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Students Rally For the Defense of Public Education





OCTOBER RALLY — Students gather and march for education.

Amanda Garcia *Beat Reporter*

"Whose university? OUR UNIVERSITY!"

Cries for the defense of public education rang across the UCSB campus on October 7 as students, faculty, staff, and workers joined together in an effort to raise awareness about student fees and the California state budget.

The October 7 Day of Action was a statewide mobilization effort to encourage California's legislators and members of the UC, CSU, Community Colleges, and K-12 education communities to protest the laying off of university workers, the downsizing or cutting of academic departments, and the continual increase in student fees.

David Preciado, a fourth year Chicano/a studies major and Co-Chair of the Student of Color Conference, addressed a crowd at the Arbor about recent hate crimes against the queer community, the racial profiling of immigrant workers, and the importance of higher education for society.

"We need to vote on November 2 in higher numbers than the 2008 Presidential Elections, elect officials that represent us and DEMAND us to be a priority," Preciado said. "We need to challenge the conservative, neoliberal discourse by speaking up and publicly denouncing racist, sexist, classist, and homophobic manifestations."

Student organizers, donning red apparel to protest the bleeding of California and the death of public education, led a march from the Arbor through the Multi-Cultural Center and University Center, eventually ending in front of the Student Resources Building.

Tabling for voter registration and various measures on the November 2 ballot awaited the crowd at the end of the march, as well as more faculty and student public speakers. Student organizers Jaret Ornelas, a fourth

See **EDUCATION**—pq.3

National Day of Action Helps Reduce Carbon Footprint

Jenny Marshall *Writer*

10-10-10 is a National Day of Action put on by 350.org, an organization dedicated to reducing our atmosphere's carbon and finding sustainable solutions for the climate crisis. This day was a follow up to last year's Day of Action, which focused on drawing attention to the startling levels of carbon dioxide in the air and the need to reduce it to 350 parts per million (hence the name of the organization). On October 24, 2009, 5,200 rallies and demonstrations took place in

180 countries, according to 350. org's website, and CNN referred to it as "the most widespread day of action in political history." This year, the organization aimed to create real change in addition to raising awareness about the climate issue. The organization registered 7,347 events in 188 countries that focused on working towards a greener future—tree plantings, community garden construction, solar panel installations, and more.

Students at UCSB embraced the Day of Action with the second-

See 10.10.10.— pg. 4



ICE CREAM AND CARROTS — People gather at McConnell's ice cream & yogurt on 10.10.10.



Students Protest Prop 23 At Local Gas Station

Aisa Villanueva Writer

On October 8, 2010, UCSB students and Santa Barbara community members gathered to protest at the Valero gas station off of Calle Real in Goleta. Coordinated efforts from CALPIRG and CREDO Action's Crust Prop 23 Campaign were brought together to collectively roar a thunderous "STOP 23!" at the gas station.

Valero and another Texan oil company, Tesoro, are Prop 23's current proponents. In a nut shell, Prop 23, if endorsed by a majority of voters during the November 2 elections, will suspend AB 32, the Global Warming Solutions Act of 2006. AB 32 is California's groundbreaking clean air charter that has made California the first state to pass a cap on carbon emissions.

A co-organizer of the protest and CALPIRG's Campus Organizer, Clifford Whitlock, said that the various aforementioned groups drew their resources and man power together to present a united front. They agree that now is the time for Californians to become proactive in shaping their shared future, and, in this case, in laying down the path for California's environmental sustainability.

UCSB students and various campus organization members, biked en masse into the station with drumbeats and reverberating

Das Williams, an elected Democrat city council member running for State Assembly, was present at the protest and boosted the morale of the group by giving a short speech that tackled his insights on the whole Prop 23 issue

spirits, the group stood strong and

kept the protest on for around two

hard-wearing hours.



AGAINST PROP 23— Students protest outside of the local Valero.

chants of, "UCSB NO TO 23!" at the front. Students also sported studded neon-green "Clean Up Politics" stickers. Fueled by high

"I used to buy gas at this same station, but not anymore," he said.

"I believe that we vote with our dollars, and as consumers we

should make more educational choices. Californians now must stand together to protect our future and environment this November and as well-informed voters, vote No on 23."

Benjamin Davis, a policy associate from a Santa Barbara based non-profit who was present at the event, echoed Williams' concern.

"We have already created thousands of jobs with our current green economy," he said.

"We are here to say disallow gas companies' plans in dismantling our already working system; we can't go back to an economy dependent on oil. "

Jeff Gang, one of the field organizers, exemplified the fervor and force of the protest as well.

"We want to tell our leaders, across the state and across the world we're getting to work on climate change; what about you? Today is a call to action for voters," he said. "We need to protect our global warming law against outof-state polluters who would try to overturn it."

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ARBOR TO UCEN — With microphones, posters, banners and drums at hand, over a hundred students took part in the rally and marched across campus.

EDUCATION—

year Spanish and Chicano/a studies major, and Norma Orozco, a first year Spanish and Global Studies Major, also helped design the rally so that it was not only a place for students to vent their frustration, but also a place where they could do something about it.

"I hope students realize how real this all really is, the budget cuts and the future of public education," Orozco stated. "I want students to quit being passive, to quit believing they have no voice."

Ornelas agreed with Orozco. "During a budget crisis, when the state spends around \$52,000 per prisoner and \$7,000 per student," said Ornelas, "one must ask if spending more tax money on

incarceration instead of education is the best investment."

While protesting outside the Student Resource Building, Sarah Cline, the President of the UCSB Faculty Association and a professor of Latin American History, drew the crowd's attention once again to the obligation the UC system had to students as a public institution.

"The University is no longer a public good, but a private privilege," said Cline.

Associated Students President Paul Monge-Rodriguez demonstrated his own solidarity for public education as a public speaker and protester against the student fee hikes. Monge-Rodriguez asserts it is essential for AS to be involved in the organization and mobilization of students for events like the October 7 rally in order to

preserve the University of California as a public institution.

"Our strength is not in the number of people that we are able to turn out to a rally, but in our ability to make students aware of their own power to shape the future of this university," said Monge-Rodriguez.

Doug Wagoner, the External Vice-President of AS., was also present throughout the rally for higher education and participated as a crowd member.

"Every time a student makes an active effort to address the fundamental issues of de funding and privatization of public education, that is a success," said Wagoner. "While we experienced a 32 percent fee increase in the last year, we have seen our fees increase by 300% since 2001."

Professors, maintenance

workers, and Democratic candidate for State Assembly Das Williams all spoke during the demonstration in front of the SRB, acknowledging one another as partners in the struggle to maintain a public higher education system. Although there was a substantial crowd present throughout the rally, Cindy Hernandez, a fourth year Sociology and Chicano/a studies major, questions the considerable amount of apathy and inaction within the rest of the student body.

"So many students just sat in the Arbor or the lawn and just watched," said Hernandez. "I feel that if you know someone you care about being affected by this situation then that should be enough incentive to want to rally and protest."

Nicole Leopardo, a third year

Political Science major and Vice-President of the Campus Democrats, said the October 7 rally fulfilled its purpose as an informative and proactive protest that encourages the participation of UCSB students.

"People's voices need to be heard in the beginning of the year, not the end of spring quarter," said Leopard. "It's important for people to work together and get people to the polls."

"It brought a lot of people who would normally not be there together," said Quinn Nguyen. a fourth year Political Science and Global Studies major and one of the UCSB Coalition organizers for the public education rally. "The general message was that students on campus really do care for their education and are willing to make noise and fight for it, and we are not going to stop."







ICE CREAM AND CARROTS — (Left) Andrew Dunn and Jennifer Brown enjoyed their ice cream together. (Right) Non-UCSB individuals were also involved in the carrot mobbing.

10.10.10—

annual Carrot Mob, in which a business agrees to turn extra profit towards green retrofitting in exchange for added business from local community members. This year, UCSB's Environmental Affairs Board, which administered last year's Carrot Mob, teamed up with Santa Barbara's Community Environmental Council and Loatree, as well as a number of other environmentallyoriented organizations, to sponsor the Mob at McConnell's Ice Cream shop in downtown Santa Barbara. Community Environmental Council defines Carrot Mob as a "reverse boycott or 'buy-cott' — a day in which customers are asked to 'mob' a pre-determined local business to encourage or thank them for doing something right."

EAB co-chair Andrew Dunn explains the meaning behind the event: "Carrot Mob comes from the old proverb that there are two ways to lead a donkey—with a carrot or with a stick. Basically, you can get people to do something by either negative or positive reinforcement. So, if you want to encourage a business to become more eco-friendly, you can make laws that force them to change their practices and then punish them if they don't, or you can initiate change by bringing the community together to help the business implement responsible decisions." EAB leads an entire working group on sustainable business, which aligns directly with the intent of Carrot Mob.

EAB social co-chair Cati

Murillo led a group of students on a bike ride from Isla Vista to McConnells in order to bring support to the ice-cream parlor. The 12-mile ride in 90-degree heat was worth it. "It was a hot day, and we were sweaty and tired, but we were rewarded by delicious treats and good karma for saving the planet!"

Bob Moss, owner of McConnell's Ice Cream, expressed his support for the campaign. He was thrilled that he was approached with the Carrot Mob idea since he had been on the fence for a while about retrofitting the store. He notes he had always wanted to, but it is difficult to spend the extra money in such hard economic times. Moss says, "I'm an older person who has been made award of the need to support climate change and conversation. When the Carrot Mob people approached me, I jumped at the opportunity. It was a fantastic idea." He adds that he is estimating a 25-30% increase in profit for the day, every cent of which will go back into greening the store.

Moss says that after the Day of Action, people will come in to the store to audit all his equipment and evaluate the energy usage. As of now, he spends \$2,000 a month on electricity alone. He says the additional profit from Carrot Mob will most likely be invested in new refrigerators and new lighting. "I already have fluorescent light bulbs, but there's even newer technology out there now." He also



REGISTER— People of all ages partook in the carrot mob.

expressed his prior commitment to sustainability, noting that the store is using biodegradable cups, has instituted a food scrap program, and uses all natural ingredients in their products.

Steven Wilson, co-chair of the Sustainable Business group within EAB and said the event was a huge success. "The turnout was excellent. The place was packed. There were five to six people working the counter and there was always still a line." Wilson, who is also an editor at *The Bottom Line*, attributes this success to the collaboration of many different organizations. Community Environmental Council handled much of the behind-the-scenes planning.

Lisa Burns was an influential figure in the preparation for Carrot Mob. Burns' professional background is in writing Environmental Impact Reports. She registered with 350. org, along with several other active

community members. Burns says she and the others met at a Community Environmental Council meeting, and chose to target their efforts towards a retail business.

McConnell's was eventually chosen because of the owner's enthusiasm, and his willingness to donate the highest percentage of additional profit (100%) into greening his business. Burns says, "The great thing about McConnell's is that it's a local Santa Barbara business. It's been here for 46 years. The owners live in the area, and it's not owned by some big, multinational corporation. They use local ingredients—California cream, butter, and eggs. It's all simply ice cream."

and eggs. It's all simply ice cream."

Burns says the goal is to reduce the shop's carbon emissions by ten percent. The final count of McConnell's additional profit won't be announced until Tuesday, October 12, but organizers and participants are confident that the event drew enough to retrofit the shop and substantially reduce its carbon footprint.



Burning University Sized Holes in My Pocket

Regina Sarnicola *Opinions Editor*

This summer I vowed to sell my soul for a job. I knew the odds were against me. I was coming home late, since the UCs get out of school about a month after community colleges, high schools and CSUs. I was only looking for temporary work since I was to return to school in September. And I had been fired from a previous job, which definitely did not make my already uncompromising resume look any more appealing.

Although I had a retail job already set up, I knew I would not make anywhere near as much as I needed to. With most of my work experience being in the restaurant business, I spent the first two weeks back home applying to literally every restaurant I could. Out of all the places I applied, at least one had to call me back, I told myself.

Despite what I told myself however, no one had to call me back, and no one did. Waiting to see the hiring manager at the last restaurant on my list, I was desperate.

My diligence finally worked in my favor, and not only did the manager and I have a lot in common, he also understood I had not been at fault for my dismissal at my last job. He told me although I was to return to school, he was willing to take a chance on me. I could not thank him enough and almost cried.

What he did not understand was by giving me this job, he had secured my ability to indeed return to school in the fall.

The University system is not cheap. It is barely even affordable for many families. I am familiar with this burden personally, because I pay for my education myself.

The importance of securing a job this summer was not for a want of extra cash in my pocket or to save up for some spring break vacation, but because the last year of school had left me dead broke and unable to return to complete my degree had I not been able to work and save up for the up-

comingyea

Being a transfer student, I was able to offset some of the cost for school in paying for two years instead of four. I also had some money saved up from the years I worked prior to transferring.

Coming from a middle class family, however, I did not qualify for any grants or extra financial aid help and

worked almost every day, sometimes going from one job to the other as soon as I got off. I would come home at 2 a.m. some mornings physically and psychologically exhausted. My friends who stayed to take summer school would tell me of their adventures while all I had to share were things happening at work. Friends were off taking vacations and I was try-



only had the option of taking out loans. Quite a few of them.

It sucks knowing I am going to graduate with a future of paying off debt to look forward to. A lot of people are surprised when they find out I am doing it alone. Understandably, not many students do pay for school themselves or even have the ability to.

For a long time I was very bitter about it. I was bitter my classmates and friends did not have the same stomach churning concerns to worry over. I was bitter my parents encouraged me throughout my life to get good grades and get a college degree but due to unfortunate circumstances, were unable to assist me. I was bitter that while others could go eat out, shop and take vacations, I was pinching pennies, nickels and dimes.

Summer was probably the worst. I

ing to pick up extra hours. And while people were sympathetic, I did not feel like anyone could relate to me.

Over the past year, I realized sitting around feeling sorry for myself and whining about how a 21-year-old shouldn't have to carry such a debt was not going to get me anywhere. No money tree was going to grow in my backyard and I could handle the situation like an adult or grow resentful.

A good friend who also graduated school with some considerable debt consoled me by saying, "Wouldn't you rather be in debt for a degree that will help you get a job to pay off that debt, instead of being in debt for a car or house that won't do anything for you in return?"

She was right. And I know my parents love me, support me and would help financially if they had the ability to. They have been able to send me some money when I've asked and paid for things here and there along the way.

In the end, I always remind myself how much worse off I can be. After the recent budget cuts and tuition increases, I knew several people who were unable to return to school because they or a family member had lost their job. Others saw a decrease in or lost their financial aid altogether.

And although I had to miss out on a birthday trip to Vegas and the ability to lighten my school load by taken summer classes, I was able to return to school and it looks like I am on the track to graduating in May with a crowd of proud and excited family, for I am the first of twelve grandchildren to graduate college.

In addition, it has really been a test of character and a good lesson to learn. I've learned how to pursue what I want and make it work out. I am determined to get good grades not only because I care about school, but because I've invested my own money into it.

Life is rarely easy and one can't expect things to be handed to them. I've grown and definitely would not be the same person or have the same admiration and empathy for people going through similar trials had I not been there myself.

This year is going to be another tough year and once again I'll be back at square one afterward.

However, I'll be one step closer to my future with a degree under my belt, pride for my accomplishments and respect from others who have seen me struggle.

While I could brag and take credit for what I've accomplished, I have realized I really am blessed and could not have done it alone had it not been for friends, family and a few prayers.

I can't wait to hold that degree in my hands - the accumulation of all my hard work and effort.

It'll be my proudest possession hands-down, and my most expensive.













PARDALL CARMIVAL

Sharon Baek *Writer*

 ${\bf CAMPUS\ COMMUNITY\ CARNIVAL\ } - {\bf Students\ and\ community\ members\ took\ part\ in\ the\ annual\ carnival\ that} \\ {\bf showcased\ over\ 50\ organizations.}$

On many sunny days in Isla Vista, the streets bustle with the usual beach cruisers, speeding cars, and people strolling along. But on Saturday, October 2, UCSB held its second annual Pardall Carnival Festival.

This growing tradition was first thought of and enforced by Cori Lantz, who is currently the External Vice President for local affairs of Isla Vista Community Relations Committee (IVCRC). Last year, her main vision for organizing Pardall Carnival was to reach out to the entire community, families and students alike. The carnival occurred without many delays and was a success, and it will be a tradition for many years to come.

This community-building event also acknowledges everyone living in the Isla Vista community, not only students. IVCRC hopes to improve IV by reaching out to families, and they also encourage students at UCSB to be proud of being a Gaucho.

"Students might forget families live here and families feel uncomfortable or are scared of some students," says Lantz. "[IVCRC] wants to reach out to them and wants to let them know that we're here for them."

Megan Shumate, the new director for the festival this year, is currently the head of the IVCRC and has followed in Lantz's footsteps well as they collaborated this year. Her goal was to expand outreach to even more students and families.

This year's festival showcased over 50 organizations. Some of the groups featured there were CALPIRG, the Environmental Affairs Board, the Santa Barbara Fire Department, SB

Menus, Community Affairs Board, KCSB, Students for Justice in Palestine, the Wellness Program, and this newspaper, *The Bottom Line*.

Clubs such as the Indus Club provided free henna tattoos in hopes of promoting their club and many businesses such as Sam's To-Go, IV Drip, Silvergreens, the new Coffee Collaborative (what used to be Java Jones), and Woodstocks gave out free samples to participants who were triumphant in the carnival games. It also held bigger rides compared to last year, like the Ferris Wheel placed between Varsity Bike Shop and the IV Deli Mart, as well as some inflatable rides in People's Park just down the street. The carnival also gave away free t-shirts for game winners.

Over 1,500 people participated in this year's event, which is a huge success for not only

Shumate, but for the volunteers and everyone who participated as well. Shumate contends that the carnival also provides an "alternative for drinking, which is a stigma of UCSB."

For sophomore Britney Ju, the carnival was "a good way to get people who are hung-over to be productive and out of their bed."

Natasha Sidhu, the president of the Indus club, said that because of Pardall Carnival their group has grown.

"It used to be only Indians and Southeast Asians," Sidhu said. "It was a huge success using Pardall Carnival to get others to sign up".

Shumate feels the carnival is more beneficial by getting freshman students to see how many groups are associated with UCSB and to get them involved.

'No Human Being is Illegal'': Posters on the Immigrant Experience [Current Art Showcase in the Multicultural Center]]



THE POWER OF ART — A poster by Dylan Minor, designed to communicate and inspire to action.

Samantha McMullen Writer

In a land that was built on the idea of freedom from injustice, how can any human being be categorized as illegal? This is a question addressed by the poster exhibit currently in the Multicultural Center (MCC) that opened this past Wednesday and will stay up until December.

This collection of rectangular framed images portray the explosive issues of immigration and racism that sometimes seem out of control. This exhibit is not just a portrayal of beautiful works of art- it is a political statement that expresses in exploding colors that those people who stand up in protest against what they perceive as injustice make a difference.

Viviana Marsano of the MCC staff hopes that the exhibit will show students that there are two sides to the issue of out of status persons in the United States.

"On the one hand we have students of immigrant parents whose experience has been and still is pretty much what you see depicted on the posters," Marsano said.

"On the other hand there are students who probably cannot relate to that experience but can learn a lot about the struggles immigrants have always faced in this country from the 19th century on."

Marsano also said that the mass production of images and media can be used both to support as well as denigrate immigrants.

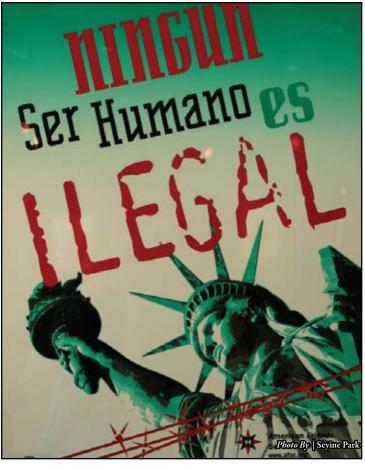
"In a few seconds you can organize hundreds of people to attend an event as well as to participate in a protest against a controversial issue, personality or law," she said.

"[But] technology can be used as a venue of propaganda to vilify a certain person or groups and to manipulate information."

The poster entitled "These Hands Care For Your Children" is a protest poster from Los Angeles addressing Proposition 187, formally known as the "Save our state initiative," which cut off all funding for undocumented people in California. The poster says that undocumented people are the ones who operate our machines, pick our food, sew our clothes and care for our children.

This law was passed in 1994 and was protested by the Latino community, religious leaders and other minorities, community organizations, and groups of college students. The law was upheld until 1998 when most of it was declared unconstitutional.

One of the posters used to protest Prop 187, "FRAID Anti-Immigrant Border Spray," is a po-



NINGUN SER HUMANO ES ILEGAL — A poster by the American Friends Service Committee.

"Racism is not dead"

litical cartoon set up to look like an advertisement for anti-immigrant spray. It has a catchphrase: "The Spray that 9 out of 10 racist politicians prefer."

Another example of a protest poster is the famous photograph taken in Warsaw of Jews being arrested by armed Nazi Troops. This poster used in response to the anti-immigrant sentiments that escalated after September 11, 2001. It is entitled "Warsaw 1943 Never Again."

The oldest of the posters on display is a poster protesting the lack of recognition of the Chinese immigrants who built the U.S.

transcontinental railroad. The newest is entitled "Arizona White Supremacy," and was made in protest to the Arizona Senate Bill 1070 that was recently passed.

Arlinda Sheffeield, who works at the MCC, said that racism is still alive today.

"Racism is not dead," she said.

She also said that we, as citizens, do have power in our government and will get our voices heard and progress will be made because of it.

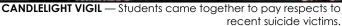
On October 12 at 5pm there will be a discussion about the Arizona Senate Bill 1070 in the MCC.

No.

NATIONAL COMING OUT

Bitih Of An Alled Ceneralism: National Coming Out Day and The Candlelight Vigils





Austin Lee Writer

Solidarity. Peace. Alliance. In light of the recent suicides across the nation due to homophobic bullying and harassment, a series of candlelight vigils leading up to National Coming Out Day worked hand in hand to further fuel the fight for equality and alliance in the queer communities. During the month of September, nine teens committed suicides over concerns about their sexual orientation, according to the UCSB Queer Student Union.

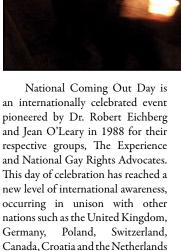
Last Thursday night, the very heart and epicenter of the UCSB campus glowed as local community members lit candles in solidarity. They came to honor their lost friends and family and for those still fighting for peace and warranted acceptance at the base of Storke Plaza. This recent candlelight vigil, held on October 7, 2010, consisted of opening speeches given by several members of the local community and was followed by a silent march through our Isla Vista community.

Nationally, queers and allies stood together in similar demonstrations to

pay respect and tribute to the recent tragic teen suicides across the nation occurring this past month in states such as Texas, Minnesota, New Jersey, New York, Indiana and here in California.

National Coming Out Day took place on Monday October 11, 2010 with another candlelight vigil encompassing Santa Barbara community members scheduled for that evening. Guest speakers representing Santa Barbara and San Luis Obispo counties are reported to show up downtown at the Santa Barbara Superior Court House to attend. According to Just Communities Program Manager Alena Maria, he speaker's list includes Reverend Joanna Hollis of Trinity Episcopal Church, US Congresswoman Lois Capps, Santa Barbara Mayor Helene Schneider, and Tania Israel, Professor of Counseling Psychology at UCSB.

A quiet moment will be reserved at the candlelight vigil for the several who lost their lives to the shadows of external harassment, humiliation, and abuse. "In this darkness, there will be a time for all to be out in solidarity and alliance," says Abrahan Monzon, Co-Chair of the UCSB Queer Student Union



"It shouldn't take this many people in our community to commit death upon themselves for us to see

as of the year 2008. Within the

United States, the Human Rights

Campaign manages the event.

this injustice surface. It shouldn't have taken this long for us as a responsible nation to see past our external differences. Either way, it's more important that it is now visible more so than never", states Desiree Stevens, a UCSB sophomore.

Photo By | Shae Xu

"Now the point has driven its stake into our society. It's our chance to respond as a collective force of love and acceptance", responds Danielle Stevens, also a UCSB second year student. "

National Coming Out Day of 2010 was held in the hope of birthing a new era and decade of revolution, love, acceptance, inspiration and unity upon a new strata of humanity.



IV Screenprinting Entrepreneur: Garrett Gerstenberger

Kerry Beeman Writer

Before the completion of his Business Economics or Film and Media Studies major, Garrett Gerstenberger already had something incredible to put on his resume-he created his own business.

Isla Vista Screen-Printing and Embroidery is located on 6565 Trigo Road, directly across from International Café, Gerstenberger is a 21-year-old student who started screen-printing as a sophomore at UCSB. His business partner, Jose Cardoso, is a 47-year-old Mexico native who has been in the business of screen-printing for 25 years.

Gerstenberger's interest in screen-printing began as a sophomore in high school.

"It was a bummer when you got to school and ten other people had the same shirt" said Gerstenberger.

Eventually, his interest expanded past simply designing the shirts, and soon he was hitting up doughnut shops at night designing shirts and reading up on the technicalities of screenprinting. By his senior year, he was the go-to guy for shirt design at Castro Valley High School.

For Gerstenberger, freshman year at UCSB was a time to get to know the market and to network within the dorms. When searching for housing in Isla Vista as a sophomore, Gerstenberger managed to convince his friends they needed a house with a garage, pointing out it would be better





BIG BUSINESS — Gerstenberger and Cardoso work hard to bring screenprinted shirts to the

for beer pong and parties, when in reality he was planning to take over the garage with his four color, six station press.

Gerstenberger taught himself how to screen print, but the young entrepreneur needed some outside guidance. One faithful Friday night, when Gerstenberger had a shirt order, he ran into an issue he could not fix. He called around for help, and got in contact with Cardoso.

"Jose said he would come by to help, checked out the equipment and solved the problem in 10 seconds," said Gerstenberger.

"Jose offered for me to come to his place and see it in action, to see how it is really done."

The timing could not have been more perfect; two years ago as Gerstenberger moved his business out of his garage, Cardoso was about to give up on his dreams of a big screen-printing corporation.

"I was ready to go back to the strawberry fields," said Cardoso.

"I was in the position to retire from printing."

Instead, they joined forces and bought the venue on Trigo where they now employ part-time workers. Isla Vista community..

Though they share responsibilities, Gerstenberger is mostly involved with the artwork and designing aspect while Cardoso with the technicalities of screen-printing.

The two men have just expanded into a second commercial space off of Hollister. They plan to transform their Trigo store into a multipurpose community space including a local art gallery, collaborative studio, film exhibition space, study or working lounge, and of course, a local apparel shop.

While most fourth years will be entering the frightening job

market, Gerstenberger already owns a business.

"I plan to stay here and take it as far as we can," said Gerstenberger.

"The thing I've learned through this is never in my life do I ever want to work for anybody... I do not want to just come in to work and work that nine to five day."

But just because he does not work a 9am to 5pm job does not mean that he does not work often.

"I don't work anymore, its more like the business works me," said Gerstenberger.

"If there's a demand we have to respond to it and there is usually a constant demand."

Cardoso agreed, "Students are busy people too so we have to be here; we can't make them come to us," he said.

"We deliver the shirts to the houses. We work for the convenience of the people."

Running a business and being a full time student is admittedly the hardest thing Gerstenberger has ever done. But he does not think he would have been able to start a business if he were not a student!

As a student, it is easier for him to build stronger relationships and connections with his peers. Though most of the business is IV or UCSB based, it is expanding and they are currently working on shirts for a sorority at UC Berkeley.

In accordance with their motto, "Be Local, Stay Local," this year, Isla Vista Screen-printing and Embroidery plans to up-sell their local apparel. "We want to keep expanding this opportunity," says Gerstenberger.

The Bottom Line is a proud member of the Campus Progress Network

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The Top Five Female Contraceptive Countdown

Chris Long Writer

Currently, there are several methods of birth control being used by sexually active persons. But how much do we really know about the procession of pills, creams and contraceptives that we regularly gamble our futures on? Withholding sterilization and abstinence, here is a countdown of five of the most effective contraceptive methods available today.

Weighing in at fifth most-effective is the male condom, with a modest two percent failure rate for the first year of use. While they could be considered a vintage line when compared to the increasingly complex and high-tech methods now available, condoms remain a staple of modern contraception. As a barrier method, they are the only form of contraception that can protect against sexually transmitted infections.

They are also the primary form of male contraception--the withdrawal method doesn't count--and one of the few ways that men can do their part in the otherwise femaledominated arena of contraception. It is important that both partners are proactive and take responsibility for their own contraception, since combined protection helps ensure safety from both undesired pregnancy and infections.

Coming in at fourth are the Pill, the Minipill, the Patch and Nuva Ring, all with a reported failure rate of 0.3 percent in the first year. The ever-popular "Pill," also known as the "Combined Pill," is so aptly named because it contains both progestogen and estrogen, as compared to the Minipill, which contains only progestogen. The obvious disadvantage of the Pill is that it needs to be taken every day, preferably at the same time each day, and missing even a single dose can allow hormone levels to drop long enough to en-



YAZ — A popular brand of oral contraceptive.

able possible pregnancy.

It is, therefore, important to refrain from intercourse or use backup contraception if you're not sure. The Contraceptive Patch works on the same principle as the Combined Pill and is stuck onto the arm, buttock, abdomen or thigh where it remains for a week before being replaced. Like the Pill, the Patch follows a three-week on, one-week off rhythm that allows for a menstrual-like monthly withdrawal period. The Patch has the advantage of only having to be applied three times a month, so you don't need to remember to take a pill every day.

Similarly, Nuva Ring is a flexible plastic ring that is simply inserted into the vagina where it secretes estrogen and progestogen for three weeks before being removed for a gap week. If preferred, it can be removed during intercourse as long as it is replaced within a couple of hours afterwards. It is very crucial that correct procedure is followed, as studies have shown that imperfect use of any of the above methods decreases effectiveness to a whopping eight percent failure rate for the first year.

According to UCSB 3rd year Global Studies major and *Bottom Line* editor Sarah Scott, "NuvaR- ing is easy to use and I don't have to worry about taking a pill every day."

The third most effective method available is Depo Provera, which is also known as the Shot, with a 0.3 percent failure rate in the first year. An injection of progestogen is administered by a doctor once every three months, throughout which it provides similar protection as the Pill. The advantage of the Shot and the reason it pulls in front in this countdown is that, because it is applied by a trained doctor, the chance of improper use that compromises other methods is vastly reduced. If you are planning on starting a family in the near future, be aware that it often takes around ten months for the body to return to full fertility after ending treatment.

We are now brought to our second most effective method. With a 0.2 percent over one year failure rate, the Combined Injection contains estrogen in addition to progestogen to provide a slightly higher effectiveness than the more common Depo Provera shot. However, it does require regular monthly visits to your doctor. Also coming in at an equal second is the Intrauterine Device (IUD) with progestogen. Operating under the

brand name Mirena, this intrauterine device is placed, you guessed it, inside the uterus by your doctor, where it secretes progestogen and provides strong protection for five years. Keep in mind that it takes the body a few months after the intrauterine device's removal to regain normal fertility.

Finally, we arrive at number one. The Implanon is a matchstick-sized implant inserted under the skin of a woman's upper arm where it secretes pregnancy preventing doses of progestogen for up to three years. It takes under a minute for your doctor to install it under general anesthetic and requires no further application over the next three years. Weighing in with an amazingly low 0.05 percent one year failure rate, the Implanon is the most effective method of contraception available today and is even considered to be a more effective way to dodge the baby than surgical sterilization.

Whatever your chosen method might be, pay careful attention to how your method is applied, as incorrect use can compromise the effectiveness of contraception and put you at risk. Don't be afraid to do some extra research and talk with your doctor to find the solution that bests suits you.

Asbestos and Its Abatement at UCSB: What Lies Beneath?



WARNING — Signs around campus warning people about the possible dangers lurking in their building.

Bryan Wang *Writer*

Asbestos, a material used in several older buildings, can be considered a buzzword for danger. The building material's well-documented health risks and strict Environmental Protection Agency regulation are a sufficient cause for concern

Asbestos' main health hazard is its designation as a carcinogen, as the asbestos fibers found in building materials may dislodge and become airborne. Once airborne, the fibers can be inhaled and become lodged in the lungs and increase the risk of lung diseases such as lung cancer, mesothelioma (a rare form of cancer linked to exposure to asbestos), and asbestosis (a progressive, long-term noncancerous lung disease where lung tissue is scarred by the asbestos fibers, blocking blood flow and causing other health complications).

A large source of the panic (and lawsuits) originated from the fact that asbestos is found in many commonly-used buildings where people spend much of their time, such as apartments, office buildings, and indeed, several buildings on UCSB property. While there is no explicit asbestos

ban in the US, there are many usage regulations from the EPA.

The fact that you are putting your-self at risk for asbestos exposure during that 8 AM lecture may make it even more enticing to hit that snooze button and catch a few more Z's. Although the health risks are potentially life threatening, the actual chance of inhaling asbestos fibers, even in buildings that contain asbestos, is very low.

Asbestos contained in building materials are normally combined with other materials. These materials are often strong bonding agents, such as concrete, that hold the fibers in place. "The buildings at UCSB that contain asbestos are indeed bound with other agents to ensure that the fibers do not come loose", according to Gene Horstin, the Asbestos & Lead Clerk of the Works who works with UCSB Design & Construction Services.

"We're wary of the dangers that asbestos poses, but the truth is, you run a risk every time you enter any building," Horstin said.

"There could be electrical and wiring hazards, or structural defects that are not immediately known to the student," he said. "The asbestos is documented in detail, and we do take periodic air samples to ensure the air

is free of asbestos particles, since that's the only way they can harm you."

Horstin is very knowledgeable about the asbestos situation, having detailed the aggressive steps taken to minimize asbestos risk after a lawsuit in 1979 from a woman diagnosed with mesothelioma. She worked in the library and claimed that she was exposed to asbestos particles during a renovation, which had caused her mesothelioma.

"Many of the dorms were gutted and filled with new material that didn't contain asbestos," he said.

"San Nic and San Miguel were targeted a second time for asbestos removal in 2007; I'd estimate the buildings are around 99 percent asbestos free now. You can never get it exactly 100 percent, but we try to get it as close as possible. Anacapa, Santa Cruz, and Santa Rosa were all done in the 90's. FT was gutted right when the university bought it," according to Horstin.

"So as you can see, the dorms are much safer than some of the apartments in IV, which are older and have not been touched since the 50's or 60's. This is why some students renting apartments have received pamphlets on asbestos while dorm residents have not."

Horstin advises students to not overreact about the risk that asbestos may pose to their overall health.

"If anything, we're the ones who are at a higher risk," he said, referring to the workers who deal with asbestos on a daily basis.

"We're constantly handling it, taking samples, and when we undergo abatement [asbestos removal], we definitely agitate the asbestos. However, the contractors and supervisors we hire have all taken OSHA-approved classes to increase awareness and learn how to handle the situation, so we're well equipped to deal with the situation."

Horstin elaborated on why students' risks are lower than that of campus workers'.

"The students' risk is minimized since they spend so little time in these

areas and for much of it, the building is stationery and there is no agitation of asbestos materials. Also, all of the newer buildings on campus are completely asbestos-free."

Horstin emphasizes the maintenance work he frequently undertakes with his team, the UCSB Lead and Asbestos Program. They work closely with UCSB Environmental Health & Safety to frequently take not only air samples, but building material and paint samples to document asbestos and lead levels. They send the samples to an EPAaccredited lab for analysis and base their work orders on the results. Unfortunately, much of the actual work must be carried out during periods where the campus is largely empty, meaning either winter or Thanksgiving break.

If you think you've got it bad with an 8 AM and a risk of asbestos, try putting yourself in the shoes of UCSB's Lead and Asbestos Program, spending your winter break with asbestos and lead. Not so bad, is it?

Bldg. #/Name	Acoustic Ceiling Plaster	Structural Fireproof- ing	Surfacing Plaster & Drywall	Pipe & Misc. Insulation	VAT/Mastic (Vinyl Flooring)	Misc.(i.e.: Roofing, stucco,etc)	No full survey conducted
#339, 400, 401, 465-469, 500, 502, 504, 508-510, 514, 518, 519, 524, 529, 530, 537, 539-541, 543, 545, 559, 569, 576-579, 582-585, 590, 592, 594, 595, 598, 692-699							x
#300-305, 307-309, 313-323, 327- 335, 340, 342-346, 351-354, 356-369, 370, 371,373, 380-382, 384, 388, 392-397			14		x	x	x ,
#402, 406-408, 411, 415, 429, 434, 437, 439, 440, 445, 446, 455, 489, 494					X	X	X
#451 / Military Science				X	X		X
#446 / Eng. III	7.	Control of	and the second	X	X	X	X
#479 / Pool & Old Gym	A 100 M			X	014		X
#503 / Engineering II	A N	alante, in	P		X		24140
#505 / Events Center						X	X
#525 / Library		X	-	X	X	X	X
#526 / Geological Science	11 1 1 1 1 1	J. De L. J. D.		X	- X	X	1 1 2 3 3
#527 / Res. Hall - Santa Rosa		1 1			X		1 5 99 0
#528 / South Hail	X			X	X		2. 多 医 医 等
#531 / Music		X		X	X	X	The set
#533 / Rob Gym	37 - 5			X	X	X	100
#534 / Arts	7.1			X	X	X	X
#535 / North Hall	X	X		X	X	X	· * 30,000 50
#538 / Campbell Hail*	X	X		X	X		X
#542 / Commons -Ortega			A CONTRACTOR	X	X	X	阿克尼里
#544 / Noble Hall		1 1 C 1		X	X		X
#546 / Woodhouse Lab		Section 1	8	X	X		X
#547 / Res. Hall -Anacapa		1000	1.00	X		X	11 12 14 18
#548 / Res. Hall -Santa Cruz				X			可是条件
#549 / Commons- De La Guerra	1	, St		X	X	X	11 6 3 27
#551 / Psychology*	X	X	10 TH NO.	X	X	X	X
#552 / Cheadle Hall	and any of	and the second	and Parling	X	X	Countesy Of	Bayan Wang
\$553 / Res. Hall -San Miguel					X		44.4

UCSB BUILDINGS KNOWN TO HAVE ASBESTOS— From the UCSB Asbestos and Lead Clerk of the orks. The complete document can be found on our website at www.thebottomline.as.ucsb.edu

CALENDAR 10/12 - 10/19

TUESDAY

Arizona's SB1070 Panel Discussion MCC Theater, 5PM

Panelists will be discussing the political history of the laws behind the recently enacted SB 1070, which makes the failure to carry immigration documents a crime. Panelists include Professor John Park and Angelica Salas, Executive Director of the Coalition for Humane Immigrant Rights of Los Angeles.

Men's Soccer vs.

Cal Poly

Harder Stadium 7PM

WEDNESDAY

Jhumpa Lahiri Campell Hall, 8PM

Pulitzer Prize-winning author Jhumpa Lahiri will be exploring cultural conflicts and issues such as love and identity among mmigrants. Lahiri's written works include Interpreter of Maladies, The Namesake, and Unaccustomed Earth.

Precious MCC Theater, 6PM

This film sheds light on issues such as race, class, violence, and education. A discussion with the UCSB Women's Center Rape Prevention Education Program will occur after the screening.

CalPirg Kickoff Event Girvetz 1004, 6PM

Come to CalPirg's kickoff event to join a student-run, student-funded organization that campaigns about global warming, food safety, forest preservation, hunger, and homelessness.

Apple, Inc. Info Session UCen Lobero Room, 5:30PM

Apple, Inc. will be holding a session to give an overview of the company and to answer questions.

THURSDAY

Central Intelligence Agency Info Session UCen Lobero Room, 6PM

The CIA will be holding an info session on the diverse range of jobs available in the agency. This includes positions dealing with science, engineering, technology, analysis, foreign languages, human intelligence, and administration.

Shout it Out Bingo! UCen Hub, 9PM

This free event features the Famous Bingo Hostess Willam and Bingo Boy. Beer garden for 21+ and great prizes throughout the night.

FRIDAY

Women's Soccer Vs. UC Davis Harder Stadium, 5PM

Men's Soccer vs. Duke Harder Stadium, 8PM

The Yes Men Campbell Hall, 8PM

Humorous duo Andy Bichlbaum and Mike Bonnanno are globally acclaimed for their impersonations of powerful corporate businessmen in order to expose shameful business practices. The Yes Men will be showing some of the entertaining footage from their latest pranks

SATURDAY

Dandiya UCen Hub, 7:30PM

Cherish the flavor of India's biggest folk dance festival, the "Navatri," at this free event.

Zimbabwe with Thomas Mapfumo and the Blacks Unlimited MCC Theater, 8PM

Thomas Mapfumo's unique style blends the Zezuru mbira an instrument used ceremonially to summon spirits of deac ancestors, with contemporary Western instruments.

Men's Water Polo vs.
Alumni
Campus Pool
12PM

TALK: Achieving a Two-State Solution Corwin Pavillion 3PM

A dialogue between Moshe Halbertal, noted Israeli pholosopher, award-winning author, and Professor of Jewish Thought and Philosophy at Hebrew University and Raghida Dergham, columnist and senior diplomatic correspondent for the Londonbased newspaper, Al-Hayat.

Shakespeare Anis'Oya Park 4PM

Pistolera Marjorie Luke Theartre 7PM

Free Concert! New York quartet Pistolera performs accordion- driven melodies, songs in Spanish, dance party atmosphere.

SUNDAY

Women's Soccer vs.
Pacific
Campus Pool
12PM

Men's Water Polo vs.
Stanford
Campus Pool
12PM

MONDAY

TALK: Ancient Northeast Africa and the Indian Ocean Trade HSSB 4041 12PM

Professor Burstein considers a different and largely neglected aspect of this history: how the expansion of the Indian Ocean trade in the early centuries CE affected the ancient northeast African states of Kush and Aksum.

Bishop Mary Glasspool: "Why Women in Leadership Matter" St. Michael's University Church, 6586 Picasso Rd. 7PM

> CALPRIG Core Meeting MCC 8:30PM

Swing and Ballroom Dance Club, Special Guest Instructor Rob Gym Room 2320 8:30PM