Cal Poly has $1B economic impact on SLO

Study finds that university contributes more than 11 percent to county's entire $9.4 billion GDP

Nicole Angeloni
MUSTANG DAILY

Cal Poly has a $1.12 billion impact on San Luis Obispo County, according to the latest edition of the economic impact study done by the Orfalea College of Business.

Last summer, professor and chair of finance for the OCOB Kenneth Reiner and business senior Robert Rendler conducted the survey as part of Rendler's senior project. This is the sixth edition of the study.

"We came out with this data right after Mardi Gras," Reiner said. "So it was pretty good timing to remind the community that Cal Poly does have a positive impact."

The study examines the impact Cal Poly has on the local economy, such as the university payroll, university purchases, student spending, retired faculty and staff spending, visitor spending, local capital expenditures, the increased earning power of local Cal Poly graduates and other categories. Reiner and Rendler also factored in the impact of the many visitors the university draws to the area.

"In this edition, we also took into consideration impacts like retired staff and faculty spending," Rendler said. "But we accounted for that by going back to other studies and figuring it in there. There was still a big increase in impact this time around."

The overall impact of Cal Poly in San Luis Obispo County represents more than 11 percent of the entire $9.4 billion gross domestic product of San Luis Obispo County, according to the study. This means that every $9 spent in the county, more than $1 can be directly traced back to Cal Poly.

"It was also interesting to discover that Cal Poly has a larger economic impact than Diablo Canyon, which has a $469 million economic impact," Reiner said.

Employment at Cal Poly also greatly influences the economy in San Luis Obispo County. The university creates about 10,500 jobs, which is estimated to be 10 percent of the San Luis Obispo County job market.

Hundreds meet in San Francisco to create supercomputer

Experiment organized to build a machine with the same capabilities as some government, corporate computers

Terence Chea
ASSOCIATED PRESS

SAN FRANCISCO — Hundreds of technophiles wired together their laptops and desktops recently and succeeded in their grassroots bid to create a computing power of off-the-shelf personal computers that could muster enough power to process the most complex research problems.

Supercomputers perform highly sophisticated functions such as predicting weather patterns, modeling biological processes or animating movies. Most are run by government labs or big corporations because they're so expensive — running from millions to hundreds of millions of dollars.

"Flashmob is about democratizing supercomputing," said John Witchel, a USF graduate student who codedveloped the concept. "It's about giving supercomputing power to the people so that we can decide how we want supercomputers to be used."

Saturday's event, known as FlashMob 1.1, was designed to measure how much computing power hundreds of networked computers could generate, rather than to tackle a specific task.

Participants began trickling into USF's Koret Gym around 8 a.m., some luging their monitor-laden desktops in wheeled suitcases. Volunteers included programmers, self-described "computer geeks," teenagers, college students and researchers curious whether flashmob supercomputing could be used for their own projects.

"I just want to be part of history," said Glenn Montano, a USF senior majoring in computer science.

When the experiment began three hours later, organizers said 660 desktop or laptop computers had been connected by thick bundles of wires throughout the gym, which houses three full-size basketball courts. While the event didn't attract as many volunteers as expected, the university and some private companies helped pick up the slack by lending their computers.

Organizers had hoped to break into the ranks of the world's top 500 supercomputers by generating more than 500 gigaflops of power. A powerful PC can generate about half a gigaflop. The top spot is held by Japan's Earth Simulator, used to simulate weather patterns with about 35,000 gigaflops.

Saturday's flashmob managed to see Computer, page 2
Since the 1992-93 academic year, grown by more than 53 percent of all jobs in the county.

Cy of slow enrollment growth.

Donations made by Cal Poly’s poli­

A work in progress because num­

on San Luis Obispo,” Kendler

view the economic impact study,

Monday, April 5, 2004

“Darrel Voss Quartet” and guests

Nirvana’s Kurt Cobain
did more than entertain

Gene Johnson

ABERDEEN, Wash. — Beneath this bridge above the muddy banks of the Wishkah River, a troubled young Kurt Cobain would come to escape his unhappy home and the persistent, gray shroud of the Washington coast.

Among the cracking concrete supports, he would smoke pot and drink and plot his standng, befriends to his ‘suicide genes’ and that he would like a young rock star.

It’s hard that many of his fans have come to pay their respects since he fulfilled that prophecy with a needle and a shotgun 10 years ago today.

“Peace, love, empathy,” reads one message scribbled in graffito under the bridge.

"Kurt,” says another, “Your spirit will never die.”

Cobain and his band, Nirvana, spent only three years in the public eye before they released only three maxi­

But what he accom­

Begining of this year hurt the
cold season at the end of last year

Warrant into the studio — a band

self with a massive dose of heroin,
dose left him in a coma.

The Tri-Counties Blood Bank has an office in San Luis Obispo, located adjacent to the Sierra Vista Hospital. They are, taking new donations every day and can be reached at 549-0403.

Grappolo

Grappolo Ristorante • Bar

MONDAY ••• Hospitality Night

50% OFF FOOD

for anyone who works at restaurants, hotels & bars

friends included!!

TUESDAY ••• Cal Poly Night

50% OFF FOOD

for students, faculty & staff with valid university ID

WEDNESDAY ••• Ladies Night

50% OFF ALL DRINKS AT THE BAR FOR LADIES

Live Jazz: Felix Trio and guest

THURSDAY ••• Live Jazz

“Darrel Voss Quartet” and guest

1040 Broad St. • San Luis Obispo • 788-0260

If you were planning to meet the Graduation Writing Requirement through coursework over the summer, you should plan to meet the GWR spring quarter at Cal Poly by taking the Writing Proficiency Examination on Saturday, April 10.

The Writing Proficiency Examination is NOT offered summer quarter. At the present time, the English Department does not plan to offer any 200-level GWR-approved courses during the summer. Therefore, the only option to meet the GWR for a summer graduation will be through the spring quarter exam offered on Saturday, April 10; the next WPE will be during fall quarter on October 9.

Students who plan to take a GE Area C4 English course at another college CANNOT earn GWR credit at Cal Poly for that coursework.

Pay the $25 fee at the Cashier’s Office by the WPE sign-up deadline: Thursday, April 8.
in January, Nancy Chan said. Dummy eggs are substituted mined whether the crash occurred during landing or after wild, have hatched from their DDT-contaminated eggs at the San Francisco Zoo and will be returned to the wild, a zoo spokeswoman said Sunday. The three chicks that hatched last week are from eggs that were retrieved from wild nests on Santa Catalina Island in January, Nancy Chan said. Dummy eggs are substituted for the eggs that the eagles continue to incubate and rotate the eggs, she said. Contamination by DDT, a pesticide banned in 1972, makes the eggs too thin to survive, so the eggs are incubated and monitored at the zoo's Avian Conservation Center until they hatch.

SACRAMENTO — Environmentalists who successfully tapped taxpayer money to buy thousands of acres of California coastline to stop development are now targeting the Pacific Ocean, with a plan to curb human activity by buying boats, fishing permits and possibly underwater land. The idea is provoking a renewed struggle between some of the world's wealthiest and most powerful environmental groups and California fishermen who fear they gradually will be booted off the ocean they prov and for recreation and profits. California voters could be pulled into the fight this November.

WASHINGTON — Despite escalating violence that killed 10 U.S. service members over the weekend, the Bush administration is sticking with its timetable to turn over power in Iraq. The chairman of the Senate Foreign Relations Committee Sunday raised the prospect of extending the Bush administration's June 30 deadline for turning over power in Iraq, questioning whether the country would be ready for self-rule.

WASHINGTON — The commission looking into the Sept. 11 attacks will ask Condoleezza Rice why government anti-terror efforts failed to stop the strike and how the Bush administration plans to fix the problems, panel members said Thursday. "Next time men with $300,000 defeated every single defensive mechanism we had up on the 11th of September, 2001, and they defeated it utterly," said former Democratic Sen. Bob Kerrey of Nebraska. President Bush's national security adviser, in her public testimony Thursday, will need to answer how that happened, Kerrey said.

BOSTON — Trying to reverse partisan stereotypes, Democrat John Kerry is launching a campaign to portray himself as a fiscal conservative, comparing his economic strategy with the $6 trillion in unpaid spending that he says President Bush has proposed over the next 10 years. For weeks, Bush's campaign has been saying Kerry would raise taxes $900 billion over 10 years. Kerry is striking back with a report to be released Monday that says the president would increase the deficit with his unfunded spending proposals and tax cuts.

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Two separate proposals

1. Increase Health Services Fee
2. Increase ASI Fee supporting student athlete scholarships

have been approved for a student referendum on April 14th and 15th

The following Open Forums have been scheduled where students can ask questions and learn more about these two important proposals

Wednesday April 7, 3:00-4:00 p.m.
Thursday April 8, 3:30-4:30 p.m.
Monday April 12, 1:00-2:00 p.m.

Location: UU 220

Additional information including an Objective Statement & Financial Analysis, Pro and Con Statements, sample ballot and polling times and locations is now available on the web, by clicking on the link located on Cal Poly's home page (www.calpoly.edu).

Get the lowdown on SLO Town
Every Friday in On The Rocks

- Associated Press
Ireland breathing easier

Commentary

As smokers took their last legal puff in pubs in the Irish Republic last week, two quarters of non-stop schoolwork, we’re onto the home stretch. Spring quarter is finally here and it’s time to buckle down in one final attempt to do our parents proud before we come face to face with them during summer break.

Who are we kidding? Spring quarter is here, which means we can all breathe a well-deserved sigh of relief.

All fall and winter we sat in the library, huddling together in study groups to conserve body heat in the mild cold of the San Luis Obispo chill. Now that the sun is out on a consistent basis, we’ve exchanged backpacks and books for beach balls and sandals, and class sizes seem to have dwindled, even in the first week.

Who can blame us, really? With the beach being a mere 10-mile drive, and monotonous lecturers droning theories and definitions into our brains, the sand and surf serve as a much-needed respite from the daily grind.

Really, when it comes down to noon class or beach volleyball under the sun at peak summer sun—dine hours, we know you’ll choose the feel of sand between your toes. Unless, of course, you are a dedicated student (and we are not sure if anyone even exist — at least in the College of Liberal Arts).

So what shall we do while we skip our study groups and course work?

That’s an easy one. Like we mentioned before, soak up the sun at Pismo or Avila. If you’re feeling ambitious, you can make your way to the glorious Montana de Oso. If you’re not enjoying the outdoorsy feel, stay home and follow the Major League Baseball season from the start. Speaking of which, it’s shame we have to wait until the Giants play the Dodgers or the Braves to watch our favorite team on San Luis Obispo TV stations.

This town is about to become a summer feeding ground for new and old barbeque joints. Lucy’s Juice is luring away Julian’s coffee guzzlers, and the recently-opened Casa Blanca has opened the doors to the many San Luis Obispo regulars and the occasional tourist.

This is a town that really loves to party. It probably didn’t take you long to figure out that the football season is one of the many reasons why you find us here at CA 93407. If you were a dedicated student (and we are not sure if anyone even exist — at least in the College of Liberal Arts).

Back to the springtime.

There is more to this magnificent time of year than getting half-naked by the pool, contrary to what you may have read in the J-Sport. Spring is the last time of the year to catch up with friends and solidify relationships before we all part ways for the long- awaited summer. Some will stay here, some will go home to some will accept that coveted internship in the heart of Nebraska. So it’s important to fire up the barbecue every now and then, open up some beers andentin: "Remember that time freshman year when you (insert embarrassing moment here)?" "Oh man, I saw that girl you were trying to hook up with last summer, she looks like she’s moved on.” It is moments like these that truly define springtime.

So here we are, on the eve of our summer vacations, left with only one thing to say: We offer, on behalf of the entire student population, a collective "I’m sorry" to any instructor who teaches an afternoon class this quarter. While (in most cases) it is not your lectures that make us gare out the window with longing, we hope you understand our unexcused absences and mysterious sunburns. These are just the consequences of being a college student in the spring on the Central Coast, and we appreciate your support. You were there once, too.

Steve Hill and Chassy Roth are journalism seniors and Mustang Daily columnists who will probably begin skipping classes this week. Email them at Quitar@bctincom@yahoo.com.

Two quarters down, one to go

Commentary

Dexter Lawn is once again covered with students worshiping the sun god. Lucy’s Juice is luring away Julian’s coffee guzzlers, and students throughout campus are busting to craft courses that will fill their required 12 units to maintain financial aid.

That’s right, after two quarters of non-stop schoolwork, we’re onto the home stretch. Spring quarter is finally here and it’s time to buckle down in one final attempt to do our parents proud before we come face to face with them during summer break.

Who are we kidding? Spring quarter is here, which means we can all breathe a well-deserved sigh of relief.

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Jim Carrey, Kate Winslet step out of traditional roles in lovelorn 'Eternal Sunshine of the Spotless Mind'

Stacey Anderson
DURHAM, N.C. — We all know the story: Unknown band takes the stage and a series of well-acted plot veins that play on the title's irony.

In Theaters

“Eternal Sunshine” centers on the love gone awry of Jim Carrey (Jim) and Kate Winslet (Clementine). After their bitter break-up, Clementine impulsively has all the memories of their bitter break-up, Clementine and watches as his recollections fade away. Realizing what he is losing, he even considers that they eventually fall right back into their roles after a trip through memory.

The fragile, provocative comedy rests on a sharp screenplay, innovative direction and a series of well-acted plot veins that play on the title’s irony. Carrey delivers his finest dramatic performance, spinning a different mask. Indeed. No longer the comedic, focal point but the main contributor, he interacts with the brilliantly volatile, vulnerable Wunder, forging an extremely believable bond between the characters. Never is there a doubt why such opposites would want the comfort of each other. Supporting roles with Tim Robbins, Mark Ruffalo, Elijah Wood and Kirsten Dunst flesh out the depths of the theme — Wood especially conveys the sadness of such stolen seasons — but the script really strach the shoe. Screenwriting Charlie Kaufman, the skewed braininess and watches as its recollections fade wonderfully and forever away.

Despite its opening image of Jim Carrey’s slumbering face, “Eternal Sunshine of the Spotless Mind” is not the same solo spotlight show as “The Truman Show.” This is the same effect that allowed the Rolling Stones to look so elegantly wasted in “Like a Rolling Stone.”

“Eternal Sunshine of the Spotless Mind” is a sonnet to love itself, a reminder that the rough waves of romance lead us closer to the true fullness and purpose of living. To watch it is to feel happy for every ending and every beginning.

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Vines deliver lacklustre sophomore effort with ‘Winning Days’

Alex Friedman
THE CHRONICLE (DUKE UNIVERSITY)

DURHAM, N.C. — We all know the story: Unknown band becomes famous overnight with their debut album, then follows it up with such an abysmal release that they eventually fall right back into obscurity. Enter The Vines, an Australian band propelled on to the top of every magazine’s best new artists list with their 2002 debut “Highly Evolved.” Now they have released their follow-up album “Winning Days.”

The Vines have been able to avoid the dreaded sophomore slump. “Winning Days” can be thought of an album with a split-personality. There are the excellent fast pop songs, such as “Rude” and “F— the World,” blending catchy guitars with the raw,rowing vocals of Craig Nicholls, which are almost reminiscent of Kurt Cobain or Chris Cornell in his Soundgarden era. Those are the songs that — though they may not be pop songs — still have the ability to get stuck in your head with their catchy choruses. Songs such as these build upon the formula established on “Highly Evolved,” yet intensify the aggression present on their debut. Those songs make it seem like The Vines were able to beat the norm and release an excellent sophomore album.

Yet a good part of this release is also devoted to slower songs, without the growls and amp squalls present on the faster tracks. These songs are sluggish and plodding, often lacking memorable choruses.

Compared to the hisses and screams in the first set of songs, Nicholls’ voice seems almost apathetic, drowning on for a majority of each of the tracks. Perhaps if this second set had been a release in and of themselves, it would not have seemed so lacking. But when compared to the intensity of the album’s faster cuts, the effort seems a bit lackluster. So while The Vines won’t fade into obscurity with this release, they still have a ways to go to reach the level of superstardom predicted for them.
Rock climbers: Ban promotes religion

RENO, Nev. (AP) — U.S. Forest Service climbing ban on a Lake Tahoe landmark is unconstitutional because it promotes religion, a rock climbing group contends.

In papers filed Thursday in support of its federal lawsuit against the agency, the Access Fund claims the ban at Cave Rock gives control over public property to the Washoe Tribe of Nevada and California.

The Boulder, Colo.-based group maintains the tribe has always said Cave Rock is a religious, sacred site. The Washoe tribe has opposed climbing on Cave Rock, located on U.S. 50 between Glenbrook and Zephyr Cove on Tahoe's east shore.

"Listing Cave Rock as a traditional cultural property does not change the fundamental nature of Cave Rock as a religious site."

-THE ACCESS FUND

The Forest Service has agreed to postpone until May implementation of its management plan, which means climbing is allowed for the time being.

The management plan would allow such activity as hiking and picking to continue at Cave Rock. But it would ban climbing and require removal of climbing hardware on the volcanic core.

The plan calls for the land to be protected as a cultural resource and managed as it was prior to 1963. The rock did not become popular with climbers until the 1980s.

It's primarily used by expert climbers because the rock face is sheer and requires technical skills.
Once Peja Stojakovic started moving, the Sacramento Kings began to rally. Stojakovic scored 11 of his 28 points in the third quarter and Chris Webber added 19 points to give the Kings a 99-94 victory over the Houston Rockets on Sunday.

Stojakovic scored all but two points in a 13-0 run to give Sacramento a 63-58 lead with 5:24 left in the third period. The outburst was part of a 26-4 run that helped the Kings to a 78-63 lead, Sacramento’s largest advantage of the game.

“I tried to use my big guys,” Stojakovic said of his scoring spurt. “I just tried to run around behind them and they’d hand the ball off to me. We were moving the ball and did a good job of working it around.”

Stojakovic shot 5-for-7 from the field and 2-for-4 from the line in the quarter. Sacramento shot 63 percent (12-of-19) from the field.

Stojakovic’s 13 points in the quarter helped the Kings move out to a 78-68 lead after three quarters.  

“I felt good after I hit a three-pointer (with 6:48 left in the third),” said Stojakovic, who also had 11 rebounds. “And the guys just started looking for me. It all happened so quick. It seemed like it was a certain number of minutes that we went from being down to being ahead.”

The Kings were looking for their scorer in that span.

“We ran some different things then,” coach Rick Adelman said of the third-quarter spurt. “We ran a dribble-drive off a drive and a run (Stojakovic) off more people. We pushed the ball more then too.”

Webber was glad to see the plan work.

“He moved (Stojakovic) around and made a lot of handoffs off the dribble,” Webber said. “We just made a whole lot of good plays, and it made a difference.”

With so much attention focused on the Lakers, Kings and Rockets, it’s a different story in the San Antonio Spurs are the reigning champs.

ASSOCIATED PRESS

Sophomore Brett Van Linge hits a backhand volley in the Mustangs’ 5-2 loss to the Pacific Tigers.

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