Cal Poly receives grant to monitor ocean currents

Tiffany Dias

Cal Poly has been awarded a $3.4 million grant to install a high-tech system to monitor near-shore currents. UC San Diego's Scripps Institution of Oceanography and the San Francisco State University provided the grant. Cal Poly is one of eight institutions that has received funding to combat pollution, aid in hazard response and secure more information about California's ecosystem. Associate biology professor and director of the Center for Coastal Marine Sciences Mark Moline will direct the effort and oversee operations, many of which are scheduled into 2009.

"One of our biggest applications for the program will be search and rescue," Moline said. "We are currently working with the Coast Guard to track boats, people and increase the response factor.

The monitoring system is expected to be set up by 2007. It reports collected data hourly to the Internet by using high-frequency radar, satellites and information collected from open ocean drifters fitted with global positioning systems like buoys.

"Coordinating coastal monitoring will benefit scientists tracking sea life. Through reporting the ocean's currents, the system provides valuable information to fishermen, marine researchers and the U.S. Coast Guard about navigation, plane recovery, pollution spills and allows faster responses to oil spills."

"The accidental release of pollutants will be tracked with the antennas. We can see the pollutants and where the pollutants are going," Moline explained.

Due to Cal Poly's strategic positioning on the coast, the system will represent current activity in the Northern, as well as the Southern California coastline. The program, conceived by the National Oceanic and Atmospheric Administration, serves as a model for long-term mapping.

The grant is part of a $21 million, state-approved Conservation project. The funding for the Coastal Conservancy project came from two statewide bond measures that were approved by voters in 2002 and will not add to California’s deficit, according to the College of Science and Mathematics.

New engineering buildings under way

Chris Gunn

The area next to the library, which used to be a parking lot, is now being transformed into Engineering IV. A 104,000 square foot state-of-the-art building scheduled to held classrooms and offices for the engineering department.

Construction began in January and the building is scheduled to open in January 2007. So far, 27 percent of the building is complete.

"It is an schedule right now," said Johan Uyttewaal, associate director of facilities planning and capital project. The foundation of the building took more time to complete than expected, Uyttewaal said. This was because it is not a standard drilled foundation, but a rammed foundation, which involves a process of strengthening the soil beneath the building. The strengthening of the soil allows for less extensive drilling, because deeper supports are not needed.

"We have to drill to 15 feet as opposed to 35 feet," Uyttewaal said. The Bonderson Engineering Building is also under construction at Cal Poly.

The building, which is being funded by alumnus Paul Bonderson, will provide a 25,000 square foot space in which engineering majors will be able to work on and complete their senior projects. Uyttewaal said.

"It's going to be great for students to do their projects in," Uyttewaal said. The building, which started construction this year, should be complete by May 2006.

"I think that it's going to be a focal point for our college," industrial engineering senior Karl Irory said. "It's going to give the school and the college a chance to show off what it has to offer.

First Constitution Day coming

Emily Logan

Cal Poly's College of Liberal Arts will hold its first ever Constitution Day Thursday in the business annulus building A room 213 from 11 a.m. to noon.

A recent bill authored by Sens. Robert C. Boyd (D-West Virginia) and Mark Moline will direct the construction, will be large contributions to the College of Engineering.

...disciplinary and international attention these days as a result of the Supreme Court nominating process," Halisky said.

"Teachers will include Ronald C. Detweiler, intern president and vice president for academic affairs, Ronald C. Den Otter, political science professor and Sandra Gadelbrg Ogburn, vice president of university advancement.

"We looked at staff here who might be knowledgeable about the constitution, particularly (but not only) what it has to say about the judiciary, since the judiciary is the focus of much national and international attention these days as a result of the Supreme Court nominating process," Halisky said.

"While to some the Constitution is constantly changing, and a discussion will take place "focus on what it might be, rather than what it is."

"I don't have a lot of patience with see Constitution, page 2

We the people...


Thursday, Oct. 5

11 a.m. in engineering annex

1-4 p.m. in arts and entertainment

IN ARTS & ENTERTAINMENT 77

IN SPORTS 12

Learn to carve your pumpkin like a pro
Constitution

continued from page 1

those who say we can only look at the original version and the original intent because we just can't know," 1  )etweiler said.

Halisky encouraged students to attend, at least to be reminded of what the document has done over time.

"It's the one hit of glue that holds the process of its formation — since it has guided what, for the most part, at least, has been a noble experiment in human and humane governance," she said.

Though he emphasized that the Constitution is not perfect by any means,Detweiler said it is still good to discuss it.

"We probably do underestimate how important the constitution is," he said. "It's the one bit of glue that holds Americans together."

Constitution Day is sponsored by the Cal Poly President's Office, Provost's Office, and the College of Liberal Arts. It is free and open to the public.

Ocean

continued from page 1

Other institutions set to receive grants include the University of California, UC Santa Barbara, the Naval Postgraduate School in Monterey, UC Davis and Humboldt State University. The program and its scheduled developments can be viewed at www.coemp.org.

Jodie Oxman

NEWS

2 Wednesday, October 12, 2005

Google offers new services to students

Google Scholar allows users to search for scholarly literature, including but not limited to theses, books, preprints and abstracts. This feature can help students find relevant information and determine how influential the source is by viewing how many other people cited that piece of work, Jaffe said.

Google Scholar is similar to Google Web Search because the results are ordered by their relevance to the user's request. Google Scholar is structured to help students who are having trouble doing research, Jaffe said.

Jaffe said Google still wants students to visit libraries, but if a student is on campus, Google Scholar shows the library links automatically. She thinks this feature is a good place for students to start when doing research.

Google Talk is another aspect of Google that should be of interest to students, Jaffe said.

It is a downloadable Windows application that allows users to talk or send instant messages to friends and family for free.

The calls are made through a computer using voice technology. A user of Google Talk needs an Internet connection, microphone and speaker, Jaffe said.

This simple and accessible form of communication will benefit students whether they are talking to friends on campus, family at home or friends studying abroad, Jaffe said.

Another addition is a Web page translator that can translate documents from Spanish, French, German, Italian, Portuguese and other languages into English, Jaffe said. She said that she thinks this option will be useful for students studying foreign languages and those who find important information for paper topics that have not been printed in English.

With Gmail, users get continuously growing storage space so they never have to worry about exceeding their memory capacity, Jaffe said. Students never need to delete e-mails, so they can search for an e-mail they wrote to a professor freshman year, Jaffe said.

Gmail also provides conversation threading that aims to help students sort through their e-mail quickly, she said.

"The university gives you an e-mail account to use," said Courtney Trull, a junior majoring in communication. "Although the free service is a good idea, I don't think many college students would use it.

Another skeptic student, Jessica Goldberg, an undeclared sophomore, said that she uses Google but think she will stick with what she is used to.

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Crews search for four people missing in New Hampshire after floods hit the Northeast

Katherine Webster
ASSOCIATED PRESS

ALSTEAD, N.H. — Where Sally and Tim Canfield's home once stood, a mound is all that remains. Their home was washed away by floodwaters, and two days after the rains subsided, there is no trace of them.

Rescue crews and police dogs searched rivers and woods Tuesday for the Canfields and two other missing in New Hampshire after a weekend of heavy downpours that left at least 10 people dead from floods in New Hampshire and Vermont.

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Two-man Chinese crew blasts off for space mission

Stephanie Hoo

JIAYUGUAN, China — Two years ago China became only the third nation to launch a human into space, a pair of astronauts blasted off Wednesday on a longer, riskier mission after receiving a farewell visit from Premier Wen Jiabao.

Wen said the "glorious and sacred mission" would demonstrate China's "national confidence and ability."

A rocket carrying the Shenzhou 6 capsule and the astronauts blasted off Wednesday from the remote base in China's northwest. In a break with China's typical secrecy, the launch was shown live on Chinese state television.

The mission, reportedly due to last up to five days, is a key prestige project for China's communist leaders, who have justified the expense of the space program by saying that it will drive economic development. It will be more ambitious than the first flight in 2003, which carried one astronaut and lasted just 21 1/2 hours.

Minutes after liftoff, mission control announced that the first stage booster had successfully separated from the rocket and that the flight had entered its preset orbit.

The official Xinhua News Agency said the two astronauts, an "unmanned" mission.

Chinese astronauts Fei Junlong, left, and Nie Haisheng wave before they walk to the launch tower at the Jiuquan Satellite Launch Center in northwest China's Gansu Province Wednesday.

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Los Angeles — Ever wonder why some people are just much better at lying? A new University of Southern California study suggests that the brains of some people are simply more wired for deception.

In the first study of its kind, researchers have found that there are structural abnormalities in the brains of people who habitually lie.

Pathological liars have more white matter and less gray matter in a region of the brain, which is located right behind the forehead, according to the study published online by the American Journal of Psychiatry.

The researchers conducted a large brain scan study that involved 108 people, 54 of whom lied more than they told the truth, while 54 were honest. The volunteers were divided into three groups: those who had a history of repeated lying, those who exhibited signs of antisocial behavior but had no history of lying, and those who were normal controls.

Researchers then scanned volunteers using an MRI, which allows them to get detailed structural images of the brain tissue.

They showed that liars had a 22 percent increase in prefrontal white matter and a 14 percent decrease in gray matter compared to the control group. What these findings essentially suggest is that liars have a better-adapted brain for, well, lying.

Compared to normal people, liars also have better connectivity between neural cells, which gives them a better ability to lie, said Ya-Ling Yang, lead author of the study.

"Kids are capable of lying by the age of 3, and by the age of 10 they are pretty good at it," Yang said.

"We predict that aside from having a better ability to lie, these people lack control. They find it hard to control the tendency to keep telling lies."

The prefrontal cortex of the brain is involved in executive functions such as the ability to plan, make complex decisions and regulate emotional responses. "Lying is a cognitively complex process," Raina said. "Creating a lie involves planning and controlling what one needs to say to use these executive functions. It seems that pathological liars have difficulty doing this. They have the information, but not the ability to put it all together."

Raina was the first to say that all people with this structural abnormality are pathological liars. "Just because you have more white matter doesn't mean you are a pathological liar. However, there are a lot of normal people with a lot of white matter who have white matter issues," Raina said. "These findings suggest that more white matter might give you a predisposition for lying by raising the odds of going in that direction."

"The causes of what makes a pathological liar are complex," he said. "We are stumbling onto one piece of the answer to why people become liars."

Raina pointed out that everyone has a tendency to lie. In everyday life people use small white lies to facilitate and smooth social interactions, he said. "But it's only when people use these lies systemically and manipulate others for personal gain that we classify them as pathological liars," Raina said.

Although previous studies have been done on the effect of lying in the brains of normal people, this is the first time a study has been done on pathological liars. Other studies have also been done on the abilities of both autistic and non-autistic children to lie. In the brains of non-autistic children, white matter increases significantly between the ages of 3 to 10, but no such thing occurs in autistic children.

"Kids are capable of lying by the age of 3, and by the age of 10 they're pretty good at it," Yang said. "Between those ages white matter increases 60 percent, which shows that the lying abilities of the brain are improving. But in autistic kids, white matter only increases 15 percent, which suggests that autistic kids have a really difficult time lying."

"The finding is essential for the current study could be extended for use in clinical testing to pick up pathological liars," he added. "Our finding is that whether brain-imaging techniques will eventually take over for the usual method for detecting liars, which are polygraphs," Raina said.

Polygraphs work by measuring physical responses like increased heart rate and sweating when someone tells a lie. polygraphs, which is that there are a lot of false positives, Raina said. "The research was well planned out." Colletti said. "The techniques are not perfect," he added. "Our study is just the beginning," Raina said. "People haven't really had a chance yet to become pathological liars and we know very little about others. Ours is the first finding that uses structural brain abnormality to characterize pathological liars."

But the researchers remain excited about the future implications of the study. "It's a fascinating area to be involved in," Colletti said. "It's a really interesting topic, one that hasn't really been studied in-depth before. I hope this will stimulate other studies," Yang said.

Study indicates liars' brains made up differently

Elaine Wu

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An Iraqi food distribution agent, left, distributes copies of the new constitution in Baghdad, Iraq, Tuesday. Copies of the draft constitution are sent to Iraqis together with their food rations.

IRAQ CONSTITUTION

Iraqi negotiators say deal reached on constitution

Sinan Salaheddin

ASSOCIATED PRESS

Baghdad, Iraq — Iraqi negotiators reached a breakthrough deal on the constitution Tuesday and at least one Sunni Arab party said it would now urge its followers to approve the charter in this weekend's referendum.

Under the deal, the two sides agreed that a commission would be set up to consider amendments to the charter that would then be put to a vote in parliament and then submitted to a new referendum next year.

The agreement would allow the Sunnis to try to amend the constitution to reduce the autonomous powers that Shite and Kurds would have under the federal system created by the charter negotiators said.

It boosts the chances for a constitution that Shite and Kurdish leaders support and the United States has been eager to see approved in Saturday's vote to avert months more of political turmoil, delaying plans to start a withdrawal of U.S. forces.

U.S. officials have pushed the three days of negotiations between Shite and Kurdish leaders and the government and Sunni Arab officials, that concluded with marathon talks at the house of President Jalal Talabani late Tuesday. A top Sunni negotiator, Ayad al-Sumariative of the Islamic Islamic Party, said the measure would allow it to "stop the campaign rejecting the constitution and we will call on Sunni Arabs to vote yes." It was unclear if parliament would take a formal vote on the new deal with some lawmakers saying that measure may be read to the National Assembly on Wednesday.

Some other major Sunni parties were not present at the negotiations and it was not clear if they too would be willing to reverse their "no" campaign.

The Sunnis-led insurgents have demanded a boycott of the election and threatened those who vote.

The announcement was the first breach in the ranks of Sunni Arab leaders, who have been campaign- ing hard to defeat the constitution at the polls.

Al-Dahab, a Shite negotiator, said the sides agreed on four additions to the constitution that will be voted on Saturday that will allow for future amendments.

The central addition allows the next parliament, which will be formed in Dec. 15 elections, to form the commission that will have four months to consider changes to the constitution. The changes would be approved by the entire parliament, then a referendum would be held two months later.

Sunni Arabs are hoping to have a stronger representation in the next parliament and want to make major amendments to the constitu­ tion, particularly to water down the provisions for federalism, which Shites and Kurds strongly support.

The other additions include a statement stressing Iraqi unity and another that the Arabic language should be used in the Kurdish region, along with Kurdish — issues important to the Sunnis Arabs. The fourth underlines that former members of Saddam Hussein's ousted, Sunni-led Baath Party will only be prosecuted if they committed crimes.

Some moderate Sunni leaders once had positions in the Baath Party and fear being barred from politics by the de-Baathification process outlined in the constitu­ tion.

The leaders of the political blocs have approved these additions and amendments and together, they will be announced (read) to the national assembly," al-Dahab said.
Rain halts some aid flights to quake victims as death toll reaches 35,000

Sadagiot Jan

MUZAFFARABAD, Pakistan

Heavy rains forced the cancellaton of some relief flights to earthquake-stricken regions Tuesday and Wednesday as 10 days of continuous rain decreased the food and water supply to thousands of people hit by the Oct. 8 earthquake.

Emergency workers in the northern town of Balakot pulled a teenage boy from the rubble, 72 hours after Saturday's quake.

"He's alive!" rescuers shouted as people gave food and water to the boy and kissed him on the head.

Two survivors, a 55-year-old woman and her 75-year-old mother, also were pulled from the rubble of a 10-story apartment building in Islamabad, 80 hours after they were buried. They did not appear to have suffered serious injuries.

A French search team on Monday rescued at least five children buried in a collapsed school in the northern town of Balakot, said Eric Supara, an official at the French Embassy in Islamabad.

Bob McKernon, coordinator of relief efforts for the International Federation of the Red Cross, told CNN that "you can still keep some hope" for survivors trapped for five to seven days, although he cautioned that "the cold and wet weather would also become a factor."

In Indian-controlled Kashmir, rescue workers Tuesday found the bodies of 60 road workers in a bus that was buried in a landslide during the quake, the army said. The bodies were cremated on funeral pyres beside the highway they were working on, officials said.

Earlier in the day, U.S. military helicopters, diverted from neighboring Afghanistan, helped ferry wounded from the wrecked city of Muzaffarabad, the capital of Pakistan-administered Kashmir.

International rescue teams joined the search for finding survivors. Teams of British, Germans and Turks used advanced technology to scan under piles of concrete, steel and wood.

Thousands of civilian volunteers walked north toward quake-hit towns.

The worst-hit region was Kashmir, a divided Himalayan territory of about 30 million people claimed by both India and Pakistan. Islamic rebels opposed to Indian rule in part of the largely Muslim region have fought a 15-year insurgency that has claimed more than 66,000 lives.

Bad weather compounded the misery in the region, with heavy rain and hail forcing some helicopters loaded with food and medicine to delay or land their flights.

That official toll in Pakistan remained at around 20,000 people, but a senior army official close to the rescue operations said government officials were estimating that between 35,000 and 40,000 people were killed. The official asked not to be identified because he wasn't authorized to disclose the estimate to journalists.

Indian army spokesman J.S. Jayan said his country's death toll had risen to 18,000 with the discovery of the bodies of the road workers buried in the landslide.

The U.S. Agency for International Development reported 33,180 dead in Pakistan, 865 dead in India and four dead in Afghanistan, along with its own, preliminary statistics.

The U.N. World Food Program said 240,000 people will reach victims late Tuesday. Simon Phares, a spokesman for the agency, said the WFP was prepared to feed 1 million people for a month.

U.N. officials also warned of a possible measles epidemic and the spread of waterborne diseases such as cholera and diarrhoea because the water and sanitation system is heavily damaged.

"Measles could potentially become a serious problem," said Fadela Chaib, spokeswoman for the World Health Organization. "Measles is endemic in the region and just 60 percent of children, for whom the disease is often deadly, are protected. At least 90 percent coverage is needed to prevent an epidemic, the WHO said.

About 10 trucks brought by Pakistani charities and volunteers rolled into Muzaffarabad, where efforts by relief workers to distribute aid turned chaotic as residents scrambled for handouts of cooked food, sugar, rice, blankets and tents.

It was the first major inflow since the monster 7.6-magnitude quake struck, destroying most homes and all government buildings in the city, and leaving its 600,000 people without power or water. Most have spent three cold nights without shelter.

Two or three police looked on helplessly as more than 200 Pakistanis crowded around a truck reded a stack of food arranged by relief workers at a soccer field near Muzaffarabad's center. One man made off with a big sack of sugar, another left on a motorized rickshaw with a big crate of bottled water.

"Relief activity has started on a massive level," said deputy city administrator Masood-ul-Rehman. He said two army brigades would start clearing roads and debris in the city.

With winter just six weeks away, the United Nations said 2.5 million people in the worst-hit area near the mountainous Pakistan-India border need shelter.

Pakistan army spokesman Maj. Gen. Shaukat Sultan said a total of 30 helicopters would be supplying food, water, medicine and other items to quake victims. Two more German and four Afghan helicopters were sent, he said.

Pentagon spokesman Larry J. Pyon said that besides the eight helicopters, four more were en route. Within the next couple of days there likely would be 35 to 40 U.S. military helicopters sent to Pakistan, he said, from Afghanistan, Bahrain and other countries in the region.

Dr. Rita said the Pakistan government has asked the U.S. military to fly in as much relief aid as possible, both for heavy equipment like earthmovers, forklifts, bulldozers and trucks, in addition to tents, blankets and food. The U.S. military was considering flying a reconnaissance mission to help the Pakistan government pinpoint areas for emergency supply deliveries, he said.

Even longtime foe India promised by its government for $111 million in assistance in addition to the $26 million already promised by his government for relief in the Himalayan territory. President Gen. Pervez Musharraf said his government was doing its best to respond to the crisis.

"We are doing whatever is humanly possible," Musharraf said. "There should not be any blame game. We are trying to reach all the areas where people need our help.

Late Tuesday, a 5.1-magnitude quake jolted parts of southwestern Pakistan, causing people to rush out of their homes in panic. No casualties were reported.

Tremors were felt in the remote towns of Khuzdar and Sarrab, about 240 miles south of Quetta, said Mohammed Adnan of the meteorological department in Quetta.

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Wednesday, October 12, 2005

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Thursday, October 13, 2005

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Carving for pumpkin perfection

Tiffany Dias
MUSTANG DAILY

After picking the perfect pumpkin, now it's time to start thinking of all the ways to carve it up.

There are literally countless options to choose from such as animals, political figures, scary faces and emblems. Before you dig in, however, here are some tips from fellow students and faculty on how to turn an average pumpkin into a spooky or kooky jack-o-lantern.

Before you even begin, you'll need the right tools for the job.

"The specialty pumpkin carvers are safer (than regular knives)," mathematics senior Jessica Ellis said. "You have a smaller chance of getting cut while you're carving."

You should also consider the shape of your pumpkin before you decide to slice into it.

"The round pumpkins tend to be the easiest to carve," nutrition junior Lindsay Ek said. "They're also the easiest to scoop out."

Some people take a more technical approach to carving up their pumpkin. Landscape architecture associate professor Gary Clay suggests that pumpkin carving is a strategic process.

"I've learned that the trick to having a good pumpkin is the ears. They are the light to the pumpkin," Clay explained. "Lighting is key, I like to have as many holes in the pumpkin as possible, but you don't want it to look like Swiss cheese."

Clay explains that carving up pumpkins is a way to reduce stress and sometimes "the pumpkins can represent stressors in life." Therefore, as you carve — or stab — the pumpkin's parts to reveal the candlelight, you can reduce tension as well.

But regardless of how your pumpkin design turns out, you can always eat the leftovers.

"I love to cook up the pumpkin seeds and eat them," Ellis said.

Keep an eye out for mold and find a pumpkin with the stump still attached.

If you want a pliable pumpkin, find one that has a lighter orange color. The shape will add to the overall effect of the finished pumpkin, and should reflect your design.

Printing a pumpkin pattern off the internet is usually free and the design is easier to visualize versus working from your imagination. A pattern can be traced using an ice pick, kabob stick or even a knitting needle. A long boning knife will work well to trace your design from a print or from your imagination.

Instead of the typical scary faced pumpkin, try a "gun shot wound" pumpkin, a "puking pumpkin" or the "booger-eating" pumpkin. Ideas like these can be found on the Internet at www.extremepumpkins.com, or you can create your own extreme pumpkin.

Use a utility knife, held like a pencil, to cut out the larger chunks of pumpkin flesh. This tool will also help you decapitate your patient.

An ice cream scooper works to scoop the insides of the pumpkin or "goop."

When you're done carving, throw away the mess and light a candle for your jack-o'-lantern. The only thing left to do is to find the perfect spot to place your ghastly orange friend.

The Mustang Daily is taking suggestions for RENAMING the Arts & Entertainment Section!

Submit your original idea to Mariecar Mendoza in Building 38, Room 226 by 5 p.m. on Friday, Oct. 31, or submit by email to mustangdaily@gmail.com

Suggestion:
Name:
Phone Number:

The Velvet Rope

The Velvet Rope is a 21+ column for students and faculty to describe their experiences with finally being LEGAL. Submit entries (700 words or less) or ideas to Mariecar Mendoza at mustangdaily@gmail.com

Photos will run on October 31.
Email to mustangdailyphoto@gmail.com

[Image of pumpkin carving tools and patterns]
Deep waters doesn't seem to stop shallow TV

The bull died right in front of us. Hooves to the sky, daggers lodged in bleeding flesh. The poor creature received one last stab to the head and rolled over. The crowd cheered maniacally as the matador shimmied to blaring brass celebration and I dropped a full bag of puffed rice on the spectators below.

This was obviously not in my backyard, this was in Spain on the summer Euro-trip I have yet to shut up about. Travel-mate Kimi and I had decided to channel both Hemingway and Neolithic brutality and take in a bullfight. What both of us failed to realize was that we'd see an animal get repeatedly slashed with huge spears, and people would find this enthralling.

This came after our stay in Rome, where we learned of the Hurricane Katrina disaster while standing in violent rain outside a convenience store. Two American tourists told us about whole cities submerged as we watched lighting snap at the ancient alleys around us. So many people were dead, and we were so far away.

This came rushing back as I sat in the arena and watched two torrurous horses drag the bull's carcass away. Workers brushed fresh dirt over the bloodstains, and it seemed clear that some creatures are only born to die and be forgotten.

Although Katrina killed thousands of people, it hasn't impacted our culture or held any thoughtful impression of promised change. In summary, a whole lot of people drowned because they were too poor to evacuate, and their rescue opportunity failed in ignition (as did President Bush's much-anticipated political fallout). The drama captured all 24 hours of CNN's feed and was the most obvious illumination of the haves and have-nots in recent history — because, mostly, the have-nots died.

So why is it impact gone so suddenly? There's been no analytical backlash against our culture, which seems to happen at every recent turn of tragedy. Remember September 11th's "Death of Irony," for reasons ironically never collaborated? It seems like doom forces introspection on people normally content to look outwards, but that curiously didn't happen in the hurricane's fallout — and right now, we need that reflection more than ever. We, the drooling, pork-rind-eating American consumers are fueling reverence for the opposite of Katrina's short-lived humility; we're clamoring for the mindless rich and their mindless excessiveness.

A lot of fiery heroes surround us, and it seems like the former prerequisites of accomplishment and talent aren't necessary. What does Paris Hilton actually do, besides act as a "stupid, spoiled whore" idol for girls (thank you, "South Park")? When did being famous for being rich make a logical equation?

The best (meaning most ulcer-inducing) example of what we've come to adore is "My Super Sweet Sixteen," an MTV reality show. Art Beat, page 9

Under Four... or head in the can?

THE AVERAGE CAL POLY STUDENT DRINKS UNDER FOUR DRINKS IN ONE SITTING

69% of Cal Poly students never brag about their alcohol use

message brought to you by Cal Poly students based on a survey of Cal Poly students
Voodoo to put a spell on Poly

Tiffany Dias
MUSICAL GROUP

The Voodoo Glow Skulls, a punk band sprinkled with Mexican heritage, will open its West Coast tour with Flogging Molly on October 19 and 20.

The band combines punk and ska with a diverse style of music because "we're like a street gang with instruments."

Their Punk Rock festival tour will be followed by a trip to Brazil for The Halloween and the Mexican heritage.

"Addiccion" is their seventh release to date and strives to combine punk and ska with their songs in Spanish. "Being bilingual is our biggest connection to our fans, whether they are Anglo or Latino," said Frank Casillas, the band's vocalist. "Because we don't have a language barrier, we're representing people who have a lot in common with us, including our roots.

Casillas, guitarist Eddie Casillas, bassist Jorge Casillas, drummer Jerry O'Neill, trumpeter Brodie Johnson and Gabriel Dunn and saxophonist James Hernandez, comprise the 16-year-old band.

After nearly two decades of performing, the band has created its own label, recording studio and record store to promote their albums. "Addiction" was produced and recorded in the band's own studio called Dog Run Studio.

"We love music. If we had to label our music, that's what it would be," Casillas said. "It's our own diverse style of music because we're like a street gang with instruments.

"Our West Coast tour will be followed by a trip to Brazil for The Halloween and the Mexican heritage. In attempt to spread its message, Brazil for The Halloween and the Mexico will open with Flogging Molly during a tour in Europe. After collaborating in Italy, they decided to tour together.

"The band believes in songs that are true to their Mexican heritage. In attempt to spread its message, Brazil for The Halloween and the Mexican heritage. In attempt to spread its message, Brazil for The Halloween and the Mexican heritage.

The band believes in songs that are true to their Mexican heritage. In attempt to spread its message, Brazil for The Halloween and the Mexican heritage. In attempt to spread its message, Brazil for The Halloween and the Mexican heritage.
Stopping rape by any means necessary

Jenette Sturges

Champaign, Ill. — Two weeks ago when my doctor, a South African gynecologist, unveiled her controversial invention, the Rapex. The porcelain device is inserted into the vagina by a woman who thinks she is at risk for rape (or before heading out to the bar or a party) and works during an attack by lodging butt-first into the penis of the attacker. Once implanted, it can only be removed by surgery, allowing burr-like teeth into the penis of the attacker. Stopping rape by any means necessary will help those women who are victims of rape within abusive relationships, in which force was not used, that women would not have access to the device. However, the Rapex does have one major strength. It’s a definite solution that the victim was not a willing participant in intercourse. Acreunence rape is a huge problem, particularly on college campuses where alcohol inhibits good judgment and body language can result in a victim’s perceived consent. People often ignore the gray area when it comes to acquaintance rape, using excuses like inebriation or worsed signals, to say that while it technically could be considered rape, maybe it was just a bad fling. Maybe the kinda did want it. Either she wants to have sex, she doesn’t want sex, or she isn’t sure. Something like Rapex navigates the grey area of the “consensual” response. Guys, if you get stabbed with something like this, odds are that you shouldn’t have coerced the drunk and otherwise helpless girl fall deep sleeping with you. She didn’t want it.

More importantly, however, is the power that a device like this would have as a deterrent. Women are trying to imagine a solution for this regard.

If covering the posters was the right thing to do for2003 girls, then a lot more work to be done... It seems that professor Lynn is trying to disprove her Parian ideals behind women who are claiming they objectively women. How could this advertisement possibly be objective Helen. While there I thought the Salsa Club was a subdivision of the Nutrition Department. I normally try to study in the food regarding touchy issues such as censorship, but the demands made of a woman's body lead to a confidence handle many women must jump in their lives. The mere fact that an ignorant woman is taking this poster, and not the men, seems to be the main focus of the censorship sends a message to young women that they should be ashamed of their bodies and that somehow women's bodies are more offensive than men's. It seems that professor Lynn is trying to...
Frankly continued from page 12
the road, a team on the fringe of being ranked in the top 25. Yet they're four spots ahead of the Mustangs.

Jackie MacMohan and Furnasa, the No. 3 and No. 4 ranked teams, sing similar tunes. Cal Poly has the most impressive schedule of the teams ahead of them. Cal Poly should, at least, be in the top three.

In the end, a half Cal Poly transfer to Missoula, Mont. for the most important game of the season. A win should all but wrap up a playoff berth and would propel the Mustangs past the nation. The impact game of the season. A win of them. Cal Poly should, at the least, impressive schedule of the teams ahead ranked in the top 25.

Continued from page 12

Ski continued from page 12
track and jumping. Slalom is where skiers must maneuver around six buoys in the fastest time possible, while the boat maintains a steady pace (thus evening the competition between all skiers).

Trick water skiing involves events where skiers and wakeboarders are judged on the complexity of their performance on the water. And jumping is just what it sounds like...distance is what it all about.

Water Ski Club Info

The team practices 2-4 times a week at Lake Nacimiento. Practice takes place with a 1992 Master Craft ProStar 190. The club accommodates for a variety of skill levels from those who are learning to ski to those who are comfortable competing. Competitions take place in both the fall and spring quarters.

Membership is open to all Cal Poly students, regardless of water skiing experience. There are no tryouts to ski competitively, but intercollegiate competition rules limit each team to no more than five skiers for each event (15 men and 15 women).

Hubbs said the team simply tries to find the best skiers in each event to represent Cal Poly in all of the competitions. Interested students can attend the weekly meetings on Mondays at 8 p.m. in Fisher Science, room 487 or visit the Web site at: www.calpolywaterki.com.

Men's golf falls to ninth in Alister MacKenzie

Individual winner was Jon Rosa of Fresno State with rounds of 71, 67 and 67 for an eight-under-par 205 total.

Rob Greube of Stanford (206) claimed second place while Kevin Naebeloff of San Jose State shared third place with Brian Ottenweller of Michigan, both with 207 totals. Also scoring for Cal Poly were Peter Morse with an 81 Tuesday for a 215 total and a 28th-place tie; JJ Scurich with a final-round 77 and a 226 total for 71st place and David Lewinski, also with a 77 Tuesday for a 231 total and a tie for 7th place.

Cal won the 2004 NCAA title. Oregon State was the defending MacKenzie Invitational champion but settled for 11th place this time around.

Cal Poly returns to action Nov. 7-9 at the Turtle Bay Intercollegiate at the Turtle Bay Golf Club in Kauhau, Hawaii.

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A busy weekend for Mustang sports

Frankly Speaking

Frank Stratul
SPORTS EDITOR

I nearly shed a tear Tuesday night when the Yankees were brushed from the 2005 Major League Baseball playoffs.

Derek Jeter, the Yankees poster-boy shortstop who is the master of making playoff opponents grimace with his clutch performances, will be doing some off season soul searching to figure what went wrong.

Randy Johnson, a player who was traded to the Yankees on the premise that he would win a World Series, will be watching the pinnacle of the MLB season from a couch or bar stool.

And what about Alex Rodriguez, who grounded into a double play with no outs in the top of the ninth and a runner on first on Tuesday? He must feel awful, especially being that he's supposed to be one of the top hitters in the game—he's supposed to be the World Series MVP candidate always there when his team needs him.

Yes, what about A-Rod and his crew of decided teammates?

A $200-plus million-team cast auster in the opening round of the Major League Baseball playoffs, I could hardly hold back the tears of joy.

But that's just a footnote to my emotional index Tuesday. I am still reeling over the latest Division I-AA football polls.

First, who does these rankings? I understand Div. I-AA lacks the glitz and glamour of its counterpart, but that's no excuse for poor rankings.

The angst to the issue is this: There's no way North Dakota State is the 12th best team in Division I-AA, let alone the 16th best, the team's new ranking. That game goes to show you how low the Div. I-AA rankings are. (Oh, and by the way, last week's No. 1 team, new Hampshire, lost to now No. 11 William & Mary 42-10 on Saturday). East Coast bias anyone?

The rankings make no sense.

Montana State, beaten by the Mustangs 38-10 earlier in the season, is ranked No. 8. Cal Poly dominated the game, just as they did the game against North Dakota State, and yet the Bobcats are just two spots behind Cal Poly.

Cal Poly should be in the top three teams in the nation right now.

The No. 1 team, Southern Illinois, has impressive wins over a wireless team and an NAIA team. NAIA is an organization similar to the NCAAs, but at a significantly less competitive level of play.

A loss against Western Michigan, a Div. I-A school, and close wins against Missouri State and Western Illinois won't do much for the Mustangs' schedule. No wins against top 25 teams. But they're the No. 1 team.

No. 2 Montana has a lot up on the Mustangs' schedule, has one quality win. They beat Idaho State 32-10 on the road.

It will be a busy weekend for Mustang sports, so start preparations. On Friday the men's soccer team hosts UC Davis at 5 p.m. in Mustang Stadium and the women's soccer team will take on Cal State Fullerton at 7:30 p.m., following the men's game.

Meanwhile, the volleyball team is competing in the slalom event. Combined and Matt Bettencourt was 10th in the slalom.

This weekend the team traveled to Northern California to compete in the National Collegiate Water Ski Association Western Regional Championships. The tournament gave the team a chance to qualify for a national competition for the first time.

"We have been having many outstanding performances by our skiers, including sending two men to the collegiate All-Stars in the spring," recreation administration senior Amanda Wilson said.

The team fared well at the event, which took place over the weekend at Shortline Lake in the Sacramento River Valley.

Combined, the men's and women's teams finished sixth overall. The men's team took fourth place in their division and the women's team grabbed sixth.

In individual competition, Amanda Wilson took eighth in the women's combined event, Brian Morris was 10th overall in the men's combined and Matt Bettencourt was 10th in the slalom event.

Cal Poly took fourth place in the men's slalom.

The team has experienced tremendous growth recently as Wilson said.

"Two years ago I came to Cal Poly as a transfer (student) wanting to compete in collegiate water-ski," Wilson said. "The team at that time had all of about six members, no funding, no practice, no (access to) boats, and was finishing in just about last place at every tournament. Myself and Eric decided that we wanted to change that."

Together the two organized fundraising efforts that yielded over $10,000. Since then the collegiate team has partnered with a community-based water-ski group to purchase equipment and gain access to a ski boat.

Neither Cal Poly nor the actual ASI-sponsored ski team owns the boat. But in forming the partnership with the outside organization students have gained unlimited access to the vessel.

Wilson said there are now about active 40 members in the club. The team holds practice between three to five days a week at Lake Nacimiento north of Paso Robles, or at Lopez Lake near Arroyo Grande.

Water skiers compete in three events: slalom, see Ski, page 11

Water ski team skis to success in regionals