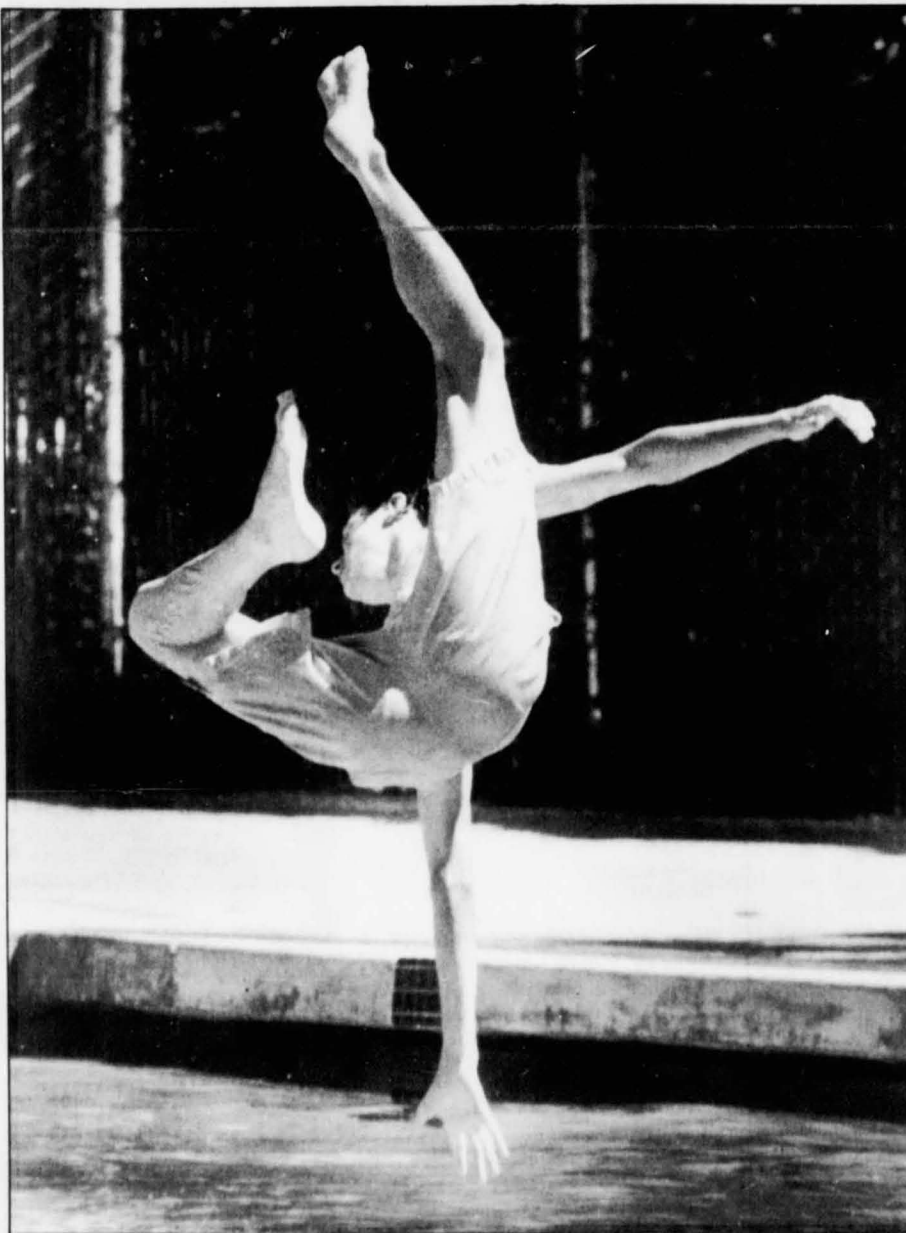
Computer assisted registration (CAR) and hectic program adjustment days will be things of the past. The new system will inform students as they register whether or not they are able to get into a class. This is a major improvement over the CAR system, which didn't offer that feature.

Students will be billed once they've registered. After they receive the bill, they will need to make payment within three weeks to keep the registration valid and active.

Failure to pay for registration within the set time will invalidate a student's registration. They will then have to re-register on the first day on classes, choosing from the limited choices still available. All add/drops will be done on the first

See OFFICIALS, page 8

Just dropping in



Dan Ocampo — Daily staff photographer

Cole Berggren, a freshman art major, takes a dive that probably won't qualify him for the

Olympic team. Berggren, 18, comes to the Aquatic Center when he has time.

CFA mobilizes support to battle budget slashing

By Leigh Ann Clifton

Daily staff writer

As the state budget ax continues its attack, students, faculty and staff look on, powerless, waiting to see which program will be the next victim.

The California Faculty Association has organized in an attempt to combat this problem.

It is sponsoring a public forum with local politicians and a voter registration drive in an effort to make politicians take notice.

To reach politicians, it's not enough to have a need. "You can't convince them with need, there are needs everywhere," said Manuel Fimbres, president of the SJSU CFA chapter and professor of social work.

Fimbres said politicians are reached by pressures from voters. They (politicians) need to be told that the budget crisis is impacting the education and quality of life for students on campus and that

'California is no longer near the top in education. We aren't investing as much.'

Judy Reynolds,
Member of CFA

these students are voters and have parents that vote, Fimbres said.

The key, said Fimbres is to make sure the politicians understand that people being effected have the power to elect or reject them. With this in mind, CFA members and volunteers are now busy registering voters on campus.

An invitation has been extended to nine local politicians to speak at a Oct. 17 forum from 5 p.m. to 7 p.m. in the University Club, 408

See OFFICIALS, page 8

Girl needs donor for bone marrow

By Megan Hodges

Special to the Daily

Nine-year-old Carmen Rodriguez has a plastic anemia. Her bones cannot produce blood cells.

Her family has searched the National Bone Marrow Bank, but could not find a donor to match. Carmen lives "from transfusion to transfusion," said Louise Ramirez, payroll technician for SJSU and a fellow member of a group that searches for bone marrow donors.

Carmen's life depends on finding a match.

The group is planning a drive at SJSU to find possible matches for patients with blood diseases who

need transplants. A date has not yet been set.

Parents of children, young and old, all needing bone marrow transplants make up the group.

There are five families involved and "all of us need matches," said Ramirez.

Ramirez' 13-year-old daughter, Tiara, suffers from leukemia. She is currently on chemotherapy but if she relapses, Tiara will also need transfusions, her mother said.

They are looking for other concerned parents to join.

"There are a lot of kids who need help. We'd like more

See MARROW, page 8

SJSU professors debate future of U.S. energy

By Angus Klein

Daily staff writer

Professor of geography and environmental studies, Lester Rowntree, sees Detroit as a possible solution to the United States' overreliance on oil.

Professor of economics, Donald Garnel, doubts that U.S. political leaders will have the foresight to invest in alternative energy sources, until they're forced to.

Both are taking part in the

ongoing debate about the future of U.S. energy sources, fueled by the Persian Gulf crisis.

Most experts agree that the U.S. military buildup in the Persian Gulf is an obvious indicator of its heavy reliance on OPEC oil. "If it wasn't for oil, we wouldn't be there," said Rowntree.

Rowntree said our over-reliance can be helped through conservation and efficiency by both the American people and

automobile makers. "The best untapped reserves are in Detroit, they have the capability to double gas mileage on autos, but they won't because they make more money on big cars," said Rowntree.

Garnel said the key to self-sufficiency centers on politicians concerning themselves with long-term problems, instead of focusing on issues that only affect their terms in office. He thinks the U.S.

will develop alternative sources only when it runs out of oil. "Our attention span is like a 6-month-old child's; we don't learn from our mistakes," said Garnel.

Professor of political science, Lela Noble, disagrees, saying that it's not denseness that has led us to sway from developing alternative sources in the past, but there were economic reasons "that seemed valid at the time." Noble said we might have had a bigger

deficit now, or a slower economy if we had developed other sources.

All three professors agree that given the funding for technology, the alternative sources are readily available. Garnel gave the example of the possibility of converting shale rock from the Colorado Rocky Mountains into burnable oil. He said that given the tools, the U.S. could convert the large reserves of shale rock into supplies of oil that would "exceed

the amount of oil in the Persian Gulf."

Rowntree expressed concerns about the repercussions of mining shale rock, saying it has "terrible environmental consequences."

Garnel argues that there are always "prices to be paid in developing sources," but that we don't know whether the prices will be acceptable.

See OIL, page 8

EDITORIAL

Condoms for the campus

By now the facts should be obvious.

With the increasing occurrence of sexually transmitted diseases, specifically Acquired Immune Deficiency Syndrome, among college students, there are only a few things a student can do for protection.

We can't advise abstinence...it's never been a viable choice for young adults no matter how hard the powers that be push it.

In fact, we feel uneasy advising choosing sexual partners carefully, or wearing a condom. Students have already been informed enough about these ways. If they won't listen, we're not sure what to say.

However, we are concerned about those who do wish to protect themselves against STDs not having access to condoms. They are available in Student Health Services and the bookstore, but a student's rightful belief that the decision to have (or not have) intercourse is private might discourage such a public purchase.

Housing has the right idea. Vending machines for condoms in the residence halls are out of the way,

where buying them is kept as private as the patron wishes.

There needs to be a more campus-wide approach to the distribution of these machines. Put them in bathrooms across the University.

Several responsible organizations could take care of this. Student Health Services could operate the machines for humanitarian reasons, although their budget (like all University operations) is tight. Spartan Shops should see a moneymaking idea.

We however, view the Associated Students as the most viable alternative for getting condom machines on campus. The A.S. has enough discretionary money in its budget — potentially \$40,000 in its Special Allocations Fund alone. Also, the interests of the A.S. would be well served by such a high-profile project. The A.S. doesn't do many well-known projects that serve the general student population — this could be one.

We ask the A.S., or any other campus body, to look into the matter. The lives it may save are worth it.

LETTERS TO THE EDITOR

Racism at the University

Editor,

As students of color we make up 40 percent of the 30,000 student population at San Jose State University. In the K-12 system, 60 percent of students are children of color. We are and will come to be a majority in this and every community in California. As students of color we are struggling to achieve an education and be tomorrow's leaders.

Today SJSU, instead of creating an institution where individuals can receive a quality education, is harassing individuals based on how they express themselves and because of the color of their skin.

On June 14, 1990, Juan Haro, a student on this campus was confronted with police harassment and discrimination. As Juan returned from making an errand for his employer he was stopped in front of Clark Library by a University Police Department officer. Juan was stopped because he is a Chicano and dresses as what the officer regarded as "suspicious." What is "suspicious" about an individual walking to his employment?

While the officer waited for backup to arrive, he continued to harass Juan.

MEChA, as a Chicano/Latino student organization exist (sic) to serve as a support and retention system. We also educate the

community at large about our diverse representations and cultural pride. Student of color organizations exist to protect the interests of people of color and such rights under affirmative action. When our basic human rights as individuals are attacked we will demand change and justice.

The goal of every learning institution must be to provide an education to every individual irrespective of his/her color, heritage or background. In an environment where students experience overt and malignant racist attitudes, there is a lack of commitment on part of the university. Where is the commitment of the university towards affirmative action? The discriminatory actions that students of color experience on campuses are responsible for the high drop out rate and low retention rate for students of color. Chicano/Latino students drop out at a rate of 64 percent and African American students drop out at a rate of 70 percent. The goals of equity and quality education must be more than fashionable words on paper, they must become a reality.

Maria Rios
MEChA
Junior
English

CSU taxes are 'immoral'

Editor,

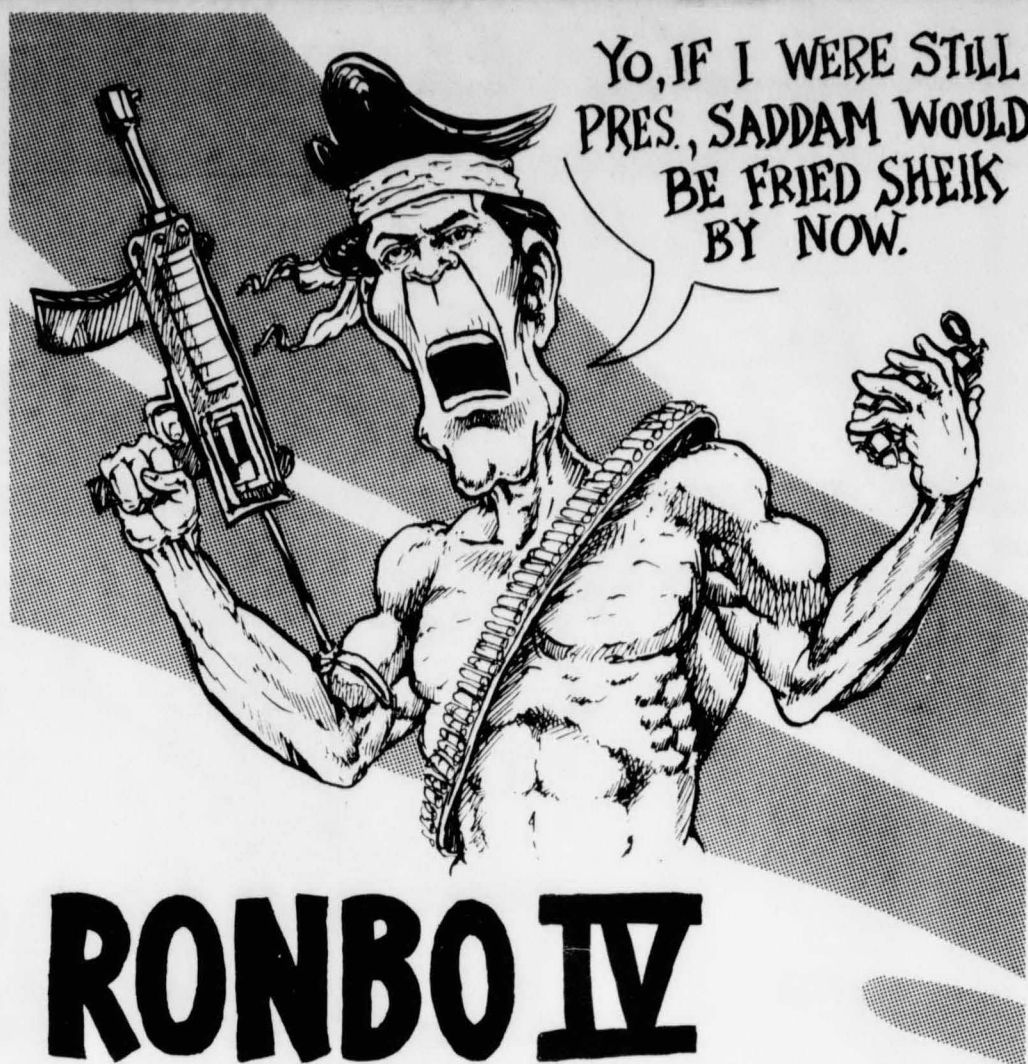
Raising Taxes to fund the CSU ("Raise taxes for the CSU," editorial, Sept. 6) system is wrong for three reasons. First, it will not be adequate. Secondly, there are other ways of making the books balance. Thirdly, raising taxes is immoral.

Raising taxes will not solve the funding problems of the CSU system. Government programs are, by nature, underfunded.

The CSU system is a bloated bureaucracy. The ratio of professors to other CSU employees is skewed. Why should there be fewer professors than other employees?

And lastly, raising taxes is immoral. Taxes are confiscatory by nature. That translates to theft or extortion for those of you reaching for your dictionaries. It would stand to reason then, that taxes should be used spartanly, funding only those things that protect citizens from violence, theft and fraud, whether it be foreign or domestic. Under this test, CSU taxes should not exist at all. Raising an already improper confiscatory tax is twice immoral.

Theodore Bundesen
Alumni
Political Science



RONBO IV

BLOODSHED IN BAGHDAD

CAMPUS VOICE — ARLENE OKERLUND

RAUL

Raul Dominguez — Spartan Daily

The solution: raise student fees

Many of you have spent the summer reading about the budget problems of the state and consequent cuts being made at SJSU. SJSU will receive approximately \$5 million less than we expected. Academic programs must cut \$3.4 million from their budgets.

We administrators have spent the summer trying to figure out what reductions will cause the least damage to the quality of instruction. We believe we have a plan that will work, but we will be forced to use most of the money earned by our recent growth to cover the budget shortfall. Some of the new nonfaculty and staff positions created by enrollment increases, for instance, will not be filled. While those additional positions will allow us to avoid layoff, holding them vacant also means that we will be teaching more students with fewer professors than ought to be in the classroom.

We shall also be drawing on the Continuing Education reserve to assist departments in buying supplies and services. And we shall use most of our Discretionary lottery funds — and all the interest that has accrued on the Lottery endowment — to buy supplies and services. Lottery funds have provided additional money for special academic projects. All that is gone for 1990-91.

This is no way to run a university. In the short term, we shall survive because our faculty and support staff are both excellent and dedicated. During my lifetime I do not expect that state funds will ever be able to provide the CSU with the funding needed to achieve our teaching and research mission. What, then, do we do? I see only three possibilities:

- Increase taxes and designate the additional revenue for higher education, a most unlikely possibility given the Proposition 98 problems.
- Limit enrollments in the CSU.

Even as I type the words 'raise student fees,' I can hear my phone ringing and see mail arriving filled with vilifications.

However, if we cap enrollment in our universities, those who need education the most will be the first excluded.

- Increase student fees.

That third option is not easy to suggest. Even as I type the words, "increase student fees," I can hear my phone ringing and see the mail arriving filled with protests and vilifications.

But consider these facts. Currently, it costs \$489.00 per semester for a full-time undergraduate to attend SJSU. Of that amount, \$390 is the State University fee. Comparative costs for residents at other state-supported institutions are, by semester:

- University of Wisconsin, Milwaukee \$1,078.
- Georgia State University, \$982.
- State University of New York, Binghamton, \$776.
- University of North Carolina, Charlotte \$517.

Raising fees will do nothing to solve our problem, however, if current State

We must...ask the important question: Can our students afford to pay increased fees?

policy prevails. Too often, the additional money generated by student fee increases is simply deleted from the Legislature's General Fund budget that comes to the University.

Most importantly, we must convince our students, current and future, that such fees are in their best interest. I believe we can do that. But we must do a better job of informing our students that the education they receive at SJSU is the best buy they will ever make in their lives. Median income comparisons compiled in 1987 indicate that males who attended four years of high school then earned \$25,394 annually, while those who attended four years of college earned \$34,380. Extend those earnings over a 40-year working lifetime, and the difference amounts to \$359,440. Not a bad investment, those student fees!

We must, of course, ask the important question: Can our students afford to pay increased fees? We must provide scholarships for students from low socio-economic backgrounds. Many others, however, could handle an increase without too much difficulty.

I am not suggesting that we change the philosophy of tax-supported education in California. Limits will surely have to be placed on the amount charged. But if students paid 20% of the \$6,086 that the State is contributing to their education in 1990-91, this year's budget crunch would be solved. For 1990-91, that would amount to an increase of \$219 per semester, about the cost of one pizza each week of the term.

If we do not take some type of action, the quality of education must decrease. I welcome better ideas.

Arlene Okerlund is the Academic Vice President of SJSU. This column is an edited version of a Aug. 1990 memo to SJSU "staff, friends, and others" by Okerlund.

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Deukmejian attacks Honig

SACRAMENTO (AP) — Gov. George Deukmejian said Friday that public school leaders' "highest priority is continued increases in (teacher) salaries and fringe benefits," while students' verbal test scores "are at their lowest level in a decade."

Without naming him directly, Deukmejian continued his attack on state schools superintendent Bill Honig, saying he should focus on reducing class overcrowding rather than on capturing more money for teachers' wages.

Deukmejian, in a speech to 600 guests at the 64th Annual Sacramento Host Breakfast and in remarks to reporters afterwards, said public education received \$27 billion in the 1990-91 state budget, but "it is clear that we are not getting our money's worth."

Honig's spokesman Bill Rukeyser said "the facts simply don't

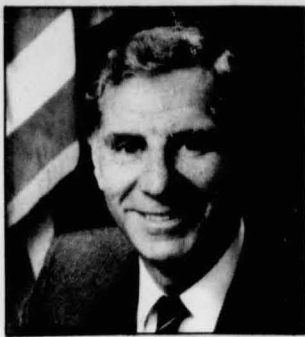
bear out what he's been saying. The test results actually tell a very different story in terms of every different ethnic group in California improving its achievement level."

The Republican governor, a longtime political rival of Honig, said the kindergarten-through-12th grade establishment should "reorder its priorities away from a paramount concern with money, salaries and personal benefits."

Deukmejian froze more than \$550 million in educational funding and limited schools to a 3 percent cost-of-living adjustment for the fiscal year beginning July 1 in the \$55 billion budget he signed a month later.

Among the cuts was more than \$12 million for the California Assessment Program, a system of annual tests at various grade levels designed to measure performance.

State Controller Gray Davis, at



George Deukmejian

Honig's request, last week dispersed payments totaling \$1.7 billion to the state's 1,100 school districts, money that amounts to about a 4.67 percent increase in funding, sharply above the 3 percent cap ordered by Deukmejian.

SpartaGuide

SpartaGuide is a daily calendar available to SJSU student, faculty and staff organizations at no charge.

Forms are available in the Daily newsroom, Wahlquist Library North Room 104, and at the Information Center of the Student Union. (Letters to the editor can also be submitted at the Information Center.)

The deadline for entries is 10 a.m.

The Daily's staff members will attempt to enter each item at least two days before the date of the event in addition to the day of the event. Limited space may force reducing the number of insertions.

No phone-in items will be accepted.

TODAY

A.S. LEISURE SERVICES: Last day to sign up for massage class, 9 a.m.-4:30 p.m., A.S. Business Office, S.U., call 924-5961; new SpartaAerobics classes, 12:10 p.m., Events Center, call 924-5957.

CALIFORNIA FACULTY ASSOCIATION: Reception to welcome new faculty members, 4-6 p.m., University Club, 408 S. Eighth St., call 292-0323.

SJSU TAE KWON DO CLUB: First meeting, 2:30-4:30 p.m., Spartan Complex Room 202, call 929-3341.

CAREER PLANNING AND PLACEMENT CENTER: Co-op orientation, 1:30 p.m., S.U. Almaden Room, call 924-6030; Career Re-

source Center tour, 2:30 p.m., Business Classroom Building Room 13, call 924-6030.

LAMBDA SIGMA GAMMA: social sorority's weekly meeting, 6 p.m., Business Classroom Building Room 207, call 298-2549.

MECHA: Chicano-Latino student organization's general meeting, 6 p.m., Chicano Resource Center, Wahlquist Library North Room 307, call Maria 292-1894.

CLARK LIBRARY TOURS: 10:30 a.m. and 2:30 p.m., meet at first floor display case, call 924-2810.

ART DEPARTMENT: Gallery shows, 9 a.m.-4 p.m., Art Building, call 924-4330.

RE-ENTRY PROGRAM: Women's support group, noon-1:30 p.m., Administration Building Room 201, call 924-5930.

TUESDAY

MARKETING CLUB: First general meeting, 3 p.m., S.U. Almaden Room, call 246-6635.

CLARK LIBRARY TOURS: 10:30 a.m. and 2:30 p.m., meet at first floor display case, call 924-2810.

CAREER PLANNING AND PLACEMENT: Career Resource Center tour, 2:30 p.m., Business Classrooms Room 13, call 924-6030; Resume preparation, 3:30 p.m., S.U. Constanan Room, call 924-6030.

WOMEN'S CENTER: Open house reception, 8 a.m.-5 p.m., Administration Building Room 217, call 924-6500.

V.O.I.C.E.: Communication club meeting, 5:15 p.m., Hugh Gillis Hall Room 231, call 248-8297.

RE-ENTRY PROGRAM: Men's support group, 3:30-5 p.m., Administration Building Room 201, call 924-5930.

TAU DELTA PHI: Co-ed scholastic honor fraternity meeting and welcome to prospective members, 6 p.m., S.U. Loma Prieta Room, call 578-4413.

ASIAN AMERICAN CHRISTIAN FELLOWSHIP: General meeting, 7 p.m., S.U. Almaden Room, call 275-1057.

ART DEPARTMENT: Gallery shows, 9 a.m.-4 p.m. and 6-8 p.m., Art Building, call 924-4330.

WEDNESDAY

ART DEPARTMENT: Gallery shows, 9 a.m.-4 p.m., Art Building, call 924-4330.

THURSDAY

ART DEPARTMENT: Gallery shows, 9 a.m.-4 p.m., Art Building, call 924-4330.

OTHER

AVIATION DEPARTMENT: Recruiting meeting for flight team, 6 p.m., 1120 Coleman Ave., Room 108, call 246-5214.

CALMECA PROJECT: First club meeting, 5:30 p.m., Oct. 5, Chicano Resource Center, Wahlquist Library North 307, call 225-1297.

California unemployment rate increases

SACRAMENTO (AP) — California's unemployment rate rose to 5.4 percent in August, up from 5.1 percent in July, state officials said Friday. The rate in August 1989 was 4.6 percent.

Alice Gonzales, director of the state Employment Development Department, said the increase was disappointing but

"not unusual. California's unemployment rate was at 5.4 percent in both April and May of this year."

Of the unemployed, 364,800 were laid off, 111,200 left their jobs voluntarily and the rest were new entrants or re-entrants into the labor market.

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Career Opportunity

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Saturday, October 27, 1990

Applications must be received by September 21, 1990

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Applicants for the examination must be:

- At least 20 years old on the date of the examination
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You may obtain further information and an application from your Campus Placement Office or by calling area code (703) 875-7490, or by writing:

The Recruitment Division
U.S. Department of State
P.O. Box 9317
Arlington, Virginia 22209

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924-6240

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Faire

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TODAY AT THE WELCOME FAIRE:

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Health Screening by California Nursing Students Association
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Opera director gets student support

By Lori Sinsley
Daily staff writer

Irene Dalis never expected to receive the level of support from her students that she had given to them - the courage to go on.

The founder of Opera San Jose and SJSU's opera workshop, Dalis was on the edge of giving up when, within a month's time, she endured two tragic occurrences.

Exactly one month after a fire destroyed her home and a lifetime's worth of opera memorabilia, she lost her husband to cancer.

"The sky fell in," Dalis said as tears filled her eyes. "The support I received from my friends and family was monumental. They carried me through."

When the fire happened, the house next door to hers was empty. Her students moved in, dedicated to going through what remained of her home in hopes of salvaging anything they could. Only in the last three weeks has Dalis been able to return to the sight on her own.

"My greatest joy is to see these singers grow," Dalis said. "It's really what brought me back to life."

Dalis said as she looked back upon the last 68 years that she has been blessed. Sharing these positive experiences with students in the workshop is her way of helping others achieve their dreams.

A world renowned opera singer, Dalis is living proof that talent combined with hard work and opportunity can equal success. And now, 40 years later, Dalis is back in San Jose doing what she can to help young men and women interested in following her footsteps.

Dalis currently divides her time between two jobs. As founder of Opera San Jose, she holds the reigns as artistic director. Here at SJSU, she directs the opera workshop, a launching pad of sorts, a place where Dalis pushes people to develop their talents.

Statuesque, dressed in the colors of a grand piano, Dalis conducts her daily activities for SJSU's opera workshop in an office so small it should come equipped with a sign that reads: Maximum

Occupancy: One fully costumed opera star.

Appropriately enough, drums thundered in the background, zylphone notes zigzagged nonchalantly through the air as she described her life's work.

Born and raised in San Jose, Dalis graduated from SJSU in 1946. Majoring in music, Dalis headed off to New York's Columbia University for her masters degree in music education.

This proved to be fateful, for it was here that one of her instructors incited her to develop her God-given talent - her voice.

"Up until that time, I had no idea I'd be an opera singer," Dalis said.

Switching gears midstream, Dalis began studying voice seriously. After receiving a Fullbright scholarship, a plane whisked her away to Milano, Italy. In the land of pasta and wine, her career got underway.

Dalis travelled to northern Germany as a resident artist for the Oldenburg Staatstheater Opera. Auditions went well. She was offered nothing but leading roles.

"In 1957, I began performing for the Metropolitan Opera, the dream of all opera singers," said Dalis.

After twenty years in that spotlight, Dalis returned to San Jose where she started SJSU's opera workshop.

"I wanted to build up an opera program here to international significance," said Dalis. "I believe deeply that that is my life's work."

The opera workshop's first year budget was \$657. Starting from scratch - no sets, no props, no theater or orchestra - was a challenge she quickly overcame.

"Whatever I had to do, I did. A lot of times I knew nothing, but I learned very fast." Dalis organized Friends of the Opera, an auxiliary board of trustees, to gather support and money for her endeavor. They are now the main fundraising arm for Opera San Jose.

Originally started as the SJSU Opera Workshop, the organization changed names four times before becoming Opera San Jose. Today,



Kevin Squires — Daily staff photographer

SJSU opera workshop director Dr. Irene Dalis and Dr. David Rohrbaugh share a laugh between opera auditions held Wednesday in the Concert Hall. Dalis is the founder of Opera San Jose.

Modeled after the Oldenburg Staatstheater, singers are given leading roles right from the start. Because Dalis has been through the same type of program she knows it works. Singers are provided repeat performance opportunities which enable them to develop their talent.

"Opera San Jose is the only opera company in America with this type of program," Dalis said. "Resident artists sign a 12 month contract to perform 100 times in leading roles of major productions."

"When talent is discovered, it must be developed. There's always room at the top. Where it gets crowded is at the level of mediocrity," said Dalis.

Helping young people arrive at their potential, helping them dream, is how Dalis describes her job.

"Opportunity always comes - the trick is to be prepared," Dalis said.

Further off in the distance are plans to someday to retire. Until

Yoga invites devil worship, church members charge

TOCCOA, Ga. (AP) — Officials in this northeastern Georgia town have canceled a government-sponsored yoga class, bowing to pressure from protesters who say yoga invites devil worship.

The class, sponsored by the local recreation department, was canceled after city and county commissioners received a number of complaints from church members. The class was to begin Monday.

"Some felt that they were under too much pressure," Mayor Bill Harris said.

Philip Lawrence, a local chiropractor leading the protests, says people who relax their minds by performing yoga are opening the door to the devil.

"The people who are signed up for the class are just walking into it like cattle to a slaughter," he said.

Some of the 26 people signed up for the yoga class say they won't

let the matter drop.

"This is not the end," said Deborah Hartley, who attended Tuesday's Stephens County Board of Commissioners meeting to complain.

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Top Singles

The following are the top record hits and leading popular compact disks as they appear in this week's issue of Billboard magazine. Copyright 1990, Billboard Publications, Inc. Reprinted with permission.

HOT SINGLES

1. "Release Me" Wilson Phillips (SBK)
2. "Blaze of Glory" Jon Bon Jovi (Mercury)
3. "Do Me" Bell Biv DeVoe (MCA)
4. "Have You Seen Her" M.C. Hammer (Capitol)
5. "Unskinny Bop" Poison (Enigma)
6. "Love and Affection" Nelson (DGC)
7. "Thieves in the Temple" Prince (Paisley Park)
8. "If Wishes Came True" Sweet Sensation (Atco)
9. "Tonight" New Kids on the Block (Columbia)
10. "Close to You" Maxi Priest (Charisma)

'Roaches' is half-animated, half-witted foreign cinema

By Shellie Terry
Daily staff writer

Have you ever spared a bug's life, just to be nice? Well, you may have saved a great leader of an underground society.

At least that's what happens in "Twilight of the Cockroaches," a half-animated, half-real-life movie by Hiroaki Yoshida opening Friday night at the Towne Theater.

The film, shown with American subtitles, revolves around a community of roaches who have lived the high life in Mr. Saito's unsanitary bachelor pad.

The cockroaches, who are animated, survive happily in Saito's seemingly safe, real life apartment, until his neat-freak neighbor

attacks them.

The roaches declare a full-scale war against the humans with armies, commanding officers and even a doe-eyed female roach fearing for her beloved warrior's life.

Although "Twilight" attempts to bring up some social issues, it falls short because of its... well, silliness.

Yoshida, the director and producer, portrays the roaches as carefree until they meet the realities of war. The roaches deal with genocide, survival of the fittest and the preservation of society.

The irony is that the roaches have no chance against the deadly insecticides and flyswatters. Al-

though they truly believe that the strong will survive, Naomi, the young female is the only survivor, and she is left pregnant with the responsibility to carry on the cockroach tradition.

Yoshida seems to be making the statement that even the lowly critters of the earth have feelings, even if the rest of the world hates them. And maybe (if you can stretch your imagination) they deserve the good life.

If you go to see "Twilight of the Cockroaches," keep an open mind and heart. It's basically a good-natured show.

However, if you don't have the patience for cute little bugs with a message, save your money.

Fifty years since find of the 'hall of the bulls'

MONTIGNAC, France (AP)

It is a dream of millions of children everywhere — the dream of finding a hidden treasure. It came true 50 years ago for four French youngsters who discovered what turned out to be the cradle of world art.

With its magnificent murals, created more than 17,000 years ago, the Lascaux cave near this Dordogne town is rated by experts to contain the world's finest and best preserved display of

prehistoric draftsmanship.

Hundreds of thousands have admired the vivid colors of its paintings and the clarity of their lines. But mass pilgrimages to the hillside cave in southwest France brought them to the verge of destruction, forcing its closing in 1963.

Since 1963, access to the cave is limited to five visitors a day, chiefly scientists and other holders of special passes.

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Twins highlight swim recruits

Reporters reveal how they got Rose

MOSS POINT, Miss. (AP) — Ever wonder what kind of people connive their way into celebrities' lives, stick camera and notebook in their faces, and then sell their dirty work to sensationalized supermarket tabloids?

Moss Point residents Doug and Sammie Mays, owners of Key West Bar & Grill, are gloating over the sneaky and illegal tactics they conjured up to nail an interview with Pete Rose in prison — a feat the "National Enquirer" is hailing as "the coup of the decade."

This musician-photographer, 39, and his wife, 32, a reporter for the Mississippi Press newspaper in Pascagoula, earned a bunch of bucks when they scooped the big boys on Aug. 25.

Rose was watching a baseball game on television with some fellow inmates when the couple took him by surprise.

For this little escapade, the Mayses could have spent five years in jail. It was worth taking that chance, Mays said.

"The money was one thing, but the thrill of doing it was unbeatable," Mays said.

Newspaper and magazine writers across the country have tried scheming their way into the Federal Penitentiary in Marion, Ill., where the baseball giant is serving five months for tax evasion. These two set up a free concert, stuffed cameras into a speaker, paid an inmate \$50 and snagged a 15-minute interview and photo session with Rose.

The red kicker on the Sept. 11 cover of the Enquirer reads: "Pete Rose In Prison — Exclusive First Photos and Interview." For a mere 85 cents, their two color photographs and story — "Pete Rose Behind Bars, Getting Along Like 'a Regular Guy'" — is available at supermarket stands this week. Because the Mayses do not want their cover blown, the byline says Joe Mullins.

By Paul Wheaton
Daily staff writer

Improvement is the focus of second-year women's swim coach Vaune Kadlubek.

"There will be more SJSU swimmers in the top 16 at the Big West Championships," Kadlubek said.

Recruiting is a key to improvement in women's swimming.

"Our new pool facility is one of the best in the conference," Kadlubek said. "It really helps with recruiting."

Kadlubek has been able to attract several promising swimmers to join the 1990 team.

Highly-regarded recruit Dina Ross will help strengthen the Spartans in the backstroke.

"Ross is probably our fastest recruit," Kadlubek said. "She should really score well for us."

Twin sister recruits Sharon and Karen Teitsworth both swim breaststroke and freestyle.

"They look to be real promising," Kadlubek said.

Local recruit Laura Rodriguez

from Santa Teresa High School will swim the breaststroke. "Local recruits are coming back," said Kadlubek. "There is more community support."

The new recruits will join 1990 junior captain Carla Iwata. Iwata returns to swim the breaststroke.

Iwata will lead a team that had the highest grade point average for a team sport at SJSU in 1989, according to Kadlubek.

Pro soccer playoffs at SJSU

By Mark Smith
Daily staff writer

Professional soccer playoffs will once again be played at Spartan Stadium.

The San Francisco Bay Blackhawks of the American Professional Soccer League will be facing the Los Angeles Heat in the Western Conference playoffs on Wednesday at 8 p.m.

San Diego defeated the Blackhawks in last year's playoffs and

the Bay Area team will be attempting to wrest the Western Conference title from the Heat this year.

This is the only professional soccer in the Bay Area, represented by some of the best players in the United States.

The Blackhawks have only been in existence since November of 1988.

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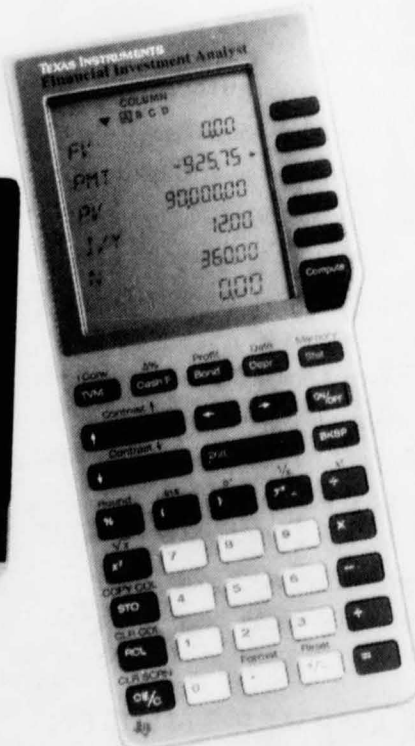
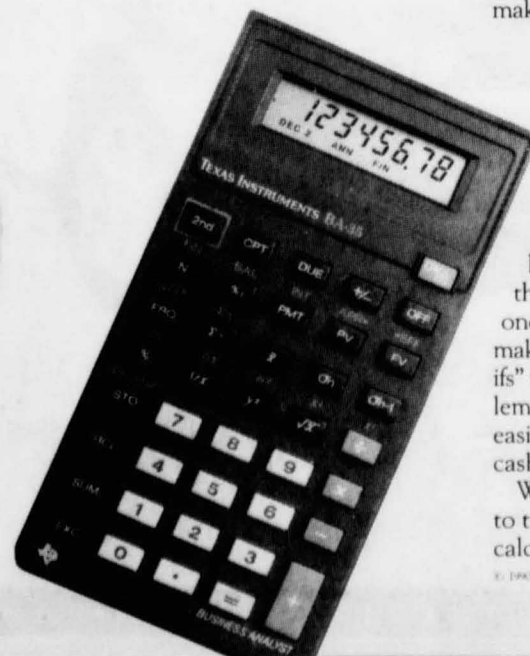
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TEXAS INSTRUMENTS

FOOTBALL FORUM

The Drive—
SJSU style

By RANDY ROBERTSON

WHEN Sheldon Canley scored on a three-yard run in the first quarter, a week's worth of preparation appeared to pay off for the Spartans. Consistency in the offense had been SJSU coach Terry Shea's main concern after last week's 10-10 tie against Louisville. So, the Spartans went out against the 20th-ranked Washington Huskies and scored a touchdown on their very first possession.

The drive didn't win a Super Bowl like the one's Joe Montana regularly leads. It didn't even win the game for the Spartans on Saturday. It did, though, show that the Spartans have some offensive potential and that SJSU can play with anybody.

Sheldon Canley received the kickoff and brought it out to the 28-yard line. Just as the Huskies had driven 72 yards on the opening possession for a field goal, the Spartans would have to go 72 yards for a score.

THE first play of the nine-play drive was a six-yard pass from quarterback Ralph Martini to Canley. The play was significant because it was a prelude to what Martini would do on the day.

Against Louisville, Martini looked a little shaky at times, but Saturday he came out strong. Martini completed 10 of his first 13 passes and finished with 223 yards passing.

"We feel we can throw the football pretty efficiently at San Jose State," Shea said. "We executed pretty well."

The next three plays of the drive were all runs by Canley. After a penalty, Martini hit Gary Charlton on consecutive passes for 12 and 18 yards. It looked so easy that the Louisville troubles seemed a thing of the past.

Canley then ran the ball 17 yards to the Huskies' five yard line. After Maceo Barbosa ran for two yards, Canley capped the drive with a three-yard touchdown run.

Under Martini, the Spartan offense was unable to put the ball in the end zone again. Canley ended up with 61 yards rushing, though 39 came on that opening drive. Either that one drive was an aberration, or the Spartans have a potentially explosive offense.

Offensive breakdowns hurt Spartans once again

By Paul Wheaton

Daily staff writer

For the second week in a row the Spartan offense had first and goal from inside the five yard line and failed to score.

Losing to 20th-ranked University of Washington 20-17, the Spartans fell one score short of victory again.

SJSU faltered on a first-and-goal opportunity from the 1-yard line last week against Louisville when Raul De la Flor missed a field goal on fourth down. Faced with a similar opportunity this week, the Spartans offense once again came up short.

On the last play of the first quarter, SJSU quarterback Ralph Martini fired a pass to Walter Brooks Jr., gaining 44 yards and setting up a first-and-goal situation from the three-yard line. The Spartans had a chance to add to their 7-3 lead.

On first down, SJSU running back Sheldon Canley was stopped by the huge Husky line for no gain.

On second down, Head Coach Terry Shea decided to try the half-back option play. This play netted the Spartans 35 yards last week against Louisville.

But the Spartans needed only three yards in this situation. Canley's pass was intercepted in the end zone by Husky defender Tommie Smith.

"We felt really confident in Sheldon," Shea said. "Sheldon just feathered the ball too much. If he had put it in the spot we had practiced it would have been a touchdown."

"The interception (by Smith) was very large," Husky Head Coach Don James said. "If they

'It was a heart-breaking loss for us. We needed somebody to make a play when we needed it. We didn't have anybody to make the big, big play, and you need that when you play a team the caliber of Washington.'

—Terry Shea,
SJSU head coach

had gone up 14-3 with the way our offense was playing, it would have been a long day."

The scoring had started quickly after the Huskies received the opening kickoff. Washington proceeded to march down the field and score on a 35-yard field goal.

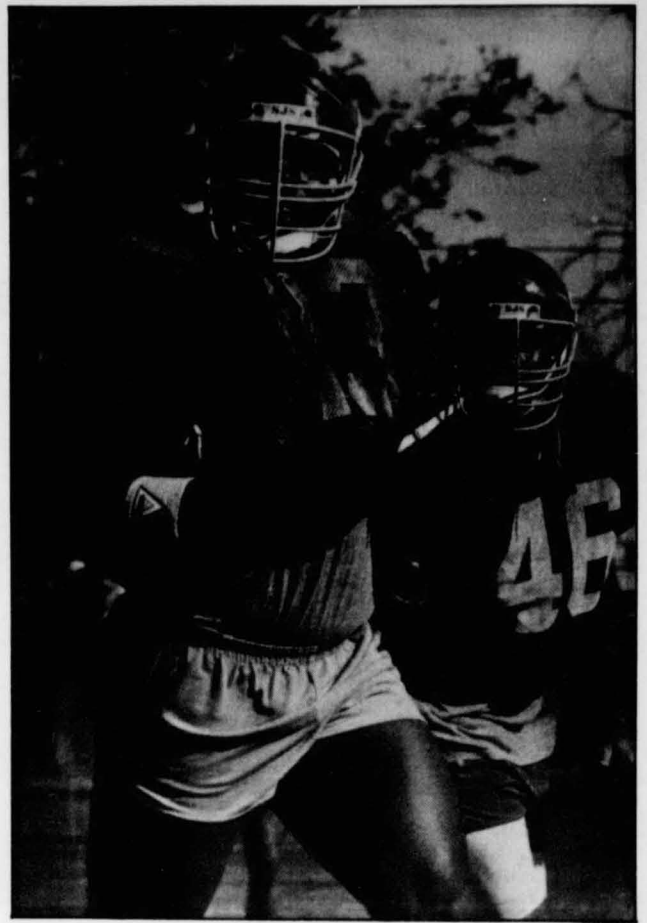
SJSU countered with a 72-yard drive, capped by a three-yard Canley touchdown scamper. Canley's run and De la Flor's kick gave the Spartans a 7-3 lead with nine minutes left in the first quarter.

The game that was supposed to showcase two powerful defenses looked like it would become an offensive shootout.

The respective defenses tightened, however, and the remainder of the game resembled a soccer match at times. The partial Husky crowd of 66,337 witnessed 21 punts throughout the course of the day.

Following a series of punts and Smith's interception in the end zone, Husky quarterback Mark Brunell threw a 16-yard touchdown strike to Mario Bailey with 14 seconds left in the first half.

SJSU tied the game in the third quarter with a 42-yard De la Flor field goal that just cleared the crossbar.



Kevin Squires — Daily staff photographer

Everett Lampkins, shown at practice last week, had six unassisted tackles before being injured in the third quarter. Lampkins may have suffered a hyper-extended knee.

Spartan Stats

SJSU	7	0	3	7	-17
Washington	3	7	0	10	-21

First Quarter
UW—FG Dodd 35, 12:51; 6 plays, 55 yards
2:09

SJSU—Canley 3 run (De la Flor kick), 9 plays, 72 yards 3:41

Second Quarter
UW—Bailey 16 pass from Brunell (Dodd kick), 14:17 plays, 50 yards 5:59

Third Quarter
SJSU—FG De la Flor 42, 3:30; 10 plays, 54 yards 3:12

Fourth Quarter
UW—FG Dodd 26, 7:09; 11 plays, 76 yards 5:38

UW—Bryant 52 punt return (Dodd kick), 5:51

SJSU—Blackmon 19 pass from Jordan (De la Flor kick), 5:51; 10 plays, 64 yards 1:47

TEAM STATISTICS

Washington

First Downs 15

Rushes-Yards 42-235

Passing Yards 66

Comp.-Att.-Int. 7-27-1

Total Net Yards 301

Fumbles-Lost 2-0

Sacks-Yards Lost 4-39

Penalties-Yards 4-30

Time of Possession 27:07

INDIVIDUAL STATISTICS

RUSHING — SJSU, Canley 24-61; Barbosa 6-21; Jordan 1-(-9); Martini 5-(-31); Washington, Lewis 23-157; Brunell 10-64; Turner 7-15; Bryant 2-(-1).

PASSING — SJSU, Martini 21-37-0-223; Jordan 5-9-0-78; Canley 0-1-0-0; Washington, Brunell 7-27-1-66.

RECEIVING — SJSU, Blackmon 6-58; Blackmon 5-33; Charlton 4-50; Canley 4-12; Barbosa 3-40; Brooks 2-68; Burnett 2-40; Washington, M. Bailey 2-26; Lewis 2-4; Gaspard 1-15; Pierce 1-12; Kralik 1-9.

PUNTING — SJSU, Negrey 11-38.6; Washington, Wyles 10-43.2.

RETURNS — SJSU, E. Thomas 11-93; F. Smith 1-19; Canley 1-18; Washington, Bryant 7-133; Mason 1-13.

FIELD GOALS — SJSU, De la Flor 1-1 (42); Washington, Dodd 2-2 (35, 26).

TACKLES (unassisted & assisted, 5 or more) — SJSU, Scialabba 9; Colar 8; Lampkins 6; Calcagno 6; Heiber 6; Mayo 5; Washington, Fraley 11; Briscoe 9; Hoffmann 9; Fields 8; T. Smith 7; Eatman 6; Minoy 6.

SACKS — SJSU, Mayo 2; Lampkins 1; Burnham 1; Washington, Fields 1.5; Fraley 1; Eatman 1; Briscoe 1.

FUMBLES RECOVERED — none

INTERCEPTIONS — SJSU, F. Smith 1; Washington, T. Smith 1.

ATTENDANCE — 66,337

By the numbers

• THE Spartan defense has held its first two opponents to 507 yards, 206 for Louisville and 301 for Washington. Last year, the defense's two-game total was 851 yards, 418 against Arizona State and 433 against University of the Pacific.

• BEFORE he was injured in the third quarter Saturday, Spartan linebacker Everett Lampkins had six unassisted tackles and one sack. His two-game total of 22 tackles leads the team. Linebacker Mike Scialabba has a two-game tackle total of 21, 12 against Louisville and nine against Washington. Sack specialist Lynell Mayo has four sacks, two in each game.

• SPARTAN tailback Sheldon Canley rushed for 61 yards on 24 carries against Washington, bringing his two-game total to 143 yards. In 1989, when his season-total rushing yardage was 1,201, he had 201 yards after two games.

Big West Football

Team	Overall	Conf.
1. Utah State	1-1-0	1-0-0
2. Fresno State	2-0-0	0-0-0
3. Fullerton State	1-1-0	0-0-0
4. Pacific	1-1-0	0-0-0
5. SJSU	0-1-1	0-0-0
6. New Mexico State	0-2-0	0-0-0
7. UNLV	0-2-0	0-0-0
8. Long Beach	0-2-0	0-1-0

Week's Results

Fresno State 24, New Mexico 17
Washington 20, SJSU 17
Utah State 27, Long Beach State 13
Pacific 41, Sacramento State 33
Auburn 38, Fullerton State 17
Houston 34, UNLV 9
UTEP 27, New Mexico State 24

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Marrow: Girl needs transplant from donor

From page one

families," she said. According to the National Bone Marrow Bank, transplants within the same nationality offer the recipient the best chance of survival.

Because minority donations are limited, matches are especially hard for Hispanic patients to find, says Ramirez. For this reason, the five Hispanic families have joined together to help each other in their efforts.

It is hard to find transplants for just one child, but "the group gets results," Ramirez said.

The group works to find the transplant for whichever member is currently in need.

"We're sticking together as a group," said Ramirez. "We need bone marrow transplants. We don't have them."

Testing for bone marrow matches can often cost up to \$75 dollars per person.

Backed by funds from the American Red Cross, the group is arranging a drive on campus to find possible bone marrow donors for its members. The National Bone Marrow Bank has offered to test any volunteer at no cost during the drive.

All the testing is done through blood samples. If a match is found, the bone marrow tissue is extracted through a painless

procedure done under a general anesthesia.

Ramirez stressed that they wished everyone would want to be tested, regardless of their nationality.

The group is only waiting for official approval by SJSU and for the Red Cross to schedule a date.

Anyone interested may also contact the Red Cross at 292-6242

Oil: Profs debate

From page one

Both Rowntree and Garnel see solar energy as being prominent in the future, "especially in the southwest where there's a more reliable supply of sunshine," said Garnel.

Rowntree said bio-mass energy, the process of converting plant life into alcohol, and fusion which is safer than nuclear energy, have been generating interest as of late also.

Garnel said these sources may

not be at the forefront, however, since our reliance upon oil could be prolonged with the development of oil mining on ocean floors and in the Rockies.

Noble said she'll be interested to watch how other non oil-producing countries deal with the reported oil shortages, to see if they begin to develop oil production. This would further prolong the dominance of oil as the energy source.

Phones: Easier registration

From page one

day of class. The university has set aside 64 telephone lines to handle registration calls. The system can be accessed 7 a. m. to 7 p.m., Monday through Friday.

Kathy Amirdash, associate director of admissions and records, said that Brigham Young University was the first to university to use touch-tone registration. Others using this type of system include the California State Universities at Hayward and Long Beach and California Polytechnic University at San Luis Obispo.

Cal Poly has been using touch-tone registration since Fall of 1988. "Initially," said Dorothy Apple, a student service technician in Cal Poly's records department, there was "a little resistance," but students and faculty quickly realized the advantages of the system.

"Students will find after they've used it once or twice that they like it, you can do it (register) from the comfort of your own home or car

phone."

Their system still has 'bugs' to be worked out. Cal Poly uses a rotating priority registration system, said Apple, and sometimes the last few groups to register become very frustrated finding so many classes already closed.

These students often spend a lot of time on the telephone, she said. Their system currently offers 36 telephone lines to handle registration call

Amirdash and Kathy Redwine, SJSU's director of records could not put a cost on the new system.

"The costs are offset by the service to students," said Amirdash. Redwine acknowledged that initial start-up costs of the new system would be more than the current system.

"Students need to approach this (system) with an open mind," said Redwine. "In the long run it will definitely be to their benefit."

Increase: Plan would raise fees

From page one

semester; Georgia State University is \$982.50; and State University of New York, Binghamton is \$776.50.

Ed Chambers, associate executive vice president of Admissions and Records agrees that fee increases could be a good solution.

"Depending on how the fees were used, it would be part of the solution. I do believe that the budget for the CSU in the future doesn't look too bright and something is going to have

to be done."

Several students also agree that things on campus need to change, but a fee increase is not what they want to hear.

"People choose a CSU school because tuition isn't high," said Dana Lee, aviation major and Inter-Residence Hall Association president.

Another student, journalism major Traci Deguchi, said, "They [administration] don't want to limit enrollment, but by raising

fees that much it's the same thing. Not all students will be able to afford the increases."

If the feelings of these students are any indication of the reaction of the student body as a whole, such a large increase could easily cause protest.

"Students will protest fee increases, but there will be protest to any idea or solution. That's why I really encourage people to bring me any better ideas."

Officials

From page one

S. Eighth Street in San Jose.

Those invited to participate are from the California State Assembly: Rusty Areias, D-Los Banos, Dominic Cortese, D-San Jose, Delaine Eastin, D-Fremont, Byron Sher, D-Mountain View, John Vasconcellos, D-San Jose and Sam Farr, D-Santa Cruz. California State Senators Dan McCorquodale, D-Modesto, Henry Mello, D-Gilroy and Alfred Alquist, D-San Jose have also been asked to attend.

The legislators were chosen primarily because of their voting records as regards higher education, said Fimbres. "Secondly they were selected because of their strong support of labor unions."

The CFA is sponsoring the forum, but have asked Associated Students to participate by providing a representative to offer student viewpoints.

The public will be able to ask questions such as "What does this mean to students? Will it keep them from graduating?", as well as finding out how faculty and staff members will be affected, what concessions have been made and what the future holds, said Judy Reynolds, a member of the SJSU chapter of the CFA.

Local legislators are "sometimes overlooked, (as sources of information) she said, "because they are not lobbied by anyone from CSU."

CFA members view the discussion as a means to improve lines of communication and understanding between legislators, students, faculty, staff and administrators.

Eventually a CFA goal is to see one-on-one meetings between designated CFA representatives and legislators take place at least once a semester, said Reynolds.

"California is no longer near the top in education, we aren't investing as much (in higher education). We are unbelievably short-sighted," said Reynolds, expressing exasperation.

L.A. Chief: Shoot users

LOS ANGELES (AP) — Civil rights activists and even a police union official criticized Police Chief Dayl F. Gates for his remark that casual drug users "ought to be taken out and shot."

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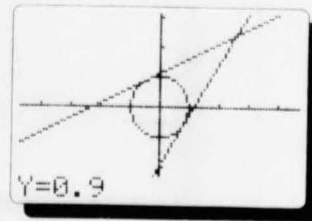
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☆ (WITH SYSTEM PURCHASED)