

DAILY



NEXUS

Thursday, August 25, 2016

www.dailynexus.com

UNIVERSITY OF CALIFORNIA, SANTA BARBARA



DAILY NEXUS FILE PHOTO
Defender Ismaila Jome served as captain of the 2015-16 Gaucha men's soccer team.

Welcome to Soccer Heaven

Sean White
Sports Editor

On behalf of the *Daily Nexus* Sports staff, we would like to welcome the class of 2020 to paradise here at UCSB. While you may not know it just yet, various moments and fun memories await as you continue life as a Gaucha.

Helping to form the memories to come will be the many sporting games and matches that are scheduled during the Fall, Winter and Spring Quarters.

With school approaching, there will be a brief introduction to some of the sports that make being a Gaucha even more enjoyable. But for now, prepare to get to know one of our most popular teams on campus: the UCSB men's soccer team.

At the helm of the Gauchos' soccer program is Head Coach Tim Vom Steeg. Currently in his 18th season, Vom Steeg has helped lift UCSB's program to new heights since his debut season in 1999.

Guiding Santa Barbara to its first NCAA Tournament appearance in 2002, the veteran coach has created a winning environment that has resulted in two national championship appearances in 2004 and 2006 in which the Gauchos defeated UCLA 2-1 for the title in their second trip.

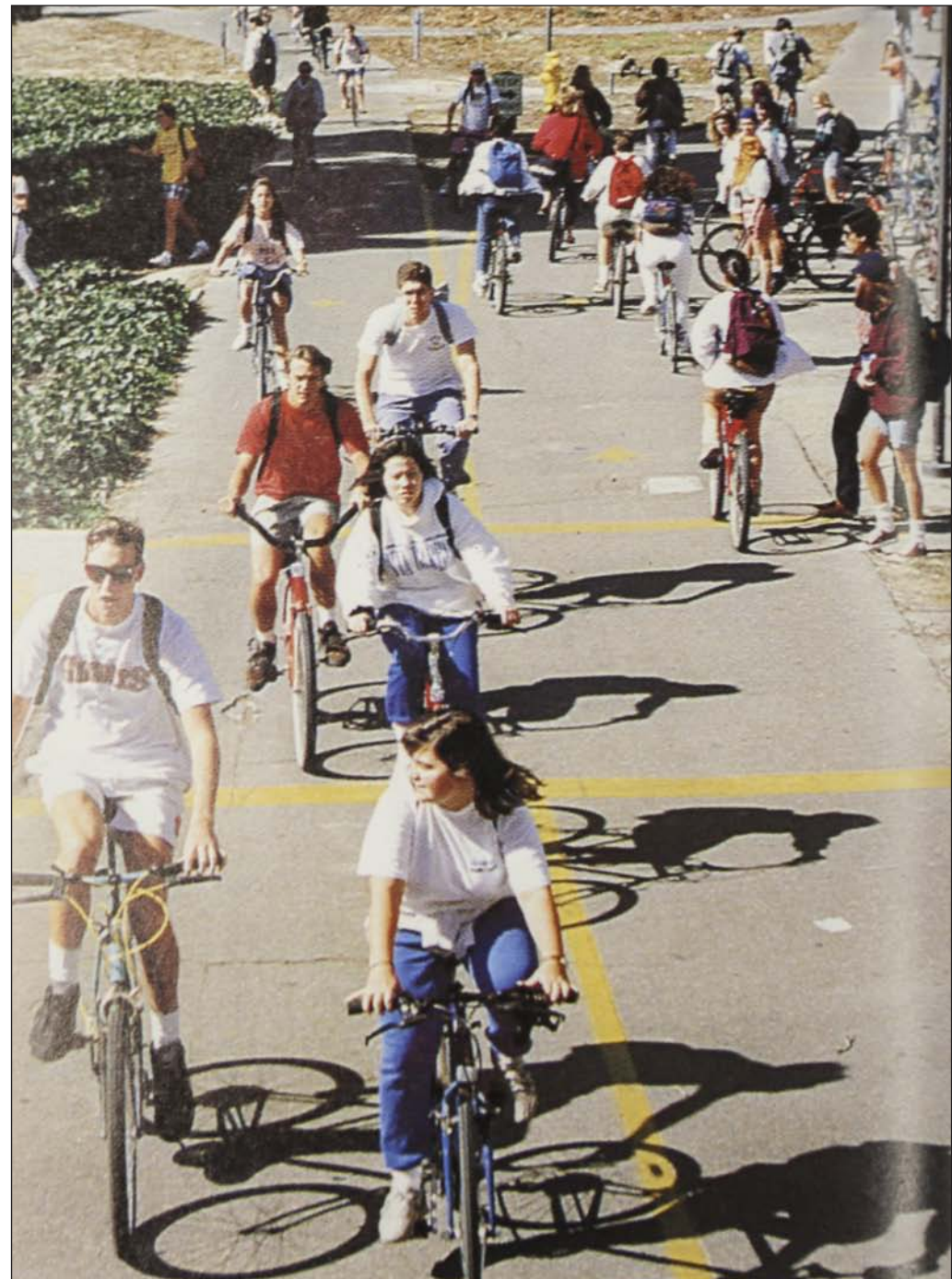
With longevity and the accolades to back it up, the all-around growth UCSB has made in nearly the last two decades illustrates a standard of consistency that Vom Steeg has helped create within the Gauchos' program.

"[It's] been what I'm most proud of," Vom Steeg explained. "I think the fact that we've made 13 trips to the postseason out of 17 years that shows that we've been able to do the right thing more often than not. To do that you need the right players, coaching staff and the right support networks, especially from our community."

SOCCER HEAVEN *p.8*

Bikes: Gauchos' Ride or Die

Take a spin with the *Nexus* through UCSB's history on two wheels



El Gaucho archives

UCSB's bike-friendly campus even led alumnus Jack Johnson to meet his future wife when he locked his bike to hers outside of I.V. Theater.

Josh Ortiz
County News Editor

One could hardly paint an accurate portrait of the UC Santa Barbara campus without including a few key details: hundreds of bikes lined side-by-side outside lecture halls, thousands of bikes filed bumper-to-bumper en route to classes and, occasionally, two bikes locked together when there is no space on the bike racks.

George Misbeek, one of the founders of Varsity Bike Shop on Pardall Road, has provided service to UCSB's bike-savvy students for over 50 years, and he has seen generations walk in and out of his doors.

"We've had so many customers — moms and dads who'd come in with their kids to buy bikes," Misbeek said. "After several years, the children would come back to buy bikes for their kids."

Although Misbeek has seen a large chunk of UCSB bike history, the use of bikes on campus and in Isla Vista dates back decades

before his time. It wasn't until a series of "bike booms" in the 1960s and 1970s, however, that necessity for the human-powered vehicle came to physically shape the campus itself.

Local historian Britta Gustafson said her impression is that bikes have always been



EL GAUCHO ARCHIVE

We've had so many customers ... After several years, the children would come back to buy bikes for their kids.

- GEORGE MISBEEK

part of Isla Vista, a small neighborhood that underwent development as early as 1925. With no running water or paved roads, I.V. "wasn't a fancy place," she said, and was home to many low-income families.

Bicycles were cheap and popular, "like in any semi-rural beachside community with scattered houses and a bunch of kids," Gustafson said.

According to Dennis Whelan, associate campus architect, members of the United States Navy probably used bicycles between 1941 and 1944 when there was a U.S. Marine Corps base in place of the university between 1941 and 1944.

UCSB later moved into the former Marine base buildings, he said, and cyclists would ride on roadways and walkways or they would create their own dirt paths in what were "the very early and dusty days of campus."

There was a particular "cycle boom" amongst UCSB students in the 1960s, as noted by a 1964 headline in *El Gaucho* (a predecessor to the *Nexus*). The story reported 23 accidents and 659 bike thefts in the 1963-1964 school year, events that campus police considered a "major problem" to address the following school year.

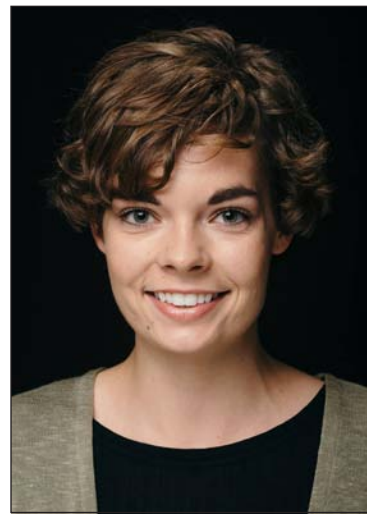
Misbeek took advantage of this "cycle boom" when he and two other friends started Varsity Bike Shop on Sept. 18, 1964, a date he quickly recalls today.

The founder, now 87 years old, said bikes were well in use by the time he had set up shop in a building where "they hadn't even got all the walls in yet." He and his co-owners were "optimistic" of the store's future; they anticipated continuing growth for the university, both in enrollment numbers and in the physical size of the campus.

Some might say the optimism was well-founded. These were the years, after all, when the largest-ever generation at the time — the baby boomers — started their post-secondary education. A UCSB Planning data book indicates 4,865 students enrolled in the 1962 Fall Quarter, which increased to 5,938 students in the 1963 Fall Quarter and 7,879 students a year after that.

BIKE *p.7*

Letter from the Editor A Look Ahead for the Class of 2020



Megan Mineiro
Editor in Chief

Class of 2020, welcome to paradise. Now that you stand at the gateway, after countless hours spent researching universities from East Coast to West Coast (ehem, Best Coast), allow me to give you a look inside what the future holds in store for you in this laid-back community where the beach is your backyard and shorts are appropriate attire 365 days of the year.

Gaucha pride can be traced back to countless origins, some of which you may have already gathered from the most recent publication by *The Princeton Review*: Ranked at No. 8 among public universities, employing six Nobel laureates and laying claim to the No. 1 spot among Green Schools, we have plenty to be proud of. Or maybe Gaucha alumni boasted to you that the Isla Vista party scene is unrivaled, with "the best years of your life" defined by crowded cliffside daygers where liquor flows freely and hazy nights can be spent listening to live music from rooftops.

While this is all true — except the idea that these are undoubtedly the peak years of your existence when, in reality, they are only the beginning — there is so much more to UCSB only fully comprehended once you experience it for yourself.

For me, the takeaway when I walk across the stage in two years (fingers crossed) to pick up my diploma and shake Chancellor Yang's hand with a smile on my face will be the lively collective of diverse individuals that define this community.

Yes, we're happy because we can walk to class day after day with the sun shining down on us and sand still between our toes from a morning walk along the beach. But there's more to that positive energy, tangible as you trek through campus or wander the streets of I.V.

This community, while it has experienced unimaginable tragedy, continues to grow stronger each year

LETTER FROM THE EDITOR *p.7*



JOIN THE PARTY...

Make friends... get involved

GAUCHO NATION

- GET THE OFFICIAL GAMEDAY T-SHIRT
- BEST SEAT IN THE HOUSE
- MEET THE BEST FANS IN THE NATION

SIGN UP TODAY AT UCSBGAUCHOS.COM OR 805.893.UCSB

GAUCHO SPORTS MARKETING

- BRANDING, GAME DAY OPERATIONS, SOCIAL MEDIA
- YEAR LONG INTERNSHIP
- START YOUR CAREER IN SPORTS

CONTACT UCSBBLUECREW@GMAIL.COM FOR MORE INFO

GAUCHO PEP BAND

- SHOW YOUR GAUCHO SPIRIT
- GO TO THE BIG WEST TOURNAMENT
- HAVE FUN

CONTACT GAUCHOPEPBAND@GMAIL.COM FOR MORE INFO



 @OLEGAUCHO

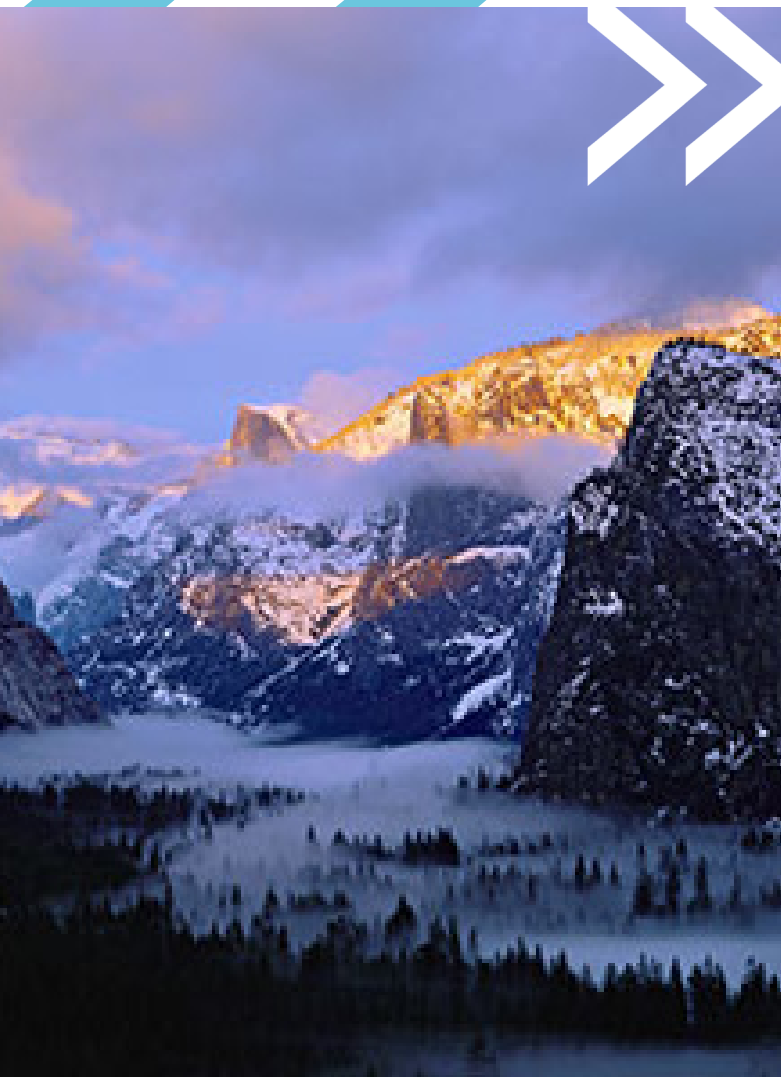
 @UCSBGAUCHOS

 /UCSBAthletics

UCSBGAUCHOS.COM

THIS WEEK'S

UP & COMING



SATURDAY

SEPTEMBER 24

THE NATIONAL PARKS:

AMERICA'S BEST IDEA

12 PM

THE GRANADA THEATER

FREE SCREENING

Nearly a decade in the making, this 12-hour, six-part documentary series from acclaimed filmmakers Ken Burns and Dayton Duncan is a breathtaking journey through the nation's most spectacular landscapes and a celebration of the people who fought to save them for future generations to treasure.

EPISODE ONE, 12 PM:

THE SCRIPTURE OF NATURE (1851-1890)

EPISODE TWO, 2 PM:

THE LAST REFUGE (1890-1915)

EPISODE THREE, 4 PM:

THE EMPIRE OF GRANDEUR (1915-1919)

AUG 26

F R I D A Y

8:30 PM - 10:45 PM

COUNTY COURTHOUSE

FREE



BOGIE & BACALL SUMMER FILM SERIES:

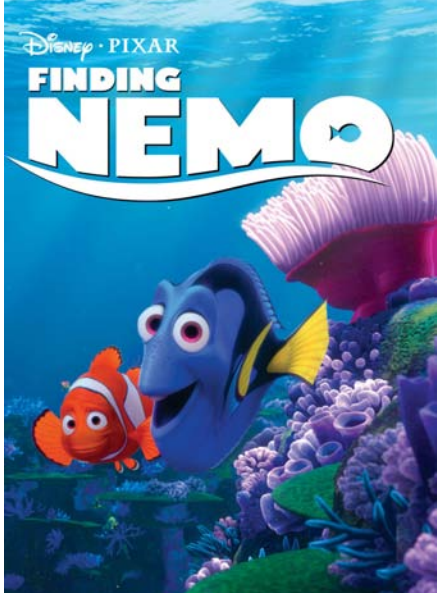
HOW TO MARRY A MILLIONAIRE

Resourceful Schatze Page (Lauren Bacall), spunky Loco Dempsey (Betty Grable) and ditzzy Pola Debevoise (Marilyn Monroe) set out to marry millionaires. When the three friends scheme to rent a luxurious penthouse in New York City to attract rich husbands, fate has something else in store.

6 PM: Arrive early to enjoy a free performance at 6 pm by the United States Navy Band Cruisers, an active-duty music ensemble that performs for the likes of the President of the United States! With a repertoire that spans Rock, Pop, R&B, Soul, Motown, Jazz, Funk and more, they'll send off the summer film series in style.

AUG 27

SATURDAY



MAGIC LANTERN FILMS:

FINDING NEMO

8:30 PM

ANISQ'OYO' PARK

FREE

FRIDAY

02 SEPT

MEN'S SOCCER V. UNIVERSITY

OF SAN DIEGO

7:30PM - HARDER STADIUM

STUDENTS: FREE

GENERAL ADULT: \$10

SUNDAY

04 SEPT

MEN'S SOCCER V. SAINT MARY'S

COLLEGE

7:05PM - HARDER STADIUM

STUDENTS: FREE

GENERAL ADULT: \$10

WEDNESDAY

31 AUGUST

CAREER SERVICES

UCSB

JOB/INTERNSHIP PREP AND SEARCH

STRATEGIES

12 PM - 1:30 PM

TRANSFER STUDENT CENTER

WORKSHOP: ON-CAMPUS JOB

SEARCH

12 PM - 1 PM

CAREER SERVICES, RM 1109



Editor in Chief | Megan Mineiro

Managing Editor | Cheryl Sun

Layout Editor | Ateken Abia

News Editor | Supriya Yelimeili

County News Editor | Josh Ortiz

Opinion Editors | Jackson Kerr

Sports Editor | Sean White

Asst. Sports Editor | Jorge Mercado

Artsweek Editor | Frank Horne

Asst. Artsweek Editor | Zoe Jones

On The Menu Editor | Marisa Ratchford

Asst. On The Menu Editor | Collin McLeod

Photo Editor | Jenny Luo

Sports Photo Editor | Dustin Harris

Science Editor | Stephanie Pernett

Art Director | Sierra Deak

Social Media Manager | Supriya Yelimeili

Chief Copy Editor | Simone Dupuy

Asst. Copy Chief | Ava Talehakimi

Senior Copy Reader | Steenalisa Tilcock

Copy Readers | Sarah Garrett, Kylie George, Zachary Morgan, Michelle Phan, Melanie Voskanian, Zack Zimmerman

Advertising Representatives | Garrett Godfrey, Monica Miranda, Rochelle Mooney, Pia Delos Reyes, Kara Samuels, Willa Wong, Production | Simone Dupuy, Ava Talehakimi

"I can tell from her handwriting that she is going to rush."

The Daily Nexus is published by the Press Council and partially funded through the Associated Students of the University of California, Santa Barbara on weekdays during the school year.

Editorial Matter: Opinions expressed in the editorial pages, News and the Weather Box do not necessarily reflect those of the Daily Nexus, UCSB, its faculty or student body.

Advertising Matter: Advertising printed herein is solely for informational purposes. Such printing is not to be construed as a written or implied sponsorship, endorsement or investigation of such commercial enterprises or ventures by the Daily Nexus.

Corrections Policy: To call an error to the attention of the editor in chief, provide a written statement detailing the correct information. The Daily Nexus publishes all corrections of errors.

The Daily Nexus follows the University of California's anti-discrimination codes. Inquiries about these policies may be directed to: Ray Huerta, Affirmative Action Coordinator, phone (805) 893-3105.

Single copies are free; additional copies cost \$1.

Printed at the Santa Barbara News-Press printing facility, in Goleta.

Contact Us

News Office:

Phone: (805) 893-2691

Email: eic@dailynexus.com

Advertising Office:

Phone: (805) 893-3828

Fax: (805) 893-2789

Additional contact information for individual sections and editors can be found at www.dailynexus.com

University of California, Santa Barbara

PO Box 13402 UCEN

Santa Barbara, CA 93106

WEATHER

The Weatherhuman knows what you're thinking after reading out front page article: I need a walking tour of former bike paths. We're all history sluts sometimes. Especially when granite is involved.

Tomorrow's Forecast: The 'human seeks out UCSB's hottest corroded asphalt.



follow us on social media

facebook.com/dailynexus

twitter.com/dailynexus

instagram.com/dailynexus

SUDOKU

THE SAMURAI OF PUZZLES By The Mephram Group

Level: 1 2 3 4

	8			7		3	
5	4			2		1	8
					6		
		6	2		1	7	
	5						8
		1	7		3		
		4					
9	3			8			7
	7		1			4	

SOLUTION TO MONDAY'S PUZZLE

5/27/14

7	3	9	2	4	6	8	1	5
6	2	4	8	5	1	7	3	9
8	5	1	9	3	7	4	2	6
5	8	3	1	6	4	2	9	7
4	6	2	7	9	3	5	8	1
9	1	7	5	2	8	6	4	3
1	9	6	4	8	5	3	7	2
2	4	5	3	7	9	1	6	8
3	7	8	6	1	2	9	5	4

Complete the grid so each row, column and 3-by-3 box (in bold borders) contains every digit, 1 to 9.

For strategies on how to solve Sudoku, visit www.sudoku.org.uk

© 2014 The Mephram Group. Distributed by Tribune Content Agency. All rights reserved.

ACROSS

- 1 Wall calendar page
- 6 Gimlet garnish
- 7 CPA's recommendation
- 8 Six-Day War statesman
- 9 Letter between Delta and Foxtrot
- 10 "Skedaddle!"
- 11 Former German territory ___-Lorraine
- 12 "Next week, on ..." bit
- 13 Second-year students
- 18 Architect Mies van der ___
- 22 Sales meeting aid
- 23 CEO's degree
- 24 Pained cry
- 25 Yes-___ question
- 26 "See ya!"
- 27 Electric shaver brand
- 31 Boozehound
- 34 Short basketball shot
- 36 Wooden Mortimer
- 37 Ages and ages

- 5 Listens to
- 6 Calculator readout, briefly
- 10 Gangster weapons
- 14 Martini garnish
- 15 Everglades denizen, for short
- 16 Muffin spread
- 17 Rubbish
- 19 Rush-order letters
- 20 Words of commitment
- 21 Rubbish
- 23 Rubbish
- 28 Speed contests
- 29 Make, as a DVD copy
- 30 Expressive rock music subgenre
- 31 Speaker
- 32 Teen's skin concern
- 33 Lowest deck on a ship
- 35 Rubbish
- 41 ___ zone: restricted air space
- 42 Understands
- 44 Colorado skiing destination
- 47 Help on stage
- 49 Pesky insect
- 50 Psychologist Alfred
- 51 Rubbish
- 53 Rubbish
- 55 Musical sensitivity
- 56 Cantina hors d'oeuvre
- 57 Rubbish
- 63 Anemia treatment
- 64 Shipwreck survivor's refuge
- 65 "Don't worry!"
- 66 Penny
- 67 "The Wanderer" singer
- 68 Witherspoon of "Legally Blonde"

DOWN

- 1 Unruly crowd
- 2 Suffix with plug
- 3 Zero, in soccer scores
- 4 Convenient meal named for what it was designed to be eaten in front of

- 38 Foam pad style resembling a dairy case container
- 39 City near Lake Tahoe
- 40 Legato's opp., in music
- 43 NASDAQ buy
- 44 Invasive apps
- 45 Apply liberally and carelessly
- 46 Grammar stickler, e.g.

- 48 Fencing weapon
- 50 Top room
- 51 Cola Wars cola
- 52 Arafat of the 58-Down
- 54 ___-back: relaxed
- 58 West Bank gp.
- 59 Thriller writer
- 60 Apply
- 61 NASDAQ listings
- 62 ___ out a living

ANSWER TO PREVIOUS PUZZLE:

C	A	S	T		A	L	L	P	R	O		E	A	R
U	S	T	A		T	I	E	R	E	D		T	I	E
R	H	Y	M	E	S	C	H	E	M	E		H	S	N
T	E	X	A	S	T	E	A					G	I	L
					L	S	U		R	O	M	A	N	C
S	P	R	E	A	D	S		P	I	C	A			
N	O	I	S		P	R	I	M	E	T	I	M	E	
O	O	P			A	R	O	N	I			B	O	L
B	L	A	M	E	G	A	M	E		T	B	A	L	L
					A	G	U	N		S	K	I	A	R
G	O	E	S	G	A	G	A		R	N	S			
A	I	L	S					S	T	A	G	E	M	O
F	L	U			W	E	L	C	O	M	E	H	O	M
F	E	D			A	V	I	A	T	E		I	T	E
E	R	E			Y	E	L	P	E	R		T	O	N

xwordeditor@aol.com

05/27/14

1	2	3	4	5		6	7	8	9		10	11	12	13
14						15					16			
17						18					19			
						20			21		22			
23	24	25				26	27				28			
29						30				31				
32						33		34						
	35				36	37					38	39	40	
					41						42			43
	44	45	46				47		48		49			
50						51				52				
53					54				55					
56					57		58	59				60	61	62
63					64						65			
66					67						68			

By Gareth Bain

(c)2014 Tribune Content Agency, LLC

05/27/14

Isla Vista Elections Pick Up Speed

The small town of Isla Vista has been known by several names in its nearly 100-year history. Geographically, it is a 1.8-square-mile neighborhood that hugs UC Santa Barbara from the west. Although it exists within Santa Barbara County, the unincorporated area does not have access to resources from the cities of Goleta or Santa Barbara. To combat the resulting lack of infrastructure and organization, students have long pushed for self-governance in I.V.

The movement has reached a peak this year, and the Isla Vista Community Services District (CSD) is on the ballot for the November election. The CSD is a proposed form of local government in I.V. with the ability to improve infrastructure, institute community policing and mediate interactions between tenants and landlords.

If Assembly Bill 3 is successful, students who begin attending UCSB in 2016 will be a part of a forever changed landscape in the beachside community.

Josh Ortiz
County News Editor

During the summer, eight I.V. residents stepped up to vie for positions in the CSD Board of Directors. All candidates running for office as the board of directors will be listed on the ballot, along with a tax designed to partially fund the CSD.

Assembly Bill 3 (AB 3), which outlines specific powers for the I.V. CSD, states that the board of directors will have seven members — five directors elected at large, one director appointed by the county and one director appointed by UCSB Chancellor Henry T. Yang.

Of the five elected board members, four directors must serve four-year terms and one director serves a two-year term. For the inaugural election in November, two four-year positions have been swapped for temporary two-year candidates.

Ethan Bertrand, Spencer Brandt, Jay Freeman, Father Jon-Stephen Hedges and Natalie Jordan were the first to announce candidacy, followed by Michael Kile, Andrew Gabriel Pragin and Joel Ruiz.

Freeman, who was the first to file for candidacy, is the founder of software company Cydia and a 16-year I.V. resident. He joined the race shortly after an unsuccessful run for Santa Barbara County Supervisor in June. He and Brandt are currently unopposed as the only candidates vying for the two four-year positions.

Jordan and Hedges will be running for the temporary two-year terms and Bertrand is running for the permanent two-year position. The three candidates, along with Brandt, filed for candidacy together. They say their unified action is intended to show that

they will support each other as a like-minded slate of candidates.

Bertrand, who currently serves as an IVRPD director, said he has been active at the self-governance meetings since fall 2014, “before we had even decided that a Community Services District would be a good idea.”

He is a former I.V. community representative for the student government at Santa Barbara City College (SBCC), and said he plans to attend UCSB in the future. “I love this community and I love the people here,” he said, and is currently taking a break from school to do political work and community projects.

Brandt, second-year history of public policy major, gained interest in the IVCSD after covering self-governance meetings as a Nexus photographer. His first assignment was in October 2015 when AB 3 was signed into law. From then on, he said he picked up as many assignments as possible for the Tuesday night meetings.

“These outreach meetings are a large reason why I decided to run in the first place,” Brandt said in an email. He said he is running for a four-year term, the longest term-length possible in this race, so he can “ensure that there is a precedent set for student representation and participation on the board.”

Jordan, third-year history of public policy major, recently won the race for Associated Students (A.S.) Internal Vice President. She said she offers a role on the CSD board of directors as someone who can “facilitate the partnership” between the CSD and the University. In her first year at UCSB, Jordan also served as A.S. Off-Campus Senator.

“I want to bring to the table the students and residents of Isla Vista who are not often normally politically engaged,” Jordan said in an email. “They will need to be part of the solution if we want the CSD to be widely successful.”

Hedges is a local pastor and volunteer candidates.



ERIC SWENSON / DAILY NEXUS

Jay Freeman will be running for one of two four-year positions.

ter chaplain for the I.V. Foot Patrol and has lived in I.V. since he first arrived in 1968 as a UCSB student. He is running for the director position because he “got drafted” by other community members, he said.

“I responded favorably to that because I believe in what is being done with the Community Services District,” he said. After living in I.V. for 48 years, he said he has been in a “unique position” to have observed and been “right in the middle of” much of I.V. history.

“This is the first time I have heard a strategy that really moves this community forward toward identity and a voice,” he said. “It may not have been time for [the CSD] decades ago, but it is time now.”

Kile, a fourth-year chemical engineering major, was involved in UCSB for Bernie and served as a delegate for Senator Bernie Sanders’ presidential campaign at the Democratic National Convention in July.

He was also a part of VOCEROS de UCSB, a student organization that focuses on providing resources for Latino students, and said he hopes to represent the Latino students and families of I.V.

Kile said he joined the race to contest the slate of Democrats—Jordan, Hedges, Bertrand and Brandt—who declared candidacy last week. He wants

Hollister Brewing Company is serious about its beer ...and its food

An exciting brewpub featuring handcrafted beers made on premises and an innovative, fresh menu

Happy Hour Specials
Monday-Friday
2-6pm

6980 Marketplace Drive
Camino Real Marketplace ~ 805.968.2810

www.hollisterbrewco.com

UCSB Actuaries Add Up Awards

Since creating an actuarial studies concentration in 2010, UCSB has ranked as one of the top actuarial institutions

Supriya Yelimeli
News Editor

As a six-year-old in Mumbai, India, Meet Gala wanted to be a fighter pilot. When he became a teenager, mathematics and wanderlust captured his heart instead, carrying him 8,000 miles to UC Santa Barbara to begin studying actuarial sciences.

Now in his third year at UCSB, Gala is a part of the only undergraduate actuarial sciences program in California.

UCSB [began offering](#) financial math as an offshoot of the mathematics and statistics departments in 2003 and created an official actuarial studies concentration in 2010.

The university has since consistently ranked as a top actuarial institution, gaining distinction and grants this year as the first Center of Actuarial Excellence (CAE) in the West Coast.

Actuaries use math to assess risk in numerous fields including insurance, technology and retirement. The major is known as one of the most rigorous fields of study in the university, and each student is given an advisor when they enter the program.

“I think it’s just how working out is for powerlifters,” Gala said of the competitive major. “You love the exercise and knowing that there are goals you can set for yourself and achieve that most people can’t.”

UCSB offers both a bachelors in science and an accelerated five-year masters in science in actuarial studies. This year, UCSB was also one of four schools in the country to win the Casualty Actuary Society University Award scholarship.

Funding from the scholarship and the CAE grant will be used to support student travel to academic conferences, according to UCSB Public Affairs.

The prerequisites for each actuarial student are sequential and require a combination of courses in mathematics, statistics and computer science. The medley is intended to train students in skills such as assessing the value of a company’s mergers and predicting ideal costs for insurance packages.

Non-actuarial students who are interested in the field can bypass the courses and complete the two actuarial exams required to enter the field.

ACTUARY *p.5*

WELCOME to UCSB

May we be your home away from home.
Join us daily for Yoga, Chanting & Meditation

Take advantage of our \$99 Monthly Unlimited Student Membership*
Visit YogaIslaVista.com for schedule & to pre-register online!
= First week \$25 = \$15 Student Drop-ins =
Like us on Facebook & Yelp! Follow us on Instagram: YogaIslaVista
900 Embarcadero Del Mar, Suite D, Isla Vista (Above Silvergreens)
(* Three Month Minimum Commitment, Valid Student ID Required, Offer Subject to Change Anytime)

BIKES

Continued from p.1



El Gaucho archive



El Gaucho archive

At the same time, the campus underwent rapid expansion in size. According to Whelan, university developers completed six buildings in 1966 alone: the Engineering building, the Chemistry building, the University Center (UCen), Carrillo dining commons, Buchanan Hall and Phelps Hall.

With a larger campus than ever before, Misbeek said walking to class quickly became inconvenient. Biking, he said, was increasingly necessary for students to arrive to class on time.

Varsity Bike Shop could hardly keep up with demand. Misbeek remembers opening at 6 a.m. and working nonstop until as late as 2 a.m.

He would buy several large containers of 350 bikes, “all of them black three-speeds.” It would only take about six weeks, he said, to sell an entire container of bikes, each priced from \$39 to \$49 in 1964. Three to four years later, the same bikes were selling at \$70 to \$80.

Before building its first bike paths in the late 1960s, the university only had walkways going through campus. Bikers rode on the sides of the walkways, where cyclists were supposed to be as indicated in a “set of regulations” posted in a 1963 *El Gaucho* article.

The university developed the first stretch of bike path in August 1966, which provided travel along El Colegio Road between Francisco Torres (now San Clemente residence hall) and the campus pool. It was a “class one” bike path — a lane exclusively for bikes on the side of a shared road — and may have been the very first of its kind for Santa Barbara County, according to Whelan.

“You can see a remnant on the west side of the track, opposite Student Health,” Whelan said in an email. “It is much-degraded asphalt now that appears to be a walkway.”

The university continued to develop its bike system throughout much of the 1960s and 1970s as enrollment numbers grew and capital funds became available for the building of underpasses and bike circles.

Of the several paths following the first, developers created a “central bikeway” in 1969 that ran east-west from the Student Health underpass to Kerr Hall. It was in 1970 that the university developed its iconic bike path, the Arts Mall Bikeway, running from Pardall tunnel to the Arts building.

The campus bike system became especially necessary in the 1970s, a decade in which biking became even more popular than the one before.

A *Time* magazine article, published in June 1971, reported on

a national shortage of bicycles as the result of the “bicycle’s biggest wave of popularity in its 154-year history.”

The article notes that bicycles were seen as a solution for many groups of the time. Environmentalists chose them as a non-pollutant alternative to cars. “Physical-fitness fans” saw the bike as a “heart preserver.” Workers in “traffic-choked cities” would begin commuting on bicycles to beat rush-hour traffic.

UCSB was certainly not left out of the nationwide bicycle movement.

Former California State Senator James Mills once made an 11-day bike trip from San Francisco to San Diego in September 1972 to campaign for Proposition 20, which eventually passed and formed the California Coastal Commission. One of the overnight stops for him and his group of cyclists was the Devereux House on UCSB’s west campus.

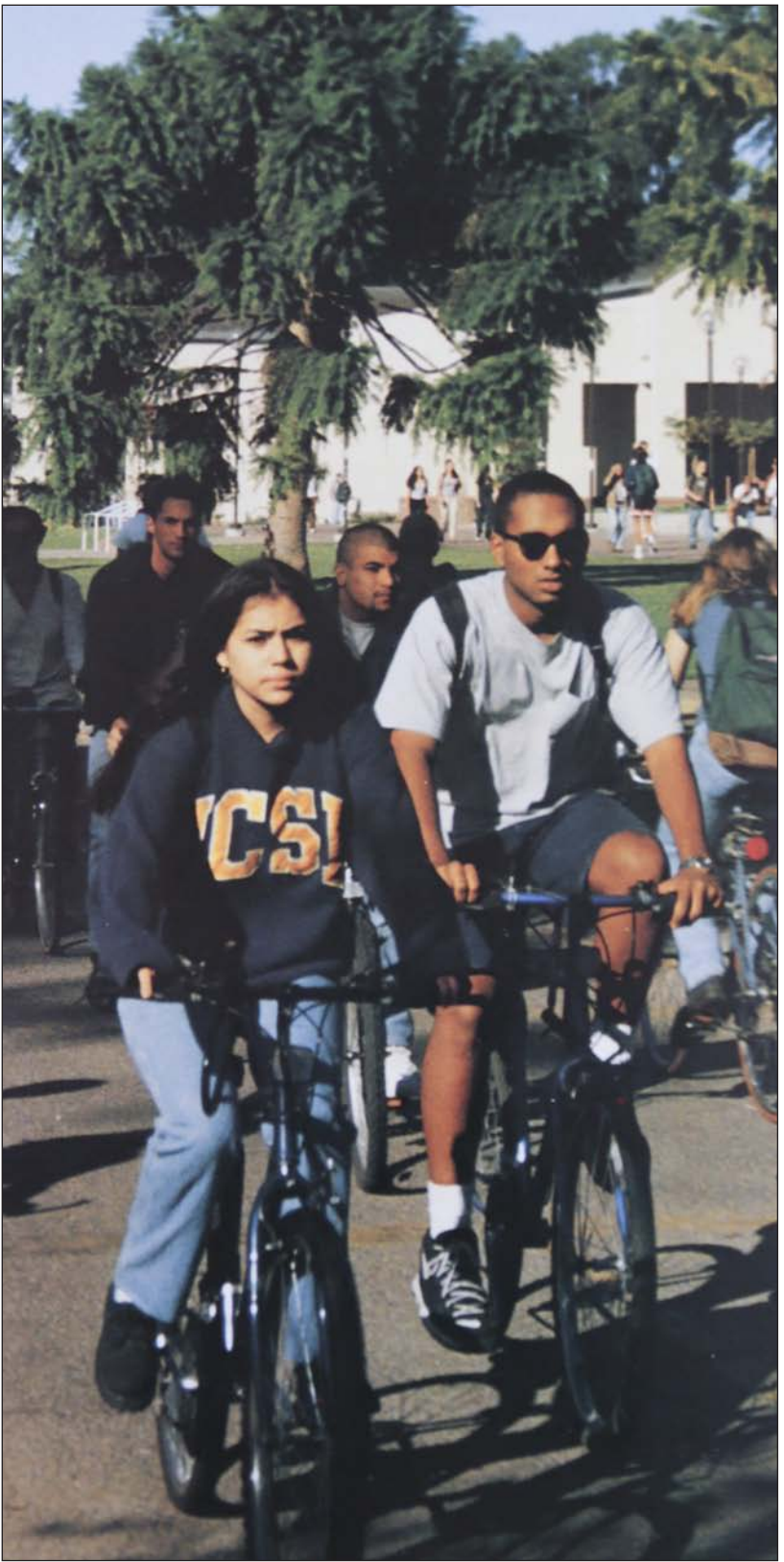
As the 1970s progressed, the university added several stretches of bike path to its existing system. Among many other projects, the university built the segment between UCen Road and the Arbor in 1973 and the path from the Arbor to the south side of the library in 1977.

In 1978, developers completed one of the final additions to the campus bike system: the bike circle next to Storke Tower. This is the same bike circle in which, during the opening week of fall classes, some students set up lawn chairs to watch new cyclists timidly navigate through the roundabout for the first time, hoping to see a crash.

Today, UCSB has approximately seven miles of dedicated bike path, enough to provide travel for thousands of students, faculty and staff every day. For every year since 2011, the League of American Bicyclists has given UCSB “gold level” designation on its list of “bike friendly universities.”

Indeed, bikes are so historically well received on campus, it makes sense that the bike racks are nearly always full. As reminisced in his song “Do You Remember,” such is the dilemma UCSB alumnus Jack Johnson ran into when he was “late for class” and could find no room to park his bike outside I.V. Theater. He saw the bike of a girl he met in Ortega dining commons (not the DLG as one might assume from “Bubble Toes”), the one with the “painted flowers on it,” and locked his to hers instead.

But UCSB’s busy bike culture isn’t necessarily a bad thing; it won Jack Johnson a lunch date with the woman who would later become his wife.



El Gaucho archives

UCSB Department of Recreation



GauchoREC

RECREATION AND EXERCISE CLASSES

For full course catalog and registration information, visit recreation.ucsb.edu



INTRAMURAL SPORTS

SIGN UP SEPTEMBER 12TH - 30TH
REC CEN ROOM 1110 OR ON
RECREATION.UCSB.EDU



SPORT CLUBS

Join the #1 Sport Club program in the nation!
We have: 1000+ athletes, 23 teams, and 75 National Championships

For more information, visit us at
Fun & Fitness Festival
and recreation.ucsb.edu



GAUCHO PULSE PERSONAL TRAINING

ALL SHAPES. ALL SIZES. ALL PERFECT.

recreation.ucsb.edu | GauchoPulse@essr.ucsb.edu
Brought to you by the UCSB Department of Recreation



NOVEMBER 19th

Visit recreation.ucsb.edu to register.



GAUCHO PULSE

SIGN UP FOR AFFORDABLE MASSAGE THERAPY APPOINTMENTS.

MASSAGE THERAPY

TO LEARN MORE, VISIT US AT recreation.ucsb.edu
BROUGHT TO YOU BY THE UCSB DEPARTMENT OF RECREATION



RENTALS

Outdoor Equipment/Gear Rentals

Available at: Adventure Rental Center at the Rec Cen and Campus Point Beach Rental Station

Current UCSB students may purchase a **\$59 Adventure Pass** and get **one year of unlimited rentals** from both Adventure Rental Center locations. Now offering the Adventure Pass unlimited rentals to **non-students** for **\$199**. Read more at recreation.ucsb.edu.

Our selection of top-of-the-line equipment includes: Backpacks, Sleeping Bags, Ground Pads, Tents, Stoves, Cookware, Bear Canisters, Camp Chairs, Coolers, Surfboards, Slacklines, SUP Boards, Kayaks, Wetsuits, and more!

THIS HALLOWEEN WEEKEND COME TO

HALLOWHEELS!

FRIDAY
OCTOBER 30TH 9PM - 1AM
\$\$ FREAKISHLY FREE \$\$
AT THE MAC IN THE REC CEN
NO PROPS OR MASKS WITH COSTUMES



ACTUARY

Continued from p.3



UCSB Actuarial Science Program's graduating class. Courtesy of UCSB Statistics and Applied Probability Department.

"Last year in the fall, recruiters didn't seem to care about your major," Gala said.

San Diego insurance company Wawanesa Insurance also selected UCSB this year as the recipient of its \$40,000 actuarial sciences scholarship. Over the course of three years, each selected upperclassman will receive \$2,500 to \$3,500 annually. A preference will be given to students from under-represented and first-generation backgrounds, according to the scholarship.

Actuary hopefuls also receive support from student-led clubs at UCSB. Through the department and UCSB Actuary Club, students can map out career paths after graduation.

The groups offer workshops in Excel and data management and develop connections to alumni at companies such as Barclays and Bloomberg. FACTOR, or the Female Actuarial Organization, focuses on directing women in the actuarial field toward professional success.

Actuaries have a reputation as high-earning professionals,

“ *I think it's just how working out is for powerlifters. You love the exercise and knowing there are goals you can set for yourself and achieve that most people can't.* **”**

- MEET GALA

ranking at a median starting salary of \$60,000 a year according to PayScale's 2014-15 College Salary Report. The job market can change a lot in two years, Gala said, "but it seems like companies are hiring, and they are treating us well."



ALLEN STONE

WITH SPECIAL GUEST JESSICA CHILDRESS

WED, SEPT 28

VENTURA THEATER



GREGORY PORTER

TAKE ME TO THE ALLEY

FRI, OCT 7

GRANADA THEATRE



JAMES BLAKE

TUE, OCT 18

ARLINGTON THEATRE



YELLOWCARD

WITH SPECIAL GUESTS LIKE TORCHES DRYJACKET

WED, OCT 19

VENTURA THEATER



FOR ALL SHOWS AT THE BOX OFFICE WITH ID (While Supplies Last)

UPCOMING SHOWS

YES THE ALBUM SERIES 8/28 ARLINGTON THEATRE

GLORIA TREVI IN CONCERT 9/22 ARLINGTON THEATRE

SQUEEZE SPECIAL GUEST LOOK PARK 9/27 ARLINGTON THEATRE

CYNDI LAUPER SPECIAL GUEST CHARLIE MUSSELWHITE 9/28 ARLINGTON THEATRE

PEPE AGUILAR 9/29 ARLINGTON THEATRE

RAMON AYALA SPECIAL GUEST RAMON AYALA JR. 10/15 ARLINGTON THEATRE

JETHRO TULL WRITTEN & PERFORMED BY IAN ANDERSON 10/19 ARLINGTON THEATRE

FOR TICKETS: NEDERLANDERCONCERTS.COM





W

elcome.

- COMPLIMENTARY BREAKFAST BUFFET
- FREE WI-FI EVERYWHERE
- FITNESS CENTER ON SITE
- TRANSPORTATION TO AND FROM AIRPORT/UCSB
- WALK TO RESTAURANTS & SHOPS

www.santa-barbara-hotel.com
info@santa-barbara-hotel.com
5620 Calle Real, Goleta, CA

800-350-3614
805-967-3200

Money for college.
Rewards for you.

- Earn cash rewards for good grades
- Cover up to 100% of school-certified costs with zero fees

Apply Today  DiscoverStudentLoans.com  1-800-STUDENT (788-3368)

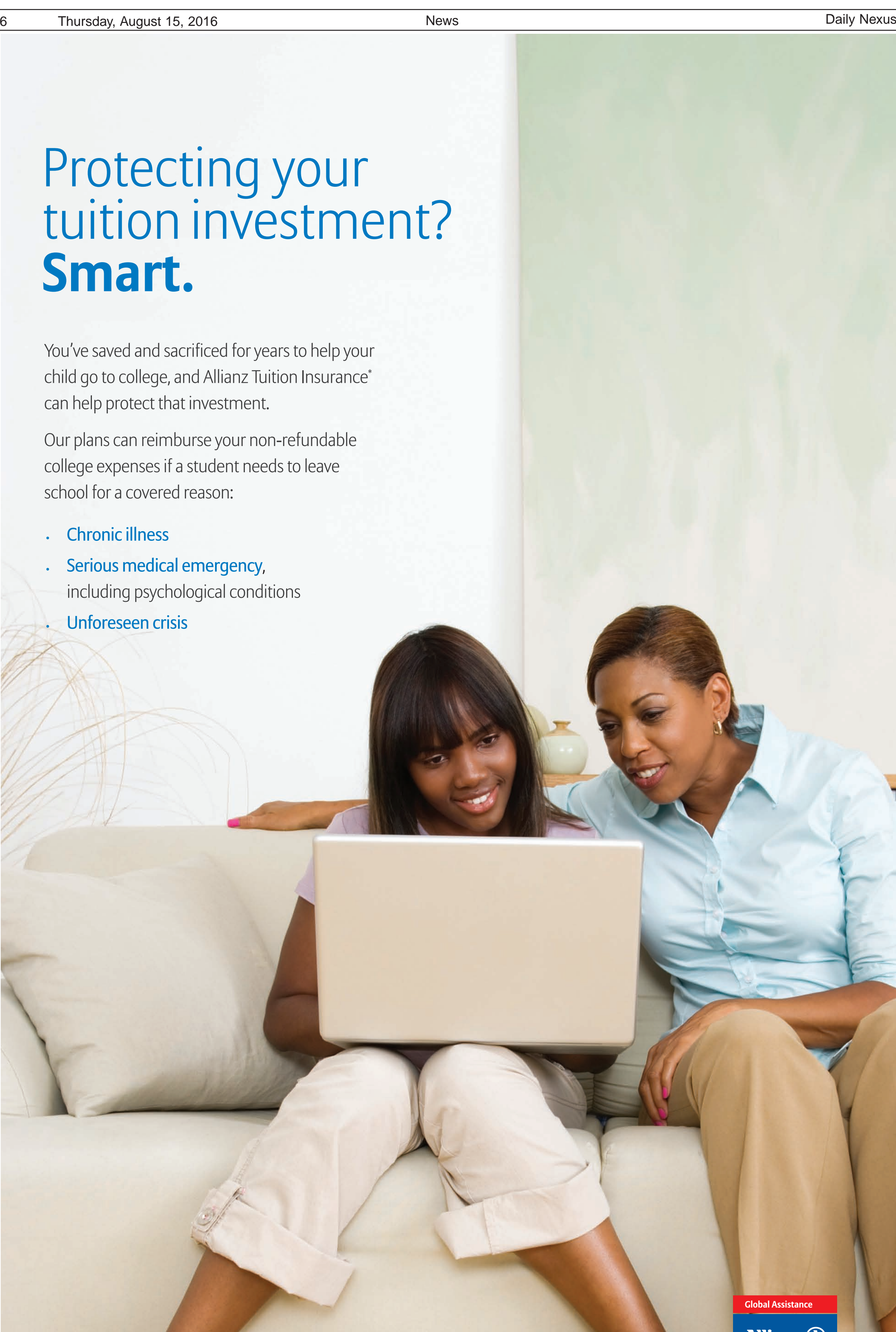
DISCOVER | STUDENT LOANS

Protecting your tuition investment? Smart.

You’ve saved and sacrificed for years to help your child go to college, and Allianz Tuition Insurance* can help protect that investment.

Our plans can reimburse your non-refundable college expenses if a student needs to leave school for a covered reason:

- Chronic illness
- Serious medical emergency, including psychological conditions
- Unforeseen crisis



Visit AllianzTuitionInsurance.com or call 1.888.427.5045 for more information.

*Terms, conditions, and exclusions apply. Plans may not be available to residents of all states.
Insurance benefits are underwritten by Jefferson Insurance Company (NY, Administrative Office: Richmond, VA), rated "A+" (Superior) by A.M. Best Co., under Jefferson Form No. 101-C series or 101-P series. Plan(s) may not be available in all jurisdictions. Allianz Global Assistance and Allianz Tuition Insurance are brands of AGA Service Company. AGA Service Company is the licensed producer and administrator of these plans and an affiliate of Jefferson Insurance Company. The insured shall not receive any special benefit or advantage due to the affiliation between AGA Service Company and Jefferson Insurance Company. Non-insurance benefits/products are provided and serviced by AGA Service Company. Contact AGA Service Company at 800-284-8300 or 9950 Mayland Drive, Richmond, VA 23233 or customerservice@allianzassistance.com
143568_070716

ELECTIONS

Continued from p.3



STEPHEN MANGA / DAILY NEXUS

Michael Kile, running for a two-year spot, was a prominent member of UCSB for Bernie and attended the Democratic National Convention in July.

to pose himself as an alternative to “a slate of people who will do what the county wants them to do,” he said, or at least push Jordan, Hedges, Bertrand and Brandt to be “more responsive to the people of I.V.”

“I dislike the idea of a full slate being pushed,” he said. “What makes me different is that I’m removed from the current network of county people or the desire to rise up in politics. I want to be here as an advocate, not as a politician.”

Cameron Schunk, campaign organizer for the Yes on E & F campaign, said such claims that Jordan, Hedges, Bertrand and Brandt are “in the back pocket of the county” are “patently false.”

“That’s a statement made in a vacuum. Where’s the grounding or basis for that?” Schunk said. “This is a group of like-minded people who have a shared vision for Isla Vista. It has nothing to do with the county.”

Pragin will also be running for the temporary two-year position. This is the “next logical step,” he said, since he has been a part of “the CSD conversation” for more than a year now.

He would have begun his third year at UCSB in September as a political science major, but he dropped out of UCSB five months ago to organize and volunteer for community events like I.V. First Fridays and Meet Your Neighbor Day. He also served as a campaign manager—or “campaign philosopher,” as he said he prefers, in Jay Freeman’s bid for Santa Barbara County Third District Supervisor in June.

Pragin said he sees the CSD as a “stepping stone” toward making I.V. an incorporated city and said “I always saw myself as director of the CSD, I do my best to improve our community.” Both Pragin and Kile joined Natalie

Jordan and Jon-Stephen Hedges in the race for two temporary two-year positions.

Ruiz, a second-year global studies major, declared candidacy Wednesday. He is also involved in VOCEROS de UCSB and ran for Associated Students (A.S.) off-campus senator in the spring but did not win. He works as a football coach at San Marcos High School, a job he took to “connect” with the Latino students in the area.

Ruiz will now be competing with Ethan Bertrand for the single, permanent two-year seat on the CSD board of directors.

“I might come in as the underdog, but for me it is important to be running for the families in Isla Vista and for the students of color in Isla Vista,” he said.

Schunk, Jonathan Abboud and Darcel Elliott, three lead organizers of the self-governance movement, have publicly endorsed Bertrand, Brandt, Hedges and Jordan. Assemblymember Das Williams, who wrote AB 3 has also endorsed Bertrand, Brandt, Hedges and Jordan, according to Elliott, his personal assistant.

Schunk said he, Abboud and Elliott helped the candidates coordinate their candidacy and chose them from a group of approximately 10 residents who expressed interest during an information session in July.

“The most primary benefit of creating a slate of candidates like this is giving people the opportunity to start working together now so that, when they’re elected to the board, they’ve already formed that cohesion,” he said.

According to Abboud, he and the other organizers interviewed at least nine potential candidates and decided to support Bertrand, Brandt, Jordan and Hedges for being the “most quali-



Daily Nexus file photo

Andrew Gabriel Pragín, running for a two-year position, dropped out of UCSB five months ago to organize and volunteer for community events.



Courtesy photo

Joel Ruiz also ran for Associated Students Senate as a member of the Peer Action Coalition in April, and will now vie for a two-year spot.

VOTED ISLA VISTA'S BEST PIZZA 25 TIMES!



Monday BOGO Night

.....

Tuesday Trivia Night

.....

Late Night Delivery!

.....

Resident Hall Deal

20% OFF Your Order



I.V. ELECTIONS



SIERRA DEAK / DAILY NEXUS

LETTER FROM THE EDITOR

Continued from p.1

in the conviction that we are all individuals equally worthy of respect and that we share a responsibility to steward the place we call home.

So, when you’re up late at night wondering how on earth you are going to swing a passing grade in Chem 1A or if you will ever manage to pay off your towering student debt, talk to someone. Anyone. Shouldering the weight of your worries from the mindset that no one cares that you’re struggling or that your concerns aren’t worth bothering a classmate, coach, roommate, TA, RA, etc. with because they have their own problems, is a mindset that will cripple your ability to thrive these next four years. So speak out.

One last thing I would like to let the class of 2020 in on: If you happened to pick up a copy of the *Daily Nexus* when you toured last spring or maybe over summer while at orientation, you’ll probably notice that the issue you’re holding in your hand now is a larger size. This change from a tabloid to broadsheet layout is a switch the *Daily Nexus* editorial board spent countless hours discussing and implementing over the last six months as a permanent reconstruction of our weekly print issue. While some may question the

appropriateness of making our print size larger when so many publications are reducing how frequently they print or even eliminating it altogether, we believe it’s a worthwhile venture.

Two years ago, the ed staff made the wise decision to reduce the print edition to once weekly and shift attention to online content, bringing the *Nexus* fully into the digital realm of journalism. Now, with higher online readership than ever before and a strong social media presence that’s continuing to grow, the role of our print edition is in need of revamping. While the tabloid size offered only limited space to present content, in our new broadsheet issues you will find more a spacious layout that increases readability and creativity by allowing for more visually appealing and well-rounded designs.

So whether you desire to join our team or are merely looking for a way to stay up-to-date with the goings-on of the UCSB and I.V. community, the staffers striving in the barrack below Storke Tower that is the *Daily Nexus* office hope that you will make our publication a part of your Gaucho experience. Make sure to check out our website at dailynexus.com and follow us on Facebook, Twitter and Instagram.

SPORTS

SOCCER HEAVEN

Continued from p.1

The journey to championship games are always a tough mountain to climb but overcoming some of these obstacles is made much easier with the presence of senior forward Nick DePuy.

The reigning Big West Player of the Year for the past two seasons, DePuy is entering his final year as one of the most highly touted players in the nation.

He finished with an NCAA leading 15 regular season and eight game-winning goals.

“Nick is obviously a big success story for us,” Vom Steeg said. “He’s far exceeded any of our expectations. Now he goes into his senior year as probably one of the top three strikers in the country. But, I do think this that this year is a big challenge because I think he surprised people the last couple years, but he’s not going to surprise anybody this year. He will be the one player [teams] circle whenever anybody is scouting UCSB.”

Although DePuy has excelled individually, it is not without the help of his teammates that has contributed to his growth as a player, especially since making the transition from being a midfielder to forward during his sophomore season.

“Nick is not by himself creating his own opportunities,” Vom Steeg said. “He is the player that will finish the goal but it has to come off a lot of good things from other players. It’s really incumbent on the players that we put out on the field that they create opportunities for Nick. Fortunately for Nick, I feel like we have our best players returning to our offense and consequently Nick won’t have to do more than what he needs to do.”

Despite winning the Big West North Division last season, the Gauchos fell short in the Big West Championship game affecting their chase for home field in the postseason. The Gauchos were able to advance to the Sweet 16 due in large part to being at home and having a great home crowd cheer them on.

When having the advantage of a home field and fan base such as Harder Stadium, it could have only been most beneficial in pursuit of the national championship.

“If your goal at the end of the season is to be playing home games at Harder Stadium then you cannot take any game for granted,” Vom Steeg said. “Our goal of course will be to put ourselves in that opportunity to win playoff games. Our players know that every single game we play equal the same [magnitude], we have to

approach it the same way.”

Thus far UCSB has looked exceptionally well, defeating Westmont 3-0 in its exhibition opener. DePuy finished with one goal in the Gauchos’ victory over the Warriors.

Santa Barbara will officially begin its regular season on Friday, August 26 vs. Oakland at Ohio State.

Following is the remainder of the Gauchos’ 2016 schedule:

AUGUST

Sat. 20
Westmont W, 3-0 Final

Fri. 26
vs. Oakland @ Ohio St. 1:00 PM

Sun. 28
at Ohio St. 4:00 PM

SEPTEMBER

Fri. 2
San Diego 7:30 PM

Sun. 4
St. Mary’s (Cal.) 7:05 PM

Sat. 10
vs. Butler @ Akron, Ohio 1:30 PM

Mon. 12
at Akron 4:30 PM

Sat. 17
UCLA 7:05 PM

Wed. 21
Loyola Marymount 7:05 PM

Sat. 24
Cal 7:05 PM

Thu. 29
at UC Riverside * 7:00 PM

OCTOBER

Sat. 1
at Cal State Fullerton * 7:00 PM

Thu. 6
UC Irvine * 7:30 PM

Sat. 8
Cal State Northridge * 7:05 PM

Wed. 12
Sacramento State * 7:05 PM

Sat. 15
at Cal Poly * 7:00 PM

Wed. 19
at UC Davis * 3:00 PM

Sat. 22
Cal Poly * 8:00 PM

Wed. 26
at Sacramento State * 3:00 PM

Sun. 30
UC Davis * 2:00 PM

UCSB Player Watchlist

Duncan MacPhee
Staff Writer

NICK DEPUY - Men’s Soccer

After being a semifinalist for the honor last season, senior forward Nick DePuy has once again been named to the M.A.C. Hermann Watch List this year, a watch list for the award given to the top collegiate soccer player at the end of each season. This preseason honor comes after two consecutive seasons in which he was named Big West Offensive Player of the Year. He started every game last season for the

Gauchos, racking up an impressive total of 15 goals to lead the conference, including a nation-high eight game winners. He also led his league with 31 points and 80 shots and was named to the NSCAA All-America First Team. Expectations are high this year for DePuy, as the M.A.C. Hermann Trophy is a very realistic possibility for the star forward in his final season as a Gaucho.



MALLORY HROMATKO - Women’s Soccer

Sophomore forward Mallory Hromatko is coming off a stellar freshman campaign in which she led her team with nine goals and six assists (24 points). These totals put her at No. 4 on the Big West goal-scoring, assist and point leaderboards. Nonetheless, Hromatko started in all of the team's 20 games and was clutch when it mattered most by recording five game-winning goals. Her consistency on the field

led to her earning the Big West Freshman of the Year award. Hromatko also was a First Team All-Big West selection and was chosen for the National Soccer Coaches Association of America's Second Team All-West Region. The forward is expected to use last year as a springboard for a successful sophomore campaign. She will be a key component in whether or not UCSB win another Big West title this season.



NICOLAS MORENO - Men’s Tennis

Nicolas Moreno, a sophomore and Big West Freshman of the Year selection, was another Gaucho representative on the All-Conference First Team last season. Moreno is just the third freshman in UCSB program history to receive the honors. He became the first Gaucho to do so since 2007. Prior to attending UCSB, In regional action, Moreno was dominant taking home four singles titles as well as being a two-time doubles champion. Moreno was ranked as high as No. 147

in the International Tennis Federation (ITF) Juniors rankings. While playing against ITF competition, he won two singles titles.

Moreover, Moreno is a former American Cup champion. It is inevitable that Moreno was a key piece in the Gauchos conference champions repeat. He ended his freshman year on a three-match winning streak, going undefeated in conference play the whole year (6-0) and 1-0 against nationally ranked opponents.



PALINA DUBAVETS - Women’s Tennis

Palina Dubavets, a junior who transferred from Texas Christian University, received First Team All-Conference honors last season for both doubles and singles competition. She competed in the second spot on the UCSB singles squad for the majority of the year, going 16-5 in dual matches and 7-2 in tournament play. Her 16 singles wins were tied for the most on the team. Dubavets

competed in doubles competition as part of the top team with counterpart Stefani Stojic. The two earned a national ranking of No. 10 last season with a 14-4 record season as a Gaucho. The duo managed to advance to the Sweet 16 in the NCAA Tournament but were defeated by top-seeded North Carolina. Other accolades included in her playing career are a total of five ITF doubles titles.



EMILIA PETRACHI - Women’s Volleyball

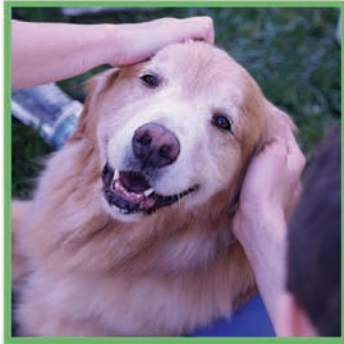
As a freshman, defensive specialist Emilia Petrachi earned Big West All-Freshman Team honors as well as All-Big West Honorable Mention. Now, as a sophomore, Petrachi will hope to build on a year in which she led her team with 423 digs (fourth in the Big West) and 4.6 digs per set (second in the Big West). The Italy native already has two Big West Freshman Player of the Week awards

and a Big West Defensive Player of the Week award under her belt. From Modena, Italy, Petrachi played club volleyball for the prestigious LJ Volley organization. Despite being the youngest player on the team, she excelled and eventually became the team's starting libero. Her young talent was so phenomenal that she was crowned the best libero in the team's region in 2014.



All photos courtesy of ucsbgauchos.com

HEALTH & WELLNESS



GET CONNECTED To Health & Wellness

*Internships *FREE Massage *Field Trips *Organic Fruit Bowls
*FREE Health & Wellness Workshops *Dog Therapy Day

www.wellness.ucsb.edu



STYLES 
for less

25%
OFF

one reg price item

CALLE REAL SHOPPING CENTER
5733 Calle Real, Goleta 93117
(805) 681-0227



Pre-tax. Valid only at Calle Real Shopping Center location. Cannot be combined with any other offer, discount, clearance, online, VIP, gift card or previous purchase. Associates not eligible. Must redeem at the register. Limit one offer per customer. **Expires 9/30/16.** Associate: Keep used coupons with daily 1-31 media for DM and LP auditing purposes.


promo code: 4410 000 0607 0

Fall Sports Preview: UCSB Teams Ready to Dominate



CHRISTINA DEMARZO / DAILY NEXUS

Reigning Big West Freshman of the Year Mallory Hromatko chases down the ball while trying to evade a defender. As the team's goals (9), points (24) and assists (6) leader, Hromatko led the Gauchos to a Co-Big West title.



CHRISTINA DEMARZO / DAILY NEXUS

Sinead Leon
Staff Writer

WOMEN'S VOLLEYBALL

The UCSB women's volleyball team is focused on redeeming itself this year after a disappointing 2015 campaign that concluded with an eighth-place conference finish. The Gauchos finished last season with program lows in wins, finishing 7-20 overall and 3-13 in conference play.

This year, they are looking to turn things around and make their second NCAA Tournament appearance with the help of the returning players and new recruits.

Five freshmen and a transfer makeup the new recruiting class which was ranked 24th in the nation by Prepvolleyball.com.

After losing outside hitter Ali Barbeau and opposites Jaylen Villanueva and Britton Taylor, the team had to focus on restoring their offensive attack. Freshmen Chloe Allen and Megan Rice are two possible candidates to fill in for Barbeau at the outside hitter position.

Allen led her high school team to four straight Channel League Titles while Rice ended her high school career with a solid .362 hitting percentage and even picked up 32 kills and six blocks in a regional semifinals match last season.

On the defensive side, UCSB will have an option in freshman libero Maxine Burke, a Trinity League Second Team selection, who will help complement returning sophomore Emilia Petrachi who was named to the Big West All-Freshman team last year.

Aside from Petrachi, senior middle blocker Phoebe Grunt was also named a Big West Honorable Mention for the second time after coming in third in the conference with a .335 average hitting percentage. She averaged one block per set, accumulating 98 blocks in the 99 sets she played. Santa Barbara is expected to finish sixth according to the coaches preseason poll, but the team is hoping to surprise many by making the postseason for the first time since 2013.

Jorge Mercado
Asst. Sports Editor

MEN'S WATER POLO

Our men's water polo team had a solid season last year, improving from an 11-15 record and a last-place finish in the conference in 2014 to a much more respectable 17-11 overall record and sixth-place finish in the conference. The team finished its season in seventh place after the annual Mountain Pacific Sports Federation (MPSF) conference championship.

However, building off their success from last year will be tough for the Gauchos this season as they are replacing seniors Derek Shoemaker and Chris Whitelegge, players who made big contributions.

Shoemaker, an attacker, was the team's best goal-scorer, netting 48 shots and making huge clutch shots, including a game-winner with just seconds left against UCI last season.

Whitelegge, on the other hand, was quite possibly the best goalkeeper in UCSB history. After playing his final game as a Gaucho, Whitelegge's 895 saves were not only the most in school history, but second-most in conference history.

While it will be tough replacing the production of those two as well as their leadership, the Gauchos still have star attackers Mitchell Hamilton and Shane Hauschild.

Hamilton, a senior, is one of the quickest guys on the team and set a new career-high in goals (25).

A transfer from Cal, Hamilton is not just a scorer, but a defender as well, posting 19 steals and claiming fourth best on the team. Hauschild, a junior, will also be relied heavily upon as one of the main focal points on the offensive side of the pool.

The junior was second on the team in goals (39), assists (17) and overall points (56). Both players started all 28 games last season, and that reliability factor will be huge for the team going forward.

UCSB is also making a transition in conferences as after many years in the MPSF they will now be apart of the GCC (Golden Coast Conference).

Santa Barbara's first home match will be a double-header against UC San Diego and Occidental beginning at 12 p.m. at Campus Pool.



LORENZO BASILIO / DAILY NEXUS

UCSB ended the 2015 season with program lows in wins in both non-conf. (7) and conference (3) matches.



CHRISTINA DEMARZO / DAILY NEXUS

The Gauchos concluded their 2015 season with a 17-11,5-5 MPSF record, finishing sixth in the standings.



PEIYUAN LI / DAILY NEXUS

UCSB will open the regular season on the road on Sept. 3 playing in the Triton Invitational in San Diego, Calif.



CHRISTINA DEMARZO / DAILY NEXUS

Elliot Thornton
Staff Writer

WOMEN'S SOCCER

High aspirations hang in the balance for the UCSB women's soccer team after capping off a remarkable 2015-16 season. Tallying in a program-best 13 wins, a share of the Big West title and having four players honored on the All-Big West selection team, Head Coach Paul Stumpf's young yet well-rounded team once again has its sights on a championship run, but this time deep into the postseason.

Winning five of its six final matchups, the Gauchos' crew of 13 freshman and six sophomores helped snap UCSB's two-year playoff drought and guaranteed its first round bid against third-ranked Cal State Fullerton.

While a 4-2 defeat managed to put UCSB out of contention for the Big West Cup, the tandem of freshman striker Mallory Hromatko and sophomore forward Amanda Ball proved to be two pivotal components in revitalizing a stagnant offense for the blue

and gold.

The two underclassmen scored or assisted on 22 of Santa Barbara's 36 goals of the year. Hromatko paved the way, sending in nine goals to the back of the net and almost doubling forward Sara Feder and former senior Angelisa Cortez' team-high of five goals each set the year before.

While an aggravating foot injury kept her sidelined for eight straight games, Ball managed to pick things up right where she left off, scoring five goals and starting six out of her total 12 games played.

In a tightrope for first place between Long Beach State and Fullerton, the Chino Hills, Calif. native clinched two game-winning goals for her team, including one on Oct. 29th which ended in a 1-0 victory over the Titans for the share of the Big West Title.

The two forwards were selected on the All-Big West team, Hromatko landing First Team All-Big West honors and Ball earning Second Team honors. Hromatko also earned herself the Big West Freshman of the Year award.

Despite an early exit in the first

round of the Big West Cup, Santa Barbara assembled two five-game winning streaks in the process, outscoring their opponent by a margin of 22-5.

Heading into his 18th season with UCSB, Stumpf looks to build on his team's success with a more confident crew from last year and another class of underclassmen eager to compete. The Gauchos welcome in 11 new athletes to their roster, each player looking to mesh well into Stumpf's fast-paced system.

With the core of talent already in place, a pool of newcomers ready to learn and a preseason schedule facing teams such as St. Mary's, Texas and UNLV, these factors could very well lead to a similar year in the making for UCSB, if not a better one.

The Gauchos are already off to a solid 1-0 start after defeating Fresno State 3-2 in double overtime in their opening match of the season.

Ball scored all three goals for UCSB in the contest including the game winner. All in all, an opening day win is always huge and usually a sign of good things to come.



Warm Welcome

FROM THE UCSB MULTICULTURAL CENTER

The MultiCultural Center (MCC) has been at the forefront of change for over 27 years educating and empowering, and advocating for marginalized communities. Through the medium of educational programming, the MCC has been an agent for change on campus and in the greater Santa Barbara area. By partnering with academic departments, departments within the division of Student Affairs, and student groups, the Center conceptualizes and presents free scholarly programs, performances, art shows, and facilitated discussions that enhance our awareness and inclusivity of all people.

This Center is a space known as a "home away from home" for many students. It is also a space where critical conversations take place in addition to being a place to study, hold meetings, and host social events. We invite you to participate in the Center's vibrant and engaging space and we look forward to welcoming you and incoming students at the UCSB MCC.

Upcoming Free Events:



Race and Opportunity: The Limits and Possibilities of Schooling in an Unequal Society
Dr. Pedro Noguera of UCLA
Diversity Lecture
Tues, Oct 18, 6 pm, MCC Theater



Speak Deadly: Poetry as Social Justice
Paul Tran
Spoken Word Performance
Thurs, Nov 17, 7:30 pm, Breakfast Culture Club, 711 Chapala St

www.mcc.sa.ucsb.edu // follow us on FB + IG + Twitter + Snapchat @ucsbmcc



VISIT US AT WWW.DAILYNEXUS.COM

LIKE US ON FACEBOOK

www.facebook.com/dailynexus

FOLLOW US ON TWITTER

@dailynexus

FOLLOW US ON INSTAGRAM

@dailynexus

A New Future Unveiled at Virtual Reality Cons

Various immersive simulations came together during the convention, one of many sure to crowd the convention scene in the near fututre, to heighten tactile and auditory experiences

Phi Do
Staff Writer

“Most of you are here because you believe VR is the future,” declared co-founder Cosmo Scharf to a crowd of 6,000 techies early this August at the Virtual Reality Los Angeles (VRLA) Summer Expo 2016, the world’s largest virtual reality industry convention.

Such a proclamation sounds like science fiction, but the idea of virtual reality (VR) is actually ages old and currently the coolest thing there is.

In fact, it can be traced back to the debate of over 2,000 years ago between philosophers Aristotle — whose view of reality follows “what you see is what you get” — and his teacher Plato, who posits that our reality is a mere imperfect reflection of the ideal world beyond the physical realm.

What if, however, both reality and the “ideal world,” with added imagination, were morphed into VR in real time? Effectively, this would render the Aristotle/Plato debate irrelevant, and that’s what VR promoters like

tual experience.

Fast forward to the 21st century. Both newly inaugurated conventions such as Silicon Valley Comic Con (SVCC) and established expos like VRLA are on a mission to showcase how divides are being erased, both between virtual and physical spaces and between the hands of developers and those of everyday audiences.

At VRLA, consumers and industry professionals alike marveled at 360-degree domes, cut a rug at the first-ever VR rave and experienced various other immersive simulations from 133 exhibitors like HTC Vive, Sixense and Vanishing Point Media.

VRLA explored how cardboard boxes could transport people into worlds new and old through Unofficial Cardboard. It addressed how to add a tactile touch to the virtual experience by using SubPac to physically feel music and sounds pulsating through the body. The con also revealed how one person can seamlessly be their own production studio and create and share VR experiences through Mindshow.

and former Marvel Comics chairman, teamed up to debut the first-ever SVCC in March this year. The convention brought together more than 60,000 comic fans, VR technologists and game developers to promote the convergence of entertainment and technology.

“Virtual reality: It’s like an artificial world that feels and seems real,” Wozniak said in an interview with TechCrunch. “And that’s what comic books and movies are all about.”

Between SVCC’s blending of entertainment and technology and VRLA’s vision of VR applications in multiple facets of society, these potentials don’t seem to be far off from Ernest Cline’s projections in his best-selling novel, *Ready Player One*. According to Cline’s novel, 2044 will enjoy a takeover by Oasis, a virtual universe housing thousands

of different virtual worlds, through which colossal numbers of people can compete against one another in massively multiplayer online role-playing games (MMORPGs) or

Cline’s fiction might not be too far-fetched; MMORPGs have long been a reality with games, like World of Warcraft (released in 2004), which have millions of players worldwide online

“ Virtual reality: It’s like an artificial world that feels and seems real ... And that’s what comic books and movies are all about.

- STEVE WOZNIAK

participate in all kinds of activities like shopping, socializing and even dining at favorite restaurants just like in the real world.

24/7. Hence, a virtual universe like Oasis could conceivably begin to take shape once the VR ecosystem becomes more mature.

Player One Ready

In “The Matrix,” arguably the ultimate virtual reality film, Judas figure Cypher admits his sin of delivering rebellion leader Morpheus to the all-powerful Machines’ avatar, Agent Smith, stating, “You know, I know this steak doesn’t exist. I know that when I put it in my mouth, the Matrix is telling my brain that it is juicy and delicious. After nine years, you know what I realize?”

He takes a bite of the steak before declaring his guilt.

“Ignorance is bliss.”

If Zuckerberg, Wozniak and Scharf are right, we might see VR experiences become as common as online video chatting and VR devices as ubiquitous as video game consoles or computer tablets in households. For now, VR is definitely a guilty pleasure more and more people are ready to embrace.

“ At VRLA, consumers and industry professional alike marveled at 360-degree domes, cut a rug at the first-ever VR rave and experienced various other immerside simulations.

Scharf and the growing legion of VR techies and enthusiasts around the world believe: In the future, VR will regularly deliver such experiences and even become part of life.

While only time can tell if they were right, the new, immersive experience is undeniably exciting with its promising and impactful social premise.

Cultural Acceptance, Immersive Experience

VR has long existed as simply a concept, and it wasn’t until 1968 that we saw the first primitive VR device (with the ominous name, “The Sword of Damocles”), created by computer scientist Ivan Sutherland. In the ensuing years, other early VR inventions were developed, and the vision began to seep deeper into our culture through science fiction novels (e.g. Philip K. Dick’s *We Can Remember It For You Wholesale* and William Gibson’s *Neuromancer*), Hollywood films (“TRON” and “The Matrix”) and TV shows (“The Twilight Zone” and “Star Trek”).

These media instilled in the public a fascination with VR, but there was still a big gap between the idea and the ac-

There were experiences with dinosaurs to run from, castles to defend and painful memories to suppress.

Beyond these entertainment experiences, VR has also been used for simulations to help design factories, train soldiers and astronauts, help athletes improve their techniques and even guide surgeons through complicated procedures.

Thus, to become a seamless part of everyday life, like cell phones and Facebook, seems like an obvious next step.

Preparing the Systems

Mark Zuckerberg of Facebook, who spent \$2 billion to acquire Oculus Rift (which just launched its first generation of headsets to the public in March), wants to enhance social media, gaming, online education and sporting events with VR technologies to produce a richer immersive experience for Facebook’s billions of users. And that’s just a small part of Zuckerberg’s vision for VR potentials, according to his statement. Recognizing its future potential, Apple co-founder Steve Wozniak and Stan Lee, comic creator



PHI DO / DAILY NEXUS

VRLA attendees immerse themselves in a world of color and sound at the world’s first VR rave. The performance used SubPac technology, among other new VR systems, to feel music and beats physically.

UNIVERSITY OF CALIFORNIA, SANTA BARBARA

BERKELEY • DAVIS • IRVINE • LOS ANGELES • MERCED • RIVERSIDE • SAN DIEGO • SAN FRANCISCO



SANTA BARBARA • SANTA CRUZ

Office of the Vice Chancellor
Student Affairs
Santa Barbara, CA 93106-2036
Tel: (805) 893-3651
Fax: (805) 893-5640

Summer, 2016

Dear New Gauchos:

We look forward to having you join our UC Santa Barbara community. At this time of transition, it is important to share our campus values with you. We hope that you will share these values, and that your membership in our community will contribute to a productive, healthy, and safe campus.

UCSB values respectful interpersonal interactions. This is more than a value; it is an expectation. There is no tolerance for sexual violence or assault of any kind, including sexual activity without fully informed and conscious consent, dating or domestic violence, or stalking. These actions, whether committed on or off campus, are violations of UC policy (<http://policy.ucop.edu/doc/4000385/SHSV>), campus regulations, and the law. We are committed to providing education to help prevent sexual violence, as well as resources to support survivors and encourage reporting. Ending sexual violence is a goal we must all work towards by confronting actions and attitudes that perpetuate such behavior.

UCSB also values healthy and respectful dialogue. We value civility, dignity, and differences of opinion that ultimately help all of us to learn and grow. We value listening, courtesy, and open-mindedness. We value freedom of expression, and will respect academic and personal freedoms. You may find, however, that there are times when your free expression (either verbal or online) offends or causes discomfort in others or when you become offended or uncomfortable after listening to the speech of another. It is in these times that we hope you will reflect on our campus values, take a moment to listen, and express your views thoughtfully and empathetically. This is our campus culture. Gauchos express their views in ways that maintain the dignity of every community member.

Promoting free speech on our campus aligns with our support for academic freedom; it nurtures innovative thinking and the creation of new knowledge. However, free speech is not unconditional. Speech in which a direct threat is made, or which harasses a particular individual, is not protected speech and is a violation of our campus policies. (“Harassment” is defined in the Student Conduct Code, section 102.09, available online at: <http://judicialaffairs.sa.ucsb.edu>.) Such speech could jeopardize your status as a student. UCSB also has time, place, and manner regulations which ensure that free expression does not disrupt classes or the orderly operation of the campus.

Like our greater society, UCSB is not immune to acts of intolerance, sexual violence, or other misconduct. Please report such behavior and seek assistance from the following resources if you are the victim of or become aware of such an incident:

- **CARE Advocate Office for Sexual and Gender-Based Violence and Sexual Misconduct**, (confidential resources and information on reporting options for sexual violence, sexual assault, abusive relationships, and stalking), Student Resource Building, (805) 893-4613 (24-hour advocacy line) or <http://wgse.sa.ucsb.edu/CARE> or <http://sexualviolence.ucsb.edu>
- **Title IX/Sexual Harassment Policy Compliance Office** to officially report incidents of sexual violence, sexual harassment, dating or domestic violence, or stalking to the University, (805) 893-2701 or <https://oeosh.ucsb.edu>
- **Counseling & Psychological Services (CAPS)** and 24/7 Counseling, (805) 893-4411 or <http://counseling.sa.ucsb.edu>

- **Hate Incident Response Coordinator/Office of Judicial Affairs**, (805) 893-5016 or <http://judicialaffairs.sa.ucsb.edu> (to report misconduct)

- **UC System-wide Intolerance Report Form**, to report a hate or bias incident: https://ucsystems.ethicspointvp.com/custom/ucs_ccc/default.asp


- **UCSB Police Department**, (805) 893-3446 or www.police.ucsb.edu (911 in an emergency) and **Isla Vista Foot Patrol**, (805) 681-4179 (911 in an emergency)


- **Lesbian, Gay, Bisexual, and Transgender Resources** and the **Resource Center for Sexual and Gender Diversity**, (805) 893-5847 or <http://wgse.sa.ucsb.edu/sgd/home>

Additional resources for addressing campus climate issues are available from the Office of Student Life, Educational Opportunity Program, MultiCultural Center, Dream Scholars Resource Team, and the Veteran’s Resource Center (contact information available at www.sa.ucsb.edu). Each department listed offers student involvement opportunities. We hope you will lead the way in making sure our campus is a safe and welcoming place for all.

Sincerely,


Margaret Klawunn
Vice Chancellor for Student Affairs


Debbie Fleming
Assistant Vice Chancellor,
Student Affairs


Katya Armistead
Dean of Student Life

SCIENCE & TECH

What Came First: The Venus Table or the Feathered Serpent?



The image above displays the preface of the Venus Table, the leftmost column, along with the first three pages of the table found in *The Dresden Codex*. Following the preface, the Mayans would add the pictures of gods they would honor.

Dana Jessen
Reporter

Gerardo Aldana, a professor in the Chicana and Chicano Studies and Anthropology Departments at UCSB, presents a new interpretation of the Venus Table, which tracks the observable phases of the planet, in the Maya book, *The Dresden Codex*.

The Venus Table is an ancient Mayan astronomical and religious text from Chichén Itzá, Mexico used to honor their gods, according to Venus' placement in the night sky. Made out of fig tree bark and gesso and written left to right in paired columns, the intricate hieroglyphs are meant to be read in a "Z" formation. On page 24 of *The Dresden Codex*, the text of the table shifts from discussing rituals based on the Mayan calendar to a set of numbers and dates arranged in four columns to represent each of the cosmic regions: north, west, south and east.

During the 1880s, Ernst Förstemann discovered that the numbers in the *Dresden Codex* corresponded to Venus' cycle of 584 days. Then in the 1920s, John Teeple found it contained corrections to accommodate for Venus' actual cycle of 583.92 days over time, similar to how we invented the leap year for our solar-based calendar.

Teeple assumed these numbers were corrections because they did not match whole number intervals. However, Aldana is now arguing that these numbers are not just corrections but actually a recording of the Mayans discovering how to correct their Venus calendar.

"The first dates were not based in reality. The Mayans just wanted their calendar to be accurate, which is based in numerology, but these are actually historical dates. Some Mayan scribe was writing down when he was actually

seeing it," Aldana said.

The significance of his research comes in two parts: analyzing the sequence of rituals the Mayans had that took place in Chichén Itzá and then converting their findings to Mayan calendar.

"The circular building at Chichén Itzá has four little windows at each of the cardinal directions, and this is where they would place a [ceramic] god statue," Aldana said. "Pictures of the gods, who they would have made figurines of, are after page 24."

According to Aldana, researchers can know within 25 years of when the Mayans made their corrections. Specifically, it was made in the 10th century, also known as the Terminal Classic Period.

This process is akin to Nicolaus Copernicus, who discovered the heliocentric model of our solar system in the early 1500s while trying to correct the Gregorian calendar for Christian rituals.

"Both approached the problem in the same manner but did it in different ways," Aldana said.

Archaeological records are sparse for the Terminal Classic period, the end of Mayan peak in innovation. For the Classic Period, it is typically noted who the ruler was, what he did and why they built the buildings. These notes were not made clear at Chichén Itzá's site.

Aldana assumes that the patron is K'ak'upakal K'awiil because of his patronage of other works found near the Venus Table. According to Aldana, it may suggest that he was the ruler if he paid for such an important structure.

A major religious transformation was also taking place during the Terminal Classic period in Central Mexico. The introduction of a new feathered serpent deity, K'uk'ulkan

(also known later as Quetzalcoatl in Aztec), began to appear in the archaeology.

"Stories come about a man named Quetzalcoatl who left his home in Central Mexico and went east. It says that when he got to the coast, he boarded a raft of snakes and sailed off into the sunset, caught on fire, and then he turned into Venus," Aldana said.

Shortly after, images of feathered serpents who were called K'uk'ulkan began to show up around the Mayan areas.

"This discovery [of the Venus Table corrections] occurs right before this major religious transformation. So the question is, did one generate the other? What is the relationship between this interest as Quetzalcoatl as Venus and this discovery of Venus calendrics?" Aldana said.

The singling out of Venus in Mayan astronomy did not occur until the Late Classical period when the first record of Venus was documented. Aldana organizes the timeline in Mayan astronomy as such: Late Classical — interest in Venus. Terminal Classic — Chichén Itzá — heightened interest in Venus and witnessed the discovery of the Venus cycle. After that, Venus is found all over the place with Quetzalcoatl.

Aldana believes that more attention needs to be paid to what the hieroglyphics are saying. According to him, it is easier to tell what the Mayans were thinking from the nuances found in the texts.

"In Chicano Studies, we try to make connections to the past [through] art. Now we are giving a greater structure and link to what they were saying in the past and how we are interpreting that today. These are indigenous authors writing for indigenous people. Usually it is foreigners writing about indigenous people, and that is a totally different perspective."



JENNY LUO / DAILY NEXUS

Above is Engineering II, a three-story building where many upperclassmen majoring in mechanical and chemical engineering have classes as well as labs. The labs are also occupied by professors conducting their own research.

50 Years of Education, Innovation and Technology

Stephanie Pernet
Science Editor

An interdisciplinary culture of innovation committed to developing new technology in ways that benefit the world, the UCSB College of Engineering has proven itself as one of the most successful public research institutions in the country for the past 50 years. As such, the College of Engineering is celebrating its 50th anniversary after years of growth and emerging engineering departments.

One of the three undergraduate colleges at UCSB, the College of Engineering offers five undergraduate majors: chemical engineering, computer engineering, computer science, electrical engineering and mechanical engineering. Additionally, the college offers six different combined five-year Bachelor of Science/Master of Science (BS/MS) programs, where students pursuing the majors above can obtain a master's degree in their respective field.

The curriculum in the college is designed to be completed in four years. It aims to provide students with the background necessary to begin professional careers or to enter graduate programs.

While the electrical and computer engineering department was established in 1962, it was not until 1966 that the college was established and departments came together.

Just three years after its official establishment, the college became involved in work that would eventually lead to the founding of the internet.

Under the direction of Glen Culler, a professor of electrical engineering, the college was chosen as one of the first four nodes, or connection points, of the original Advanced Research Projects Agency Network (ARPANET), along with UCLA, Stanford and the University of Utah.

ARPANET was an early packet switching network and the first network to implement Internet Protocol Suite, TCP/IP, the computer networking model and set of communication protocols used today.

Culler also served as the director of the UCSB Computer Center in the 1960s. Then in 1999, he was awarded the National Medal of Technology and Innovation for his pioneering innovations in computing, including digital speech processing, the invention of the first online system for interactive graphical mathematics computing and ARPANET.

“Since I had a strong foundation during my time at UCSB, I approach every new challenge in my life and career with the Gaucho pride.”

- SOWJU MUDUNURI

A pioneering nature seems to be what has kept the college successful for 50 years. Since its inception, its faculty has been involved in groundbreaking research that, in some cases, has led to a Nobel Prize.

Currently, the College of Engineering has three Nobel Prize winners in its faculty. In 2000, Alan J. Heeger, professor of physics and materials, won the Nobel Prize in Chemistry for the discovery and development of conductive polymers.

In that same year, Herbert Kroemer, professor of electrical and computer engineering, won the Nobel Prize in Physics for developing semiconductor heterostructures used in high-speed and opto-electronics. More recently, in 2014, Shuji Nakamura won the same Nobel Prize for his contribution to the invention of blue light emitting diodes.

In addition to three Nobel Laureates, other faculty members are part of the National Academies of Science, Engineering, and Medicine, the Royal Swedish Academy of Science, the Royal London Society and have won awards such as the National Medal of Technology and Innovation.

Alumni from the college have become innovators in their own right, such as Naga Sowjanya (Sowju) Mudunuri, who earned her M.S. in electrical and computer engineering in 2009, and Bob Lansdorp, who completed his Ph.D. program in materials in 2015.

Lansdorp is the cofounder of Milo Sensors, a start-up whose first product is

a wearable, non-invasive, blood alcohol level biosensor. It connects to the user's smartphone and stores all the bio-data in an app. Milo Sensors' origins began at the 2015 New Venture Competition where Lansdorp, a Ph.D. candidate at the time, and his business partner, Evan Strenk, competed. Their team won that competition and have since been awarded \$100,000 in funding.

Mudunuri develops code for different microservices that serve the necessary backend functionality for the yoga and personal trainer app, FitStar, from the Fitbit family.

According to Mudunuri, her time at UCSB has laid a strong foundation and prepared her for facing real world challenges, such as picking up new programming languages and staying on top on the latest technological trends.

With new students admitted into the College of Engineering for fall 2016, it is no doubt that the college will continue to have faculty and students who possess a pioneering nature that will lead to technological advances in the future.



JENNY LUO / DAILY NEXUS

To the left of Engineering II stands Harold Frank Hall, a building that houses the electrical and computer engineering department as well as the computer science department. Just like Engineering II, classes and labs are held here for students studying the majors above. Complete with its own electronics shop where students buy the materials needed for their classes, this building provides students with a basis for their education.

WHERE DO YOU WANT TO GO?

We can help you get there!

Students

Career Services is here to help UCSB Gauchos gain the skills and experience required for a successful journey from college to career. Our office supports and motivates students to take control of their personal and professional development starting from their first days on campus. Find out how we can help you connect with your future!

Families

Families can play an integral role as their student navigates through their time at UCSB and makes plans for their future. We can help you stay in touch with all of the opportunities your student has by subscribing to the Career Alliance Family Newsletter career.sa.ucsb.edu/parents/newsletter or by visiting our Parents & Family webpage career.sa.ucsb.edu/parents.

résumés

interviews

jobs

cover letters

internships

career fairs

UCSB Career Services
Building 599
Santa Barbara, CA 93106-7140
(805) 893-4412
M–F: 8:30am–4:30pm
career.sa.ucsb.edu

ON THE MENU

Eyes Wide Open: A Guide to Isla Vista Coffee



SIERRA DEAK / DAILY NEXUS

Marisa Ratchford
On The Menu Editor

Ah, the sweet air of yet another approaching school year is descending upon I.V. That familiar scent of roasted coffee brings us back to late-night cram sessions fueled solely by caffeine and a let's-just-get-this-over-with attitude. For some of you, this is your first year experiencing this ritual; for others, it's a familiar and comforting friend. But as most of you know, not all coffee is the same, and certainly not all coffee shops are equal. It's important to find the right match to suit your studying needs, so here is a compilation of the pros and cons of each coffee shop in Isla Vista.

I.V. Drip: Minimal Seating, Friendly Service, COOKIEWICHES

The Drip is a quintessential part of I.V. The Green Star brand coffee is typically good, usually offering around four different brews on any given day, and the ever-friendly staff is great to boot. Best of all, coffee is “a

buck a cup” during dead and finals weeks, no matter the size. I.V. Drip offers build-your-own bagel- and croissant-wiches, but, of course, the crowning glory of I.V. Drip is the handmade cookiewich: your choice of two delectable cookies encasing a fresh scoop of glorious McConnell's ice cream. These treats are absolutely to die for, and you can pick up this killer combo anytime because I.V. Drip is open until 1 a.m. Thursday-Saturday and until midnight for the rest of the week. Good luck finding a place to sit, though, because aside from a few small patio tables, there isn't much space to spread out and get your study on. Nevertheless, it's a good place to grab a quick pick-me-up and head back to the library.

Starbucks: Familiar Setting, Always Busy, Great Location

Sometimes you need something so tried and true and familiar that it takes you back to your very first Frappucino. Starbucks can always be counted on for consistency; no matter where you are, a Java Chip is a Java

Chip. Sometimes that sense of familiarity is what you need when you're miles away from your family and knee-deep in term papers, and that is something I can appreciate. But good luck finding a place to sit at this Starbucks as it's always busy; the tables are usually full and the blenders are whirring all day long. Maybe it's just a personal preference, but that isn't conducive to studying for me. However, its prime location places it directly next to Subway and The Habit and across the street from Freebirds, so it's easy to stress-eat while caffeine-bingeing.

Cajé: Cool Atmosphere, Killer Coffee, Chilly Weather

Cajé is one of the trendiest coffee shops in Isla Vista equipped with its own chic mugs, cool aesthetic and fun latté art. This place is awesome! The caramel latté is to die for, and the atmosphere always seems so Zen. If you're fortunate enough to get a table indoors, then kudos to you, because those are coveted seats come midterms and finals seasons. We less dedicated people end up sitting outside on the cement, picnic-style tables where the ocean breeze finds its way up and casts a chill over the patrons. Additionally, most of the outlets outside no longer work, so if you plan on sitting there for the long haul, I recommend a light jacket and a full battery.

Cafe Equilibrium: Sweet Treats, Bursts of Energy, Study Room

This place is the hidden treasure of Pardall. Modest in its appearance and tucked in between buildings on I.V.'s busiest street, Cafe Equilibrium boasts a charming and energetic staff who serve some specialties that cannot be found elsewhere in Isla Vista including crêpes, gelato, gourmet waffles and coffee, coffee, coffee. It's often rather empty in the store, so it makes it the perfect place to post up and study, especially in the out-of-sight back room where plenty of seating is available. The assorted coffee

drinks are excellent and boast a wide range of options and flavors including red velvet. If it's a sweet treat you crave, I recommend gelato affogato style (with a shot of espresso on top).

Coffee Collab: Entertainment, Large Mugs, Artsy Feel

Located at the corner of Embarcadero del Mar and Pardall, this hip little collaborative has a lot going on. From spoken word to open mic night, the collab always seems to be teeming with creative people looking to share a nice cup o' joe together and collaborate (excuse the pun) to create exceptional work. Coffee Collab is also known for their dirty chai latté, so head over and try a cup.

Kol's Café: Repeat Revival, Offbeat Location, Interesting Layout

The second time is hopefully the charm for the risen-from-the-grave Kol's Café. Though it had a short run last school year, the owners soon changed interests, putting a dividing wall through the property and turning it into Le Café and Blend Me Tender, both of which were underwhelming. However, Kol's is back for a second run at Isla Vista's saturated coffee market, and the tenacity is definitely admirable. Unfortunately, because of it's short-notice revival, there isn't much buzz about it as of late. To be frank, I hadn't realized Kol's was back until I began writing this article. For a cup of Peet's brand coffee and maybe a bit more information, head over to Kol's Café.

Bagel Café: Best Breakfast, Local Coffee, Good Vibes

As the name suggests, this place isn't known for their coffee so much as they are for their bagels, but that doesn't mean a cup of piping hot Santa Barbara Roasting Company joe wouldn't go great with your Eggle Plus. The place has a fun, surfer-chill vibe, and the outdoor seating or next-door park are good places to relax and munch a bagel before the big test. Though Bagel Cafe's hours may seem odd, they truly cater to their target audience, open 6:30 a.m.-3 p.m. Sunday-Wednesday and opening up an additional 10 p.m.-3 a.m. shift Thursday-Saturday to satisfy your carb-craving drunchies.



STEPHEN MANGA / DAILY NEXUS

Spudnuts: Late Hours, Doughnuts and Friendly Next-door Neighbors

Coffee and doughnuts, is there any combination more perfect? Probably not! This is the only doughnut shop in town (unless you count 7-Eleven) and this place packs a punch. The donuts are divine and their coffee is the perfect pick-me-up with its simple flare. With fair prices and food, Spudnuts is I.V.'s haven for any doughnut fanatic.

Sweet Alley: Fro-Yo, Candy Galore, Alumnus Owner

Although coffee isn't usually what makes me crave a trip to Sweet Alley, it is still a hotspot you should check out. Like a mad scientist, Nick Mason, a UCSB alumnus reinvented the former glory of Sweet Alley and brought in some hip and exciting items for his patrons. They produce craft nitrogen-infused coffee and teas that pour like stout beer, and their cold brew is something you should definitely try! For a more inventive take on your caffeine, I would definitely take the trip over to Sweet Alley.



HARI PATEL / DAILY NEXUS



Relax, we'll do the driving!

Providing safe, reliable transportation between Santa Barbara and LAX for over 33 years, we are the easiest way to get to and from Los Angeles. With 16 trips every day, we're almost certain to have something that will fit your schedule.

Our Goleta location is only 1.5 miles from UCSB, making it easy for UCSB students to use Airbus.

Save gas, time and money! Book your Airbus ticket today. Book online or give us a call!

Santa Barbara
AIRBUS
we move people.
TCP 1262A

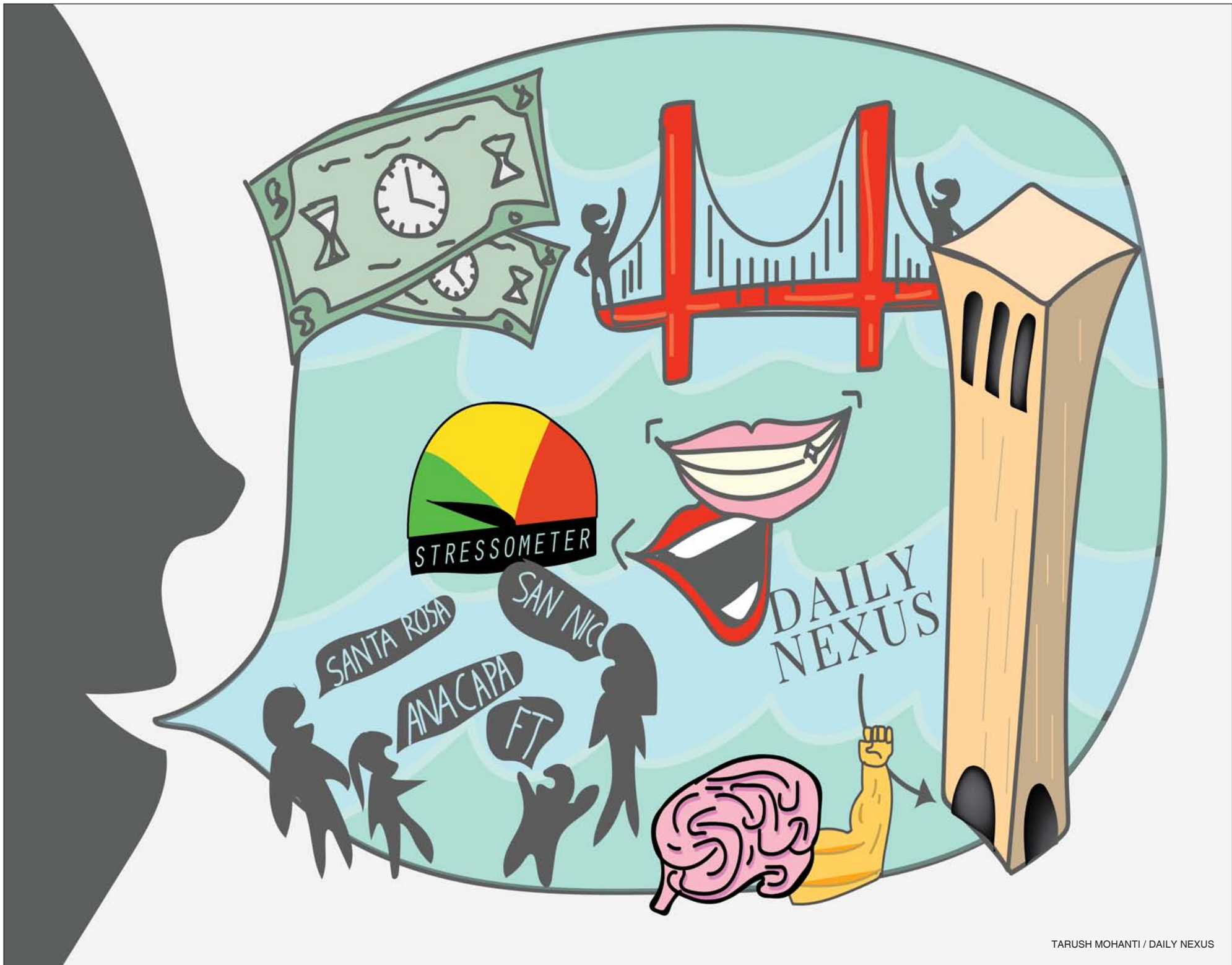
805.964.7759
800.423.1618
sbairbus.com

Goleta to LAX	LAX to Goleta
3:30 am	9:00 am
5:30 am	11:00 am
7:00 am	12:30 pm
8:30 am	2:00 pm
10:00 am	3:30 pm
12:00 pm	5:30pm
3:00 pm	7:30 pm
6:00 pm	10:00 pm
Goleta pickup is just 1.5 miles from UCSB.	

Providing Safe, Reliable
Transportation since 1983.

OPINION

The Letter I Wish I Had Read as a Freshman



Hey, reader! My name is Émile. I just graduated from UCSB in June and, funny enough, I was actually the editor in chief of this paper last year, so I'm really coming back to my roots right now.

Anyway, I really enjoyed my time here at UCSB, and I was fortunate enough to find quite a bit of success, too. To keep it brief, I graduated with straight As and a University Award of Distinction, was a member of Phi Beta Kappa and I got to give the commencement speech. All in all, I'm happy with my time at this magical University, and my goal in writing to you today is to give you a few tips on how to be happy and successful here, too.

#1. Take care of yourself,so you can take care of business!

On airplanes they always say, "In the event of an emergency, put on your oxygen mask before putting on anyone else's," and that is just the perfect way to think about your time here at UCSB. What good are your grades, accomplishments, awards, whatever, if you are too burned out to even appreciate them, or worse? Make your health — both mental and physical — your number one priority because without that, nothing else matters. Give yourself oxygen before you give it to anything or anyone else.

#2. Invest your time — it's never free!

You're already, just by virtue of being here, among the best of the best students in the world. That means you have a HUGE amount of opportunity ahead of you and that is awesome! But it also means you have a

HUGE amount of responsibility to wisely pick and choose where you invest your time.

Your daily choices — like how much time you spend on Facebook, watching Netflix, talking on the phone and texting or whatever it is that you do — add up to be your big choices. Invest your time here as if it were your money; your time is never free because it always costs you something else you could be doing. Find ways to make it as profitable as possible.

Example: You could call your friend back home for two hours or you could go to a club meeting or go work out or study, or learn guitar or meet new friends at school or take your first story at the *Nexus* or whatever!

There are a million different opportunities that you have and every choice costs you something, so make sure your return on that time is better than the cost.

#3. CHERISH THE DORMS!

Please say this with me, "I will never have another chance to live in a building surrounded by an infinite number of friends who just want to hang out with me." Repeat that indefinitely. There is plenty of time to go out and join a fraternity or sorority or commit all of your time to some club or whatever else, but the most unique thing about your freshman year, by far, is the dorm life.

I know it can suck sometimes, and you might end up with a roommate who's annoying, but that will pass and you'll forget it. Cherish the whole experience and do your best to make the most of it ... for my sake!

It really is the perfect opportunity to make a huge amount of friends in an extremely short period of time. And friends are more important than you might think! I'll explain below.

#4. Work with the *Daily Nexus*!

Shameless plug! It really is a good idea. I won't go too deep into it but it was easily the most influential decision I made in college. Just check out the orientation!

#5. Be the world's best bridge builder!

There is more research on this than I care to describe (if you don't believe me, Google

it). Social capital, as in your real-life social network, is one of the biggest predictors of success, health, longevity, happiness and general wellbeing. By making connections with as many people as possible, in as diverse situations as possible, you are helping to set yourself up for not only more fun at UCSB but more success in life. Don't get too sucked into just one person or one group, keep your eyes open and be open to make the first move.

And, there is another huge body of research on how important it is for your wellbeing to have a focus on helping others. There are no enemies or even competitors at UCSB, only friends and allies. Treat everyone with respect and empathy, and you will find they do the same.

#6. Minimize your stress!

Stress is a stupid state. When we're stressed, our brains do not function the same way they do when we're relaxed; there is a severe decrease in higher functionalities, performance and recall. Plan your study schedule in a way that works for you, so you can go to sleep the night before your test and be confident in the fact that you prepared to the best of your ability.

You should never need to pull an all-nighter. Most people will do it anyway, but that's a choice, not a necessity. I never did.

Please remember this: Avoid studying with people who are not actually trying to study. Separate your hangouts from your study sessions, and excuse yourself when the latter turns into the former.

#7. Build an awesome attitude!

Every day at UCSB gives you a chance to prove yourself, learn something new and make your life and the lives of people around you better. Be the perpetual student! In and out of the classroom, you have so many chances to learn and grow. Be the one that actually does it.

If you try to skate through doing the bare minimum, cutting lecture and avoiding the work, you might get good grades, but what's the point? You can get a job with good grades, but without the knowledge to back it up, how are you planning to succeed?

Once you change your mindset from getting the grade to gaining the

understanding, your whole perspective on learning will change. And, usually, grades will follow.

One of the best tips I can give you is this: Go to class and section. Even if it feels like a waste of your time and energy, just go. Professors and TAs notice, and you'll notice a difference in your performance, too. Aside from your health, prioritize your academics first and fill in the rest as it fits.

“You're already, just by virtue of being here, among the best of the best students in the world.”

#8. Smile!

It's such a cliché that it almost hurts me to write it, but your time at UCSB will go by so obscenely fast. Just treasure the experience and learn from all of it — even all the stuff that happens outside the classroom. Stay flexible and stay open, forgive quickly and learn from it all. Most of all, be nice to yourself. You're learning! You're here to learn! That means you will make mistakes. None of them are that significant, unless you really harm somebody else or yourself (don't do that).

The reality is, you'll blink and it'll be over — the good stuff and the bad. And, no matter what, you'll want to go back and do it all again. So, for the old Gauchos like me, please just love every second of it.

Of course, there's so much more I would like to say here, but I'm already over my word count and the editor's not going to like me if I keep going. Long story short: have fun, be humble, learn from everything and love the process.

If you do want to hear more from me about how to succeed in college, check out my information below.

Émile Nelson is the author of *Nailed it!* Your Pocket Coach to Student Success and co-founder of *Feel Good Press*. For more information, please visit FeelGoodPress.com or email him at info@feelgoodpress.com.

HOROSCOPES

ARIES

MARCH 21 - APRIL 19

Take three chill pills and count to ten with some deep breaths. The barista is not taking your bullshit today until you calm down about the fact that they're out of coconut milk because the freshmen all wanted to take Instas with their new roomies all with matching pink drinks.

TAURUS

APRIL 20 - MAY 20

Get ready for the turkey drop. Your significant other will drop your ass over Thanksgiving break, no need to try a long distance relationship the first half of the quarter. Not to worry, though! This will happen to countless others, leaving them vulnerable and sexually neglected. Happy Bangsgiving.

GEMINI

MAY 21 - JUNE 20

Think these next ten weeks will be full of ruckus partying? Think again. Life is sure to smack you upside the head with a crisis, but keep calm. You will soon receive words of wisdom from an unexpected source. Take their sage advice with an open mind, as it may just be the compass needed to navigate out of these rough waters.

CANCER

JUNE 21 - JULY 22

This quarter is sure to be a stressful one for you, friend. Luckily, we're here to tip you off to some of I.V. and campus's hottest panic attack locales! The places are hot, hot, hot! All the most mentally unstable students will be there! The middle of the Storke bike loop at 11:50 a.m. is a great mental breakdown spot for those suffering from lack of attention, and the HSSB lounge is perfect for those who are more lonely wallowers. Find your safe space this quarter.

LEO

JULY 23 - AUGUST 22

Bad news, hun ... DG isn't gonna give you a bid this rush season. But you know what? Take all those bad feelings and store them in your spacious thigh gap. Who cares anyway??? They'll never find a more spirited or more aryan gal than you anyway. Keep your head up and keep on charging forward with a positive outlook on life.

VIRGO

AUGUST 23 - SEPTEMBER 22

This is your year! You're gonna get that class you're crashing! You're gonna drink a perfect week without puking or hangovering! You're gonna get some financial aid! You're gonna have the time of your life, so get ready! Keep your phone charged so you can whip it out when you inevitably spot the legendary albino raccoon.

LIBRA

SEPTEMBER 23 - OCTOBER 22

If you don't make it into that class you were crashing because you slept through it and you need something to blame it on, the moon is in its last quarter so that's probably bad for your sign or something. I bet Venus is rising or something, too, and it's fucking you up, that orange bitch.

SCORPIO

OCTOBER 23 - NOVEMBER 21

Your ex is sure to hit you with that 3 a.m. text in the foreseeable future. Invite that muthafukka over for some wine in a candlelit room (important), then right as they lean in for a kiss, give them a confused look. "I thought it was very clear I needed you here for the seance." To really teach them a lesson, send the ghost of an orphaned 12th century boy to haunt their apartment until graduation.

SAGITTARIUS

NOVEMBER 22 - DECEMBER 21

When the David Blaine apartment in the San Clemente villages disappeared, a hole was left in the colorful fabric that is I.V. From these ashes you shall rise. No longer shall ye remain a closeted memer, make your house "that house." It is your calling.

CAPRICORN

DECEMBER 22 - JANUARY 19

You're the pal with the extra hairband when friend #2 is puking into the bushes behind I.V. Market on the way home from 68 DP. You're always there for those in need. But what have you ever gotten in return? Fucking. Nothing. This year, ditch the ibuprofen and carry a pocket shot

AQUARIUS

JANUARY 20-FEBRUARY 18

Go to trivia night at Woodstock's during Welcome Week. Tuesday the 13th will be extremely lucky as the full moon approaches. Luck doesn't account for stupidity though, so you may just win the pity pitcher.

PISCES

FEBRUARY 19 - MARCH 20

This WILL be the most emotional quarter of your college career. Stock up on Keystone Ice and Oreos. Frugal college student tip: To save money on beer, capture a raccoon and periodically harvest its piss. It has that same bearable taste of Keystone and it'll get you feelin' equally bonkers, bro.