

THE
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media
NETWORK

Beavers earn home victory

Senior-night win spurs bowl hopes

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COMMUNITY CALENDAR

MONDAY, NOV. 18

Memorial Union Flag Ceremony

Memorial Union, Main Lounge
4-6:30 p.m.

Join us at the Memorial Union to celebrate the beginning of International Education Week here at Oregon State University with our Annual Flag Ceremony. Following the ceremony, there will be a reception as well.

Ettihad Art and Talent Show

Memorial Union, Ballroom
6-9 p.m.

Join the Ettihad Cultural Center in the Ettihad Art and Talent Show, featuring performances and art from the region!

TUESDAY, NOV. 19

Transgender Resource Fair

Student Experience Center, lobby
3-5 p.m.

This program is centered around providing resources and support for folk within the queer and trans community on how to navigate through health oriented spaces.

THURSDAY, NOV. 21

Trail Blazers Watch Party

Austin Hall, Market Place
4:30 p.m.

Come cheer on the Blazers while enjoying some snacks and games. Lots of prizes including Trail Blazer ticket give away! Open to all students! Please RSVP Here: <https://app.joinhandshake.com/events/39313>

University Budget Conversation

Memorial Union, Room 215
Noon-1 p.m.

On Thursday, November 21st, 2019 from 12-1pm, the Office of Budget & Fiscal Planning will hold another University Budget Conversation in the Memorial Union Room 215. Topic: to be determined.

The Budget Conversation sessions are limited to 60 minutes and are an open forum structure with the initial 15-20 minutes spent on presentation of the topic, leaving time for discussion and Q&A. We encourage you to bring your lunch and join the conversation and to learn more about OSU's budgeting and fiscal matters. More information about University Budget Conversations is located on the Office of Budget & Fiscal Planning website. If you have questions, please contact Sherm Bloomer for more information.

FRIDAY, NOV. 22

After Dark: Mac & Chill

Arnold Dining Center
9-11 p.m.

Chill out with succulents, DIY facial masks, games, crafts, and free mac & cheese. Presented by the South Side Area Council. Accommodations for disabilities may be made by contacting Alexander Robertson, roberta2@oregonstate.edu or 360-865-0648



ERICK BRANNER | ORANGE MEDIA NETWORK

OSU senior running back Artavis Pierce (21) tries to break past the line of scrimmage. Oregon State Football beat Arizona State 35-34 at a home game on Saturday, Nov. 16. Read more on page 11.

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Responsibility: The University Student Media Committee

is charged with the general supervision of all student publications and broadcast media operated under its authority for the students and staff of Oregon State University on behalf of the Associated Students of OSU.

Formal written complaints about The Barometer may be referred to the committee for investigation and disposition. After hearing all elements involved in a complaint, the committee will report its decision to all parties concerned.

COVER: Photo by Erick Branner, OMN photographer. OSU redshirt senior tight end Noah Togiai (81) hurdles an Arizona State defender, a feat that resulted in a Beaver touchdown. Read more on page 11.

ASOSU passes land acknowledgment bill

By **HALEY DAARSTAD**
News Contributor

A joint bill was introduced to the Associated Students of Oregon State University that was created to acknowledge Indigenous land at Oregon State University back in May 2019, but was implemented at the beginning of this term.

The joint bill was written to acknowledge that OSU is located on the traditional homelands of the Kalapuya tribe at the beginning of all ASOSU events. The webpage of ASOSU would also have the acknowledgment available for students.

According to the bill, land acknowledgement aligns with the ASOSU's mission statement, to "encourage intellectual, social, cultural and physical development of the student body."

The authors of the bill are Sienna Kaske and Arjun Bhalla.

"It was a way to bring awareness to the physical land we're on but I also need people to think broader than the land acknowledgment... My hope was that people learn about the land that we are on and take the opportunity to engage more with respecting Indigenous people and their land," Kaske said.

This was a joint resolution, thus requiring both the ASOSU's House and the Senate to pass it. It was presented simultaneously to the House and Senate in order to pass quicker. After passing, it was sent out to various people

who hold positions within ASOSU with further context about the bill.

According to ASOSU Vice President Kylie Boenisch, it was sent out to multiple different departments, administrators and organizations, and many of them are now practicing land acknowledgment.

David Lewis, an archaeology and ethnic studies professor at OSU and a member of Grand Ronde tribe said the land acknowledgment is there to help educate people of the history of the land, originally belonging to the Kalapuya people.

According to Lewis, when people began to move west and claim land in Oregon, these settlers were claiming the land of indigenous people. In the beginning, there was a congenial relationship with the Kalapuya people helping the settlers.

This relationship would change as the settlers began to claim tribal land, and the natives saw a loss of their main food source, camas, a traditional root crop that was plowed by settlers to create farmland. The Kalapuya members began to starve and asked the settlers for food, but they refused. The natives then resorted to stealing food from the settlers in order to prevent starvation.

As the settlers began to see the Kalapuya people as a problem, they asked the American government to remove the tribe. The Willamette Valley Treaty of 1855 was created in order to



ALEX GAUB | ORANGE MEDIA NETWORK

Students study in the Native American Longhouse Eena Haws, OSU's first cultural center.

reduce conflicts between the Kalapuya people and the settlers.

The treaty forcibly removed the Kalapuya members from their homeland to reservations. Today, that reservation is known as the Grand Ronde Reservation located in Polk and Yamhill counties, Ore.

Lewis said, while land acknowledgment is useful for acknowledging the original peoples, it does not do full service.

"It does not tell the full story... if people were really curious, they should take classes that give them a full picture, because that story has not been fully written yet," Lewis said.

OSU has multiple faculty that offer courses related to Native American culture and history, taught by faculty in multiple areas of expertise, including social justice, ethnic studies and public policy.

There are also multiple different clubs and organizations on campus including the Native American Student Association and the Society for the Advancement of Chicanos and Native Americans in Science.

OSU eCampus has a Native eCampus

See *LAND ACKNOWLEDGMENT*,

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ADVERTISEMENTS

OREGON STATE UNIVERSITY THEATRE PRESENTS

Shakespeare in Love

Based on the screenplay by
Marc Norman & Tom Stoppard

Adapted for the stage by Lee Hall
Music by Paddy Cunneen

NOVEMBER 14-15 AND 22-23 AT 7:30 PM
NOVEMBER 17 AND 24 AT 2:00 PM

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\$5 OSU Student and Corvallis Arts for All
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OSU Theatre Box Office, Withycombe Hall, 541-737-2784
Tickets and information: liberalarts.oregonstate.edu/theatre

Shakespeare in Love is presented by special arrangement with
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Controversial preachers visit OSU



CLAIRE NELSON | ORANGE MEDIA NETWORK

Preacher Keith Darrell speaks outside of The Valley Library. A large group gathered outside as he spoke. Preaching outside of The Valley Library happens frequently on campus.

By ADRIANA GUTIERREZ
News Contributor

If you walked past the Valley Library yesterday between 1 and 2 p.m., odds are you passed by a counter-protest in reaction to two preachers known for their controversial sermons on college campuses.

Shawn David from LukeTenTwo Ministries and Keith Darrell of Whitefield Ministries, started their sermon shortly after 1 p.m. directly outside the doors of the library. They split their time each preaching separate messages, with David speaking until 1:30 p.m. and Darrell going on to speak until after 2 p.m., when the protestors caused too much noise for him to continue.

This isn't the first time these preachers have been to OSU to spread their message. David and Darrell visited campus last May, where a similar situation ensued.

Around 1 p.m. David began his message, which was about placing blame on secular morals and asserting that Christianity was the one true religion, according to Nora Vu, a first-year biology major.

"I didn't like anything they were saying [especially] the fact that they were trying to justify rape and misogyny and just being really sexist," Vu said.

Darrell and David were exercising their First Amendment rights, following the "Time, Place, and Manner Restrictions" labeling that as long as the organizers place restrictions on the noise level of their speech, the number of protesters at the scene, and the size of the signs they bring onto campus with them, then they are allowed to have what is defined as a "speech activity."

The location of the protest is also significant to the regulation rules. The Valley Library is one of four different options for speech activities to

occur, along with classroom buildings, research and laboratory facilities or Plageman Hall.

In response to the preachers, library staff brought out a table with their own protest materials: poster boards, markers and pins with "Everyone Is Welcome" printed on the surface. Sagan Wallace, the evening supervisor for the library said, "It's his right of free speech to say what he wants... but what we want is to make sure he doesn't come in the library because of the rules we have."

Reece Lathouwers, a first-year and protester at the scene, was one of many who decided to create a sign to hold during Darrell's sermon.

"He was talking over people and yelling... and then he said 'So you're a homosexual'... and then I was showing my sign and he started to get mad at that, and said 'So you see a guy like this and you know he doesn't respect women,'" Lathouwers said.

Darrell's message was centered around the sins in sexual activity and his correlation of those ideas to homosexuality.

After a few minutes of constant rebuttal between Darrell and other students who disagreed with his rhetoric, Darrell and David broke out into smaller groups and allowed students to ask them questions.

"It was a boiled down version of what happened... it got a little too heated so [Darrell] said he was going to call it off," said Chase Warren, a fourth-year computer science major, who stayed and listened to the smaller group of students question the intent of Darrell's sermon. "I think it was a lot cleaner of a conversation than what was happening before. Things like this open up the campus to bigger conversations and I love that because I get to talk to people that I would never talk to otherwise."



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Presidential search down to four candidates

OSU Board of Trustees continue search for OSU President Ed Ray's replacement

By JADA KRENING
News Reporter

The Oregon State University Board of Trustees is making progress in its search for the 15th president of OSU.

Last Tuesday and Wednesday, the Board of Trustees and a group of OSU stakeholders, community and higher education leaders held separate interview sessions with four finalists for the position at the Oregon Garden Resort in Silverton, Ore. Later Wednesday afternoon, the board met in executive session to discuss and rank candidates in terms of preference. Soon after, trustees met in a public session and authorized Board Chair Rani Borkar to begin contract negotiations with the board's preferred candidate, according to Steve Clark, vice president of University Relations and Marketing.

Request for comment from Charlene Alexander, member of the Presidential Search committee, was directed to Clark. The OSU Board of Trustees and the Presidential Search Committee did not respond to a request for comment in time of publication.

Clark said should talks with the preferred candidate fall through, Borkar will begin negotiations with the board's second choice.

"The board sought a leader who is inspiring and authentic; has significant administrative and leadership experience at a research-

intensive institution of comparable size and scope as OSU; and has a significant track record of success," Clark said via email.

The interviews for the four candidates by the university's Board of Trustees were conducted in private. Oregon's Public Meetings Law allows interviews and some discussions of public officers to be discussed in executive session, according to Clark.

The OSU Board of Trustees consists of 14 representatives appointed by Oregon's governor. The stakeholders group that conducted candidate interviews, separate of the interviews conducted by trustees, included 26 university stakeholders including faculty, students and staff. The national search for OSU's next president has included a presidential search committee made up of OSU trustees, faculty, students, administrators, staff and alumni, along with representatives from higher education and the broader community, according to Clark.

The presidential search began in the spring, when President Ed Ray initially announced his decision to step down from the position. Ray has served as the university's president since 2003.

Clark said the trustees have sought to find candidates who are dynamic, experienced and passionate about continuing OSU's land-grant mission of providing access and education for Oregon's economy and community.

"Trustees believe OSU's next president



JUSTIN QUINN | ORANGE MEDIA NETWORK ARCHIVES

Oregon State University President Ed Ray has served in his role as president since 2003.

should be collaborative and committed to research success and preeminence, student access and success, teaching excellence, and entrepreneurial activity," Clark said via email. "As well, trustees want OSU's next president to be committed to diversity and inclusion and have a record of successfully advancing inclusive excellence."

The Board of Trustees will hold a public session in winter to deliberate and vote on the hiring of the new president. The date for this public session is pending, according to Clark, but will be publicized when scheduled. Once selected, OSU's new president will take office on July 1, 2020.

Internationally-recognized poet brings book "Deaf Republic" to OSU

By JADE MINZLAFF
News Contributor

Ilya Kaminsky is Russian-Jewish-American, and was born in 1977 in Odessa in the former Soviet Union, before moving to Rochester, New York in 1993. Kaminsky lost the majority of his hearing at the age of four, and began writing poetry later in his youth. Disability is a theme in his most recent book of poetry, "Deaf Republic," released in 2019.

"Deaf Republic" tells the story of a city occupied by soldiers, in the aftermath of the killing of a young deaf boy in a public square. In the book, the townspeople collectively protest by refusing to hear the soldiers, and learn sign language as a form of rebellion. Kaminsky read from the first act of the book in his performance.

David Biespiel, poet-in-residence at OSU and an organizer of the event, said, "This most recent book is a parable of a world in crisis. It's an individual statement against authoritarianism, and it's a statement in favor of imagination. No one writes like him, and few have created a book of this magnitude in 50 years."

"Deaf Republic" is Kaminsky's third book of poetry, subsequent to "Musica Humana" in 2002, and "Dancing in Odessa" in 2004.

Additionally, Kaminsky has translated work by other authors into English and has contributed work to several anthologies of poetry.

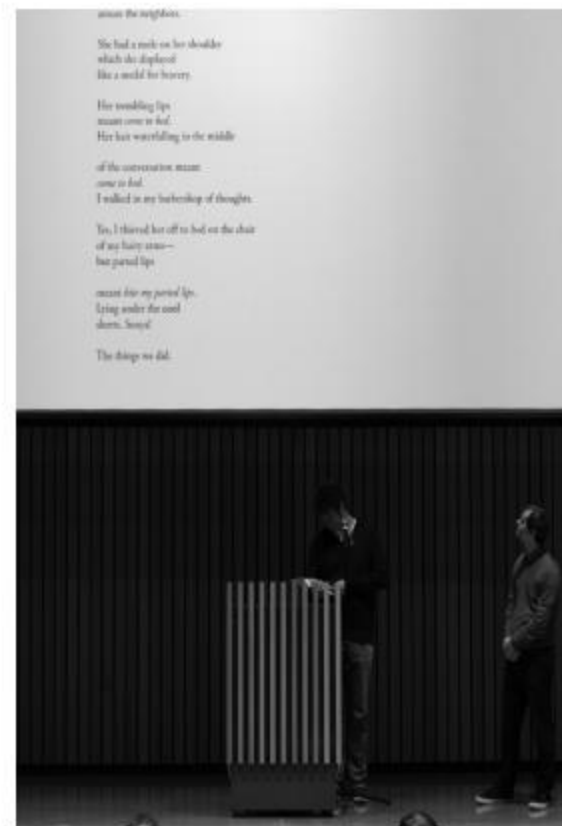
"I felt very lucky that he was here. Something I admire about his poetry is that he speaks from equal parts head and heart," said Jennifer Richter, assistant professor of English and creative writing at Oregon State.

The reading was also attended by many students and community members whose studies are entirely separate from poetry.

Shoroq Abdali, a third-year student in civil engineering at OSU, said, "I liked his tone and gestures while reading. The tone of his voice went up and down. It was real, you can relate to the poems. Coming from another country, there are some things I can't relate to, but he gives you all the information you need."

Kaminsky is currently a professor in the Creative Writing graduate program at San Diego State University.

After the book-signing, Kaminsky said, "Anybody who writes for a long time starts because they feel they have something to say, and continues because they fall in love with it. There's something about the magic of language that allows you to be in company even when alone. What a pleasure it is to read at a place where so many people are in love with words."



JON HOPPER | ORANGE MEDIA NETWORK

Ilya Kaminsky, a hard-of-hearing poet from the Soviet Union, reads his book, "Deaf Republic," to the OSU community.

LAND ACKNOWLEDGMENT,
Continued from Page 3

initiative that helps serve tribal communities. According to the eCampus website, the goal is to provide students a degree that is 100% online, while being connected to OSU's Native student community.

According to Zena Greenawald, a Native American student at OSU, said that one of her professors had the land acknowledgment on a syllabus, but some of the students didn't understand why there was the acknowledgment.

She said that giving the background of why there are land acknowledgments is an important part of this practice.

"It's also more impactful to not be reading off a piece of paper," Greenawald said.

Kaske said that it is vital to acknowledge that OSU is on the homelands of the Kalapuya people, but this acknowledgment can't just be stated.

"I also recognize that we need to do way more than just stating the land acknowledgment. People shouldn't be saying it just to say it, they should be saying it out of genuine respect for the Kalapuya people who were forcibly removed to the Grande Ronde and Siletz reservations. The land acknowledgment statement cannot be an empty recognition of indigenous people. It must be coupled with true solidarity and allyship and efforts to materially decolonize," Kaske said.

Since it's passing, ASOSU events have begun with a land acknowledgment. In their office, ASOSU also provides a printed version of the acknowledgment and can be found on their website as well.

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Women's Basketball beats Blue Demons

By MATTHEW BROOKS
Sports Contributor

The Oregon State Beaver Women's Basketball team defeated the DePaul Blue Demons by a score of 98-77 on Thursday night, Nov. 14, in Gill Coliseum. With the win, the Beavers move to 3-0 on the season and advance to play the championship of the Women's National Invitational Tournament, where they were scheduled to play Missouri State on Sunday, Nov. 17.

Starting the game with a lineup featuring two highly rated freshmen in forwards Taylor Jones and Kennedy Brown, the Beavers bench was bolstered by the return of senior guard Kat Tudor.

With three minutes left in the first quarter, Tudor checked into a game for the first time since tearing her ACL last January. Donning a brace on her left knee, the senior guard was met with a standing ovation by fans at Gill Coliseum.

"Obviously the crowd's reaction was just amazing. I was so happy for her, I was happy for the crowd to see her out there," said junior guard Aleah Goodman. "It was honestly just pure joy at that moment."

After one quarter of play, the Beavers led by just two points. While the margin was slim, one thing stood out: size difference. DePaul, whose two tallest players are both listed at 6 feet 2 inches, were struggling to defend the height of OSU's starting forwards. Brown is listed at 6 feet 6 inches and Jones 6 feet 4 inches.

As the second quarter got rolling, the Beavers started to pull away utilizing their height. With a lineup featuring Brown, redshirt junior guard Destiny Slocum and Goodman, the Beavers were able to open the floor and start scoring some points.

The posts started picking apart the DePaul press, which left a one-on-one matchup. On some occasions, the Blue Demons would try to double team whichever Beaver got the pass down low. When this occurred, the ball was passed out of the post and to an open shooter outside the 3-point line. If help did not arrive, the Beaver bigs simply shot over the top of the defender for a close-range bucket.

"Preparing I was told they fronted in the post, so push them up as high as you possibly can and stick your up and the guards will pass you the ball," Jones said of preparing for the size difference. "We have amazing guards and they can definitely pass the ball, and that's how I got all the points."

At the start of the second half with OSU up 46-31, it was more of the same from the second quarter. The Beavers worked to break the press, feed the post and find open shooters. By the time Jones checked out halfway through the third quarter, she and Brown had combined for 29 points, 13 rebounds and five blocks. Brown added another block later in the quarter.

"We have two post players that can both play down low that have incredible feet, incredible hands and a feel for the game that's really unique," head coach Scott Rueck said. "We knew that before they got here, we watched them, we were so excited through the recruiting process and now it's fun to have everybody else know what we've already known."

With five seconds left to play in the third period, Goodman got the ball in the Beaver half



MONTANA MURPHY | ORANGE MEDIA NETWORK

OSU freshman forward Taylor Jones drives a layup versus DePaul in their WNIT game on Nov. 14.

of the court. Despite tight pressure from the Blue Demon defense, she was able to muster a fade-away shot from near half court that went in as the buzzer sounded.

"She likes nothing more than shooting at the buzzer. It's something about her, it's amazing what she does," Rueck said. "I was telling her to kick it ahead, and then I'm like 'oh yeah, shoot it.' Right away it looked good, that was incredible."

With a 73-54 lead, OSU's offense carried the excitement into the final period. During a 50-second stretch early in the quarter, Jones hit another layup, Slocum drilled a three pointer and senior guard Mikayla Pivec also hit a long-range shot, prompting a DePaul timeout.

As the quarter progressed, OSU continued to break the press and dominate the glass and their lead grew to as much as 27 points. At this point the Beavers started to slow the game down, often opting to dribble down some clock before initiating the offense.

When the final buzzer sounded, the Beavers saw themselves as the winner by a score of 98-77. Six players scored in double figures and they outrebounded their opposition 56-34.

After the game, Rueck was critical of the NCAA's decision to deny Kat Tudor a medical redshirt. The rule states that a player cannot receive a medical redshirt if the student athlete plays in more than 30% of the team's games of the affected season. Last year, Tudor played 13 of 34 matchups, which is equal to about 38%.

"I'm mad about the 21 games she doesn't get to play. I'm so upset about the ruling, and I think it's an archaic rule," Rueck said. "There seems like there needs to be an avenue to those games for not just her but anyone that is in her situation."

After their Sunday matchup with Missouri State, Rueck and the Beavers will return to Gill Coliseum to play Southern Utah on Thursday, Nov. 21, with tipoff scheduled for 11 a.m.

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THE EXCHANGE

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NEW PERSPECTIVES



For anyone that hasn't grown up in Oregon, or knows nothing about Oregon, this is a state known for two things: *rain* and *trees*.

Most Oregonians grew up spending time outdoors, whether that means hiking or skiing or camping. You can hike your whole life and never hike the same trail twice. Wherever you live, you can see the seasonal change of nature's color palette. This is especially sentimental for many who've laid their roots here. We, as Oregonians, are proud of our evergreens; they are our identity. And we care about our relationship with the land and do our best to protect it.

In a recently planned clear-cut project, Oregon State University's College of Forestry led a 16-acre cut of old-growth forest, felling trees as old as 420 years. The term old-growth refers to mature forests in which complex ecosystems have been long established. These forests contain the highest biodiversity of local animal and plant life, and are our number one natural mitigation against climate change.

This last May, the No Vacancy Harvest took place within the McDonald-Dunn research forest, which is controlled and managed by OSU's College of Forestry. Anthony Davis—interim Dean of the College—approved this clear-cut, but has since acknowledged it was a mistake and that “harvesting this stand did not align with the college's values.”

Although Dean Davis has temporarily halted all further logging, it leaves the public to wonder how this plan was approved in the first place. Was it out of ignorance or intention that the old-growth reserves were allowed to be cut?

This research forest is not only intended for enjoyment by residents and for recreational use; it is also meant for learning about forestry practices as well. However, how can we expect the university to teach proper management techniques if they aren't practicing it themselves?

OSU's credibility and management is in serious question after the harvest—and at a critical time, too. The state may soon be handing over the 82,000-acre Elliot State Forest to the College of Forestry. This

could, however, be a detrimental decision for the future of the Elliot forest, and the state must consider that the university may very well mismanage the forest just as they did with their own research forest.

It is the university's responsibility to serve as a leader and representative of the environmental and academic community. We must exemplify proper management practices and sustainably-minded thinking, rather than promoting ignorant mistreatment of our own forests. Therefore, the core values and management practices of the College of Forestry must be thoroughly reevaluated before future projects take place and before adding on the enormous responsibility that comes with the Elliot State Forest.



OREGON STATE'S COLLEGE OF (MISMANAGED) FORESTRY

by Trenton Martinez



PROCESSING TRAUMA

by Gabrielle Johnson

TRAUMA

I abruptly awake to what sounds like screams and sirens. My head starts swirling with fear and recollection of familiar experiences. The forever-engrained 'just do it' mentality from my brief military training takes over. My body responds, and I have no time to think or process the chaos surrounding me. Near-miss explosions land so close; it takes my breath away as I watch destruction occur all around me. Ashes and smoke are raining down, softly hitting my skin like warm snow. Body limbs of what used to be actual people scatter the area. My ears continually ring and my head screaming, RUUUNN! Why is this happening? I stop in my tracks and yell at the top of my lungs, calling out desperately to anyone or anything that could hear me. The blankness of the world I saw before me looked treacherous, leaving me utterly and despicably alone.

Approximately half of the population will experience a traumatic experience in their lifetime. This includes mild to severe brain

injuries, Post-traumatic Stress Disorder (PTSD), and Traumatic Brain Injury (TBI)—the latter two of which college students are much more susceptible to developing. My experiences suggest, however, that some students do not seek help because of the stigma associated with disabilities. They do not want to be seen as weaker than their peers. This can lead to students thinking that they are alone in their suffering.

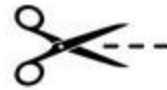
As a student that suffers from PTSD and TBI, I understand the difficulties associated with processing trauma. Even though the injury appears invisible, the symptoms have saturated my everyday life. The way I have been processing my traumas may differ from how others experience this process. However, the emotions evoked may be very similar: loneliness, denial, depression, anger, frustration, anxiety, hopelessness, flashbacks, and suicidal ideations.

DENIAL

I eerily awake. The reality of my situation sinks in like a sharp edged blade. All hope shutters as my stomach flips over and over; I collapse into a fetal position and cry myself to sleep wishing that I'd never wake up.

Thankfully, Oregon State University offers an abundant amount of resources to help accommodate students with disabilities. I utilize

..... continued on page 10



CUT BACK THE BACC CORE

by Hallie Unger

Baccalaureate Core classes. Every undergraduate student at Oregon State University knows what they are and that they are necessary in order to obtain a four-year degree. Bacc Core classes constitute 48 required credits of general education, demanding English majors to take classes such as chemistry or human sexuality, and Engineering majors to take classes in literature and speech.

These 48 credits take three to four terms to complete, adding at least one year onto the average student's time at OSU and increasing their student debt by about 33.3%. If an OSU student paying in-state tuition attended college for just three years, they would save over \$11,000, according to OSU's own recently published financial aid figures. An out-of-state student would save *three times that*—over \$30,000. That is enough money to purchase a 2018 Nissan 370Z in any color of the rainbow. While education is highly valued, are classes that do not directly contribute to a student's major worth sacrificing a year and a dream car?

Colleges do not universally require general education classes. Students studying in

we should not be using our time and money to take classes that will not measurably improve our lives or help us advance in our chosen careers more quickly

England, Wales, and Northern Ireland can earn their bachelor's degree in just three years. Why? Because they are not required to waste a year taking general education classes. Instead, as the site *Study Across the Pond* puts it, these universities help "you get straight to the point, requiring you to take only those classes which relate to your major." This method reduces student fees and lets students join the real world to make lasting impressions much sooner.

Many people argue that Bacc Core classes are essential in creating well-rounded students. They claim that general education classes provide college graduates with the basic information they need to survive in the real world.

I disagree. Earning an undergraduate degree in three years does not mean that these students are at a disadvantage compared

to students who take Bacc Core classes. As Will Marshall, founder of the New Democrat movement, and Paul Weinstein Jr., founder of the Graduate Program in Public Management at Johns Hopkins University, point out, "the three-year degree is good enough for Oxford and Cambridge," two of the most prestigious universities in the world.

Furthermore, other European countries are following their lead. As of 2015, 46 countries had signed the Bologna Process, "making the three-year college degree the norm across the [European Union]," note Marshall and Weinstein in their op-ed, "Why We Need the 3-year College Degree." If it is possible for other colleges and universities to do it, Oregon State should be able to cut Bacc Core classes and still produce well-rounded, highly-educated graduates.

I would like to urge OSU to offer a 3-year option. I believe that if enough students ask their professors and advisors about it, our community could see a real change within our lifetimes. It is time that we, as Oregon State students, spend our time and money in an efficient way. We should not be using them to take classes that will not measurably improve our lives or help us advance in our chosen careers more quickly. We should have the option to graduate earlier with less student debt and start leaving our mark on the world today.



OUR CORAL CRISIS

by Allison Skinner

Coral reefs have survived tens of thousands of years of natural changes to their environmental surroundings, but reefs may not be able to survive the havoc wrought by humankind. I know it's easy to not think about coral reefs when you don't live right on the coast, but coral reefs benefit all humans—even the land-locked ones.

Roughly one-quarter of reefs worldwide are already considered damaged beyond repair, with another two-thirds under serious threat due to climate change, destructive fishing practices, overfishing, careless tourism, pollution, sedimentation, and coral mining. Right now, the greatest threats reefs face are rising water temperatures and ocean acidification, both consequences of rising carbon dioxide levels. High water temperatures cause corals to lose the algae that produce the food that corals need—a condition called coral bleaching, which, when prolonged, can lead to irreversible damage and death.

Scientists predict that by 2085, ocean conditions will be so acidic that corals around the globe will dissolve. For one reef in Hawaii, this is already a reality, its disintegration eradicating a place sea life

once considered home. This should signal alarm bells, as reefs are home to 25% of all marine life, and form the nurseries for about a quarter of the ocean's fish, including commercially important species that could end up on your dinner plate. The value of coral reefs has been estimated at \$30 billion dollars, providing food, protection of shorelines, jobs based on tourism, and even medicines. And although scientists have only just begun to understand how reefs can contribute to medicine, organisms from coral reefs are already being used in treatments for diseases like cancer and HIV.

So, you may ask yourself, what can we do about it? There's a number of small things we could start doing that would have a huge impact:

..... continued on page 10

We can't seem to agree on anything.

At this current moment in America, politics are as controversial as ever, the right and the left are increasingly far apart on the spectrum, and we are on the verge of utter chaos. What does this mean exactly? *It means we need a hero.*

But we don't need just any typical, run-of-the-mill hero. We need someone who has united all Americans before, someone who made us able to agree on something. Who is this someone? Well, here's their instagram: **@world_record_egg**.

Now, before you think that this is a waste of your time, hear me out—this egg can change the world. First, the world record egg was able to connect *millions* of people. With just over 8.8 million followers, this egg has gained a following of roughly the populations of Oregon (4.1 million), Nevada (3 million), and Idaho (1.7 million) *combined*. Nearly nine million people have grown a fondness of this egg and what it represents. If this egg decided to stand up for this



AN EGGCELLENT PRESIDENT

by Katherine Spencer

country, it could unite millions of people—just like it once did before—and be the champion we so desperately need.

This egg holds the world record of Instagram likes at 53,920,680—nearly 3 times that of the previous record, which was held by a photo of Kylie Jenner's daughter, Stormi, at 18.7 million likes. At 53 million likes, it has the equivalent of a sixth of the U.S. population on its side. In the 2016 election, Hilary Clinton, the winner of the popular vote, received 65,844,610 votes, only 12 million more "likes" than the world record egg. Someone who already has the support of a third of registered voters (157.6 million) makes a strong case for being a presidential candidate that represents the people's interest—who can make us click, together.

Millions of people of all ethnicities, races, religions, and different backgrounds came together to support a single idea: that of an egg. It can be done again. This egg can be the next president of the United States of America. Why not vote for someone who has done nothing but bring people together?

"Processing Trauma," continued

Disability Access Services, communicate with my professors and academic advisor, attend various club events, and occasionally struggle with relaying my traumatic past to my college peers. The recovery process can be long and daunting, but you are not alone! Speaking from experience, I know how difficult it is to speak out, but I can assure you that Oregon State University will hear your voice.

ACCEPTANCE

I gently awake to a world of beauty that overwhelmed me with such warm sensations, and a smile of eternal joy crept swept across my face. I couldn't help but think I just happened to be here in a moment of fleeting stupor with the realization that something is missing. I swallow a golf ball gulp, and a black knot settles in the pit of my stomach. The dreams from my memory fill my head. What is reality? Emptiness floods my body, and I realize that there will never be enough warmth to save me from my own tragedy. I muster up enough strength to reach outside my comfort zone, and I ask for help because just maybe, we can save each other.

If someone you know is struggling, first listen, then directly ask them, "Are you thinking about suicide?" Then, validate their struggle, and if necessary, reach out to on-campus counselors or call 911. Remember **S.A.V.E.:** Signs, Ask, Validate, Expedite. Please consider placing the following numbers in your phone—right now—so that you're prepared to help someone who may be having difficulty, especially if that someone is you. **OSU Counseling & Psychological Services (CAPS): 541-737-213; National Suicide Prevention Lifeline: 1-800-273-8255.**

"Our Coral Crisis" continued

1. Conserve water. The less water you use, the less run-off and wastewater will pollute our oceans.
2. Help reduce pollution by walking, biking, or riding the bus.
3. Reduce your use of plastics and properly dispose of trash.
4. Support reef-friendly businesses and products such as coral-friendly sunscreen.
5. Plant a tree. Trees reduce runoff into the oceans. You will also contribute to reversing the warming of our planet and the rising temperatures of our oceans.
6. Practice safe and responsible diving and snorkeling.
7. Volunteer for a coral reef cleanup.
8. **Contact your government representatives**—demand that they take action to protect coral reefs, stop sewage pollution of our oceans, expand protected marine areas, and take steps to reverse global warming.

Coral reefs are the most diverse of all marine ecosystems, playing a major role in medicine treatments, seafood, and so much more. Letting these beautiful creatures die will lead to hunger, poverty, and political instability. Along with this, the disruption to the food chain and biodiversity of the oceans could lead to additional problems that we can't begin to fathom. I urge you to find out more about coral reefs and do your part to keep oceans healthy, because we need to help keep coral reefs—and the biodiversity they nurture—around for future generations to enjoy.



The Exchange is a student-driven publication that features writing by WR 121 students on issues they determine relevant to the OSU community. Students not only author the articles, they also act as reviewers for one another, providing and receiving quality feedback. Near the end of each term, students become editors, ultimately deciding which pieces advance toward publication. At each stage, the goal remains the same: to develop compelling arguments that invite new perspectives and facilitate the kinds of change students want to see realized.

Football wins senior night versus ASU

Beavers secure first conference win at home since 2016, look to bowl eligibility

By CLAIRE PLATT
Sports Contributor

The last home game and senior night for Oregon State Beavers ended in a Beaver victory Saturday night, Nov. 16 at Reser Stadium against the Arizona State Sun Devils. The Beavers now look towards competing with Washington State to secure bowl eligibility.

The game leaves the Beavers with a record of 5-5 overall and 4-3 in PAC-12 play. The Sun Devils walked away from the loss with a record of 5-5 overall and 2-5 in conference play.

Oregon State won 35-34 on their home field in a competitive game against Arizona State. Both the Beavers and the Sun Devils now must secure at least one more win to make their respective teams bowl eligible.

Following their win, OSU now ranks at second in the PAC-12 North behind Oregon who holds a 7-0 conference record.

The Beavers will play in hopes to win against the Washington State Cougars next week in Pullman, Wash. Should the Beavers secure a win, they will achieve bowl eligibility for the first time since their 2013 season.

The Beavers and the Sun Devils battled throughout the game. The first quarter ended tied at 14 and the second quarter ended with the Beavers leading by a touchdown at 28-21.

OSU redshirt senior quarterback Jake Luton excelled in his senior night with 288 passing yards, 4 touchdowns and no turnovers.

"Senior day was amazing, it was a really good feeling," Luton said.

The Beavers came out aggressive, working hard to redeem themselves after last week's game against the Washington Huskies.

Paired with Luton leading the offense, the Oregon State defense had a strong and consistent showing. Two recovered fumbles and a broke-up pass from high pressure during the Sun Devils' attempt at a two-point conversion left the Beavers with several field advantages.

Redshirt junior outside linebacker Hamilcar Rashed Jr. had five solo tackles and moved up in OSU Football record books. Rashed's four tackles for loss versus Arizona State moved him up to sixth for overall career tackles for loss with 34.0 and first for single season tackles for loss at 22.5 total. Rashed's two sacks in the matchup

These guys have been huge, again, [they] have been through a lot with transitions. They have stuck through it and worked very hard, they've overcome adversity. I feel really happy for them, they've earned this.

JONATHAN SMITH
OSU Football head coach

also moved him to first for single season sacks with 14 total.

Oregon State honored 16 seniors on Saturday. These players include some who have had influential roles in the growth of the football program. Some of the celebrated seniors have followed the program with 3 different coaches and an interim coach.

"These guys have been huge, again, [they] have been through a lot with transitions. They have stuck through it and worked very hard, they've overcome adversity," head coach Jonathan Smith said. "I feel really happy for them, they've earned this."

Overall, the Beavers' seniors had a strong showing. Senior wide receiver Trevon Bradford had his second game following time off the field due to injury before the season. Bradford totaled 65 all-purpose yards and one receiving touchdown, his first overall touchdown for the 2019 season.

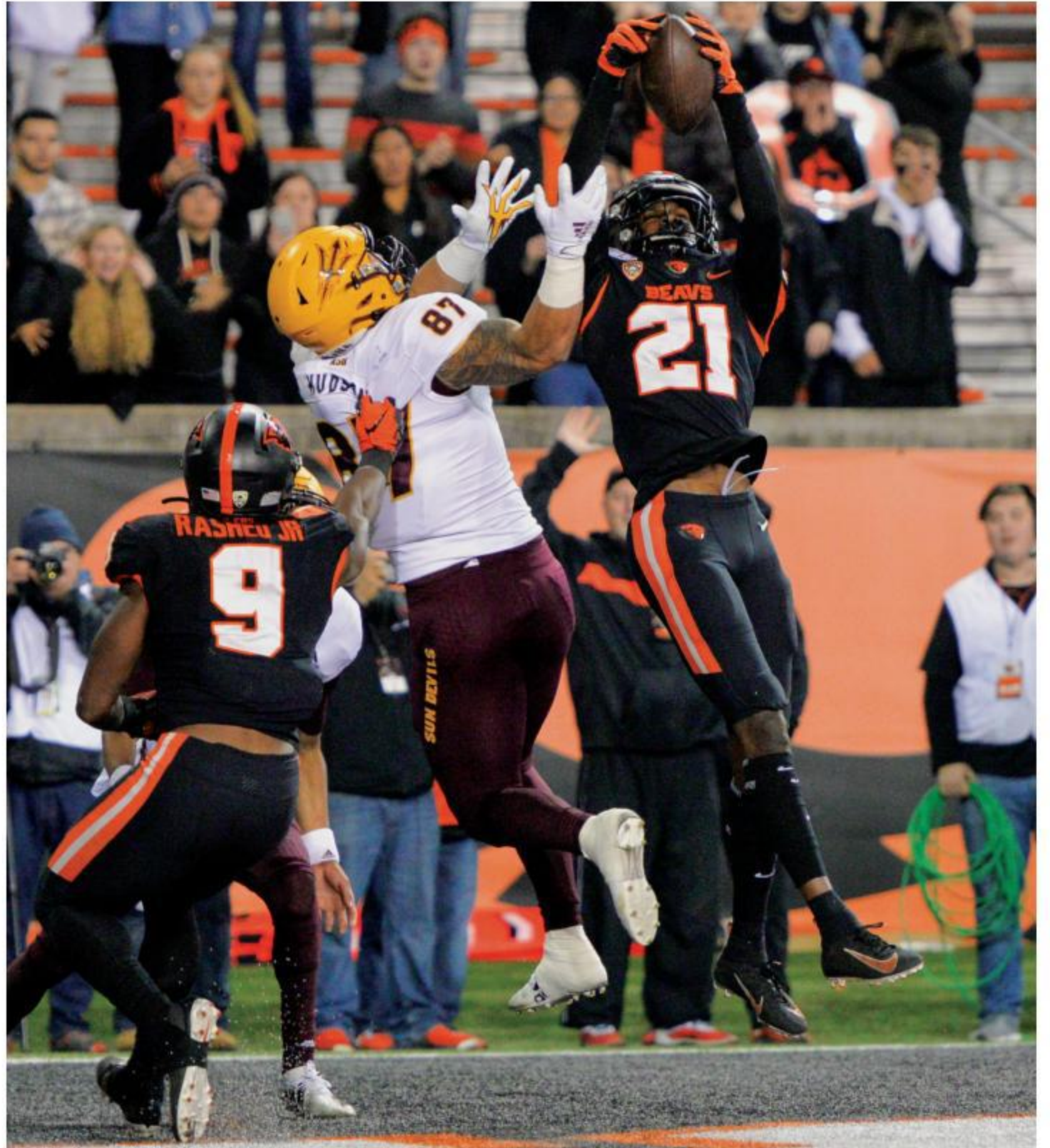
Redshirt senior defensive back Jalen Moore totaled five solo tackles and one tackle for loss. Offense senior starters included redshirt senior left tackle Blake Brandel and senior left guard Gus Lavaka.

Redshirt senior tight end Noah Togiai received 76 yards and scored a touchdown, totaling two for his senior season. He had a career high eight receptions.

"We have been through a lot but with this new class, the future, its only up from here," Togiai said. "I'm sad I won't be a part of it in the next years knowing the trajectory of this program."

The game ended with the student section rushing the field to celebrate the victory with the team.

The Beavers' matchup against Washington State will be Saturday, Nov. 23 with a 6 P.M. kickoff and will air on PAC-12 Network.



ERICK BRANNER | ORANGE MEDIA NETWORK

TOP: OSU sophomore defensive back Nahshon Wright (21) goes up for an interception attempt against ASU redshirt senior Tommy Hudson (87) during ASU's 2-point conversion attempt with help from OSU redshirt junior outside linebacker Hamilcar Rashed Jr. (9).
BOTTOM: The Beavers take the field following the honoring of seniors for their matchup versus ASU on Nov. 16 in Reser Stadium.





JOSHUA LUCAS | ORANGE MEDIA NETWORK ARCHIVES

Columnist Lexi Johnson argues that people should be focused more on whether food was sustainably grown than whether it is classified as organic.

Johnson: Organic label distracts from addressing sustainable farming practices

By LEXI JOHNSON
Columnist

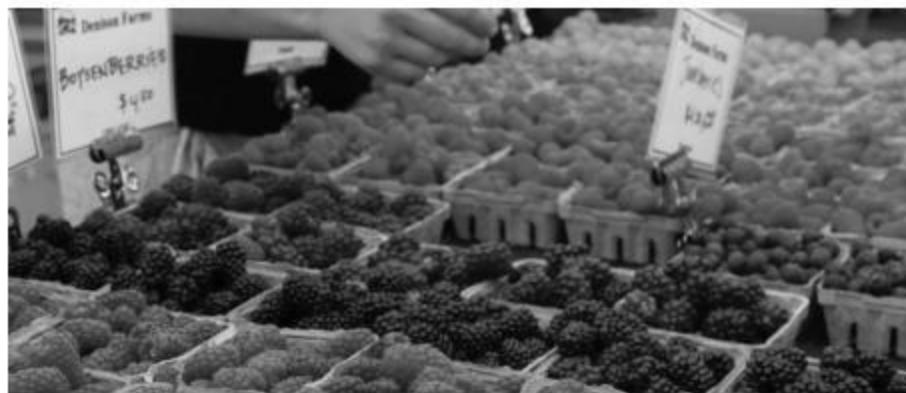
The divide in beliefs surrounding the health debate between consuming organically grown and conventionally grown produce obscures the importance of sustainable farming practices.

Many are quick to assume that organic produce is generally safer to eat, seeing as they are grown without the use of synthetic pesticides and chemical fertilizers. New studies show that there are very few differences between the nutritional values of organically grown produce versus conventionally grown produce.

According to a Stanford University study, there is not sufficient evidence that confirms whether or not organic produce is actually better for one's health. Researchers found very little difference in health benefits between the two methods of growing crops besides noticing a higher level of phosphorus in organic produce, which is a mineral that aids in bone health.

Simply comparing the potential differences in health factors associated between the two methods of growing produce leads many people astray from the important consideration of the sustainability of current agricultural practices. This should be a more prevalent factor when weighing our shopping decisions at the supermarket.

Alex Stone, a vegetable specialist and associate professor of horticulture, describes the difficulties and complications that come with attempting to assess the long-term sustainability of farming systems.



SHI VIOLET HERRING | ORANGE MEDIA NETWORK ARCHIVES
Berries sit on a table at a farmer's market.

"This is a very complicated issue," Stone said. "We are not sure what to measure or what the goals are, and in many cases there is not sufficient data."

Stone refers to an imperfect study produced by the Liu Institute for Global Issues that compares the performance of organic and conventional farming systems using a variety of variables that were used to produce quantifiable results.

"Organic produce 'performs' better on many indicators when calculated on an area basis, but performs less well when calculated on a unit basis, as organic yields are, on average, 20% lower than conventional yields," Stone said.

Organic agriculture is designed to be more sustainable on a smaller scale, by regenerating soil health and benefitting the surrounding ecosystems. According to the Rodale Institute, conventional agriculture increases greenhouse gas emissions, pollutes water systems and exhausts the soil of important nutrients.

There are many factors at stake that further complicate this comparison, such as monitoring water

quality, soil quality and the effects of climate change.

"We need to learn how to manage agricultural systems more sustainably," Stone said. "What we need to do is adopt strategies such as soil and pest management strategies that move farming systems towards sustainability, rather than rejecting or embracing farming system definitions like organic and conventional."

Rather than focusing solely on the labels and growing methods of the produce we buy, it is more important to consider the sustainability and complexity of the agricultural systems that are forced to meet population demands. It's imperative that consumers strive to improve their awareness of how food is produced.

With an ever-increasing global population, producing a crop yield that meets the demands of consumers will always be a dominant issue, making it more of a challenge for organic produce to keep up. Bridging the gap between consumers and food production is a crucial step towards improving local sustainability efforts.



SARAH BERGE | ORANGE MEDIA NETWORK ARCHIVES

The Valley Library on campus will be shortening its hours starting Nov. 12.

Valley Library shortens hours due to understaffing

By ADRIANA GUTIERREZ
News Contributor

The Valley Library is no longer be open 24 hours a day, five days a week as of Nov. 12, due to issues stemming from understaffing.

Once April Zeller, the previous lead evening supervisor, submitted her resignation from The Valley Library, the administrative staff was faced with the task of finding her replacement in a matter of two weeks. When this was deemed unachievable, the decision was made to close the library's hours earlier than normal.

According to Anne-Marie Deitering, the associate university librarian at The Valley Library, administration is doing more than just filling the vacant position, and deciding to also "take a deeper look and to see if there's a way we can reimagine [how to manage] that time, really between 2 a.m. and 6 a.m., and what that could look like moving forward."

Starting this week, the library will be open Monday-Thursday from 6 a.m. to 2 a.m., except for Friday's hours, which will close at 10 p.m. instead. Saturday and Sunday's hours will both open at 10 a.m., with extended hours until 2 a.m. on Sunday evenings.

"Hopefully we will have a solid plan by the end of this term... but for now, Java II will be available [from 2-6 a.m.], so anyone who has not heard of this and shows up at 3 a.m. will have a place where they can go," Deitering said.

With a maximum capacity of 151 people in Java II, there is cause for concern from students in the late-night study sessions leading up to finals week.

"It's a bit frustrating because I do my work better at night, and I can't do my work in my room, which is why I come here," said Cedar Nelson, a first-year Exploratory Studies major.

Knowing that this is a common fear between the students who are informed about the library's new hours, Deitering reassures that "they are

aware that the numbers go up during dead and finals week, well above Java II's capacity, so the library will reopen the day after Thanksgiving weekend until the Friday of finals week with regular hours."

Although a temporary solution has been made regarding work space for students, there is unrest between the staff members of the library who now have a significant change in their schedules.

"I worked from 3 a.m. to 7 a.m. which was great, I have a pretty heavy course load so working during the day is difficult," said Ben Gilbert, a staff member at the Valley Library's circulation desk. "I could get really consistent hours, consistent money, and be able to pay bills, but now I'm working from 10 p.m. to 2 a.m. so [getting] sleep is pretty difficult."

Along with other student-staff members who had night shifts, Gilbert's work hours are being shifted down to accommodate the new library's hours.

"Finding time for my coursework, finding time to study, and attend classes is just that much more difficult... especially since all of us have had very little time to transition from the schedules we had been accustomed to, now to this new one," Gilbert said.

With many angles to consider, the administrative staff is working with students and circulation staff to develop a plan moving forward, and hopes for a clear plan and progress by winter break, along with making sure they are prepared for the chance that something like this happens again, according to Deitering.

"It's not really fair for a staff member to be put in that position again... so we need to look at the staffing, services and the needs of the people who are using the space at that time and figure out if we can come up with a more sustainable solution," Deitering said. "My hope is that we will be able to maintain what we provide in our spaces, which is comfortable furniture and a staffed place to be overnight."



GRAPHIC BY NATALIE LUTZ | ORANGE MEDIA NETWORK

SHS: Sex myths debunked

By SHS SEXUAL HEALTH TEAM

The Birds and the Beavs is a weekly column answering your questions on the topics of sexual health, consent, and relationships, written by the Oregon State University Sexual Health Team.

In today's column we'll be addressing common myths around sexual health. Always remember to check the source of any sexual health information you receive! For accurate information, you can check the Center for Disease Control at cdc.gov

Myth: If I pee after sex, I won't get an STI.

Fact: While peeing after sex is a good habit to form, it won't protect you from any STIs. Peeing after sex will help prevent urinary tract infections though.

Myth: Vaginas are "tight" or "loose" depending on the amount of penetrative vaginal intercourse an individual with a vagina has had.

Fact: Despite being completely untrue, this is one of the most common sexual health myths around. The myth of a loose vagina has been used throughout history to shame individuals with vaginas for their sexual activities. Here's the truth, the vagina is a muscle, and similar to an elastic band, it has the ability to expand and contract. When an individual with a vagina is aroused, the walls of the vagina tend to soften

and lengthen, making penetration easier and more enjoyable. While a vagina may change over time due to age or childbirth, it absolutely does not matter how much sex you have, or who you have sex with, penetration during vaginal intercourse will not cause a vagina to stretch permanently.

Myth: Birth control makes you gain weight.

Fact: Although many women report fear of weight gain as a reason they do not utilize or stopped utilizing hormonal contraceptives, there is no evidence that these contraceptives cause weight gain. Some women report feeling temporarily bloated or swollen, but in all studies these symptoms dissipated within a few weeks. Hormonal contraceptives have many health benefits, besides just keeping an individual from experiencing an unplanned pregnancy. Hormonal contraceptives have been shown to reduce or help prevent acne, bone thinning, cysts in breasts and ovaries, endometrial and ovarian cancers, iron deficiency and premenstrual syndrome (PMS).

Myth: The morning after pill is the same thing as the abortion pill.

Fact: The morning after pill (also known as emergency contraceptives, Plan B or Ella) and the abortion pill (also known as a medical abortion) are completely different medications.

Emergency contraceptives helps prevent pregnancy, while the abortion pill, ends pregnancy. Emergency contraceptives prevent pregnancy by inhibiting ovulation and fertilization, and can reduce the risk of pregnancy if started within 120 hours (the length of time that sperm can survive in a person's body after being ejaculated) of unprotected intercourse. Emergency contraceptives will not induce an abortion in women who are already pregnant, which is why it is important to start the emergency contraceptive as soon after unprotected sex as possible, in order to give the sperm less time to reach and fertilize the egg. You can buy Plan B over the counter at Student Health Services, or at your local pharmacy.

Myth: If you don't have a dental dam on hand, you can use plastic wrap.

Fact: In general, it isn't recommended to use things that weren't created to be barrier methods, as barrier methods. Plastic wrap doesn't have the same elasticity of a latex dental dam, and is much more likely to break or tear, leaving those involved at risk for coming in contact with an STI. If you don't have a dental dam on hand, there is an alternative. External condoms (sometimes referred to as male condoms) can be adapted to be used as dental dams. In order to create a dental dam from your external condom, simply cut the tip of the condom off,

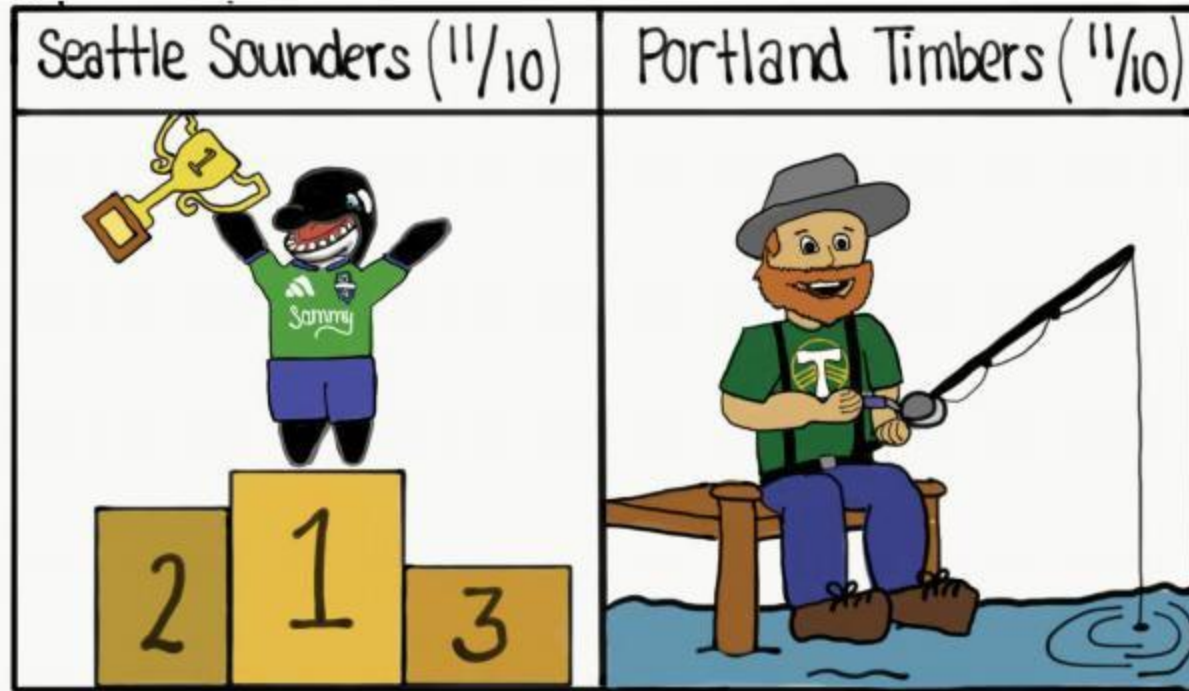
creating a tube, and cut down one side of the tube, creating a latex sheet, similar to a dental dam. Dental dams and external condoms can be found at all of OSU's Safer Sex Spots.



Use a QR code scanner or Snapchat to view the Student Health Services sexual health column question submission form

Up For Interpretation

By SHRIDA SHARMA



Shrida Sharma

Left-Handed Vision

By ARTHUR LINDHJEM



Southern Isle

By KEVIN MASSIE



THE Baro

YAYS & NAYS



The Barometer lists OSU's favorite and least favorite things this week.

YAYS

- YAY for pulling off the W by one point against Arizona State and rushing the field.
- YAY for 13 schooldays left of the term.
- YAY for being close to Thanksgiving (but NAY to the Pilgrims bringing disease and taking Native possessions)

NAYS

- NAY to still having midterms this week. Haven't we suffered enough?
- NAY to when you wake up like five minutes before your alarm goes off.

THE Baro

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DailyBarometer

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S U D O K U

LEVEL: 1 2 3 4

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HOROSCOPE

MONDAY NOVEMBER 18TH, 2019

Aries (March 21 – April 19)

Today is an 8 – Make future plans over the next six weeks with Mars in Scorpio. Take profitable actions. Invest energy and time into growing your family nest egg.

Taurus (April 20 – May 20)

Today is a 9 – Clean a mess at home. Put action behind your words in a partnership with Mars in Scorpio. Dance together. Take turns taking the lead.

Gemini (May 21 – June 20)

Today is an 8 – Focus physical energy on work, health and fitness routines for about six weeks with Mars in Scorpio. Practice your moves for excellent performance....

Cancer (June 21 – July 22)

Today is an 8 – Cash flow increases. Actions speak louder than words over the next six weeks with Mars in Scorpio. Passions spark easily. Have fun with someone adorable.

Leo (July 23 – Aug. 22)

Today is a 9 – Take charge. Make repairs to your living conditions. Change domestic infrastructure over the next six weeks with Mars in Scorpio. Physical efforts get results.

Virgo (Aug. 23 – Sept. 22)

Today is a 7 – Consider your plans. Take action on writing, publishing and communications projects over six weeks with Mars in Scorpio. Launch creative projects. Get the word out...

Libra (Sept. 23 – Oct. 22)

Today is an 8 – Avoid reckless spending. Revise the budget to include important purchases. Cash flows with more intensity over the next six weeks with Mars in Scorpio.

Scorpio (Oct. 23 – Nov. 21)

Today is a 9 – You're energized and feel spurred to take action with Mars in your sign. For about six weeks, focus on personal development. Use your power for good.

Sagittarius (Nov. 22 – Dec. 21)

Today is a 7 – It's easier to decrease clutter with Mars in Scorpio. Clean closets, garages and attics over six weeks. Meditate in nature. Make long-term plans...

Capricorn (Dec. 22 – Jan. 19)

Today is an 8 – Pull together for a big job. Anything seems possible for your team with Mars in Scorpio. Collaborate and coordinate efforts over the next six weeks.

Aquarius (Jan. 20 – Feb. 18)

Today is an 8 – Partnership flowers. Advance in your career. For about six weeks with Mars in Scorpio, move forward boldly. Energize your professional endeavors.

Pisces (Feb. 19 – March 20)

Today is a 9 – Maintain healthy routines. Classes, seminars and conferences spark huge growth and development. Travel and explore over six weeks with Mars in Scorpio.

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C R O S S W O R D

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Across

- 1 Aquarium
- 5 Yeshiva teacher
- 10 Dance in a pit
- 14 Iranian money
- 15 For all to hear
- 16 Baja's opposite
- 17 Swashbuckling leading man of Hollywood's Golden Age
- 19 Precious
- 20 Delivers, as a convention-opening speech
- 21 Donny or Marie
- 23 Hairstyles
- 24 Art Deco designer
- 25 Barbara of "Mission: Impossible"
- 27 German shepherd of '50s-'60s TV
- 32 Beach head-turners
- 33 Forest moon that's home to the Ewoks
- 34 Dedicated poem
- 35 First chip in the pot
- 36 Tokyo's country
- 37 Pinot ___: white wine grape
- 38 Geol. or chem., e.g. Ralph Kramden's pal
- 39 Nattily dressed fellows
- 40 Fortune-teller's card

Down

- 1 Long haul
- 2 Suffix with billion
- 3 ___ a soul: no one
- 4 Ice cream bar named for a Yukon river
- 5 Rapids transports
- 6 Fashion monthly
- 7 Pop music's Backstreet ___
- 8 Pastry that might be sticky
- 9 Ralph Kramden's pal
- 10 Drama set advertising agency
- 11 Bread spread
- 12 Laurel seen with Hardy
- 13 Difficult
- 18 Diving birds
- 22 Swizzle
- 24 Hyphen-like mark
- 25 Con game
- 26 Bit of high jinks
- 27 Transfer to memory, as data
- 28 Best way to sign
- 29 MLB exec Joe
- 30 "Take the cake" or "cream of the crop"
- 31 Home on a branch
- 32 Diner fare
- 36 Basketball scoring technique
- 37 Grotesque architectural figure
- 39 Part of DVD
- 40 Irish lullaby start
- 42 Thieves' bank jobs
- 45 Hands over
- 46 Cow kid
- 47 State east of Indiana
- 48 Horse hair
- 49 Paper holder
- 50 Bee home
- 51 Ukraine's capital
- 52 Feminine suffix
- 53 Breaks off
- 56 Suffix with pay or Cray.

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24/7
STUDENT
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CONTENT

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New program aims to cut back on non-recyclable, single-use cups

By TERESITA GUZMAN NADER
News Contributor

Several organizations and clubs at Oregon State University are working together on a new proposal to reduce the waste that the university produces. This program will cut back on single-use cups that are not recyclable.

According to Lily Butler, recycling program assistant and Waste Watchers coordinator in spring term 2019, multiple student organizations like the Sustainability Club, Associated Students of Oregon State University's Environmental Council, and members of the Last Dam Straw campaign started to discuss the problem of non-recyclable single-use cups on campus.

Word of these ideas was passed on to Campus Recycling and the club they sponsor, Waste Watchers, who also took an interest. Since then, organizers have joined together to gather stakeholder feedback from a variety of student and staff organizations on campus.

Now the Waste Watchers club leaders, in partnership with other student and staff organizations on campus, as well as employees who work on food services on campus, are trying to push a proposal to substitute non-recyclable single-use cups for reusable cups.

"There has been a strong focus on reducing the university's waste for a while now, leading to awesome programs like the first recycling pick-up led by student volunteers in the 1970's to, more currently, Eco2Go and Last Dam Straw. We saw reducing single-use cups on campus as a logical next step," Butler said via email.

According to a study conducted for the reusable cup proposal, OSU disposes of 1.35 million single-use cups each year through University Housing and Dining Services and Memorial Union Retail Food Services alone. The environmental footprint of these cups equals more than 81,900 pounds of greenhouse gas emissions, 1,001,000 gallons of water usage, 57,200 pounds of solid waste and 3,900 trees annually.

"It's rare not to see a student or staff member walking around on campus without a coffee cup in their hand, so our goal with this proposal is to make an institutional change on campus by using reusable cups, which then reduces disposable cup waste," Taylor Munro, Waste Watchers club coordinator said via email. "This proposal is a step OSU can take to help reduce carbon emissions and lessen OSU's impact on climate change and the environment."

The proposal would require those paying with dining dollars or Orange Rewards to use a reusable container for all purchases. Customers paying with cash or credit card will be able to buy single-use cups with a 10-cent fee to cover the cost of the disposable packaging. It is expected that by doing this, OSU will be able to eliminate 78% of the non-recyclable single-use cups that the university purchases every year.

In an email, Andrea Lynn Norris, OSU marketing and development coordinator for Materials Management and Waste Watchers



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An overflowing garbage can outside of Shepard Hall is filled with plastic cups, bags and take-away containers.

advisor, said, "Waste prevention and reuse stands to reduce our impact further than recycling does. But most importantly, no cups of any material are accepted for recycling or composting in our region, because there is no market for them. Cups are one of those most common contaminants found in recycling bins on campus, which increases the cost of recycling and often results in liquid spills that contaminate other recyclables."

Norris said that proposal drafters have aiming to make this program accessible to everyone around campus by making reusable bottles as accessible as possible. This includes providing all dining members one reusable bottle at no cost, providing a free bottle to those receiving MealBux, offering at-cost bottles to all customers, and marketing the Adopt a Bottle program as a way to obtain bottles at no charge.

The proposal drafters have also contacted Disability Access Services regarding recommendations on how to make accommodations to those with disabilities.

Drew Jacobson, program assistant for campus recycling, said via email, "I think the goals of this proposal are pretty unique—rather than attempting to directly create a behavior change, we're addressing the issue with an institutional change."

In an email, Brandon Trelstad, sustainability officer at OSU said, by reusing materials, the university also reduces the carbon emissions that are created on the extraction, manufacture and transportation of materials like disposable cups.

Butler will meet with UHDS and MURFS in week nine or 10 this fall to discuss the proposal. Waste Watchers expects that the Reusable Cup program will be accepted by the end of this term and implemented in fall 2020.

If the proposal is accepted, it is estimated that OSU will save \$91,170 in the first year, and \$88,629 per year after that, using the lowest cost model, or \$1,332 in year one and \$41,830 per year after that, using the high cost model of the proposal.



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