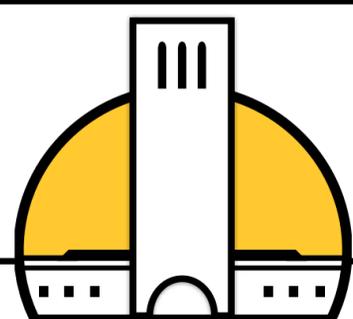




# DAILY NEXUS



THURSDAY, JANUARY 26, 2017

www.dailynexus.com

UNIVERSITY OF CALIFORNIA, SANTA BARBARA

## Regents Address Tuition

Jose Ochoa  
Asst. News Editor

The UC Board of Regents met in San Francisco Wednesday to discuss a proposal to raise tuition for the first time since 2011. UC President Janet Napolitano presented in early January the proposal to raise tuition by 2.5 percent for the 2017-18 academic year. In-state tuition has remained at \$11,220 since the 2011-12 academic year, and this proposed hike will increase tuition by \$282.

During the public forum, the Regents received several remarks on the tuition increase, which will be voted on during Thursday morning's meeting. Commenters also critiqued some of the logistical problems with the UC's intended expansion, as the UC intends to enroll an additional 10,000 students over the next three years.

Susan Willats, an employee at UC Santa Cruz for 30 years, said the University's increased student population has caused practical issues for the school, as the amount of students it admitted increased in the fall.

"Because there was neither time nor funding to create a corresponding increase in infrastructure, we have far exceeded our resources," she said.

Several double rooms have been converted into triples, she said, and the residential lounges have been eliminated to provide more bed space, leaving students with not enough spaces to study.

"This over-enrollment has not only added to the unsustainable workload of faculty and staff, but it has absolutely diminished the quality of the educational experience that the university provides," Willats said.

TUITION p.4



STEPHEN MANGA / DAILY NEXUS

A portion of the 6653 Del Playa Dr. backyard fell onto the beach below after the incident, but no residents were injured when the bluff collapsed at approximately 5 p.m. during a heavy storm in Isla Vista on Sunday.



STEPHEN MANGA / DAILY NEXUS

Exposed rounded concrete cement poles in a house adjacent to the balcony collapse reveal the extent of cliffside erosion on Del Playa Dr.

## Bluff Collapse Leaves 28 Residents Without Homes

Supriya Yelimeli  
News Editor

A bluff collapse on Sunday evening that left 28 residents without a secure home has UC Santa Barbara students scrambling to find new housing by Thursday.

The bluff was a communal backyard for the nine units on 6653 Del Playa Drive, known as The Oasis housing.

After emergency personnel responded to the sudden collapse Sunday, a Santa Barbara County building inspector determined that Units 1, 4, 5 and 9 would be evacuated to preserve the residents' safety.

Though the foundation of the building was unharmed, the four ocean-facing units were evacuated in preparation for emergency demolition — the first of many steps to scale back the Del Playa property before future cliff erosion.

James Gelb, owner of Del Playa Rentals, purchased the building from Ed St. George in 1992. It was built in the early '70s and is among 38 buildings leased by the rental group.

"None of my other properties are in any danger at all," Gelb told the *Nexus*. "This was a total fluke."

The bluff collapsed on the day of a heavy storm, and though there was no damage to the actual residence, Del Playa Rentals returned the evacuated residents' security deposits, last month's rent and partial January rent.

Residents were initially given until Friday to find new housing, but Gelb told the *Nexus* Wednesday that the county Building & Safety Department red-tagged the units for Thursday, giving students one less day to relocate.

No one was injured in the bluff collapse, but "if anyone was going to be hurt on that patio, it would have been me," Gelb said, adding that he conducts very frequent inspections of all of his housing units.

Currently, Gelb has filed an emergency demolition permit for the evacuated units. Santa Barbara County will approve the permit, and Gelb said County Building & Safety Manager Massoud Abolhoda intends to expedite the process.

The Building & Safety Department is responsible for approving the permit within 30 days, and Gelb said he will continue to cut back his properties to account for future deterioration of the I.V. cliffside.

The entire Del Playa bluff is vulnerable to erosion, Abolhoda said, and the county conducts inspections of the rock face after every major storm.

The last building inspection was in August, and though the county knows the "setback of every building" in Isla Vista, Abolhoda said events like Sunday's emergency could not be predicted.

"There's nothing you can do to avoid it," he said, adding that there are inherent risks to living on cliffs in I.V. The county could not determine exactly how much

of the Del Playa backyard fell into the ocean, but it is estimated to be more than five feet.

According to county figures, the rate of I.V.'s bluff erosion is "a source of debate," but the bluff is retreating on average six inches a year. In extreme conditions like a storm, a cliffside can crumble by as much as a foot.

If California building codes were applied in I.V., the foundation of a home would have to be at least 40 feet away from a descending slope. The county says in its documents, however, that "several geotechnical and geological studies" in I.V. have determined that a building only needs to be 15 feet from the cliff.

It is the responsibility of a landowner to determine that a building's foundation makes a home "safe and habitable," according to county codes. The foundation of the building was unaffected by the bluff collapse, Gelb said, adding that resident allegations saying the foundation had cracks in recent months were unfounded.

In the past year, Gelb said he has cut back 15 of his residences to prevent damage and injury from future cliff erosion. "I've done everything proactively," he said, adding that other landlords in I.V. have also begun replacing oceanside units further back from the cliff.

Students who were evacuated from 6653 Del Playa Drive will be forced to find alternate housing by Thursday, and others are still shaken from what they described as the sounds of a "massive earthquake" on Sunday.

**"None of my other properties are in danger at all. this was a total fluke."**

- JAMES GELB

Several former residents who were contacted by the *Nexus* throughout the week were unable to respond, saying they were in the process of moving furniture, belongings and signing leases for new housing.

UCSB is offering housing in Tropicana Student Living for up to two groups of seven students, and the off-campus apartment complex also has room for individual students. The University will not be covering the housing costs, but the Office of Financial Aid and Scholarships may be able to provide emergency grants or loans.

BALCONIES p.3

## UCSB Professor Gives Speech at Women's March on Washington

Stephany Rubio  
Reporter

In the tight confines of a small airline cabin, a diverse group of women were able to find unity and strength amongst themselves as they traveled to the nation's capital for the Women's March on Washington last Saturday. Aida Hurtado's seat was between two women who used all of their frequent flier miles and took extraordinary measures to make it to the protest.

Hurtado said her job as an academic was to be present that day, but "here was a plane full of individual citizens with no support or structures to ensure their participation in the March; they were simply answering the call of what they thought was right and moral."

Throughout the five-hour flight, Hurtado and the two women she met on board confided in each other about the political and social consequences women would face from the new presidential administration.

Organizers of the march put together a panel of over 40 celebrities and activists including Angela Davis and Scarlett Johansson to speak against President Trump's administration and his rhetoric toward women and marginalized communities. UC Santa Barbara professor Aida Hurtado was set to speak amongst those high profile speakers.

As the department chair of Chicano and Chicana studies, Hurtado's work has focused primarily on gender equality and Chicana feminism. For her, the Women's March had a clear purpose: women are not going to give back their rights and they will not stand down.

She was invited to speak at the march by organizer Carmen Perez, who studied under Hurtado in the early 2000s at UC Santa Cruz. Perez became her research assistant after taking Hurtado's undergraduate course in Chicana feminism.

AIDA p.4



Aida Hurtado



Courtesy of Spencer Frey

The team worked diligently during Startup Weekend, Jan. 15-17, to perfect the solar cooker. In addition to simply designing the product, they also conducted market research and met with retail representatives.

## Solar Origami Takes First

Josh Ortiz  
County News Editor

When Robert Salazar, an origami artist of 16 years, first pitched the idea of marketing an origami solar cooker named Orisun, not too many students could get behind it.

Aspiring entrepreneurs like Salazar were asked to vote on pitches to decide which would become finalists. Each student was given three stickers to show interest in joining a team, and first-year biopsychology major Isabelle Sato gave all her votes to

Salazar's origami project. "I was looking at his little chart and it didn't have very many stickers," she said. "I was like, no, this guy has to move on. So I put all my stickers on."

So began the team that would go on to win first place at Startup Weekend, a two-day program on the weekend of Jan. 15-17 in which students launched entrepreneurial projects from scratch.

Orisun was one of a handful of products to make it to the finals on Sunday, Jan. 17. One team proposed an app called Open, which allows users to

STARTUP p.4

# THIS WEEK'S UP & COMING



## SATURDAY, JANUARY 28

**THE KOREAN ROAD: DANCING THROUGH HISTORY**

**8P.M.-9P.M. MCC THEATER**

**\$5 UCSB STUDENTS | \$15 GENERAL**

Known as a global movement with a bold mix of the East and West, the OngDance Company brings a sacred journey through the history of Korean dance and music. From the ancient Court dance of the Goryeo Dynasty to the earliest forms of traditional Korean dance, the dancers and musicians provide an intensifying expose of the history of Korean traditional dance through the sequence of each piece. Founded in 2004 in San Francisco, the OngDance Company has been involved in promoting cross-cultural understanding and appreciation of Korean artistry and engaging communities to connect to their own backgrounds.

"...they brought electricity! The Korean dancers were a percussive high light; their intensity and skill unremitting." - *Ballet Magazine*

## TUESDAY, JANUARY 31

**JOSHUA BELL, VIOLIN**

**SAM HAYWOOD, PIANO**

**7P.M. THE GRANADA THEATRE**  
\$39-\$69: GENERAL PUBLIC  
\$20: UCSB STUDENTS

"Bell is fundamentally incapable of making an unpleasant sound." - *The New York Times*

"[Bell's] technique is full of body - athletic and passionate - he's almost dancing with the instrument." - *The Washington Post*

Renowned for his passion, restless curiosity and multi-faceted musical interests, Joshua Bell is among the most celebrated violinists of his era. In a career spanning more than 30 years as a soloist, chamber musician, recording artist and conductor, Bell has recorded more than 40 CDs, garnering Grammy, Mercury, Gramophone and Echo Klassik awards. Accompanied by pianist Sam Haywood's "dazzling, evocative playing" (*The Washington Post*), Bell returns to the Santa Barbara stage to inspire the audience with his infectious dedication to classical music.



## SATURDAY, JANUARY 28

**UNSETTLED: THE REFUGEE IN THE HYPERGHETTO**

**MCC LOUNGE | LECTURE 6P.M.-7P.M.**

**FREE**

Scholar-activist Eric Tang will explore themes from his new book, *Unsettled: Cambodian Refugees in the NYC Hyperghetto*, including the relationship between immigrant communities and African Americans as they experience common and distinct forms of state violence taking shape in America's inner cities. Tang's research sits at the intersection of two issues that define the current moment: the international refugee crisis and the resurgent movement against police violence in the urban United States. Eric Tang is an associate professor at the University of Texas-Austin.



## FRIDAY, JANUARY 27

**IMPROVABILITY: BREAKFAST FOR DINNER**

**8P.M. EMBARCADERO HALL**  
**\$3**



**MAGIC LANTERN FILMS:**

**MOANA**

**7P.M. & 10P.M.**  
**ISLA VISTA THEATER**  
**\$4**  
**FRIDAY AND MONDAY**

## DAILY NEXUS

WWW.DAILYNEXUS.COM

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"She looks like the taxidermy version of a person."  
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**WEATHER**

Fun idea for a girl's night in that feels like a girl's night out: the poor gal's fishbowl. It's what the Weatherhuman has christened a bag of wine with a bunch of straws stuck in it for you and all your friends.

Tomorrow's Forecast: Looking for taking you back to your Capri-Sun-sipping youth...?

## SUDOKU

THE SAMURAI OF PUZZLES By The Meph Group

Level: **1** 2 3 4

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

SOLUTION TO TUESDAY'S PUZZLE 3/14/12

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

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](http://www.sudoku.org.uk)

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### ACROSS

- Picket line crosser
- Arrange, as a vacation
- Washington neighbor
- "Splendor in the Grass" director Kazan
- Gutter site
- La Scala's city
- Top banana
- Mayan corn crop
- Observation after too many wrong turns
- "Dirty Harry" composer Schiffrin
- "Don't \_\_\_ stranger"
- Like a dog's hind leg
- Show-flow showerhead will help lower it
- Enzyme ending
- Online auction site
- 50 cents, in slang
- After "get," gain an advantage
- Attending a Lakers game, say
- Ski resort named for a tree
- Longest river entirely in Switzerland
- Inning half
- Baker's container
- Dedicated works
- Taylor of fashion
- Hit generating four 71-Across
- Horizontal punctuation
- Hold up, as a bank
- Yogi, for one
- Wheel cover
- Hi hello
- "The Iron Horse" baseball's all-time 50-Across recordholder
- Jeopardy
- Hops loan
- Took \_\_\_ loan
- It has reservations
- G.I. fare
- One of them is hidden in 17-, 25-, 30- and 45-Across

### DOWN

- Event before finals
- Ascend
- Path between rows
- Conductor's wand
- Cheeky
- Research site
- St. Teresa's city
- Cancel out
- Wicked
- Lunes o martes
- Perp's story
- Eye color
- "Shaq Diesel" rapper
- Beirut's Abbr.
- Licks, as a stamp
- One way to play
- Cat breed
- White lie
- Dedicatée of Lennon's "Woman"
- Final: Abbr.
- Inform against
- Sunblock letters
- Gift of the garrulous?
- Ocean State sch.
- Pilot product
- Jason with a record 63-yard field goal to his credit
- Weirdo
- Like inappropriate influence
- Picabo Street race
- It's plotted in math class
- Loggers' game
- Scrub the launch
- Like a cheering crowd
- Can't stand
- Use elbow grease on
- Part of Hispaniola
- 5'2", 6'3", etc.: Abbr.
- Some major golf tournaments, informally
- Move it
- Employ

### ANSWER TO PREVIOUS PUZZLE:

E	G	R	E	T	S	L	A	P	D	A	W	E
M	O	O	S	H	U	O	G	R	E	M	I	X
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T	A	S	T	E	S	R	O	T	C	A	R	P
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xwordeditor@aol.com 03/06/12

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69							70					71		

By Don Gagliardo and C.C. Burnikel (c)2012 Tribune Media Services, Inc. 03/06/12

## CLASSIFIEDS HELP WANTED

Health and Fitness company launching new organic, non-GMO, vegan product line. Looking for local business partners. Candidate must have people skills, sales experience preferred. Product sales are processed through app on smart phone. UNLIMITED INCOME POTENTIAL. Call or text Paula Williams 661-350-7188

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# MSI, WEF Address Ocean Health at SB

The UCSB Marine Science Institute (MSI) and the World Economic Forum (WEF) plan to improve ocean research

Maura Fox  
Asst. News Editor

Scientists and global leaders are onboard to preserve oceans this year, with the UCSB Marine Science Institute and the World Economic Forum partnering to bring marine health science to the international stage.

The World Economic Forum (WEF) is an international organization that focuses on global issues such as water, clean energy and global health. This year, the organization is encouraging political and business global leaders to connect with scientists and brainstorm how to improve ocean health.

The Marine Science Institute (MSI) was selected to provide a scientific component to the global dialogue about ocean health. The Benioff Ocean Initiative, a program within MSI, will work directly with the WEF to present an ocean health plan at the United Nations Ocean Conference in June.

"With a campus surrounded by the ocean on three sides, the health of our marine environments is something that is very personal for UCSB," Pierre Wiltzius, the Susan & Bruce Worster dean of science and executive dean of the College of Letters and Science, said in an email.

"We also have a reputation as one of the leading institutions for marine research, and we are very proud to continue to foster an interdisciplinary environment that encourages collaboration around vital issues like ocean health," he said.

Douglas McCauley, the director of the Benioff Ocean Initiative and an assistant professor in the Department of Ecology, Evolution and Marine Biology, said the WEF is hoping to increase ocean research and health. He said UCSB will be their "guide from the science community."

"It's not just about whales anymore," McCauley said, emphasizing the ocean's modern role in economic, social and political issues.

Wiltzius emphasized the importance of a dialogue between scientists and global leaders to preserve the marine environments for the future and said he believes the MSI's leading research will help the "crusade to save our oceans."

"I believe that this will elevate the conversation about ocean health to a global level, which is crucial, because oceans affect the entire planet on a global scale," Wiltzius said in an email. "We need the support of world leaders as we translate our marine science research into action."

McCauley recently went to the WEF meeting in Davos, Switzerland, where he presented marine life extinction rates and the importance of improving the state of the ocean. According to McCauley, the WEF was receptive to his information and he is "optimistic" about the ocean's future.

"It's really exciting to see a room full of people that really care and want to learn," he said. "I think in the sci-

OCEANS p.5



OLIVER ZUNIGA / DAILY NEXUS

Asst. Professor McCauley said the MSI and WEF will focus their efforts on decreasing overfishing and will present their plan for sustainability to the United Nations Ocean Conference this summer.

# A.S. Votes on Refugees

Jack Hu  
Staff Writer

The Associated Students (A.S.) Senate plans to pass a resolution next Wednesday to allocate university spots and academic scholarships to the Syrian refugees displaced from their home universities.

Senators Bianca Fernandez and Batsheva Stoll authored the resolution and presented it at the meeting on Wednesday, Jan. 18. The resolution is part of a UC-wide movement to join the Institute for International Education (IIE) Syrian Consortium for Higher Education in Crisis.

So far, participating universities have created 17,635 scholarships for Syrian students.

The IIE Syrian Consortium is a group of international universities that have allocated admission space for Syrian students and provided them with scholarships to help them attend school while their own country remains unsafe in an ongoing war.

Funded by the Clinton Foundation, the United

Nations and other global organizations, the goal of the scholarship program is to help Syrian students continue their education and rebuild their country.

The program also offers scholarships, leadership training and conducts research on how to improve global higher education.

When refugees are forced to escape their country, the students must temporarily abandon their education. The IIE Syrian Consortium plans for these Syrian students to attend college in other countries and then return home to become leaders.

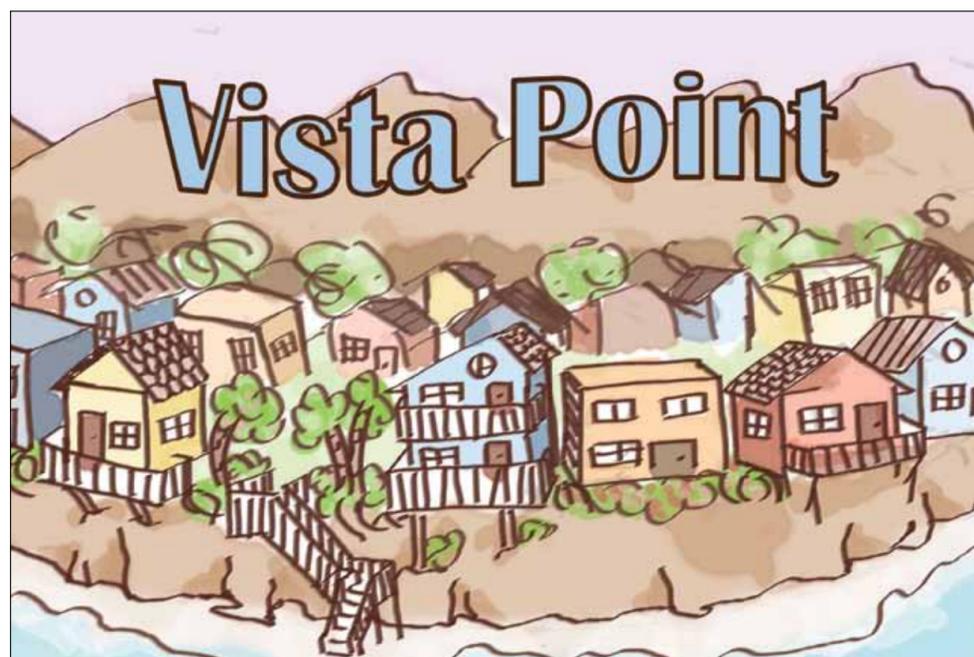
If the resolution passes, UCSB would be the fourth school in the UC system to officially petition the Regents to join the IIE Syrian Consortium, alongside UC Davis, UC Irvine and UC Berkeley. Of the three, UC Davis is the only school that has already enrolled Syrian refugee students.

The resolution was brought to the Senate's attention by "Books Not Bombs," a campaign founded in

SYRIANS p.5



PEYTON STOTELMYRE / DAILY NEXUS



SIERRA DEAK / DAILY NEXUS

# Vista Point: This Week's Goings-On in Isla Vista

Staff Report

## SPECIAL MEETING

There is a special meeting of the Isla Vista Recreation and Park District's Adhoc Grants Committee at 8 a.m. at the IVRPD District offices at 961 Embarcadero Del Mar. The meeting is to determine what grant recommendations the Committee will present to the full Board of Directors.

## SPACED OUT

Santa Barbara residents will be able to see the International Space Station (ISS) pass over the sky from Jan. 25 to the end of the month. The recent storms have made the skies clear and improved visibility. The ISS will pass by the ocean horizon, Mars, Venus and various other interstellar sights. The ISS will not be visible again until mid-February.

## SILVER LININGS

Acacia Counseling & Wellness is offering a free screening of "Silver Linings Playbook" on Friday night from 7:15 p.m. to 9:15 p.m. at 948 Embarcadero Del Norte. Light refreshments will be provided and a short discussion will follow the movie.

## SAVAGE SATURDAY

Isla Vista band The Real Savage Henry and musician Quincy Bones will be performing at 6692 Trigo Road from 8 p.m. to midnight on Saturday. To celebrate their newest album, Savage Henry will be raffling off five Savage CDs with custom album art made by the band. Raffle tickets will be \$1 each.

## BAIL-ANDO

The Queer Student Union and Student Activist Network are co-hosting a social on Saturday from 9 p.m. to midnight at 777 Camino Pescadero. There is a suggested \$3 donation at the door that will go toward a community bail fund.

## FREE FUNNIES

In Embarcadero Hall on Saturday night from 8 p.m. to 10 p.m. Laughology will be offering a free comedy show with professional comedians, hosted by Joe Dosch. There will be sets by Jay Larson and Rory Scovel.

## CUCKOO FOR CACAO

Luke Buchanan, an Isla Vista resident, will offer free chocolate samples straight from Guatemala on Sunday from 1 p.m. to 3 p.m. at Yoga Isla Vista. On a Facebook event page, Buchanan said he bought a large quantity of raw chocolate from Guatemala for his birthday. The gathering will offer hot cups of chocolate and music to celebrate the plant that is sacred to Mayan cultures.

For more, see [dailynexus.com](http://dailynexus.com).

# BALCONIES

Continued from p.1

"It seems that both the university and Tropicana each have enough space to accommodate all of the displaced students, so there should be no difficulty for any of these students in quickly finding alternative places to live," Andrea Estrada, UCSB's spokesperson, said.

Several former Del Playa residents are searching for non-university housing in I.V., and the street-facing units are still occupied.

According to Abolhoda, the street-facing units are "as safe as any other building anywhere else," barring an emergency situation like an earthquake.

The former residents will be safe entering their homes to retrieve their belongings, Abolhoda said, but residents at Unit

9 will not be able to enter the home due to a staircase that was compromised after the bluff collapse.

Robin Unander, lawyer for the I.V. Tenant's Union (IVTU), said the "situation is still evolving" daily with information from Del Playa Rentals. Unander said it is too early to determine if there is any legal ground for a lawsuit.

"There is not a lot of other compensation that they would be entitled to at this point, and we need to see where all of the dust settles," she said.

On Wednesday, the Senate also discussed a resolution in support of the displaced residents, asking that IVTU provide up to \$300 per student for moving costs and ensure that the students have legal representation.



## Isla Vista Recreation & Park District Committee Openings:

Isla Vista Recreation and Park District is now accepting applications for Isla Vista residents to serve on each of the following committees:

**Finance, Personnel, and Policy and Ordinance Committees.**

To apply, submit a 1-page letter of interest explaining why you should be selected. Please include your name, telephone number and email.

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Jan. 19, 26/2017--51715

# TUITION

Continued from p.1

While concerns over growth were prevalent at the public forum, many also chose to focus on the upcoming vote on Thursday to increase tuition. President of the Council of UC Faculty Associations (CUCFA) and UCSF Professor Stanton Glantz was among several who spoke out against the decision.

"I appreciate the fact that it costs money to run this place and the only real two places to get it is from the taxpayers or from the students and their families," he said. "It's very disappointing that you are going to be continuing Arnold Schwarzenegger's failed policy of privatization which has generated over \$12 billion in student debt since 2000."

Glantz also mentioned a report endorsed by faculty, students and staff organizations from all across UC, CSU and the community colleges that shows "the effect of the privatization and the fact that this could be fixed." He held up the report at the public forum and encouraged that Regents use it to reform the current tuition system.

Undergraduate students as well as faculty spoke at the forum. One UC Riverside undergraduate student criticized the tuition hike, saying the UC system takes pride in its "pillars of accessibility, affordability and quality" but is "sorely deficient" on all three. She said students' wages could not be

expected to cover rising costs.

"If we place the burden of the cost of education on students who aren't able to make above minimum wage on a part-time income to supplement the tuition costs that are already increasing, how do we reasonably expect any of them to be able to afford the increasing costs that you are trying to implement now?" she said.

Alex Lee, the president of Associated Students of UC Davis (ASUCD), also asked the Regents to reject the proposed hike.

"We as UC students are constantly the ones being harmed and taxed ... I ask you, the Regents, to seek alternative sources of funding as well as maximize the money we currently have by cutting unnecessary expenses at the campus level and prioritize the educational experience," Lee said. "On behalf of UC Davis and UC students, I ask you not to raise tuition."

In reference to tomorrow's tuition vote, Monica Lozano, the chair of the board, said she looks forward to tomorrow's discussion in action.

The Regents plan to vote on the contentious issue of tuition hikes on Thursday morning after another session of public comment.



Courtesy of UC Regents

Undergraduate students and faculty spoke at the public forum held by the UC Board of Regents on Wednesday, raising concerns and critiques on issues such as over-enrollment and affordability with the proposed tuition hike.

# Capps Donates Documents

Tamari Dzotsenidze  
Asst. News Editor

Lois Capps, former congresswoman from the United States who retired in November, has donated 20 years' worth of documents to the UC Santa Barbara Library's Special Research Collections.

Curated from Capps' long history in Santa Barbara, the documents will be located on the third floor of the UCSB Library's Mountain Side.

"I never entertained any other library as a possibility," Capps said in an interview with the *Nexus* on Wednesday.

The collection includes letters from Capps' constituents and several awards selected by Danelle Moon, the head of the Special Research Collections. Moon reached out to Capps and began collaborating on the records transfer last fall. The remaining awards will be digitally represented within the collection.

In a statement released Tuesday, Capps said one of her easier decisions was to donate her official papers to UCSB, while her decision to retire was "a hard one." "This fantastic school has played such an important part in my family's life," she stated.

"The UCSB Library is honored to preserve and manage former Congresswoman Lois Capps' papers, which will support generations of students and scholars interested in her 20 years of leadership and service," UCSB Librarian Denise Stephens said in a press release.

"We are deeply grateful to Lois Capps for this gift, which will help advance UCSB Library as a destination for research on California history and politics," the release read.

Capps, who said she believes "pretty strongly that we have an open and transparent government," is glad that the col-

lection can be used and "not just stored away in musty boxes somewhere." Capps redacted personal information to ensure that individuals' privacy would not be violated.

"A lot of the material is really very paper oriented, before 2002, before everything went totally digital, so there's a lot of interesting scrapbooks about her time in office, you know, her calendars, all of the legislation she was involved with," Moon said on Wednesday. "This is kind of an eclectic representation."

Capps donated around 130 boxes worth of material, which Moon estimates will take about six months to categorize.

UCSB librarians will survey the collection to determine its contents, formats and special preservation requirements. They will then arrange and describe the collection for public access.

"Some things will need special preservation depending how old it is," Beaudry Allen, who will be processing the collection, said.

Once librarians process the collection, students will be allowed to use the documents for research. They must request the documents in advance from the Department of Special Research Collections and view them in a specific room where no food, drinks or backpacks are allowed. Students also are not allowed to use pen or take any flash photography because of the nature of the documents, some of which are irreplaceable.

Moon also hopes to raise funds to offset processing costs. The department receives around \$100,000 per year just for the materials needed to preserve collections. This doesn't include wages or other costs.

The collection will become part of the growing number of political papers at UCSB, which also include records from former assemblymember Das Williams, former California legislator John Vasconcellos and Ronald Reagan's biographer Lou Cannon.

# AIDA

Continued from p.1

Hurtado said feminism and criminal justice have molded most of Perez's career. Perez is the executive director of the nonprofit Gathering for Justice, founded by Harry Belafonte.

In the midst of so many high status speeches and the 470,000 people that were marching, Hurtado did not think there would be time for her to speak. She thought that if unscheduled guests like Madonna had not gone up to speak at that point, then she wouldn't either.

The program was running behind so she decided to put away her typed speech and enjoy the moment. Taking in the grandeur of that day was important to her, she said. She was watching her former student navigate a historic movement.

A few moments later, Perez texted Hurtado and told her not to leave the stage because she was going up after Madonna.

Her original speech was going to be about the incredible "feminist victories" throughout history: obtaining the right to vote, abortion and contraceptive rights and sexual harassment legislation were just some of the topics that Hurtado was going to mention. She found it necessary to highlight women's "efficacy and resilience."

But, when she approached the podium, she chose not to give that speech. Instead she spoke on Perez's

accomplishments. Hurtado said, if it were not for public education, which is under potential threat by the new presidential administration, Perez would not be here today to organize the momentous demonstration.

Hurtado expressed the significance the UC system has in the world as a public institution. "We are one of the biggest public university systems in the world," she said, "and there is a risk that it could be privatized."

Hurtado was referring to President Trump's nominee for Secretary of Education, Elizabeth "Betsy" DeVos. DeVos has a history of being tied to the privatization of education. According to *The Atlantic*, DeVos's family poured \$1.45 million into preventing Michigan from adding oversight for charter schools.

The racial divide in the country was also a concern to Hurtado. To her, it is homogenizing to say that white women were the only ones at the march when the participants were diverse in age, gender and race.

According to Hurtado, the media was expecting a strategic formula to what the march itself achieved. But she doesn't believe social change is that simple. It isn't effective to expect a simple equation to define how social change works, she said.

Hurtado wants the focus on the fact that individual citizens showed up and said "not in my name; you are not going to do this to us."

For the full story, see [dailynexus.com](http://dailynexus.com).

# STARTUP

Continued from p.1



Courtesy of Robert Salazar

The prototype for Orisun, pictured above, was created on Jan. 17, the day of the team's presentation. The foldable solar reflector is flexible enough to be folded into a cup that can then heat up water.

keep track of drunk friends. Another group proposed Physique, an app in which users do workouts based on how they want to look.

The fitness app won third place and Open won second, but the Orisun team placed above the rest because they built a functional prototype on the day of presentation.

The team developed a simple product: Orisun is a foldable solar reflector able to melt snow on backpacking trips. Users can fold the device into a large cup, and when deployed, Orisun unravels to three-and-a-half feet in diameter. Light rays from the sun hit the shiny Mylar surface, which directs them into a central column for users to heat up water, snow or food.

Salazar created the circular origami figure made of paper and Mylar on the morning of Sunday, Jan. 17 — the same day the team intended to present. When demonstrated, the Orisun prototype was able to heat up water by one degree every two seconds.

Judges also commended the Orisun team for making presales and meeting with representatives from REI, Patagonia and National Geographic.

"We validated our market research maybe a little bit better than others because we actually got money and funding," Sato said. "That's one of the best ways to gauge whether people are really going to buy this."

She said the team's competitor sells its product for about \$80 to \$120, but Orisun can have a market price of \$45 to \$60. Now, the target market price is somewhere under \$100.

"We have a cheaper solution that has potentially more applications," she said.

According to the Orisun team, the applications

for their product are broad. It serves a recreational purpose, able to assist a lifestyle of backpacking and trekking. Sailors can use Orisun to heat up ocean water for desalination.

Team member Srikanth Kalluri, a second-year physics major, said he joined the team because he saw the application of Orisun as an assistance to third-world countries. He sees the solar cooker as a means of separating pollutants from water.

There is still much more work ahead for Orisun. The team wants to build a final model that is "hiking worthy," according to Kalluri.

"Just because we pitched something at a local event doesn't mean it's finalized," he said.

Sato said they need to secure manufacturing for the product and talk to potential partners, an opportunity that has been opened up from the networking done at Startup Weekend.

For teammate Evan Blasband, a second-year electrical engineering major, winning first place at Startup Weekend is "like a dream come true."

"You always hear stories about people starting a business when they're in college," he said. "I've been wanting to do this stuff for like 10 or 15 years now."

Salazar likens the art of origami to our relationship with our environment. The various parts of an origami bird — the beak and the wings — are interdependent and proportionate to one another, and any one small change to any of these features affects all others.

"What I'd like my origami work to show is that, despite all of this interdependence, you can still create remarkable things, even with something as simple as a sheet of paper," he said. "Imagine what we could create with our physical world if we follow these principles of interdependence."

## Hey Gaucho!

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# UCSB's Kavli Residence Celebrates Opening

Aly Giammanco  
Reporter

A visiting scholar's residence for the Kavli Institute for Theoretical Physics celebrated its grand opening Friday, debuting on El Colegio Road across from Tropicana Del Norte.

The newest building on UCSB turf will serve as a temporary living space for visiting scientists conducting research at the Kavli Institute for Theoretical Physics (KITP), namely Ph.D. credentialed physicists.

Before the Towbes Group, Inc. began construction on the structure in October 2014, Charlie Munger, vice chairman of Berkshire Hathaway Corporation, donated \$65 million to fund the project.

Munger met closely with renowned astrophysicist Lars Bildsten for over a year to discuss design plans on the multimillion dollar project. With Bildsten's personal expertise at hand, Munger was able to determine which components visiting scholars would need to feel comfortable in the space and incorporate them into his vision for the property.

In addition to the 61 beds and seating the structure holds, the KITP residence has a basement laundry facility, a fitness room, three pianos, indoor bicycle and surfboard parking, a children's playroom, entertainment rooms, a snooker room and a multipurpose room that Derek Hansen of The Towbes Group calls "a man-cave on steroids."

"It's bigger than most students' first residence," James Brill, resident manager of the KITP, said on a tour of the institute's dorms. He added that housing forms are available for every scientist to request which features they need.

The three-story, Spanish-style structure has one-bedroom, two-bedroom and seven-bedroom units that are all completely furnished throughout the complex, matching housing to the physicist's at-stay on a case-by-case basis.

While most upstairs units have showers in their corresponding bathrooms, downstairs living spaces have bathtubs to accommodate for families and young children.

"One of everything, down to the kitchen towels

and the coffee machines in these rooms, has been tested before," Brill said. "We did so to make sure the investment of each item was being used as wisely as possible."

For the team of contractors behind the scenes, meeting the evacuation standard was a fundamental structural component. "The level of security here is one step below that of a hospital," Hansen said.

In case of a fire, multiple staircase entryways and rooms are equipped with a Won-Door, a horizontal sliding door that preserves and insulates the space for up to two hours to allow for safe and protected emergency exiting.

**"One of everything, down to the kitchen towels and the coffee machines in these rooms, has been tested before. We did so to make sure the investment of each item was being used as wisely as possible."**

- JAMES BRILL

A unique point of pride in the residence is the hall of flags that greets the guests as they enter the building. Visiting scientists each mount the flags of their countries onto the wall upon their arrival to the residence, creating an instant sense of national pride every time they enter.

The building includes a Penrose Diagram carved into the arm of the first-floor staircase, catering to its clientele in theoretical physics. The diagram is carved into the chalkboards in nearly every room as well.

"The most fun part of it all was the collaboration," Hansen said. "The constant refinement for that perfect condition, certainly a lot of consideration went into that equation, no pun intended."



Photos courtesy of Patrick Price and Tony Mastres

Berkshire Hathaway Vice Chairman Charlie Munger donated \$65 million to fund KITP, which will house visiting scholars conducting research in theoretical physics. The facility includes 61 beds, a basement laundry facility and a playroom for children.

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## OCEANS

Continued from p.3

global leaders understand that it matters."

The ocean's economic value is \$24 trillion, making its well-being more than an environmental issue — it's a global commodity. Additionally, overfishing is a crucial problem affecting the oceans and can have current and future impacts on nutrition and food insecurity, as well as increase international conflicts over fish.

McCauley said the MSI and WEF will focus their efforts on decreasing overfishing, particularly in the harvesting of tuna fish, and present their plan to the United Nations Ocean Conference this summer.

"Historically, we thought that oceans couldn't be overfished ... but we figured out we were wrong," McCauley said. "About one-third of all our global fish docks are overfished."

The plan will include combining transparency with sustainability, as well as offering ways to make sustainability more affordable. Some retailers are unwilling to change their consumer habits toward an environmental approach because of the expense of sustainable fishing.

However, McCauley said many retailers are already joining

the environmental effort and he hopes more will join the dialogue by the June meeting in New York.

The WEF and the United Nations Oceans Conference will be making large steps in their address of global environmental concerns. McCauley expressed worry about the Trump administration's quiet stance on ocean health, but he said the MSI and WEF's partnership will allow for global leaders and scientists to address the environment as something more than a national topic.

"The nice thing about the ocean is that [it] is truly a global commodity, and the future can be decided as an international conversation," McCauley said.

McCauley said he is hopeful the MSI and WEF partnership will be able to begin dedicated work for global oceans and make a lasting difference for future generations.

"We view it as a legacy thing. I have kids, and I have to learn how to pass the ocean in a slightly better state to [them]," he said. "In many ways, this is a great time because everyone in the international community is realizing we need to work together."

## SYRIANS

Continued from p.3

response to the Syrian refugee crisis. The goal of "Books Not Bombs" is to encourage universities to join the IIE Syria Consortium.

According to the resolution, 90,000 to 110,000 Syrian students qualify for university admission "based on pre-war enrollment estimates."

American citizens would not be affected if the resolution were adopted because the student positions and financial aid would exclusively come from funding reserved for international students.

Syrian students would get priority admission over

other international students because of their country's need for education.

If the resolution is passed at UCSB, the UC and the program may face political backlash from conservative groups across the nation.

Nawar Nameh, a third-year history of public policy and global studies double major, said he believes the Syrian students' efforts to attend American universities could be thwarted by the Trump administration.

"I'm very worried about that," Nameh said. "They might start passing executive action that could curtail immigration completely."

The refugees are arriving in the United States through regular means of immigration, so their entry could be threatened by President Trump's executive order, which was drafted Wednesday, to temporarily block refugees from entering the United States and suspend visas of those from Syria and six other Middle Eastern countries.

"These refugees would be coming through standard immigration paths, so if these paths get shut down, then there's no way for them to get here," Nameh said. "Then we're going to have to address a much bigger issue."

The resolution is currently in the A.S. External Committee, which will discuss it further in a meeting Friday. If it passes through the committee, it will be considered and voted on at the A.S. Senate meeting on Feb. 1.

### Science and Christianity

International speaker, Mary Alice Rose, a practitioner and teacher of Christian Science healing and a member of the Christian Science Board of Lectureship  
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## Armchair QB



If Big Ben does actually retire, at least there's one thing we can count on to remain in Pittsburgh ... Antonio Brown's live stream. Well, that's if he's not traded. When will these diva wide receivers learn their lesson?

# S P O R T S

## Super Bowl LI

Be on the lookout for next week's *Daily Nexus* issue as the *Daily Nexus* Sports staff will have its predictions, key players and more listed regarding the Patriots and Falcons matchup.

## No. 9 UCSB Encounters First Road Test at ASU Invitational

Tommy Pardini  
Staff Writer

After going 4-2 at the Winter Invitational, the No. 9 UCSB womens water polo team heads to Tempe, Ariz. to participate in the Arizona State Invitational against two top-25 nationally ranked teams for their first road test of the season.

The Gauchos will face No. 21 Wagner and host No. 5 Arizona State this weekend.

Both opponents will be starting their seasons in Tempe while the Gauchos have already played six games to this point.

The tough Winter Invite schedule was a step in the right direction for this young Gauchos squad. The scheduling was all part of the plan.

"I knew that six games in three days was a lot to ask for the team to compete at such a high level at the very beginning of the season," Head Coach Serela Kay said. "It was intended to be that way"

Saturday will commence the Arizona State Invitational for the Gauchos when they go up against No. 21 Wagner.

Both programs have been on an upward trend in recent years.

However, just like UCSB, Wagner lost some key players who contributed to all their winning in recent years.

Three of their top-5 goal scorers in program history graduated last spring.

That record setting core of players led the team to three straight MAAC Tournament Championships.

Even with the departure of several players the Seahawks are still not as young as the Gauchos, which consist of eight freshmen and one transfer.

"Fifty percent of our team is new but it's the beginning of the season," Kay said. "The positive thing is that I think we will be competitive against anybody, so I'm excited about that."

Both teams are still trying to find the right mixture of players and play styles.

However, UCSB has a slight edge with several games under their belt

Wagner is led by three juniors Elise Begg, Kimberley Watson and Lacey Anderson, who all contributed over 55 points a season ago which ranked them only behind their three-headed group of seniors who shattered records.

Wagner and UCSB have only faced off twice in the past, both meetings were in the last two years.

The Gauchos won both games 10-6 and 5-3. Sunday will provide a tougher matchup versus the host Arizona State, which is ranked fifth nationally.

The Sun Devils are not an easy team to score on with star redshirt junior Mia Rycraw in goal.

Rycraw finished last season as a Second-Team All-American goalie with 318 saves which was first in the conference and third in Arizona State single season history.

Even with six matches played thus far, UCSB still deals with the departure of former goalkeeper Mackenzie Brokaw.

A first Year, Break All-Big West selection in her final year, Brokaw ended last year with the third most saves in a single-season in UCSB history with 285.

She ended her career as one of the most consistent goalies in Gauchos history, ranking second all-times in total saves with 701.

Fitting as the heir to the cage thus far has

been senior Devon Gasparini.

Gasparini played in just seven games last season and ended with 11 saves and one steal.

She gained her most pivotal game experience playing in all three of UCSB's NCAA Tournament games.

Aside from allowing 19 goals in their loss to No. 2, the Gauchos' defense has not allowed more than seven scores.

Aiding the Sun Devils' stout defense is the offensive talents of sophomore attacker from Assendelft, Netherlands, Maud Koopman.

Koopman led the Sun Devils in points last season as a freshman.

The Sun Devils have been living in the shadows of MPSF powerhouses USC, Stanford and UCLA who routinely compete for National Championships.

The current polls have Arizona State only behind Cal, UCLA, USC and Stanford who are all in the MPSF conference.

Arizona State finished the 2016 season with 10-1 record at home.

UCSB was just 1-4 on the road last year. Arizona State has beaten UCSB once in each of the last five seasons by an average margin of victory of almost four goals.

The Gauchos will once again see where they're at after the two games this weekend. For now, this team is still trying to figure some things out.

"We haven't played anybody else besides ourselves before [last] weekend," Kay said.

"Playing other teams really shows what we need to work on and also what were good at. I'm looking forward to getting back to work this week."

UCSB will play Wagner at 12:30 p.m. on Saturday and Arizona State at 1 p.m. the following day.



NEXUS FILE PHOTO

After opening the season at Campus Pool, the Gauchos will play in their first road games at the ASU Invitational. They went 1-4 in road matches in 2016.

## Women's Tennis Prepares for Back-to-Back Weekend Matches

Andrew Hernandez  
Staff Writer



NEXUS FILE PHOTO

After losing its season opening match for the second-straight year, UCSB seeks its first victory at Texas Tech.

The UCSB women's tennis team will travel down to Texas this weekend as it takes on No. 13 Texas Tech on Saturday and either No. 21 Arizona State or No. 16 South Carolina on Sunday during the ITA Kickoff Weekend.

In their first game of the season last week, the Gauchos lost a competitive match against USC 5-2, which saw junior Palina Dubavets take home victories in both doubles and singles competition.

Showing signs of repeating her excellence from a season ago, Dubavets earned her third career Big West Player of the Week award on Wednesday.

Although the Gauchos endured a 5-2 loss to No. 18 USC, Dubavets and senior Stefani Stojic managed to defeat the Trojans' No. 18 doubles pair.

Junior Natalie Da Silveira was the only other Santa Barbara athlete to win in singles play besides Dubavets, and the powerful pair of Dubavets and senior Stefani Stojic was the only pair to win in doubles play.

This weekend looks to be a tough one as the Gauchos will have to prepare for the possibility of playing two out of the three teams competing.

Starting with the Lady Raiders, the Gauchos will face some tough competition as Texas Tech is coming off of a

strong performance in the Miami Spring Invite.

On the last day of the invitational, Texas Tech swept No. 20 Kentucky in six straight sets in singles play.

Texas Tech has two players ranked in singles play, with No. 26 junior Gabriela Talaba and No. 81 sophomore Felicity Maltby, and a strong overall team performance against a talented Kentucky squad proves that the Lady Raiders will be yet another powerful test for the Gauchos.

Just this Wednesday, Talaba became the first Lady Raider to win a Big 12 Player of the Week honor.

Despite opening the Miami Spring Invite with a loss, she ended the tournament with back-to-back straight sets victories over top-15 ranked opponents.

However, Texas Tech lost in overall doubles play to Kentucky, only winning one out of three matches.

It was the No. 14 ranked pair in the country junior Sarah Dvorak and junior Sabrina Federici who picked up the lone doubles win for Texas Tech.

With the season underway, both UCSB and Texas Tech are hoping to get off to strong starts early in the season to build off of the momentum of making NCAA Tournament appearances last season.

After winning the Big West for the first time since 1996, Santa Barbara's automatic postseason bid was its first NCAA Tournament appearance since 1998.

It was UCSB's third NCAA Tournament appearance all-time and Head Coach Simon Thibodeau's first with the program.

Texas Tech is hoping to make a deeper run this post-season after racking back-to-back Sweet 16 rounds. However, the Lady Raiders fell to tennis powerhouse Cal in both appearances.

The Gauchos will also be playing either Arizona State or South Carolina the following day. Arizona State was victorious in their season opener against UC Davis.

ASU is currently 1-0 on the new season and has two players in the ITA Singles rankings with No. 49 sophomore Sammi Hampton and No. 63 senior Cassidy Jump.

In the doubles rankings, Arizona State has No. 36-ranked pair in freshman Savannah Slaysman and junior Kelley Anderson.

The Sun Devils were also strong in singles play as they swept UC Davis with five out of six matches ending in straight sets.

Arizona State was also formidable in doubles play as they won both of the games that were finished to completion with the third match being abandoned.

South Carolina looks to be an extremely talented team with its perfect 3-0 record and the fact that they have six players in the top 125 ITA Singles Rankings and the No. 39-ranked pair in junior Hadley Berg and sophomore Paige Cline.

The team is coming off of a dominating performance that saw them sweep both North Florida and Florida A&M in singles and doubles play.

The Gamecocks' performance in the doubleheader last weekend is a strong indicator of the challenge that they could provide to a talented Gauchos squad should they play each other this Sunday.

The Gauchos are looking to improve in their singles play performance in which they were within one point of tying with USC.

Texas Tech, Arizona State and South Carolina are all extremely talented in singles play, and it will be up to the Gauchos to outplay their opponents.

The Gauchos are strong in doubles play this year with two standout pairs in Dubavets/Stojic and senior Melissa Baker/sophomore Stephanie Yamada.

Dubavets and Stojic were victorious in last weekend's match, and Baker and Yamada are ranked No. 33 in the country currently.

The talented pairs the Gauchos have matched up well against the slew of teams and will look to continue their previous success in doubles play this weekend.

UCSB will play Texas Tech at 3 p.m. on Saturday, Jan. 28, at the McLeod Tennis Center and Arizona State/South Carolina on Sunday, Jan. 29, at 3 p.m. at the same location.



ERIC SWENSON / DAILY NEXUS

## Thriving Gauchos Travel to Cal Poly

UCSB swims to San Luis Obispo with momentum on both the men's and women's sides. They face the Mustangs Saturday.

Daniel Rubalcava  
Staff Writer

The men and women's swim teams are both currently reaching peak form.

After only one loss on the season against Pacific, the women's team has gone 4-1 on the year so far, and the men are not far behind with a solid 4-2 record of their own.

The men's side is currently on a three-match winning streak after an impressive victory over then undefeated Air Force.

Even after such gutsy performances by the two teams, they cannot be content with where they're at, and they have to look forward to this upcoming week as UCSB will face off against its Blue-Green rival Cal Poly men and women's swim team, who are 0-4 and 1-2 respectively.

Both the men's and women's teams have been very consistent all year, and they did not stop last weekend against UNLV and the Air Force Academy.

Junior freestyle/individual medley events swimmer Billy Mullis had an outstanding performance this past weekend against UNLV, breaking his own school record in the 200-yard backstroke with a 1:45.01 time.

The star swimmer's previous UCSB record was a time of 1:45:11. Contributing to the Gauchos' great performance were the solid performances of redshirt junior Yoessif Tibazi and junior Kevin Mendoza for the men.

Making a difference as well was the contribution of freshman butterfly/breaststroke swimmer Heavyn Quintana.

UCSB set the standard early in last weekend's dual meet, winning the first two events of the men's and women's 200 yard medley Relay.

The women's team swam first, in which Quintana participate and recorded a first-place finish with a finishing time of 1:42:83.

As the women set the tone, UCSB's men's swimmers followed up with another victorious performance.

Both Mullis and Tibazi were featured in the Gauchos' men's medley, adding to the team's point total with a winning time of 1:28:90.

Despite the difference in records between the two universities, anything could happen in rivalry meets, and the Gauchos know that they cannot take anything for granted this week.

As the Blue-Green rivalry always increases the intensity when the two teams meet, no bragging rights can be claimed entering this weekend.

In last season's two meetings, the Gauchos and Mustangs split the pair of matchups in both the men's and women's events.

On the women's side for Cal Poly, sophomore freestyle swimmer Meghan Merlihan was able to already etch her name in the Mustang record books in just one year at the collegiate level.

As the Mustang women defeated UCSB in the second matchup against the Gauchos, Merlihan knotted a career best time in the 1,000 yard freestyle of 10:21:61.

The Gauchos should feel nothing but confidence heading into Cal Poly this weekend after putting

forth a solid display against their bitter rival earlier this season in both the women's and men's side.

Earlier in the season, the Gauchos defeated the Mustangs in a dual meet.

The final scores were 171-123 on the women's side and 161-129 on the men's side.

Mullis and junior butterfly swimmer Chris Nolan proved to give the men an outstanding performance in the first matchup, while Quintana and senior sprint freestyle/backstroke swimmer Cheyenne Low propelled the women to victory over the Mustangs.

Even when looking back at the history books, Santa Barbara must be content with what it has accomplished, especially as of late.

Dating back to the 2011-12 season, the Gauchos have notoriously been outstanding when they have matched up against the Cal Poly swim teams.

The men's team has won nine straight matches against the Mustangs, and this includes the win earlier in the year.

Meanwhile, the women have almost been equally as dominant, winning their last five matches against the Mustangs dating back to the 2013-14.

UCSB should feel confident, but not cocky. This is a prime opportunity to continue the hot streak and continue their success against a rival opponent.

They should have no problem against the Mustangs as they are on a down year; however, this is easier said than done, and it should be a matchup to watch.

Santa Barbara will face Cal Poly this Saturday, Jan. 28, at 11 a.m.

# Women's Basketball Streak Ends, Faces UC Irvine Next



CHRISTINA De MARZO / DAILY NEXUS

The Gauchos are 2-7 on the road after Wednesday's loss at CSUN. They will remain away at UC Irvine before returning to the T-Dome.

Sean White  
Sports Editor

After earning its second consecutive 4-1 start in Big West play under the tutelage of Head Coach Bonnie Henrickson, the UCSB women's basketball team had its four-game winning streak ended by Cal State Northridge in a 75-61 loss Wednesday night.

The loss also knocked UCSB out of a three-way tie with Long Beach State and UC Riverside for first place in the conference.

Earning their first win since Jan. 5 in their Big West opener versus Cal State Fullerton, the Matadors ended their four-game losing streak to improve to 9-10 overall, 2-4 and sit at seventh in the conference standings.

Despite four Gauchos tallying double figures in scoring, a majority of Santa Barbara's shots would not fall down.

For UCSB, redshirt junior point guard Drea Toler recorded a team-high 14 points, while freshman guard Aliceah Hernandez finished with a career-high 13 points on 5-for-11 and 3-for-7 three-point shooting.

Remaining consistent off the bench, Toler recorded her third consecutive game with double figures in scoring.

Wednesday resulted in the Gauchos' worst shooting performance in a conference game.

They finished the game with a field goal percentage of 40 percent and saw their seven-game streak of at least six made three-pointers in a game come to an end with a 5-for-20 finish from beyond the arc.

A shoulder injury suffered in last Saturday's win over Hawaii kept redshirt sophomore guard Sarah Porter sidelined.

There is no timetable for her return. Porter currently leads the Gauchos in scoring during conference play with 13.6 points per game.

The Gauchos were also unable to contain the Matadors' rhythmic shooting night. CSUN benefited from its backcourt players in both its starting lineup and bench rotation.

After scoring a career-high 25 points last Sat-

urday versus Cal Poly, redshirt junior guard Serafina Maulupe surpassed her career-best total with 28 points in the Matadors' win over the Gauchos.

Combining with Maulupe for 49 of CSUN's conference game best 75 points was sophomore guard Cheyenne Allen with a career-high 21 points on 6-for-9 shooting from the field and an 8-for-9 finish at the free-throw line.

Overall, CSUN shot 48.2 percent from the field and 40 percent from behind the three-point line.

In addition to Maulupe and Allen, helping create the Matadors' hot shooting was their rebounding.

They outrebounded UCSB 47-27 as freshman forward Eliza Matthews had a game-high 12 rebounds and sophomore center Channon Fluker had 11.

UCSB will wrap up its pair of away games for the week against UC Irvine this Saturday. Prior to facing Santa Barbara, the Anteaters will play Hawaii tonight at 9 p.m. PST.

They will enter the Stan Sheriff Center at 3-16 and 1-4 in conference play.

Various pieces have contributed to the Gauchos' upgrade in play since the start of Big West play. A central piece has been the productivity of redshirt junior forward Drew Edelman.

In just her first season as a Gaucho, she has already solidified her role in the paint.

Quick enough to use her pivot foot and strong enough to post up and drive on a defender, Edelman has been nearly unstoppable as she holds the Big West lead in field goal percentage at 56 percent.

Prior to scoring her lowest point total in a conference game with three on Wednesday, Edelman had posted double figures in four straight games.

Despite grabbing a team-high 10 rebounds, Edelman's offensive production was missed, as UCSB is 8-3 when she manages to score in double figures.

UC Irvine's women's basketball program is in rebuilding condition after its decline in recent

years.

En route to its third-straight losing season, the Anteaters have not had a winning season since their 2013-14 run. In the past two seasons, UCI had a combined 12-51 record.

The downward spiral led to the hiring of first-year Head Coach Tamara Inoue during the offseason last April.

Despite losing just one senior from last season, UC Irvine has a multitude of players that lack in-game experience. All five of the team's current seniors had never started a full season entering this year.

In addition to the hiring of a new coach, the Anteaters are still dealing with the lingering effects of the early departure of their most impactful player last season in former forward Moku Fajemisin.

On a team that had no double-figure scorer, Fajemisin managed to lead UCI in scoring with 9.2 points per game.

Yet it was her defensive and rebounding abilities that were most pivotal. She led the Big West in blocks per game with a 2.0 average and ranked fifth in the Big West with 7.9 rebounds per game.

She was the conference's ultimate rim protector as she ended last season with a conference-leading 54 blocks.

Despite boasting an arsenal of three double-figure scorers — senior forward Shereen Sutherland, sophomore guard Andee Ritter and junior forward Sabrina Engelstad — UCI has had ongoing issues with both scoring and defending the ball.

The Anteaters are the Big West's worst scoring defense, as they allow 72.2 points per game and are second-worst on offense with an average of 58.6 points per game.

UCSB remains one of the conference's top teams in terms of scoring the ball and playing three-point defense, ranking second by allowing just 63.7 points per game and third as it holds opponents to an average 29.2 percentage thus far.

The Gauchos and Anteaters will tip-off this Saturday, Jan. 28, at 2 p.m. at the Bren Events Center.

## 2016-17 Big West Women's Basketball Standings

T-1. LBSU	13-7	4-1
T-1. UCR	10-8	4-1
T-2. UCD	13-6	4-2
T-2. UCSB	9-10	4-2
5. Cal Poly	7-11	3-3
6. Hawaii	6-11	2-3
7. CSUN	9-11	2-4
8. UCI	3-16	1-4
9. CSUF	4-15	1-5

## UCSB Women's Basketball Statistical Team Leaders

Points/Game



Coco Miller - 10.5

Rebounds/Game



Drew Edelman - 7.3

Assists/Game



Onome Jemerigbe - 10.5

3-Pt. Percentage



Onome Jemerigbe - 46.8

# Gauchos Seek First Road Win of the Season at Hawaii

Jorge Mercado  
Asst. Sports Editor

Unsuccessful in achieving a win on the road this season, the UCSB men's basketball team will look to turn around its fortune this Saturday as it takes on Hawaii in its seventh conference game of the year.

Santa Barbara goes into beautiful Honolulu with a deflating 3-15 overall record as well as a 1-5 Big West record. Losers of its last three games, the Gauchos' main focus in this game will be to try to pick up a much-needed victory in order to move up the conference ladder; they currently sit in eighth place, one game in front of 0-5 Cal Poly.

Hawaii has also had its share of woes this season. The defending Big West champs in both the regular season and the conference tournament have only mustered an 8-11 overall record and a below average 2-4 conference record. However, being the home team might work in its favor, as Hawaii is currently 8-7 at the Stan Sheriff Center.

As for the Gauchos, they are coming off yet another disappointing performance as Cal State Northridge beat them handily at home last night, 78-57. The loss marked the ninth time this season that they lost by double figures, and the sixth time this season they were held to 60 points or less in a game.

If Santa Barbara hopes to come back from Hawaii with a win under its belt, then it will need to improve upon its league worst points per game (63.5), shooting percentage (36.8), three-point percentage (26.1) and free throw percentage (65.1).

Since conference play has started, UCSB has been even worse in every single one of those categories besides free throw percentage and ranks dead last in PPG (59.2), shooting percentage, (36.1) and three-point percentage (24.3). In fact, the Gauchos three-point percentage ranks dead last in the entire NCAA DI Basketball once you factor in their poor 5-21 shooting against CSUN yesterday.

One thing UCSB has been able to count on this season is low turnover numbers. Santa Barbara ranks second in turnovers per game with a low 11.9. It has also been solid on the glass as it ranks second in the Big West in rebounds per game grabbing 39.6 boards per game.

Considering that the Gauchos are down two big men in sophomore forward Ami Lakoju and junior forward Jalen Canty, the fact that the rebounding numbers have been able to stay up is a testament to how hard the team plays every night.

However, playing hard simply is not enough, and if UCSB wants to start winning these conference games and make a run at the Big West tournament, it will need to start making shots.

One athlete who is certainly gifted at scoring is guard Gabe Vincent. The former Big West Freshman of the Year is third in the Big West in points per game, averaging 15.4.

The junior had a great first half last night against CSUN, going off for 16 points on a very efficient 6-12 shooting, 4-6 from beyond the arc. Unfortunately for Vincent, fatigue and the Matadors defense seemed to catch up to him as he went scoreless in the second half on 0-7 shooting from the field and 0-4 from the three-point line.

Someone will definitely need to help Vincent on the scoring end if the Gauchos want a happy result on Saturday, and besides relying on senior Eric Childress, they will also need great performances from two big freshmen in Clifton Powell Jr. and Max Heidegger. As the stats suggest, when Vincent and Childress get help from the young athletes, Santa Barbara's chances of winning go way up.

Powell is a spark plug for the UCSB offense, and when he is running and scoring, the team certainly feels like it is flowing a lot better. The guard was a big factor in Santa Barbara's 58-53 win over Cal Poly as he went off for a career-high 13 points and scored on two clutch threes.

Heidegger is another guard who has also been a bit inconsistent, but he has shown flashes of brilliance. The freshman was the second-leading scorer last night for the Gauchos with 12 points and averages 7.6 PPG, which is the fourth best on the team. His career high of 21 points came on UCSB's huge comeback victory over CSUB back on Dec. 27, and he followed that game up with a 17-point night versus Seattle.

Desperation time is now for the Gauchos. With only a one game lead on the eighth spot and the last spot for the conference tournament in March, they need to start racking up some wins to keep the Mustangs away. Despite the awful start to the season, getting to the Big West tournament should be the No. 1 priority for the Gauchos, and who knows, maybe when that time comes, they will be able to make a run.

UCSB faces off against Hawaii in a Big West match at 8 p.m. on Saturday, Jan. 28, at the Stan Sheriff Center.



DUSTIN HARRIS / DAILY NEXUS

After last night's 78-57 loss at home versus CSUN, the Gauchos have now lost six of their last seven matches.

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# ARTSWEEK

## Faviana Rodriguez Illuminates the MultiCultural Center

Painting with the brush of social justice and colors in every shade of activism, Rodriguez showcases her art here at UCSB

William Emmons  
Reporter

Dozens of individuals from all genders, ethnicities and sexual orientations packed into the dimly lit MultiCultural Center theater Tuesday night. Favianna Rodriguez, a critically acclaimed artist based in Oakland, came to UCSB to present "The Radical Imagination." Her work revolves around issues of race, immigration, sexuality and environmental awareness. The artist/activist holds an astonishing list of awards and honors and has been featured in numerous exhibitions at revered museums, such as the de Young museum in San Francisco, California. In 2013, Rodriguez worked with i am OTHER, an artist network created by Pharrell Williams, on a documentary series about immigration policy and the perception of immigrants in the US.

Rodriguez began her presentation with a reflection on her childhood. The self-described feminist artist recalled being raised by two migrant parents and growing up in a household in which education was prioritized. While her Peruvian parents were academic advocates, the artist noted they fell short in other sectors of her upbringing. She remembered how anti-sexual her household was, a factor which later fueled her interest in sexual liberation.

Rodriguez got involved in grassroots activism as a teenager in the Bay Area. Throughout her youth in California, immigration legislation endured the clashing of disparate social and political standings. Rodriguez addressed this conflict and its relation to what the country is experiencing today. "Incalculable Latinx children grow up frightened by the evolving

our pathway, it's throwing us back ... It's simplifying the things we had actually made a lot of movement on."

In present times, artists and activists like Rodriguez are as important and integral to social justice as ever. The rights of many are lost in a state of vulnerability. Basic human rights are under siege. As a trailblazer and innovator in her field, she encourages the country's youth to get actively involved in any way possible.

Rodriguez initially kept her artwork and activism separate from each other. She acknowledged a duality between the two elements in her life. It was not until later on in her life and career that she merged the two forces and began using her art for social justice. Rodriguez subscribes to the belief that everything we see, do or consume is in some way culturally flavored.

*"While her Peruvian parents were academic advocates, the artist noted they fell short in other sectors of her upbringing. She remembered how anti-sexual her household was, a factor that later fueled her interest in sexual liberation."*



WILLIAM EMMONS / DAILY NEXUS



WILLIAM EMMONS / DAILY NEXUS

narrative of being 'illegal' in America," Rodriguez explained. This is a narrative that has grown increasingly important and divisive in the wake of the election of President Donald Trump. "It just feels I have to go back to basics," Rodriguez said, touching on how her art and activism is changing in response to recent events. "So even though we were moving along

The passion Rodriguez exhibits for cultural advancement is remarkable. She emphasized that without cultural change there is no room for political revolution.

Various examples of Rodriguez's art were on display during the lecture. One piece, entitled "Raw," addressed the process of unlearning the white

supremacy ingrained in her at a young age. Other artwork addressed the natural process of migration and improving the dietary habits of black and brown communities across the globe, things she personally links to climate change. Rodriguez claims climate change is one of the most important issues we are facing today, if not the most important issue.

As a queer woman, Rodriguez has done a substantial amount of activism in the LGBTQ field. She spoke about evolution of minority representation in art and media, an evolution that functioned through a

*"Rodriguez initially kept her artwork and activism separate from each other. She acknowledged a duality between the two elements in her life."*

series of cultural interventions. "It's a crime how underrepresented we are," Rodriguez said with great passion and genuineness. The cadence of her voice encapsulated how she felt about the subject, and that feeling was vividly translated through her visual art.

Something to note about Rodriguez is how incredibly charismatic she is. Throughout her lecture, she asked provocative yet thoughtful questions that inspired curiosity from the audience. The artist spoke comfortably and with ease. Her talk was humorous, saddening, inspiring and challenging. A lengthy Q&A session followed in which she encouraged people of all kinds to interact with her and ask whatever came to mind. In response to these queries, the artist provided candid and animated replies packed with personal advice, insight and experience. Afterwards, the crowd gathered next door to view Rodriguez's exhibition, which allowed her ideas to come to fruition in a creative manifestation of progress. The creations themselves showed that art and activism remain tools that humanity will always harbor, that can't be revoked. It is up to us to use these instruments in a productive, creative and inspiring way.

THE UCSB MULTICULTURAL CENTER PRESENTS

*poetry reading*  
with  
Shirley Geok-Lin Lim and Rick Benjamin

Join Shirley Geok-Lin Lim and Rick Benjamin for poetry readings, open mic, and reception. Shirley Geok-Lin Lim will be reading poetry written during the 2014 Hong Kong Democracy Movement protests and from more recent work on the U.S. and Santa Barbara scenes. She hopes to facilitate discussion on the relations between the poet and the world, poetry and politics. Rick Benjamin's work walks the line between the mystical and the mundane. He will be reading new work and other poems from his books. He has just completed his term as State Poet Laureate of Rhode Island (2012 - 2016) at Brown University.

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KEVIN SON / DAILY NEXUS

# Hitchcock Channeled Through Music's Rhythmic Ghost

Christian Watts  
Reporter

As part of the Carsey-Wolf Center's 2017 winter events, "Expanded Hitchcock" is a new series that explores the work of director Alfred Hitchcock, whose influence and career spanned over six decades. Each classic film will be examined in a new light with the help of guest speakers, including film scholars, industry experts and "The Birds" actress Tippi Hedren.

The Expanded Hitchcock series began with 1929's "Blackmail," a British thriller that was released in both silent and sound versions. As Britain's first sound film, it was and still is heavily praised for its groundbreaking accomplishments. However, the silent version seems greatly preferred in the critic's eye. Despite Hitchcock's surprising early control and mastery of sound technique, critics often point to the silent version as the stronger of the two. One such critic happens to be guest Michael Mortilla, an incredibly talented and highly sought after freelance composer, who provided an original live piano accompaniment for the rarely seen silent version of Hitchcock's "Blackmail."

Mortilla's resume is remarkably impressive. From composing for the 1996 Olympic Games to his multiple commissions from the Library of Congress, the Academy of Motion Picture Arts and Sciences and the National Film Preservation Foundation, it's easy to see Mortilla's wide reach and influence in the art of sound design. However, one of his most impressive feats has to be his recent work at the New Objectivity exhibit at the Los Angeles County Museum of Art (LACMA) in January of last year. Mortilla played for more than eight hours straight, providing accompaniment to four lengthy films. While this would be impressive on its own, there is one thing that separates Mortilla from most modern day composers: everything he composes is completely improvised, including Thursday night's performance of "Blackmail." That, and the fact that he didn't leave that eight-hour LACMA performance even once to use the restroom, is perhaps the most remarkable thing about Mortilla.

As much as the night was an exploration of the rarely seen silent version of "Blackmail," it was equally a celebration of the wonderful creativity of Mortilla.

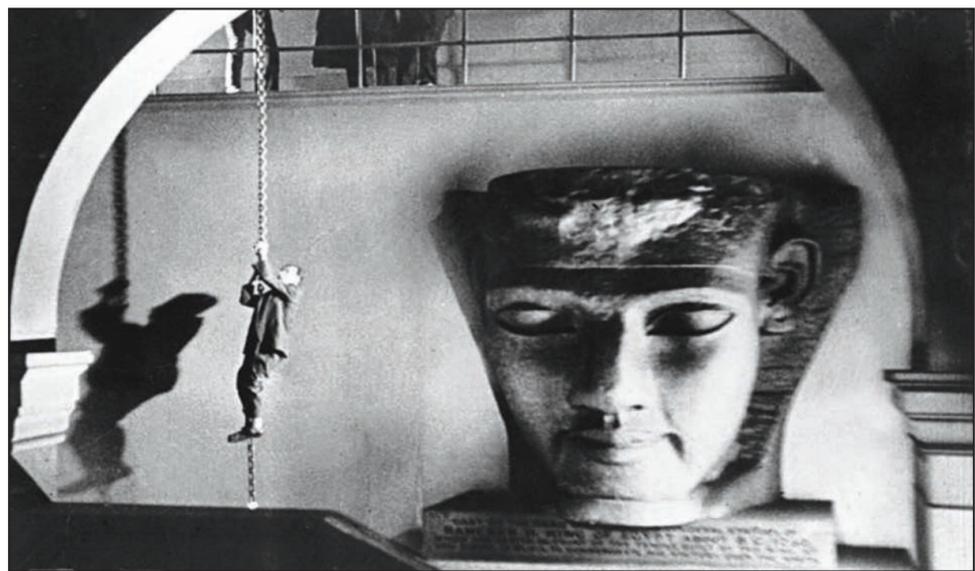
Moderator Charles Wolfe, a professor of the film and media studies department at UCSB, began the post-screening interview by asking Mortilla how he prepared and executed his performance with such precision without the aid of a score or sheet music. After jokingly refusing to answer Wolfe's question, Mortilla began to explain his technique.

He begins his rehearsals by improvising through an entire screening of whatever film he is to perform to. This can include anywhere from seven dry runs to none at all. This time, however, he "practiced his ass off." He typically continues to improvise until "something sticks," at which point he begins to solidify a general outline of his upcoming performance. For "Blackmail," he knew he was ready when he was able to play his entire piece without the help of the film, relying entirely on his memory.

While he doesn't have a score, Mortilla does have a general feeling as to what the film should sound like. "The screen is my palette," Mortilla said, beginning to explain the ways in which he concentrates his improvisation on a diegetic grounding. His overall goal is to "create an actual atmosphere that the people actually live in," and so his improvisation is mostly inspired by the story and themes of the films themselves. This focus on a narrative theme and feeling helps keep Mortilla on track and ties his improvisation together within the confines of the film. For "Blackmail," the result is a tense and percussive theme that reinforces the film's stressful, noir tone. In fact, it was Hitchcock's often complicated and layered tone that influenced much of Mortilla's own score for "Blackmail."

With a penchant for dark humor and irony, Hitchcock often complicates the lines between a suspenseful thriller and a tongue-in-cheek comedy. Mortilla had to address this dichotomy, deciding his score had to "keep an emotional content void." With so many layers of emotion and underscores of ironic impending tragedy behind nearly every scene, the score could not be entirely happy nor entirely sad. In the end, the score had to arrive at a neutral energy level, with the occasional spike and suspenseful build up.

Mortilla had to consider the same balancing technique when it came to Hitchcock's peculiar pacing of the film. "The pacing changes in a snap second," Mortilla



Courtesy of Pollock Theater

answered, when asked how his score was influenced by Hitchcock's use of motion. With both the camera and actor moving and stopping so frequently in "Blackmail," Mortilla had to be ready to stop at a moment's notice. However, this is one of the many things Mortilla loves about Hitchcock: the way "he suspends time, (and) forces us to go slow," as if the director himself was telling Mortilla to stop. And that is exactly what Mortilla does.

When he goes to see other live accompanists, he ends up wanting "to run out of the theatre screaming." His frustration stems from seeing the other silent film accompanists playing for themselves and showcasing their own talent, instead of sitting down and playing what would be best for the film. According to Mortilla, there is only a "pocket" of four or five composers who play to the film in the same manner as he does. Mortilla believes what many of the musicians lack is a proper background in movement, as most of them aren't rooted

in genres associated with dance. Mortilla, however, is no stranger to movement and dance. In addition to his previous work as the former resident composer for UCSB's Theater and Dance department, Mortilla also worked very closely with Martha Graham — the mother of modern dance — composing and playing for her and her dance troupe across the nation for a variety of events.

For Mortilla, improvisation is all dance, and it's no doubt one of the reasons he finds a love for Hitchcock. "Blackmail" is the perfect film for which Michael Mortilla to compose to. Its challenges in balance, from tone to pace, keep Mortilla's ever changing melody on its toes. Each key is pressed for the sake of the film. In his own words, it's as if a "ghost is in my fingers, making rhythms for me."

For the next instalment of the Expanded Hitchcock series, or for other Carsey-Wolf Center screenings, go online to [carseywolf.ucsb.edu/pollock](http://carseywolf.ucsb.edu/pollock).

# Bill T. Jones and Company Unleash Narratives at Granada

Addy Stupin  
Reporter

The line for will call led well past the door of the Granada as people of all ages streamed into the packed venue last Friday night. From the elderly to college students to a young girl no older than nine, those of all ages gathered together to experience *Story/Time* performed by the award-winning Bill T. Jones/Arnie Zane Company. The set itself was relatively simple, consisting of a small couch, a chair and a desk set laden with green apples and a singular glass of water. Initially, a large monitor displaying a timer was also present. The simplicity of the set contrasted with the luxury of the Granada's interior.

A plainly dressed Jones greeted the audience before the performance, inviting them to play a game. After an assistant set a timer, he urged those in attendance to raise their hands after they thought a minute had passed. The exercise was intended to familiarize the audience with the timing of the various "storytimes" of which his performance would consist. The concept of the performance was borrowed from John Cage's work *Indeterminacy*, which was performed in 1958 and followed a similar format in which one man read short stories aloud on a stage. Jones mentioned John Cage when describing the inspiration for the show, saying he was not inspired by him but rather was "provoked" by Cage's style. "Intermittently throughout the day I have been feeling like crying or breaking something.

I wonder if the story is better. If I don't explain why," he read at the beginning of the show.

Jones's strong voice cut through the theater as he read his stories, which varied greatly across subjects, themes, time periods and locations. One of the more powerful and personal "storytimes" dealt with Jones's mother's reaction to his father's death. Jones recalled his distraught mother reverting to an almost child-like state, losing control and giving herself over completely to grief, rolling around on the floor sobbing. As he told the emotionally intense story, smoke descended down from the rafters and the dancers rolled across the stage. At the conclusion of this particular anecdote, Jones looked up from his paper and broke the fourth wall, staring directly at the audience.

Another storytime dealt with Jones' recollection of holding a hummingbird and marveling at the fragility of life and dependence. Dancers performed impressive acrobatics throughout the performance, showcasing their extreme flexibility and incredible strength by jumping and moving their limbs in complex contortions. In one instance, a dancer stood on the shoulders of another before falling into the arms of the rest of the company while chimes sounded all around them. While the dancers twisted their bodies around him, Jones sat at his onstage desk, placed in the center, and continued to read his stories. The dancers' choreography was varied, at times dependent on one another or synchronized and in other moments completely wild and singular. Their expertise was emphasized by their appearance of weightlessness and fluidity, yet they simultaneously had obvious and complete control over their movements.

Despite the dramatic overtones of many of the stories, humor was expertly integrated into the performance. One story in particular recalled a time in which Jones followed advice from a spiritual guru. He spoke of how one weekend, although his teacher advocated strict celibacy and vegetarianism, Jones unexpectedly ran into him at a street market, on an outing with his wife and eating a hotdog. In stark contrast to this light story, Jones read about the Rwandan

Genocide. Grisly noises played over this story, making Jones's words indecipherable. Dancers continued dancing until the stage lighting changed, focusing not just on Jones, but on the entire stage. No one moved and Jones looked up, forcing silence among the audience with his powerful gaze and drawing the moment out so it was almost uncomfortably long.

At around 67 minutes the timer was reintroduced to the stage after rising out of sight at around 17 minutes, and the performance drew to a close not long afterward. After the conclusion of the performance, Bill T. Jones and the company returned to the stage for a post-performance discussion in which audience members could ask questions about what they had witnessed. Janet Wong, who took part in choreographing the performance, explained in detail how choreography was selected. She described a variety of dance moves in which all members of the company were placed in a random generator before the performance, so the order of the moves was unique each time the piece was performed.

The storytelling itself was arranged similarly. Jones mentioned he had around 180 stories to select from, but only read about 50, randomly chosen, at the Granada. Ultimately, lighting, stories and dance moves were all subject to change. Wong and Jones did acknowledge the existence of what they deemed "crafted moments," or certain stories and choreographical moments which could not be separated. Wong expressed pride and excitement regarding their work and how it was arranged, explaining that they "keep the pieces fresh for ourselves."

Jones responded to a question about the importance of apples in his piece, referring specifically to the green apples placed on the desk at which he read. He recollected a story about an older man stuck in a menial job who ate crisp green apples, explaining "it is all about association" and "they're just objects, but they're not." This particular story was not told as part of the night's selection, having not been selected by the generator. It serves a perfect of not only the artistic spontaneity of the entire performance, but also the unifying thread of hidden meaning.



Courtesy of Walker Art Center

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# ON THE MENU

## Seasoned Prevention: A Guide to Fighting the Flu with Herbs and Spices



SIERRA DEAK / DAILY NEXUS

Collin McLeod  
Asst. On The Menu Editor

Another winter is upon us, which means it is time for cold and flu season! Aside from that being the most cliché way to start an article of this type, school doesn't sit around and wait for any of us to get any better! So, here is a list of our top herbs and spices to save you from academically debilitating diseases this Winter Quarter!

### Cayenne pepper:

Cayenne pepper is not only delicious in just about any savory dish, but it also provides great support for your immune system! It gets your circulatory system moving more quickly, keeping your veins and capillaries clear of toxins. It can also help increase your metabolism, which helps aid your stomach in digesting harmful bacteria.

**Dishes to try:** Tikka masala, Mayan hot chocolate or just about any recipe that could use spicing up!

### Mayan Hot Chocolate

**For the Hot Chocolate**  
2 cups whole milk  
5 ounces dark (bittersweet) chocolate, ground  
1 tsp allspice  
1 tsp vanilla  
1 tsp cayenne pepper  
1 tsp salt  
sugar, to taste

**For the Whipped Cream**  
3 tbsp whipping cream  
1 tsp honey  
1 tsp vanilla

**Directions:**  
Whisk together milk, chocolate, allspice, vanilla, cayenne and salt in a small saucepan over low heat, until chocolate melts evenly. Simmer two to three minutes until thickened. Whisk so foam forms on top. Taste and whisk in sugar if desired.  
To make whipped cream: Beat cream until it starts to thicken. Add vanilla and

honey. Continue beating until peaks form and cream reaches desired consistency. Pour hot chocolate into mugs, top with whipped cream. Serve.

Recipe adapted from *thelattin.com*

### Ginger:

Powdered or fresh ginger is packed with natural chemical compositions beneficial to immune function. The most important of the naturally occurring chemicals is gingerol. Gingerol works as an anti-inflammatory antioxidant in the body, which essentially "warms it up," allowing the body to kill off bacteria and other toxins effectively, keeping you out of bed and capable of studying for your midterms!

**Dishes to try:** Ginger root tea, Ginger-citrus carrot salad with edamame and avocado or ginger-infused chicken soup!

Ginger-citrus carrot salad with edamame and avocado

**For the Salad**  
5-6 carrots (this was a bunch for me), peeled and cut into matchsticks  
1 cup frozen shelled edamame, thawed  
¼ cup black sesame seeds  
big handful of cilantro leaves, roughly chopped (mint or Thai basil would also be delicious)  
salt and pepper  
½ ripe avocado, peeled and chopped

**For the Dressing**  
¼ cup fresh orange juice  
juice of 1 lime  
salt and pepper  
1 ½ tbsp agave nectar/raw honey  
1-inch piece of ginger, peeled and grated finely on a rasp/zester  
couple drops of toasted sesame oil  
¼ - ½ cup grapeseed or other neutral-tasting oil (I tend to like vinaigrettes on the more acidic side, so I go with less)

**Directions:**  
Combine the veggies, seeds and herbs in a large bowl. Season the whole mixture with salt and pepper and toss lightly with your hands. Set aside.

In a separate bowl, combine the orange juice, lime juice, salt and pepper, agave nectar, ginger and sesame oil. Whisk it all together until incorporated. While whisking with one hand, slowly drizzle in the grapeseed oil until you have a homogenous and unified dressing.

Pour the dressing over the carrot + edamame mixture. Toss to combine. Top with the chopped avocado pieces. Garnish the dish with more sesame seeds and cilantro if you like.

Recipe courtesy of *thefirstmess.com*

### Garlic:

Ah, yes. Garlic. Though this delicious recipe addition is so common, it is rarely noted for its immune properties. Garlic has antibacterial properties, good for clearing up congestion. It is also known for clearing up blood clots and alleviating high blood pressure.

**Dishes to try:** Garlic hummus, any pasta and garlic bread. Need I say more?

### Lemon garlic hummus

2 cups garbanzo beans (chickpeas), rinsed and drained  
5 tbsp fresh lemon juice  
¼ cup olive oil, or more to taste  
1 ½ tablespoons tahini (sesame seed paste)  
4 cloves garlic, minced, or more to taste  
1 pinch coarse salt

**Directions:**  
Combine garbanzo beans, lemon juice, olive oil, tahini, garlic and salt in a food processor and pulse several times to mix. Process until hummus is smooth, about one minute.  
Recipe courtesy of *allrecipes.com*

### Cinnamon:

Another common ingredient uncommonly known for its virus fighting abilities. Cinnamon also acts as an antimicrobial agent in the body, breaking up mucus in the chest as well as promoting a healthy circulatory system. If you're tempted to try the Cinnamon Challenge as a way of getting the benefit of this spice, you might want to rethink your methods. Cinnamon

oil is available and delicious on its own or in tea!

**Dishes to try:** Greek moussaka, Sudanese cinnamon tea or apple cinnamon butternut squash soup.

### Apple Cinnamon Butternut Squash Soup

8 cups cubed seeded peeled butternut squash (2 medium)  
1 large apple, peeled and chopped  
1 large onion, cut into 1-inch pieces  
2 tbsp packed brown sugar  
¼ tsp salt  
¾ tsp ground cinnamon  
¼ tsp pepper  
3 cups chicken broth (from 32-oz carton)  
¾ cup milk  
1 container (6 oz) Greek fat free plain yogurt  
2 tbsp chopped fresh chives

**Directions:**  
In Dutch oven, mix squash, apple, onion, brown sugar, salt, cinnamon and pepper. Add broth. Cover; heat to boiling over medium-high heat. Reduce heat; simmer about 20 minutes or until squash is tender.

In blender or food processor, place one-third of mixture. Cover and blend until smooth. Repeat twice to use up remaining soup. Return to Dutch oven, stir in milk and yogurt. Heat over low heat, stirring occasionally, just until heated through. Ladle into bowls; sprinkle with chives.

Recipe courtesy of *Pillsbury.com*.

### Turmeric:

Turmeric has been used by various cultures for centuries as a means of preventing illness. It is a natural destroyer of bacteria growing inside of the human body. Known for its mustard yellow coloring, this spice adds the kick you need to help prevent colds. It's delicious, too!

**Dishes to try:** Turmeric-infused almond milk (surprisingly delicious and great for your health), red curry or turmeric-tahini dressing.

### Tumeric Infused Almond Milk

2 cups unsweetened almond milk  
1 tsp ground turmeric  
1 tsp ground cinnamon  
1 tsp honey  
Additional turmeric, cinnamon and/or sweetener for topping

**Directions:**  
Combine almond milk, turmeric, cinnamon and honey into a high-speed blender. Pulse until smooth. Add milk to a small saucepan. Heat over medium-low heat until warm, or for approximately eight to 10 minutes. Pour milk into your favorite mug and top with additional turmeric, cinnamon and honey, if desired.  
Recipe Courtesy of *cleaneatingveggiegirl.com*.

Before anyone goes out and assumes that this list is the end-all-be-all of wellness, keep in mind that these herbs and spices are simply boosters that act as a safeguard against illness. They in no way fully protect you, so it's best to talk to a doctor about other options to help prevent illness this cold and flu season while you ingest these beneficial herbs and spices!

## Merlot with Hot Cocoa?



SIERRA DEAK / DAILY NEXUS

Kelsey Ferrara  
Staff Writer

Pinterest, Tumblr and other online communities are abuzz with a new recipe to warm up the winter season. By combining red wine with hot chocolate, amateur chefs have created a way to stay cozy while also getting a little tipsy. It's advertised as the perfect beverage to sip on during rainy days or while snuggling under a blanket with a good book; naturally, I had to try it.

What was supposed to be a perfect wintertime drink turned out to be a tart and bitter disappointment. I followed the recipe below using a Franzia box wine and was shocked as the end result managed to be extremely bitter while somehow leaving a strange sugary aftertaste. I was shocked that this drink, something that is universally loved by the Internet, would be so disgusting. Despite my cringeworthy results, I will freely admit that I am not a huge wine-lover, and someone out there might actually enjoy this recipe. If you are feeling adventurous, give the following recipe a try, but proceed with caution.

### What You'll Need:

2/3 cup red wine of your choice  
1 hot chocolate packet  
1 cup of milk

### Recipe:

Bring a cup of milk (or water) to a boil then mix in cocoa powder. Stir thoroughly until all lumps are gone and then mix in the red wine of your choice.

After my failed first attempt, I was determined to make a drink that I actually enjoyed. I went back to the drawing board and revised the recipe. To fight against the overwhelming bitterness, I used a white zinfandel instead of a full-fledged red wine. I also used more hot chocolate and less wine than the first recipe. This new creation is much sweeter than my first failed attempt. The hot chocolate takes center stage with subtle hints of sweet zinfandel underneath the chocolatey flavor. While the initial recipe was rough, I will definitely be sipping on more pink and white hot chocolates this winter.

### What You'll Need:

1/2 rosé or light white wine of your choice  
2 hot chocolate packets  
1 cup of milk

### Recipe:

Bring a cup of milk (or water) to a boil then mix in cocoa powder. Stir thoroughly until all lumps are gone and then mix in the wine of your choice.

## What Does the Beer You Drink Say About You?



JENNY LUO / DAILY NEXUS

Julia Ebert  
Staff Writer

### The Light Beer

You drink so much that you can't afford good beer. Every weekend you're out and about on the town, even when you're sick and have three midterms next week. FOMO is a no-no, because you're never missing an event. You bring the beer to play Gauchoball and "fuck yeah." Your greatest achievement in college was when you won the beer die tournament. Alternatively, you are a frat star. You shop at Vineyard Vines, J.Crew, Patagonia and have worn Sperrys at least once. Most likely to Insta blurry pictures of you and your wasted friends.

### The IPA

You wear flannels and leather boots. You claim to love the taste-bud-frying hoppiness of an IPA, but everyone sees you wince as you take a sip. Beer is one of your favorite drinks, and you even have a glass with dinner, just like dad. In fact, your beer belly is getting so rotund that your girlfriend nicely tries to tell you to hit the gym. Your beard is really getting out of hand, and your mom is a little embarrassed to take you to Thanksgiving dinner with all of your extended family. Most likely to be on an ultimate Frisbee team.

### The Sour

You're the adventurous one, always straying away from convention. Possibly a graphic designer or an art major. The moment you

turned 21, you hit up all the local breweries and name-dropped your favorite one in every conversation you had for the next week. You love go to thrift-shopping and have no qualms about letting everyone know. After all, how will people know that you're a hipster unless they know you thrift every weekend? You have a day planner not to help you stay organized, but because you like to write things in it with your pretty handwriting and Insta the results with your colored gel pens meticulously scattered around the frame. Most likely to hate nature and avoid hiking trips as much as possible.

### The Stout

You studied abroad in Ireland before you were 21, visited the Guinness storehouse and posted a picture of you taking a legal sip of Guinness for all of your friends at home to see. You know that stouts have to be poured a specific way, and you roll your eyes and scoff as the bartender does it the wrong way. You wear choker necklaces and boots with really high, chunky heels even though it's impractical. You enjoy cold weather and cozying up to a fireplace. Most likely to show up to Friendsgiving without a dish to contribute.

### The Wheat Beer

Likely a freshman wanting to prove themselves as a beer aficionado to their older classmen counterparts. You're that guy that thinks that a girl wants to go on a date with you just because she was nice to you one time. You're

bright-eyed and chipper and went to the library on day one of your freshman year, determined to be seen by your peers as an academic. You walk around all parts of Davidson to make sure that everyone knows you as "the library guy." Most likely to have your bike stolen. Twice.

### The Hard Root Beer

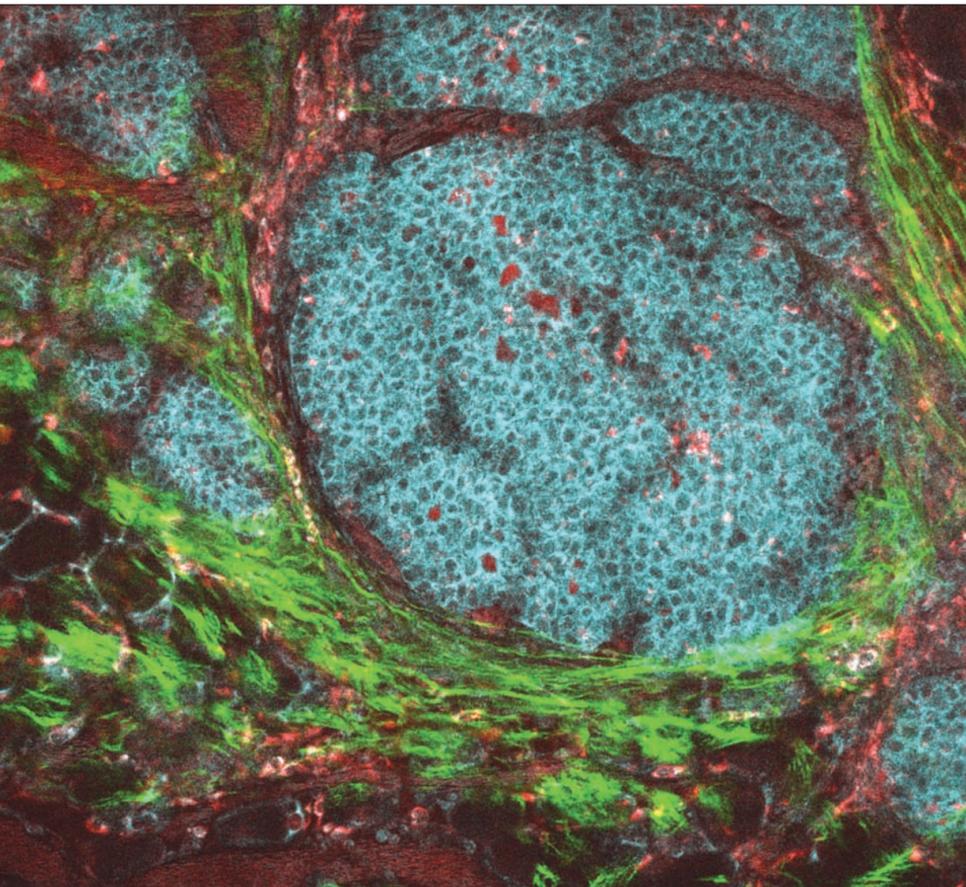
You thought you were cool when you had a Mike's Hard Lemonade in high school. You actually hate beer but claim that you don't. You have a sweet tooth, and you probably consume PSLs and dirty chais on the regular. You also thought that hard root beer was real beer. You're way too smiley and optimistic, and many people find your uncalled-for positivity quite disturbing. Most likely to be a lightweight, and also most likely to Snapchat pictures of the sunset once a week.

### The Home Brew

Your hair is long and matted, possibly in dreadlocks. You have holes in your beat up Sanuks, or you don't actually wear shoes. Aside from your homebrewed beer, your next favorite drink is your homebrewed kombucha. You even bought your scoby from the local hippie instead of a store because you don't want to contribute to corporate America. Everyone should grow their own food and eat a concoction of spices and herbs to flush the toxins from their bodies, renew their spirit and find balance. Most likely to have a tapestry with "Om" symbols on it but have no idea about its significance to Southeast Asian cultures. Pant of choice: corduroys.

# SCIENCE & TECH

## UCSB Professor Uses Engineering Tactics for Cancer Research



Courtesy of nih.gov

Similar to Campàs's research, this image of a breast cancer tumor and its microenvironment was obtained from a live mouse model using multiphoton microscopy and endogenous fluorescence. This technique has important clinical potential for patients who require label-free imaging, and may lead to more effective diagnoses and treatments.

Kevin Flores  
Reporter

For decades, the race to find a cure for cancer has been an arduous, seemingly endless uphill battle. Scientists have spent countless hours conducting biological and chemical experiments to try to figure out the mechanics

behind the proliferation of cancerous cells that quickly harden into tumorous growths. However, the key to solving the puzzle may lie in the approach. Should it not follow that a study of the mechanics of cell growth and development should be tackled from an engineer's perspective?

Our understanding of the mechanics of cell growth and the interactions of a cell with its environment and

with surrounding cells is far from complete. In fact, it is rather shallow, scattered and almost nonexistent. However, Professor Otger Campàs of the UCSB Department of Mechanical Engineering is pioneering new technologies for the study of the poorly understood processes of the mechanics of cellular development.

Professor Campàs was recently awarded the National Science Foundation's C.A.R.E.E.R. Award for this novel advance in the field.

"We are studying, essentially, how biological structures like tissues or organs actually form in three dimensions," Campàs said. "How they get their shapes in three dimensions from a physical perspective."

It is his background in mechanical engineering that has allowed Campàs to take this new approach and develop unprecedented techniques for the study of these systems.

Though the science involved in researching these kinds of systems at such a small scale is incredibly complex, Campàs and his team have managed to generate and implement methods that facilitate the observation of mechanical perturbations and their effects on cell growth at a microscopic level.

"My research group developed a technique that essentially uses tiny magnetic droplets that are injected inside the tissues, and then we use magnetic fields to deform these magnetic droplets," Campàs said. "These deformations poke into the surrounding cells, and by looking at the response of these tiny droplets to the magnetic fields, we can tell the magnetic environment that the cells perceive."

However, developing and using this new technology, which consists of a blend of biology and engineering, is not without its complications. In fact, these complications are only further exasperated by the fact that the team's research must be conducted at the cellular level in a material that is alive and therefore constantly sensing and responding to changes in its surroundings.

"It actually took our team three to four years to develop the technique," Campàs said. "It's challenging because you're trying to measure something that physicists have measured for a long time in inert materials. Now you're trying to do it in a material that is shaping itself into complex three-dimensional shapes, and you're trying to do that at the scale of the cell."

The potential benefits of Campàs and his team's discoveries extend beyond the fields of human physiology and cell biology. By being able to understand the mechanics of a cell's growth patterns and its interactions with surrounding cells, other scientists may be able to use this data to study a multitude of different diseases that involve irregularities in cellular development.

"There are two types of applications. One is more at the basic science level, which is to try to understand how our tissues and organs are forming in three dimensions; how they are building themselves into these structures

**"We are studying, essentially, how biological structures like tissues or organs actually form in three dimensions. How they get shapes in three dimensions from a physical perspective."**

- OTGER CAMPÀS

that are functional," Campàs said. "Then there are other applications, particularly medical applications. There are many diseases that display abnormalities in tissue mechanics that then affect the cell behavior. Also the progression of disease, the hallmark case of which is tumor growth."

Understanding the mechanisms with which cells interact with one another to form the complex structures that make up tissues and organs in the human body may allow medical scientists to treat a number of ailments. For example, by understanding the physics behind the stiffening of cardiovascular tissue, doctors may be able to treat and prevent a number of cardiac illnesses.

Cancer research is undoubtedly the most pressing of the applications of this research and the one with the greatest multitude of discoveries stemming from these studies. It is this application that has garnered the most attention amongst the scientific community.

"For a long time people have been trying to understand how mechanical cues affect the growth of the tumor. Because it is obvious that the tumor actually stiffens and it is very clear that it is a mechanic effect. People have shown that cells actually react to that; the problem is that we don't know how it happens."

The National Science Foundation's Faculty Early Career Development C.A.R.E.E.R. Award is presented to "junior faculty who exemplify the role of teacher-scholars through outstanding research, excellent education and the integration of education and research within the context of the mission of their organizations."

"What we've done, essentially, is develop techniques to be able to go into these living tissues and see, locally, what it is that these cells are perceiving as mechanical cues," Campàs said. "And obviously, with these techniques, we can also explore how they respond to their mechanical environment."

## Red Herring: L.A. Sushi Restaurants Mislabeled Fish



Courtesy of nceas.ucsb.edu

Cheng and her colleagues believe that one of the reasons fish is mislabeled is due to the fact that they are caught in foreign countries so the name can be lost in translation.

Jacqueline Wen  
Staff Writer

Bad news for sushi lovers: What you're ordering in sushi restaurants in Los Angeles may not be what you end up eating.

A new study conducted by researchers at UC Santa Barbara's National Center for Ecological Analysis and Synthesis (NCEAS), UCLA, UC Santa Cruz and Loyola Marymount University found that 47 percent of mislabeling occurred in restaurants and 42 percent occurred at high-end grocery stores.

Published in the journal Conservation Biology, the study used DNA barcoding to test 364 samples of 10 popular fish species from 26 Los Angeles sushi restaurants and three premium grocery stores over a four-year period. The targeted species including albacore tuna, bluefin tuna, yellowfin tuna, big eye tuna, red snapper, yellowtail, halibut, salmon and mackerel. A 10th group of tuna was included due to some ambiguity in menu names.

The findings indicate that all the restaurants served at least one mislabeled fish, and all fish, with the exception of bluefin tuna, were mislabeled at least once. Additionally, all three grocery stores had at least one case of



JENNY LUO / DAILY NEXUS

While fish often used in sushi may suffer from mislabeling, the Obama administration issued new rules aimed at preventing unverifiable seafood from entering the U.S. on Jan. 9, 2017. Seafood imports will be required to report information and maintain records about the harvest and custody of fish.

mislabeled.

To collect the samples, undergraduate students in UCLA's Introduction to Marine Biology course ordered sushi from restaurants to bring to the labs for DNA testing.

"We found a number of surprising things," Samantha Cheng, a postdoctoral fellow at the NCEAS who conducted the study during her graduate studies at UCLA, said. "There are some fish that are mislabeled much more frequently than others."

Shockingly, halibut and red snapper were mislabeled 100 percent of the time, with flounder often replacing halibut. On the other end, the lowest substitution rates were for salmon, which was 13 percent, and mackerel at eight percent.

Despite frequent coverage in the media and tougher enforcement in recent years, the high number of seafood mislabeling incidents persists, raising questions and concerns for the researchers.

"Knowing that seafood is mislabeled this often, the question is, 'Where is this mislabeling happening? Is seafood coming into the U.S. being sold as something else?' What ends up happening is that restaurants, other retailers and consumers are actually paying more for something that they think they're getting. Beyond that, there are a lot of issues as well, like those that can threaten your health," Cheng said.

Mislabeled creates potential health risks for consumers as different species of fish contain various amounts of mercury and some are more uncertain than others. Olive flounder, which replaced halibut one third of the time in the study, has been linked to outbreaks of intestinal disease in Japan.

Since some of the substituted fish may be part of an endangered species or from overexploited stocks, mislabeling undermines environmental regulations regarding overfishing. And for consumers who think they're purchasing sustainable or local food, mislabeling can be detrimental to such efforts when they don't end up with what they think they are buying.

The high rate of mislabeling may be due to the large global scale of the seafood industry. Because fish are caught all around the world and usually go through sets of wholesalers before reaching the final retailers and being sold to consumers, mislabeling can happen anywhere along the fish supply chain, from the fishers to the restaurants.

In addressing mislabeling, Cheng says more effective enforcement is necessary.

"There needs to be better guidelines about how to identify fish at all points along there. There needs to be more people out there who are trying to enforce the rules of mislabeling and who can identify the fish, and this is where DNA barcoding can play a really big role," Cheng said. "Using DNA barcoding is a very unambiguous way to identify what type of fish it is based on their DNA barcode."

To help decrease the rate of mislabeling, Cheng stresses the importance of promoting consumer awareness by asking to verify the identity and origins of the seafood.

"I think increasing the awareness of both consumers and of the retailers that they're buying things from is really key because then people will ask questions, and it's going to establish more of a norm of being aware of where your food is coming from," she said.

Future initiatives for the study may include expanding its scope beyond sushi restaurants to look into more grocery stores and other venues selling sustainable seafood.

Cheng emphasizes the focus is to spread awareness, not impart blame.

"I think the most important issue here is it doesn't do us any good to try and point a finger at anyone or to lay the blame and say that the seafood mislabeling is due to this particular part of the seafood supply chain," Cheng said. "The main message is that we all need to be aware of where our food is coming from and that it's okay to ask questions. The more people that are aware, the better."

# OPINION

## Lost, Hungry and Discombobulated: Critiquing the Experience of a Lifetime



Sebastienne Kent

misinformed became stronger when I found out that a year's tuition at the University of Bordeaux costs ... nothing. The only charge is an approximately €200 enrollment fee that is exponentially less than the thousands of dollars we pay to study abroad through EAP.

So what are the advantages of studying through EAP? They tout that the process is more streamlined, you have an office on campus that's there as a resource and there's a whole network there to help you transfer your units. The organization of the program, from my experiences at least, was lacking. The entire website to sign up for courses didn't work, and students were stuck going to various offices of department heads to ask for course descriptions, schedules and information. The information was hard to find, and the professors were often unresponsive if not xenophobic and unhelpful to foreign students. The "Centre de Californie," our supposed resource, didn't act as an intermediary or help with the process. This task became an immense challenge for students who weren't confident in their French abilities but wanted to test the waters by taking courses in French.

This gap in the program extended to transferring units. One of the main reasons for choosing EAP is that they help you transfer units to your specific major, and while they don't promise that everything will transfer, they wink and nudge that any major can study abroad. For French majors, bad news: Even though the world of the French language is at your fingertips and you can take classes in literally any subject and still be learning French at the same time, you

campus of UCLA to no avail. After a couple of attempts, even his plea for help and a request to point him in the right direction went unanswered. What he was left with was a brusque, unhelpful bureaucratic response, even after having asked the all-important question: If you won't help me then why did I pay all of this money for EAP? He shrugged it off, saying that if he needs to he can just take summer classes. But what about those of us who can't afford to or don't want to derail our road to commencement because of the

misinformation of our given program? The other reason we're told we should study through EAP is housing. EAP is a supposed godsend for busy students who don't have the time or the inclination to search for housing abroad. The first issue I came across cropped up in the language of the housing assignments. Most of us wound up in shared apartments, having asked for a shared apartment with other French students or international students. However, this terminology was misleading to say the very least. Shared apartment could mean a room in someone's house in which there were rules like whether or not you could use the kitchen and how many meals a week you had to share. Essentially, it was a homestay with a different label.

The move from my lodgings (I hesitate to call it a home) happened after months of a relatively calm stay. Even though it wasn't technically a homestay, I still ate breakfast and dinner with my adoptive family. I realized later that this was because I wasn't allowed to cook in the kitchen. At all. This was something I thought would've been communicated to me before I moved in, but that wasn't the case, and even when I used a small pot to make my lunch for a week or so nobody mentioned it. The issue arose when I asked when a good time to use the kitchen was so that I wouldn't be in the way for their lunch prep, and I was told I wasn't supposed to cook at all. I let the subject drop, only bringing it up a couple more times because I was sure somehow I misunderstood because this was happening in French after all.

The confusion at this small issue escalated when I asked to please use one small pot to make lunch in because I'd used it before and if not, I specified, it was fine.

A simple no would have sufficed, but the response I got was a yelling tirade, in which my previously mild-mannered host-father yelled at me, hit the furniture and accused me of having tried to bend the rules since the first day I stepped into their house.

The volatility of this family and the situation in which I lived continued along that line without help from the program director whom I called as soon as I could. It ended with me fleeing the house with my two friends, both UCSB alumni who had picked a really unfortunate weekend to visit. We intended to leave after a night out but came home to a note from my landlord saying she saw my bags packed and took my laptop so I couldn't leave. Instead of a speedy exit, we ended up with a police escort and one hell of a story.

That was by no means the only housing horror. Two girls left their house because their landlord had been sexually harassing them, and one of my friends had his landlord cry to him and manipulate him in an attempt to make him stay another semester instead of switching living situations.

With all this chaos, there was no institutional shoulder for us to cry on. There's no C.A.P.S. line for study abroad students or counselors ready to help us with the stress and depression that can come with culture shock. When we heard of the election results, we comforted each other, but many expressed an interest in a kind of support that didn't exist for us there.

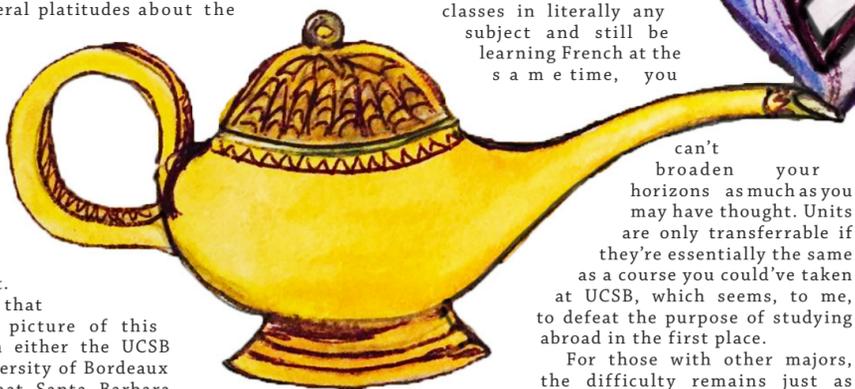
Studying abroad is a whirlwind no matter how you choose to do it, but just because EAP is the loudest contender doesn't mean it's the only option. Withdrawing for a quarter and going on your own might be a more valuable and more affordable experience, because you can dictate the terms on which you have your study abroad experience. We invest a lot into our university and it makes sense we want to use the resources available to us such as EAP, but do we really need to give them a monopoly on our college experience abroad as well?

Sebastienne Kent is all for going abroad, but is skeptical that the UC Education Abroad Program is the only way for a college student to see the world.

The study abroad experience is one of the advantages of going to a four-year university, particularly one with a program as devoted to reaching out to students as UCSB's. The EAP program infiltrates our classes and our inboxes to hype us up on the idea of studying abroad. They say it's easy, they encourage us to apply, and the stories of students who make these presentations are exciting and persuasive. What the entire experience lacks — and what I'll enthusiastically provide — is criticism.

I get that most students coming back from studying abroad are starstruck with the experience. I wouldn't tell anybody not to go and explore the world, but after my quarter in Bordeaux, I'm ready to offer more than the general platitudes about the experience, and I hope you'll forgive my general bluntness.

The campus for the French equivalent of the College of Letters and Science looked like Chernobyl, post-nuclear fallout. It struck me at first that they didn't use a picture of this specific campus on either the UCSB website or the University of Bordeaux website. I know that Santa Barbara is a beautiful campus, and I wasn't expecting its European equivalent, but the lack of realistic expectations about the state of the school allowed me to empathetically imagine what it's like to be catfished. This sense of having been



KAILEY FLORA / DAILY NEXUS

can't broaden your horizons as much as you may have thought. Units are only transferrable if they're essentially the same as a course you could've taken at UCSB, which seems, to me, to defeat the purpose of studying abroad in the first place.

For those with other majors, the difficulty remains just as strong. A friend of mine, also a graduating senior, hit about a thousand brick walls in his attempts to transfer course credit. He emailed our program director and the head of every relevant department head at his home

**UCEAP WAS ESTABLISHED IN 1962**

**THERE ARE 96,188 UCEAP ALUMNI**

**UCSB IS THE 2ND TOP SENDING CAMPUS**

**THE MAJORITY OF UCEAP PARTICIPANTS ARE SOCIAL SCIENCE MAJORS**

KEVIN SON / DAILY NEXUS

# HOROSCOPES

## ARIES

MARCH 21 - APRIL 19

This week, take control of your education by throwing out your textbooks and relying solely on your ability to remember things from lecture. Need to study? Don't. Studying is an alternative fact.

## TAURUS

APRIL 20 - MAY 20

Congratulations! This week is the week for productivity. Start by telling yourself binge-watching an entire TV show on Netflix enhances your ability to really connect with humanity.

## GEMINI

MAY 21 - JUNE 20

This week, take advantage of your youth and do something crazy as hell. A few recommendations: take an Uber to school, order meat and guac at Freebirds or ask your SB Menus delivery person on a date.

## CANCER

JUNE 21 - JULY 22

You've successfully put off doing your readings for all of your classes up to this point, but tread carefully. One of your professors is planning a pop quiz specifically directed at the readings they know you haven't done.

## LEO

JULY 23 - AUGUST 22

You know that one person with the stink eye that keeps on looking at you? Yeah, them? Fall in love with them; they are funny and smart.

## VIRGO

AUGUST 23 - SEPTEMBER 22

Danger is in store for you this week, dear Virgo! Perhaps avoid places where bad things could happen, like the cliffs, elevated surfaces at parties and the library.

## LIBRA

SEPTEMBER 23 - OCTOBER 22

Spending free time is good, but now is the time to focus. Remember your intuition and stick to your gut in order to do well at the beginning of this year.

## SCORPIO

OCTOBER 23 - NOVEMBER 21

You are a natural-born leader, and it will serve you well in the days to come. Follow your head before your heart. Often, your mind directs you better than conflicting emotions.

## SAGITTARIUS

NOVEMBER 22 - DECEMBER 21

You deserve a new, nice water bottle. Something insulated that stays cold for over 24 hours. Set up Amazon Prime, get the best deal and never look back.

## CAPRICORN

DECEMBER 22 - JANUARY 19

You are starting to feel really good about your life, which is great. You finally stopped being messy and got yourself together. Treat yourself to a facial and a mani pedi.

## AQUARIUS

JANUARY 20 - FEBRUARY 18

The time to assume control of your life is right now. Go ask that cute person out or talk to that scary professor after class. The world is yours for the taking!

## PISCES

FEBRUARY 19 - MARCH 20

Take a chance and try to find good street parking in Isla Vista. This is your week to get lucky and find the most convenient spot yet.