Cancer vaccine more effective than surgery

By Richard Cole

Researchers using the diseased cells of melanoma patients have developed a vaccine that dramatically reduces the recurrence of the deadliest form of skin cancer.

Dr. David Berd of Thomas Jefferson University in Philadelphia said his team treated the patients with a vaccine made from their own cancer cells and another chemical to stimulate the immune system.

After three years, 70 percent of those vaccinated remained cancer-free, compared with 20 percent in patients treated with surgery alone, Berd told the American Association of Cancer Research on Monday.

Berd said he believed anti-melanoma immunizations for high-risk patients could be available within five years from now, if scientists can synthesize the vaccine.

He said he was particularly excited that the researchers were closing in on particular peptides, molecules that trigger the body’s anti-tumor defenses.

Cancer vaccine more effective than surgery

U.S. strikes again under NATO flag

Serbs hint they’ll gun down planes if retaliatory attacks continue

Garamendi: Off and running at Poly

Gov. hopeful says his kids will take five years to graduate, too

By Jay Nunnun

Sloan-Kettering Cancer Center in New York, said other anti-cancer vaccines are being tried, but the Jefferson results are the most striking yet.

Berd said the American Association of Cancer Research on Monday.

“There is no reason why it’s not applicable to other cancers,” Berd said.

“A great deal of this work has been concentrated in melanoma merely for tradition.”

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Presidential hopeful John Garamendi lectured to — and spoke with — two Cal Poly classes on Monday / Daily photo by Allyson Still
The year's ASI election will take place tomorrow and Thursday. If you don't already know that, you're conforming to a popular and rather unseverly image of Cal Poly students. And you'll perpetuate it even more if you don't vote. This may be the most important election ever certainly the biggest since the 1992 athletic referendum. The president has said he'll take note of what calendar students say they prefer this week. But logic dictates students must vote in large numbers to make any kind of real imprint.

This election, which begins tomorrow, is important. And all Cal Poly students would serve themselves well to vote, and vote intelligently.

FOR ASI PRESIDENT

Jason Berry

FOR ASI BOARD CHAIR

Jared Lea

Board of Directors
College Candidates

FOR ASI EXECUTIVE COMMITTEE

Chair Member: Kathy Lawton

ASIA Director for College of Agriculture

Erica Brown

Sharon C. Tamas

E.J. Tavella

Agriculture

2 TUESDAY, APRIL 12, 1994

Note 'voting' on your calendar

Go to SEMESTERS...

As you know, the university is reviewing whether a different academic calendar might better serve Cal Poly's needs.

MUSTANG DAILY

The following reasons explain why the quarter system is a vital part to this university's "polytechnic" image:

1. It is a more intense and fast-paced experience which enables the student to develop time management skills. These skills not only help them meet course objectives at the university, but also prepares them for their careers.

2. It provides a student the exposure to a wide variety of classes, instructors and other fellow students which will enhance their communication skills.

3. A quarter system permits students the opportunity of holiday/seasonal employment through the end of summer and winter employment during the month of December.

4. This system allows students to help it out. ‘‘I think I can better understand it's not personal, and other buildings, but raising livestock, drawing structures, conducting music, supervising children, writing programs for computers and, in general, building experiences that contribute to their overall education.

5. It is a more intense and fast-paced experience which enables the student to develop time management skills. These skills not only help them meet course objectives at the university, but also prepares them for their careers.

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Cal Poly is different because of its "learn by doing" reputation. Walking around the school, you don't find just classrooms, but study halls, labs, a farm and much more. You only need find students studying books, but raising livestock, drawing structures, conducting music, supervising children, writing programs for computers and, in general, building experiences that contribute to their overall education.

From accounting to zoology, Cal Poly believes the best way for someone to learn something is to do it. What better way to accomplish Cal Poly's philosophy but through the use of the quarter system. It provides the access to professors who love to give students a taste of what they know best.

Students will agree that the quarter system at Cal Poly meets their needs most effectively. The following reasons explain why the quarter system is a vital part to this university's "polytechnic" image:

1. It provides a student the exposure to a wide variety of classes, instructors and other fellow students which will enhance their communication skills.

2. A quarter system permits students the opportunity of holiday/seasonal employment through the end of summer and winter employment during the month of December.

3. It is a more intense and fast-paced experience which enables the student to develop time management skills. These skills not only help them meet course objectives at the university, but also prepares them for their careers.

These are just a few of the many points that show changing Cal Poly's calendar will do more harm than good to the university. Cal Poly students have an excellent national reputation with employers. This shows us that Cal Poly's uniqueness, to which the quarter system greatly contributes, is what makes this university so successful.

Josh Goeck

ASI Director for College of Agriculture
The great indoors: Rock climbing under a roof

City may approve plans for facility

By Cynthia E. Buizv
Daily Staff Writer

Whether practicing to scale El Capitan in Yosemite National Park or simply working out, San Luis Obispo residents may soon have another place to rock climb.

Last week, an application by Paso Robles resident Hank Harkers for a new rock-climbing gym was discussed by the city's Architectural Review Commission meeting. Final approval of the project will be discussed next Monday.

Cal Poly already has its own rock-climbing wall located at the Escape Route in the University Union, but according to planners, the new gym will be different. It will be more like real rock and indoors, so enthusiasts can climb during inclement weather. The gym will accommodate as many as 17 climbers at once.

Some climbers anticipate the new gym will have a greater variety of terrain. Climber and chemistry sophomore Davy drops off Escape Route's climbing wall / Daily photo by Todd Hughes

Agricultural engineering freshman and wall supervisor James Leslie staff, he said, "We're convenient and incredibly cheap." He said, "We're convenient and incredibly cheap."

"Our main target market is Cal Poly students, faculty and staff," he said. "We're convenient and incredibly cheap." Since the proposed location for the gym is 1150 Laurel Lane, Newby said, most students won't have the time to drive there and climb between classes. Climber and engineering technology senior Gregory Thompson agreed.

"The proposed gym won't cut into the Escape Route's business because you'll need a car to get there," Thompson said. "A lot of students don't have cars or the time to drive there, and it's only $10 per quarter to climb here."

Some climbers feel there won't be enough demand for the gym. "I don't think it's going to fly," said systematic biology senior Dave Passovoy. "Even with the growing interest in climbing over the past couple of years, there's just not enough people here interested."

Some who consider themselves "serious" climbers said they think the new gym will have little appeal to enthusiasts. "I don't think it's going to fly," said systematic biology senior Dave Passovoy. "Even with the growing interest in climbing over the past couple of years, there's just not enough people here interested."

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"The majority of people would rather use Bishop's Peak because they want the real thing," said computer science sophomore Greg Wuller.

Escape Route management said the wall isn't necessarily meant to replace the real thing. "The majority of people would rather use Bishop's Peak because they want the real thing," said computer science sophomore Greg Wuller.

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Although police said both drivers helped cause the crash, neither was cited.

Effler's father, reached late Monday at the hospital, said his son was recovering well from the surgery, though still heavily sedated. Kurt Effler said Dan Effler's ankle was shattered in the crash, and he also sustained back injuries.

"He's going to graduate with honors," Kurt Effler said. "He's going to graduate with honors." Hospital officials had no word on how soon Dan Effler will be released.

A Cal Poly student slammed his motorcycle broadside into a car on Madonna Road early Monday, sustaining serious injuries.

History senior Dan Effler was driving eastbound near the entrance of Madonna Plaza at approximately 1:30 a.m. when he struck Ryan Mince, 21, of San Luis Obispo, police said. They reported Mince — driving a Hyundai Excel — was making a U-turn in the road at the time of the accident. Mince was not in the collision.

Although police said both drivers helped cause the crash, neither was cited.

Effler was taken by ambulance to Sierra Vista Regional Medical Center. He suffered several broken bones, and underwent surgery.

Effler's father, reached late Monday at the hospital, said his son was recovering well from the surgery, though still heavily sedated. Kurt Effler said Dan Effler's ankle was shattered in the crash, and he also sustained back injuries.

"He's going to graduate with honors," Kurt Effler said. "He's going to graduate with honors." Hospital officials had no word on how soon Dan Effler will be released.
President: Erica Brown

If you eat on campus often, Erica Brown has probably served you lunch — she's had several jobs at campus eateries. Next year, we want Erica to serve up a new recipe from the ASI executive kitchen as Cal Poly's ASI president. The more we looked through Erica's cookbook, the more we were impressed. Her dedication to students seems genuine, and her experiences leading to her pursuit of ASI's top job have prepared her to involve more students in campus life over the next two years.

Working at Tapanga's and Bubba Gump Shrimp, Erica learned more than just how to roll a mean burrito — she learned something about relating to students. We admire Erica's gradual climb through ASI from Inter-Hall Council to the Student Executive Committee, from the Board of Directors to the pursuit of the top executive office — and several more jobs in between. Erica has worked her way through an ASI maze that few students dare to tackle, paying her dues in some pretty tall diff committees. Erica will bring to the job a balance of experience and new perspective. While she has spent nearly four years involved with ASI, she's managed to develop a fresh perspective on how the organization should help students.

Erica has the understanding of ASI that will make her an effective leader — an understanding that she'll need to get her agenda accomplished. What differentiates Erica is her student-focused mission; bringing students into ASI and making ASI more aware of what students want. This attitude has been severely missed by this year's crop of ASI leaders. If Erica can find any of last week's open forums, you heard little more than specific slogans and "ASI is here to serve" rhetoric from each of the candidates. But when it came to the test, we saw Erica hold an intricate knowledge of how ASI functions — and, more importantly, how it relates to students and other important campus entities.

During the campaign, all candidates have made genuine overtures to make themselves available to a wide range of students. More than any other candidate, we believe Erica would continue that practice throughout her tenure.

As much as we admired Louise's clear thinking and ability to articulate himself, we worry about what appears to be his tunnel vision. While he would likely prove to be an effective interim candidate, Louise's lack of interest in, and commitment to, putting ASI back in the hands of the students. Louise could do the usual ASI business — possibly better than most recent presidents — but we doubt ASI needs another business-as-usual candidate.

But despite the Board of Director's waffling, students have a chance to vote on the issue. Though student votes won't produce a binding decision, it could show the administration what every Cal Poly student already knows: Students favor the quarter system, and we favor it in a big way.

"(The vote) could show the administration what every Cal Poly student already knows: Students favor the quarter system."
BOSSIA

From page 1

flies in Gorazde, blowing out all the windows. There were no casualties.

Quoting relief workers on the ground, she reported heavy in­fantry combat at a hill near the town center.

Olivier van Bunnik, a repre­sentative of Doctors Without Borders in Gorazde, and Gorazde official Esad Ohranovic said Serb attacks intensified after the NATO air raid.

"The city is literally burning," said Ohranovic.

Doctors Without Borders reported serious overcrowding and shortages in the Gorazde hospital.

While officially the air attacks Sunday and Monday were made to protect U.N. personnel in Gorazde, which has been under siege almost two years, the air attack seemed aimed more at halting an assault on Gorazde that has left an estimated 156 people dead and 446 wounded in the past 12 days.

U.N. officials quoted reports from Gorazde that 290 refugees were wounded in a single artil­lery attack on a former schoolhouse.

Gorazde is one of the six "safe areas" for Bosnian Muslims designated by the United Na­tions last year.

The attack Sunday was NATO's first on group positions in its 45-year history. In February, NATO jets downed four Serb planes violating a "no fly zone" over Bosnia.

For months, the United States had insisted that it was merely an honest broker among the war­ring parties and wasn't taking sides, even though NATO forced the Serbs to lift their siege of Sarajevo and American warplanes flew over Serb-occupied no-fly zones.

"Once we start using air strikes against one party, it is a sign that the conflict is spreading into the war's overall neutrality," said Bernard E. Trainor, a retired Marine lieutenant general and now head of the NATO's military command.

"There's no question this has been a dramatic change and we have now become an active party in the war," said Andrew Bacevich, head of the Foreign Policy Institute of the Paul H. Nitze School of Ad­vanced International Studies.

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From page 1

bombing also served to highlight the danger in the United States should it get involved.

After months of confusion and debate, the clear signal now is that President Clinton is ready to use force in Gorazde and the five other designated safe areas to stop Serb nationalists and force them back to the negotiat­ing table.

State Secretary of War Christopher stated Monday "I don't rule out" extending the Sarajevo no-fly zone to Gorazde and the other safe havens. He demanded that the Serbs reverse their drive on Gorazde and return to the posi­tion they held March 30.

For months, the United States had insisted that it was merely an honest broker among the war­ring parties and wasn't taking sides, even though NATO forced the Serbs to lift their siege of Sarajevo and American warplanes flew over Serb-occupied no-fly zones.

Now, having carried out the first bombing in the 45-year his­tory of NATO, it's difficult for the alliance to continue asserting neutrality.

"If you understand what we did historically in California, it gives you a pretty good idea of what we need to do with the fu­ture," Ohranovic said.

"People some don't even know what the ASI is," he said. "I think students need to understand ASI before they will want to have a part in it.

Brown said he feels increasing the student voice is directly re­lated to increasing stability in ASI.

"I want to utilize the position of Vice President for Student Af­fairs," he said. "We can mold that person, making sure they respect the student voice."

Hezron Lopez, standing in for Erica Brown, said she wants to open up communication for the students who feel they're not lis­tened to.

"Erica Brown wants to listen to every single student," he said.

Chair of the Board candidate Rich Green said he thinks it is important to look ahead when making decisions.

"I look at long-term problems and long-term solutions for Cal Poly," he said. "I think it is important to look ahead when making decisions."

Martin also said he thinks past problems in ASI are mostly the result of ignorance.

"The board was paralyzed by ignorance," he said. "They spent a long time learning how to be a board and people are just now catching on."

Jen Lew, also a candidate for board chair, said he feels program assessment is an impor­tant issue facing ASI.

"We need to look at our programs and make sure we are spending our money right," he said.

The board of directors can­didates echoed the communica­tion themes.

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Starting out?

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California Polytechnic State University
is a Cal Poly soil science senior. She said she thinks it's important to provi­des opportunities for students and provides a way to work with the public, but for me, he's my uncle," she said.

"It's not socialized medicine," Garamendi said. "It is a univer­sal health care system in which the care is delivered much as it is today.

History professor Nancy Clark said most of her students had heard of Garamendi, but not many knew he was running for governor.

"I thought it was interesting," Clark said. "The health care sys­tem is an issue, but I think he's more simplifying a complex sys­tem."

Ornamental horticulture senior Aoa Moss agreed.

"I knew he was insurance commissioner, but I did not know he was running for governor," Moss said. "I think he made a good point. The health care sys­tem was Latin to me. I have a much better understanding now."

"He's a typical politician," said biology junior Chris Pek. "Have you ever been in a post office? That's going to be your health care."

Garamendi’s niece, Megan Garamendi, is a Cal Poly soil science senior. She said she thinks it's important to provi­des opportunities for students and provides a way to work with the public, but for me, he's my uncle," she said.

"It's exciting to have John out there working with the public, but for me, he's my uncle," she said.
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Antelopes outpace Mustangs
Women's tennis loses 6-3, takes fourth in tourney

The loss forced the No. 4-ranked Mustangs (13-5 overall and 3-3 in California Collegiate Athletic Association) to settle for fourth in the three-day tournament hosted by No. 3 Cal Poly Pomona.

The loss also mirrored the first defeat Cal Poly suffered against the No. 6-ranked Antelopes March 8, which snapped the eight-game winning streak with which the Mustangs opened their season.

"The team was tired," Head Coach Chris Eppright said. "It was a tough match.

Top-ranked UC-Davis won the tournament by edging out the host Broncos 5-4.

The Mustangs reached Sunday's consolation championship after defeating Cal State Bakersfield 8-1 Friday, but falling Saturday to Pomona 6-1.

Saturday's win included the perfect double Allison Light (18-6) and junior Alexis Bailey. Light defeated Dani McDonald in the last match at the No. 4, No. 5, 3-6, 3-6, and Bailey defeated Lopa Leong at No. 6.

Bailey and sophomore Tracy Arnold collaborated for the other Mustang victory at second doubles, 6-2, 1-6.

The Mustangs host Division I Air Force Friday at 2 p.m. and Northern Colorado Saturday at 11 a.m.
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