Cal Poly and UCSB train at Camp SLO

Megan Hassler
mustangdaily.net

ROTC cadets take part in fall field training exercise to show off their skills

"We realized that drinking is a socially accepted part of the college experience and its misuse is often touted as the college experience," he added.

Iversen said that the Flipside presentation will continue to provide Cal Poly students with useful resources relating to alcohol issues. He hopes that the presentation will be used annually to educate students and provide alternatives to weekend alcohol use.

Chaffee said that she and Iversen are hoping that Flipside becomes an annual event.

Lamb has been working with Iversen and Chaffee to create an effective awareness event for all new pledges at Cal Poly this year.

"Our goal (in supporting Flipside) was to ensure that there was consistent and accurate information given to the new fraternity members regarding alcohol, the state of community relations as it connects with alcohol, and the physiological responses of alcohol, so that everybody had the same information," Lamb said.

Though most of the participants were men, some sorority members attended as well. Lamb called the turnout "phenomenal" saying that a panel guided the discussion, which included some questions from the audience. The panel included medical representatives, experts on the relation between sexual issues and alcohol abuse, a representative from the UPD, Dr. Bisheff and RN Sue Fortier from Sierra Vista Emer gency Room, Drug and Alcohol Services and Chief Deb Linden of the San Luis Obispo Police Department.

Flipside was kicked off last Wednesday with the premiere of a movie that focused on Carson Starkey, a Cal Poly student who died last year from alcohol poisoning while in the middle of pledging a local fraternity. Lamb said the showing "framed the evening."

They characterized the event as highly successful in terms of attendance: over 700 individuals showed up to a standing-room-only crowd. KSBY also covered the event.

"We've always had a compo nent of new member information," Lamb said. "Now we have a model that we will absolutely replicate in the future."
ROTC
continued from page 1
voted social tea drink mix, salt, pepper, napkin, matches, spoon, mini bottle of Tabasco and breath mints. The cadets also bargained with each other and traded different parts of their MRKs. “Anybody got any lemonade, wanna bargains?” Aronza said. After the exchange he said, “Please doing business with you.”

Before the end of the FTX the participants learned to clean weapons and were tested in their land navigation skills. These cadets are also Cal Poly students and while they take part in labs and learn all of the skills that are required for their various majors they also learn these skills. The average student has never shot a M249 or repelled of wall with a rope they have tied. However this experience is not limited to ROTC cadets, they offer these trainings to any civilian who wishes to participate.

Every Thursday morning the cadets have lab training. Lab is where the cadets apply the skills they have learned previously in their training. It is held on the lower soccer field and anyone is welcome to train with the cadets. The third years lead the exercises and are evaluated by the fourth years.

All of these skills are ones that will be tested when the cadets attend Leadership Development Assessment Course (LDAC) in the summer between their third and fourth year of ROTC. The Spring FTX is held just before the third years attend this leadership course at Fort Lewis, Washington for about a month.

“The Spring FTX is geared toward tactical training and getting them prepared to go to Fort Lewis, while Fall FTX is more of an introduction to the Army and the things you will learn,” Captain Jennifer Hill said.

Also Now: 13 and 14 is Ranger Challenge. Cal Poly cadets and any willing civilians will compete against the cadets of other schools. Fresno State University, University of California Los Angeles, University of California Santa Barbara and a school from Guam are all expected to compete.

Brain maps help guide you through large-scale space, researchers find

Robert S. Boyd
MUSTANG DAILY NEWS
WASHINGTON — Lost? Not sure how to get home? Trying to find your way through the mall or an airport? Help is on the way, thanks to a stack of cells, or neurons, in your head. They’re mostly on the left side of the brain in males, on the right in females.

Scientists have long known that a small, seahorse-shaped region in the brain, the hippocampus, contains neurons called “place cells” that specialize in geography.

In recent years, working mostly with laboratory rats, they have discovered additional types of neurons in or near the hippocampus known as “grid cells,” “head-direction cells” and “border cells.”

“Taken together, these cells form a map of the environment,” said Edward Moser, a leading expert on brain mapping at the Norwegian University of Science and Technology in Trondheim, Norway.

“Perhaps most interesting is that grid cells allow rats to maintain a detailed mental representation of the location of a landmark. Rats can say, ‘I am on the shelf nearest the window,’ even though they have never visited the room,” Moser said.

To find a place, the grid cells create a mental map of the environment, with the cells firing in a grid-like pattern. The pattern reflects the distance the animal is from the landmark, with the animal’s movement changing the firing pattern of the cells. The pattern is also affected by the animal’s speed.

When the animal reaches a landmark, the grid cells stop firing, but the cells continue to fire in the same pattern after the animal has passed the landmark. The cells also fire in a similar pattern when the animal is near the landmark, regardless of the animal’s speed.

The firing pattern is called a “place cell.” When the animal is near a landmark, the place cell fires more strongly than when the animal is far from the landmark. The stronger firing pattern reflects the animal’s distance from the landmark.

Researchers have identified more than 20 different types of neurons in the hippocampus, each with a different function. Some neurons are responsible for learning and memory, while others are involved in spatial navigation.

The hippocampus contains neurons that form a spatial navigation system.
Ford sees bright future, posts nearly $1B profit

Brent Snavely

DETROIT — Ford Motor Co. has come a long way from the nearly $30 billion in losses it racked up between 2006 and 2008.

After closing more than 10 plants and slashing 45 percent of its workforce since 2006 in its long-suffering North American division, the Dearborn-based automaker Monday reported net income of $897 million, or 9 cents per share, compared with a net loss of $161 million, or 7 cents per share, a year ago.

For the first nine months of the year, Ford has now posted a $1.8-billion profit. That's a $10.6 billion improvement from the same period a year ago.

Even the company's long-suffering North American division reported a pretax operating profit of $357 million in the third quarter, in its first profitable quarter since the first quarter of 2005. The company improved its cash position by $2.8 billion, ending the quarter with $23.8 billion in cash.

"In that mode, Ford said it "expects to be solidly profitable in 2011," excluding special one-time charges, "with positive operating-related cash flow."

Ford said a strong customer response to its new cars and trucks, cost reductions and improved results at its financing arm, Ford Motor Credit Co., contributed to the result.

The result was especially impressive because Ford's third-quarter revenue was $36.9 billion, down $800 million from the same period a year ago.

"While we still face a challenging road ahead, our transformation is working and our underlying business continues to grow stronger," Mulally said today during a conference call.

HACKENSACK, N.J. — The USS New York — created in part with steel salvaged from the World Trade Center — has come "home." And Scott Koen couldn't be prouder.

The Rutherford, N.J., volunteer firefighter came up with the idea to use the steel from the rubble in the Sept. 11, 2001, terror attacks and create the Navy warship as a symbol that the United States would persevere.

"I feel like this is my daughter," Koen said, as he sailed his own buoy tender down the Hudson after sunrise Monday to get a close up of his finalized vision.

"This is very emotional for me to see this beautiful ship coming through the New York Harbor all these years after I woke up at 3 in the morning with this idea in my head."

The $1 billion ship, built in Louisiana, contains about 7.5 tons of trade center steel that once towered over lower Manhattan.

"It's like a beautiful ambassador going around the world, saying 'no matter what you do to us, we will take what was knocked down and make something else out of it.'"

The 685-foot, 68,000-kilogram ship was officially commissioned by President Barack Obama on Saturday.

Koen, who helped the Sept. 11 rescue effort, is the former director of operations at the Intrepid Sea, Air & Space Museum. In the wake of the attacks, he wrestled with different ways to use the steel to commemorate the victims, even considering creating a large steel bald eagle that would stand at Ground Zero. But in early 2002, he awoke in the middle of the night with an idea — what if the steel was melted down and used to make a Navy warship? "At first, people thought I was crazy, but what better way is there to commemorate the victims than with a moving, floating memorial?" Koen said.

He approached Bill White, president of the Intrepid Sea, Air & Space Museum, and the pair got the ball rolling.

"Finally, a little bit of what was lost that day returns," Koen said. "It's like a beautiful ambassador going around the world, saying 'no matter what you do to us, we will take what was knocked down and make something else out of it.'"
Bay Bridge reopens, but more repairs may be in its future

Janis Mara, Denis Cuff and Robert Salonga

WALNUT CREEK, Calif. — Repairs to the Bay Bridge made it safe to reopen Monday, but the California Department of Transportation (Caltrans), may make other modifications that would require yet another temporary bridge closure later this year, the highway agency’s top engineer said.

“We are... looking at a better solution with a more predictable performance for the long term that doesn’t require as much monitoring,” Rick Land, Caltrans chief engineer said at a press briefing.

The repair fixed a brace that reinforced a cracked eyebar, that was detected during a Labor Day weekend closure. The brace failed a week ago, sending heavy metal parts down onto the bridge deck.

Caltrans plans to decide within four or five months whether to make other changes to the repaired parts that would trigger another closure.

Meanwhile, motorists are rejoicing at the reopening of the Bay Bridge. Five California Highway Patrol cruisers escorted the first vehicles over the bridge at 8:56 a.m.

At least one motorist, Martha Gonzalez of Richmond, Calif., said she was feeling anxious about driving across the Bay Bridge to San Francisco Airport in the evening.

“To be honest, I’m a little nervous,” she said. “If it failed once, there must have been a problem. Taking Bay Area Rapid Transit is looking like a very good option.”

Land said crews made meticulous modifications to prevent the vibrations and metal on metal grinding that led to the failure a week ago.

“We have taken care of the big issues that led to this failure,” Land said. “We made sure we have no metal on metal contact.”

He said he is confident the repairs will stand up, but they require extensive and costly monitoring. For that reason, Caltrans is exploring other options that might be fitted onto the Bay Bridge east span for the four years remaining until the structure is replaced.

Land said the Labor Day weekend repair cost about $1.5 million. The latest repair had a similar price tag, but a precise figure was not available.

Not everyone is worried about the reopened bridge. Adolfo Cabral of Berkeley said he is not hastening to resume his weekday drives to his San Francisco job.

“I feel totally comfortable driving over the bridge,” said Cabral, who took a BART train during the closure. “I’m sure they have done the right thing. It just took them a while to figure it out.”

The Federal Highway Administration released a statement Monday, saying its engineers had been consulted on the bridge repairs.

“The (highway administration) provided expertise and support for Caltrans, and we are pleased to learn the bridge reopened today.”

Once again Monday morning, passengers flocked to BART, but it was unclear how many of them would return to the trains now that the bridge is open again.

WORD ON THE STREET

“Now that the Health Center has H1N1 vaccines will you get one?”

“Probably not. I don’t really think I need it right now.”

Chelsea Brown, agricultural science senior

“Probably, it’s better to be safe than sorry and my roommate had it too.”

-Stephanie Retor, fruit science junior

“I probably will not get it. Getting sick isn’t one of my worries right now.”

-Aliaro Nunez, industrial engineering senior

“No, I don’t feel I need the vaccine. My immune system is pretty solid.”

-Sean Carroll, biomedical engineering senior

“Probably not, I don’t believe I will get in vaccines. I’ve known people that have gotten strains of the disease before from vaccines.”

-Emily Coffe, english freshman

“Probably not because I already had the swine flu.”

-Melinda Graham, liberal studies junior

Compiled and photographed by Jennifer Titcomb

Creating Harmony. Women’s Healthcare.

Compassionate & Complete Healthcare
For Women in a Warm, Healing Environment

ANNUAL EXAMS & PAP SMEARS
• CERVICOPITOCOPIAL SCREENING
• PAP VACUATION
• CLOSER TO SCHOOL
WE ACCEPT MOST INSURANCE PLANS
AND ARE NOW ACCEPTING NEW PATIENTS

Phone: 805.348.0033
WWW.INDIANWELLHO.ORG

Feeling like crap?
Get the day’s top stories and more (from home) at
www.mustangdaily.net

ADVERTISE YOUR CLUB
PREVENTON
KCPH
IT’S FREE.
EMAIL TRAFFIC.KCPH@GMAIL.COM

Tuesday, November 3, 2009
www.mustangdaily.net
State
SAN LUIS OBISPO, Calif. (MCT) — One-third of the stores that sold tobacco products in 2009 have stopped doing so, and the remaining tobacco merchants would have to pick up the slack by monitoring them under a proposal going before the Board of Supervisors on Tuesday.

The number of outlets went from 78 to 58 in the unincorporated county — those areas not within a city limit.

The county pays staff members to regulate tobacco sales, and to make that program break even, the county must increase the fees on tobacco licensees, county supervisors said Tuesday. So the Board of Supervisors will introduce this and other proposed fees Tuesday, and hold a full hearing on them on Nov. 24.

TORRANCE, Calif. (MCT) — Your next paycheck may be a little lighter.

The question is, will you even receive it?

Beginning Nov. 1, employers will increase state income tax withholdings from paychecks by 10 percent, in compliance with new state tax withholding tables. However, California's income tax for 2009 has not increased, meaning any overpayment this year will be returned after this year's 2009 tax returns next year.

"This is not an increase in tax. It's just an increase in withholding," affirmed Brenda Voet, a spokeswoman for the state Franchise Tax Board.

The withholding changes are designed to accelerate payments to California's recession-battered state coffers.

Free H1N1 (swine) Flu Shots for Cal Poly Students: Available Tuesday through Thursday Afternoons while supplies last

WHO: Cal Poly Students only (student ID required)
WHERE: Cal Poly Health Center
WHEN: Tuesdays- Thursdays, 1-4 PM
Closed: Nov. 11, Veterans Day
HOW: Just come to the Health Center, no appointment necessary.

• Students with complicating health conditions (like asthma, diabetes, heart problems, or compromised immune systems) are encouraged to get their vaccine on the first day.
• Students cannot be sick at the time of immunization.
• Students with significant egg allergies cannot receive the shot.

Health Services will be closed for regular services from 11:00 a.m. to 4:30 p.m. on the days when the vaccine is being given. Counseling Services will be open as usual.

For further information go to www.afd.calpoly.edu/cbs/h1n1

Ford
late 2006, said Ford is watching the economy closely and will provide an updated profit outlook in January, when it reports year-end results.

Ford reported an operating profit of $1.1 billion, excluding special items, during the third quarter, easily outperforming Wall Street's expectations.

An operating profit is a company's earnings from ongoing operations before interest and taxes.

Analysts, on average, were expecting Ford to report a loss of 12 cents per share, before one-time charges, for the July-September period, according to estimates from Thomson One Analytics.

A big reason for Ford's improved financial performance was a $1.9-billion improvement in net pricing around the world compared with the same period last year. Most of that, $1.4 billion, was achieved in North America.

Ford said its net pricing improved because it has cut incentive costs and become more successful at selling vehicles with more options and accessories in both the United States and in Europe. That includes options such as Ford's in-vehicle wireless communications and entertainment technology, Sync.

"It's due to both the disciplined approach to production and incentives," Booth said.

Lewis Booth, Ford's CFO and executive vice president, said Ford's production cutbacks have allowed the company to also cut incentive spending, because the company no longer has excess inventory it must discount heavily in order to sell.

"So, due to both the disciplined approach to production ... and incentives," Booth said. "And a lot of this pricing has to do with our product programs."

Ford's improvement also was boosted by cost cuts. During the first nine months of this year, Ford said it has reduced automotive structural costs by $2.5 billion.

Among the cost cuts: $2.4 billion from engineering and manufacturing, $614 million in reduced pension contributions and $260 million for advertising and marketing.

"We expect structural cost to be relatively stable now that we have largely completed significant re-structuring actions within our manufacturing facilities and personnel reduction actions," Booth said.

Since the second quarter of 2007, the last time Ford generated cash, the automaker's use of cash has been a critical concern for Wall Street analysts.

But Monday, Ford reported it generated cash in the third quarter. Ford said it ended the third quarter with $23.1 billion of automotive gross cash, an increase of $2.8 billion from the end of the second quarter.

Last year, during the third quarter, Ford consumed $17.7 billion more money, according to estimates from F.J. Baevsky, an analyst at Brown and Co. in Chicago.

"It's a huge deal," Booth said early this morning in a discussion with journalists.

Booth said Ford also expects to report a positive cash flow during the fourth quarter, but declined to forecast if it would be larger or smaller than the third quarter.

Hungry?

Carside Grill

www.twitter.com/polydeals

Locations are subject to change.
Follow Poly Dining Twitter page to see where Curbside will go next!!

Schedule (Mon 11/2-Thurs 11/5)

Breakfast: 7:30am-9am at California Blvd & N. Stadium
Lunch: 11:30am-2:30pm at Bldgs. 186 & 26
Dinner: 5:30pm-7:30pm at N. Perimeter & University Drive (H2 Parking Lot)

Late Night: 7:30pm-11:30pm at Poly Canyon Village (Near Pool)
Kate McIntyre  
MEETING TODAY

Tibetan Buddhist monks will create a sand-painted mandala and perform sacred music and dances this week at Cal Poly. San Luis Obispo is hosting the 10 monks, members of the Drepung Loseling monasteries, as they travel the world with The Mystic Arts of Tibet 15-month tour.

A mandala consists of millions of grains of colored sand placed in geometric shapes and ancient spiritual symbols; in Tibetan this art is called dull-non-kyl-khor, which literally means "mandala of colored powders." The monks will perform an opening ceremony for the sand mandala Tuesday at noon next to the information desk in the University Union (UU). They will work on the mandala, set on a 5-foot table, until Friday. They will first outline the mandala and then lay the sand by running a thin metal rod over traditional hand-held, metal funnels called chak-pur, which are skinny tubes about a foot long.

"This is the third time Cal Poly Arts director Steven Lerian has seen the monks create a mandala. It's an amazing experience he thinks the community will appreciate," he said.

"Watching them make the sand Mandala in the UU is an absolute fascinating process," Lerian said. He added that seeing the monks' progress over the week is interesting.

Agnes Scott College in Atlanta, Georgia, hosted the monks last week. Chelsea Guenther, a religion and social justice senior, said seeing the mandala created was a rewarding and fascinating experience.

"The mandala was one of the most beautiful and interesting things I've ever seen. It's just such an intricate art, so very detailed," she said. "One of the monks told me it takes them five years to learn how to do the mandala because they memorize all of the designs," she said.

Guenther said the weeklong visit was a good way to connect people with Buddhism; the mandala brought people who don't usually attend similar events, she said.

"I've had little no experience with Buddhism so it was really interesting to see that part of their culture," she said.

The monks started touring in 1988 as a way to share and spread awareness of their endangered culture, contribute to world peace and healing and to raise support for the Tibetan refugee community in India. There are now more than 2,500 monks living in the re-established monastery in South India, which was built by 250 surviving monks after the 1959 Chinese invasion demolished their original monasteries, which housed 10 to 15 thousand monks. In 1991, the monks established a nonprofit organization in Atlanta, Georgia, called Drepung Loseling Monastery, Inc., according to the tour Web site.

In addition to the monks' mandala, visitors will be able to create a smaller 2 to 3 foot mandala on an adjacent table. The design for the community mandala was created by Cal Poly art and design senior Mai-Chi Vu, who works for the University Art Gallery and design ads for the Mustang Daily. Her design is made up of three flowers all native to San Luis Obispo.

"They wanted something more meaningful to Cal Poly but not like the Mustang or the logo. So I used things that can all be found in Poly Canyon," she said.

On Friday, the monks will perform a closing ceremony. Lerian said it is even more interesting than the opening of the program. The monks will distribute half of the sand from the mandala in small vials to the audience; the rest will be deposited into an urn. Then they will lead a procession to the nearest body of water, which in this case is Steamer Creek in Santa Rosa Park, and place the sand into the water, which carries the sand's healing powers out into the world to re-consecrate the earth and its inhabitants. This destruction of the mandala is done as a metaphor of the impermanence of life, according to The Mystic Arts of Tibet Web site. Both of the ceremonies are free and the mandalas can be seen online.

Kate McIntyre  
MEETING TODAY

The Mystic Arts of Tibet at Cal Poly

Sand-painted Mandala  
University Union

Tuesday 12-6 p.m.  
Opening ceremony at noon

Wednesday 12-8 p.m.

Thursday 10 a.m.-4 p.m.

Friday 9 a.m.-12 p.m.  
Closing ceremony at noon

Sacred Music Sacred Dance  
Christopher Cohen Center  
Thursday 7 p.m.

see Monks, page 8

TUESDAY, NOVEMBER 3, 2009

ARTS ENTERTAINMENT EDITOR: CASSANDRA KEYSE  
ARTS ENTERTAINMENT SECTION: DAVID TRUMAN
"Generation Change" published by SLO native

Nikol Schiller

Imagine iPhone applications that could change the world by promoting recycling instead of killing brain cells trying to master the Tic Tac Toe app. The imaginary iPhone apps that line the front cover of a recently released book, "Generation Change," encourage trading, adopting shelter animals and disarming weapons, reflecting the book’s theme of progressive change.

Jayan Kalathil, a San Luis Obispo native turned New Yorker and a communications and marketing professional, collaborated with public-service announcements writer and director Melissa Bolton-Klinger to create this 300-page handbook that suggests 150 ways people can make a difference in the world. With Kalathil’s background in nonprofit work and Bolton-Klinger’s experience with writing, the pair created a “perfect storm” of collaboration over the year they spent writing the book, Bolton-Klinger said. Their backgrounds in nonprofit organizations gave the writers a head start on researching issues regarding change.

The book is sectioned off into three concepts of change: ways to change our country, our world and ourselves. Under each category, there are ideas meant to inspire progressive thinking followed by a list of Web sites or books to explore. From blogging to following people on social networks, the paperbacks speak to the reader like a comment on his or her Facebook page instead of a dry, textbook-style manuscript about nonprofit organizations or the U.S. Congress. Both of these topics are covered in "Generation Change" in easy-to-understand manner.

Bolton-Klinger said that this style of writing was intentional. In today’s fast-paced, technology-driven world, Bolton-Klinger and Kalathil wanted to create a book that was engaging, interesting and above all, concise.

“We wanted to write it like it’s a blog, like it’s a voice, like we’re talking to people. It’s kind of how we’d write or talk to people,” Kalathil said.

The technology-inspired handbook is intended to reach out to the “Obama generation,” a group of young individuals who have been moved by Obama’s “yes we can” campaign.

“The election of President Obama really galvanized a lot of young people to get involved. His message of change really rang through,” Kalathil said.

While the book references President Obama’s speeches, readers don’t have to be an Obama fan to enjoy the book, Kalathil said, since the writers discuss universal issues.

Bolton-Klinger says he hopes the message of making a difference reaches a wide spectrum of people.

She describes the book as one to be enjoyed by an entire family, in a similar way to how they enjoy activities like board games.

“When you look at like a Parker Brothers game and they’re ages 2-4, we want it to be like that. Like a mom could read it to a four-year-old and the four-year-old would ask his mom to take him to adopt a pet,” he said.

Regardless of age, geographic location or political party, the beauty of the book is that it applies to everyone, Kalathil said. Students at Cal Poly are lucky to be at such an amazing university with different resources available to them. However, even students who don’t go to universities like Cal Poly will be able to pick up the book and get involved in whatever organization hits home with them with a click of the mouse, he said.

“That’s one of the takeaway messages. If you want to get involved, you can,” Kalathil said.

Born and raised in San Luis Obispo until his early years of college, Kalathil has a fairly large local following on the “Generation Change” Facebook fan page that he and Bolton-Klinger created. Lori Matthew Hauge, a Carlsbad mother of two, went to school with Kalathil from middle school until college. She’s looking forward to reading Kalathil’s first publication.

“I am guessing it will be a good read given that Jayan is partially responsible,” Hauge said. “I really only have a desire to read the book because of my long lasting friendship with Jayan.”

The book was released Nov. 1 by Skyhorse Publishing.

JOIN AN 8 BILLION DOLLAR ENERGY DRINK INDUSTRY

IF YOU WANT...
To have financial freedom
To make your own schedule
To be your own boss
To be part of a young exciting company
THEN WE WANT YOU TO BE A PART OF THE CENTRAL COAST XOWA TEAM!

For more information, contact Cole Kump at (805) 610-6323 or cknxowahq@gmail.com

You’ve been poked by
The Mustang Daily

Poke them back at
www.mustangdaily.net

Hey, we’ve got a real news feed too.

You deserve a break.

www.mustangdaily.net
We’ve got plenty to distract you from your homework.

"Generation Change" book review

Co-author Jayan Kalathil is a former Cal Poly student and San Luis Obispo resident.

"We are the change that we seek."
—President Barack Obama

150 Ways We Can Change Ourselves, Our Country, Our World

Jayan Kalathil and Melissa Bolton-Klinger

Tuesday, November 3, 2009
www.mustangdaily.net

Arts editor: Cassandra Keyes
mustangdailyarts@gmail.com

ARTS

COME GET YOUR VEGGIES!

14 ft. salad & soup bar
14 cents/ounce (regular price 39¢/ounce)
14 days at this special price!

Special Pricing ends November 15
www.twitter.com/polydeals
Monks continued from page 6

attended by students and visitors.

of the mandalas will be very well

students," she said.

It’s about providing unique

entertainment, innovating think­

about." It seems like it is going to be

more tar-reach ing than just

sentative of SIS’s mission to ot­

singing, which Kran said trans­

about theworld. And she came back a

she went, dealing with the complex

research, which will help her as

She didn’t spend her time in

process project, analyzing and mea­

Mostly, she was astonished at

She ate local food, even sea ur­

travel alone, even though she had done several

and blog about the trip (Kleber’s is

Kleber’s project, “Global View of

her research, which will help her as a

bagging trash on the beach, then

recording and weighing it all before

Mediterranean Pizza & Grill

PREGAME @ PETRA WEDNESDAY NIGHT!

Call Poly vs. UCSB Soccer Game 7:00

Get it off your chest!

Send us a letter to the editor!

All letters must be 300 words or less and must be signed. Letters must be grammatical and polite.

E-mail us at: mustangdailyopinions@gmail.com

Go t Sex?

Want to write about it for the Mustang Daily?

<table>
<thead>
<tr>
<th>Name</th>
<th>Number</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* One entry per person. Must submit by this Friday at 5 PM to the Mustang Daily newsroom (26-226)

Sponsored By:

Laguna Grill

Neighborhood Restaurant & Sports Bar

543.547.1955
11560 Los Osos Valley Road
in the Laguna Shopping Center

The best record wins a $25 gift certificate!
Utilizing the old Powerhouse as a sustainability center at Cal Poly

The time is now

As a student at Cal Poly, I hold several leadership roles that I feel hold the very same strength in empowering the Powerhouse project forward. These include positions as the director of The Green Initiative Fund (TGIF), AM CAED Board of Directors and the Empower Poly vice president. But I can’t do this alone. We need energetic students who are willing to spend time conceptualizing plans, talking with students, faculty and staff and especially administrators so that everyone is on board. There will be a Powerhouse Stakeholders Meeting on November 13th from 12 to 1 pm in UU 218. Members of the Cal Poly community who would like more information about the Powerhouse and the current status of the project should attend this event and get involved.

What’s to come

Imagine a place on campus that fosters creativity, endorses innovation and promotes outside-the-box thinking. I see this ‘place’ all over campus, but not directly correlated to sustainability. A sustainability hub would further accentuate a place to network with colleagues, researchers, emerging technologies and envision new methods for degrading sustainability at Cal Poly. If you share this vision with me, then I need your help. Developing a sustainability center on campus can be made a reality. All that is needed is the backing from students, committed faculty and support from administration. Let’s join forces and get this project rolling. The future simply cannot wait.

Tyler Hamblet is a senior and regional planning major, Empower Poly Coalition vice president and Mustang Daily columnist.

If you’d like to contribute to "The Green Spot", let us know at mustangdaily@gmail.com.

LETTERS TO THE EDITOR

From the most recent studies done by the Institutional Planning and Analysis Committee on Cal Poly’s drop out rates which can be found here: http://www.calpoly.edu/~unity/publications.htm, I found some intriguing facts.

In 2001, do you know how many Aerospace Engineering students graduated within the recommended four years? Just 63.9 percent. Now, with the entry requirements for new students getting more and more difficult, and the number of students enrolled full-time growing and the budget causing more and more problems, they are now telling the incoming freshman that they must graduate in 4.25 years.

The poor new freshman aren’t the only ones that should be afraid. Everyone who attends Cal Poly enrolled in the Colleges of Architecture and Environmental Design and Engineering should be on edge. Since this contest, the business school has not made any significant advancements towards rehabilitation of the kind. This is where we, as students, come into the picture.

Cal Poly students plan to develop the old Powerhouse building (above) into a hub for sustainability projects similar to the model below.
In their Oct. 7 match, the Gauchos controlled the ball for the first half, allowing only one Cal Poly shot on goal. That changed in the second half when the Mustangs attacked the goal five times. Both the Mustangs' junior goalkeeper Patrick McLain and Gauchos' keeper Sam Hayden recorded five saves by the end of the game.

Senior forward Joe Garcia said that leadership will play a big part in the game, especially for the younger members of the team.

"It’s not good to be too nervous," Garcia said. "It’s hard for freshmen to step up to play in front of 10,000 people. We don’t want it to be mental for them, we just want them to perform." For Cammalleri, Garcia and the other seniors on the team, this could potentially be their last home game as Mustang soccer players.

"(The seniors) were here from day one with Coach Holocher," Garcia said. "We’ve tried to turn around the program. We only have a few more games to get Cal Poly on the map. This is one of the last games where we can keep turning the program.

The Mustangs will have a spot in the conference playoffs, but whether or not they will have a shot at Alex G. Spanos Stadium will be decided by their performance on Wednesday at 7 p.m.

As the T-shirts circulating campus say, the second-ranked Mustangs will be trying to "Back the Gauchos" off their first place spot in the Big West Conference.
Blue-green Rivalry: Cal Poly vs. UC Santa Barbara

Will Taylor
MARCH 9

Tortillas, empty plastic bottles — who knows. Despite the uncertainty of fan conduct, a battle for home-field advantage is set.

The Cal Poly men's soccer team (6-9-3, 6-3-6 Big West) will take on rival UC Santa Barbara Gauchos (12-3-1, 6-1-0) Wednesday night, not only for bragging rights, but for a chance to host a conference playoff game.

The "Blue-Green Rivalry", as it's been deemed, often draws record-setting crowds. Last year in a televised matchup, it took two overtimes before the Gauchos defeated the Mustangs 1-0 in front of a sold-out crowd of 11,075. The game featured tortilla Frisches and even a bottle thrown at the Gauchos goalkeeper.

This year at Harder Stadium in Santa Barbara there were 5,842 fans attending but they were no less rowdy. Tortillas bearing derogatory messages in permanent marker flew from the Santa Barbara fans onto the field hitting Cal Poly fans, players and the referees.

Senior forward Daniel Timming said he enjoys the crowd and the energy they bring. "I want people to come out in the thousands, the more the merrier," he said. "More adrenaline kicks in as more people watch you. You just want to put on a good show."

The Gauchos are currently ranked first in the Big West Conference while the Mustangs are second after a 2-0 loss to UC Davis (6-12-1, 3-5-1) on Saturday. Prior to the match the Mustangs tied with the Gauchos for the Big West title.

The Mustangs fourth-year head coach Paul Holocher said the team had an off game at Davis but that they're trying to put it behind them. The team has specifically been focusing both on its combination play (passing and team work) and in defense, Holocher said. "We came out flat against Davis," he said. "We didn't have the level of concentration we needed. But you can't concentrate on the what-if, you have to focus on what's ahead."

The Gauchos are a physical, aggressive and athletic team that needs to be limited in the time they have the ball. Holocher said. "We've been taking a lot about pressuring the ball," Cumming said. "Right when we lose it we try to get it back. We have to have the ball, we just worry about what we have to do, not what they're doing."

Wake-up calls
Scott Silver
O N T H E N A T I O N A L  F O O T B A L L  L I G H T

Tuesday Morning Quarterback

There are two kinds of wake-up calls in life. A good wake-up call occurs when you hit rock bottom — say, losing to the Oakland Raiders — before you realize that you've made some mistakes and start responding to adversity.

The Philadelphia Eagles did just that on Sunday, pounding the New York Giants into pudding. The game was over by halftime when the Eagles led 30-7.

Now, it might just be my Cal Poly bias, but Eli Manning looks like he could use a certain 6-foot-6 receiver out there. The Giants were one of the worst red zone teams in the league last year. This year they're even worse at 28th and despite throwing the ball to six or seven receivers, former Mustangs receiver Ramses Barden has yet to get a chance to prove himself on the field.

While the Eagles responded to their wake-up call of a few weeks ago, the Denver Broncos just received one of the negative variety.

Sometimes when you're riding high nothing can go wrong. You're invincible, on top of the world — and then reality brings you crashing down. You get a wake-up call that convinces you that you're not the amazing team you thought you were.

But aside from the people drinking the Denver Kool-Aid and the team itself, did anyone actually think this Denver team would go into Baltimore and leave with a win?

I think Kyle Orton averaged 0.01 yards per pass attempt in the game. At some point, that conservative play-calling isn't going to work — like when you're down by 20 points.

Still, we're halfway through the season and Orton's only interception is to Randy Moss. And I'll give him some leeway on that, because he probably traded for Moss in Madden (doesn't everyone?) and thought he was at home playing Xbox 360 momentarily.

NFL chickens out versus World Series

Was anyone else annoyed when they flipped to NBC for the Sunday night game and realized it was cancelled because they didn't want to compete against the World Series?

I certainly was. Look, I enjoy baseball, especially during the postseason, but can I make up my own mind on what I watch?

Sunday night football is like an American tradition. It's like having turkey for dinner on Thanksgiving — you just do it, even if you can't stand turkey. And you continue to stuff down that turkey regardless of how bloated you get.

Just like I watch the Sunday night games every week, regardless of what two potentially terrible teams play and I watch it to the bitter end.

So if it's a Sunday night in November, chances are, I'm watching a football game. Instead, I was forced to watch what luckily turned out to be a great baseball game.

Even the notoriously fussy NHL puckered out and didn't play in the evening. Sadly I think I'm the only one west of the Mississippi who still watches hockey anyway, so I guess that San Jose tilt with Carolina didn't drop much in the ratings.

Still, can you imagine if the NFL had put Farewell hoop up against the World Series? I think we'd find out really quick where the hearts of American fans lie.