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Get off Yik Yak

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OREGON STATE
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The Daily Barometer

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OSU theatre holds auditions for 'Mother Courage' as part of 'War and Remembrance'

Auditions for theatre program's 'Mother Courage and Her Children' marks start of season

By Chris Correll
THE DAILY BAROMETER

Oregon State University students and faculty gathered to show off their acting and singing talent for a chance to play in "Mother Courage and Her Children." It will be the first play dedicated to "War and Remembrance," the theater program's chosen theme for this year.

Open auditions took place Oct. 1-2 at the Main Stage Theatre in Withycombe Hall. The 32 roles in the play will be filled by just 12 to 15 auditioning actors, who will need to change costume and characters quickly enough to keep up. Famous for its anti-war sentiments, "Mother Courage" was written in the 1930s as Adolf Hitler steered Nazi Germany toward World War II. The play tells the grim and tragic story of a camp follower selling supplies to soldiers during the Thirty Years' War and how she loses all three of her children in her efforts to profit from war and violence.

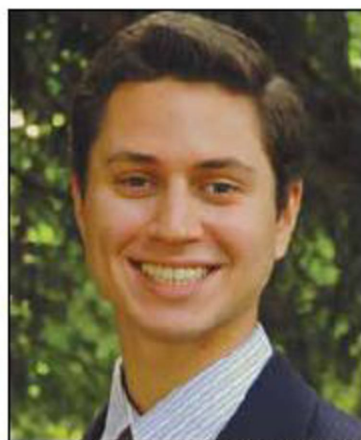
Associate Professor of Theatre George Caldwell, who will direct the

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NICKI SILVA | THE DAILY BAROMETER

Scott Trout (left) and Angie De Morgan (right) run lines together during Thursday's auditions for "Mother Courage and Her Children," in Withycombe Hall. The play is part of the "War and Remembrance" theme this fall.



COURTESY OF JACKSON DOUGAN

Jackson Dougan, an OSU graduate, will be the U.S. youth observer to the United Nations.

OSU graduate appointed as U.N. youth observer

Former University Honors College biology student selected for U.N. position

By Justin Frost
THE DAILY BAROMETER

Oregon State University graduate Jackson Dougan will serve as the U.S. youth observer to the United Nations.

Dougan graduated from OSU with an honors bachelor's of science in biology in 2013. The U.N. position was established in 2012, and was "created to elevate youth voices in the global policy dialogue," according to the United Nations Association of the United States. The selected candidate spends his or her one-year term traveling the U.S. and the world addressing issues relevant to young people.

Dougan has performed research for the National Science Foundation, Environmental Protection Agency, University of Auckland in New Zealand and University College Dublin in Ireland. The focus of his current research is paleo and climate change biology, although many of Dougan's passions lie outside of the laboratory.

His many interests paired with his status as a member of the LGBT community made his transition to OSU difficult at first. He had a difficult time finding a supportive social circle on campus.

These troubles were compounded by another concern shared by many students: selecting a major.

"I started with three majors," Dougan said. "Don't do that. Pick one and go in depth."

Dougan eventually settled on biology after taking a particularly influential course in environmental ecology from Kate Lajtha, a professor in the crop and soil science department.

"Jackson is a brilliant young man with boundless energy," Lajtha said. "After teaching him in environmental ecology, I knew I had to nab him."

She was able to do just that, giving Jackson a position as one of her undergraduate research assistants. Under Lajtha's supervision, Dougan performed research on the flow of water through soils and ecosystems and its effects on nutrient absorption within the soil.

See **DOUGAN** | page 4

OSU Wi-Fi fails

THE DAILY BAROMETER

Wireless campus Internet connections dropped around 2 p.m. Thursday, the latest in a series of such wireless network disruptions.

Representatives from Oregon State University information services said that the drop in Internet availability was an unfortunate combination of aging and faulty hardware.

Johnathan Dolan, the director of infrastructure services, sent out an email via the OSU student listserv.

"We are diligently working closely with the vendor to identify solutions and maintain service as best we can in the face of these issues," Dolan wrote.

In the email, Dolan explained that the network disruptions are tied to ongoing wireless technology upgrades that have been taking place in several buildings across campus.

"We clearly understand how important reliable and ubiquitous network access is," Dolan wrote. "(We) will work to ensure that the current issues get resolved in a timely way and that we do everything possible to ensure that this does not happen again."

In a second email from information services to the OSU students and community, Dolan wrote that some equipment will be replaced during the weekend. The OSU Valley Library, Kelley Engineering Center and Austin Hall may experience more serious wireless network issues than other buildings, according to the email.

The OSU computer helpdesk posts updates on the wireless network on its Facebook page.

news@dailybarometer.com

OSU department brews beer, makes cheese

Students in food science and technology work to perfect flavor in campus brewery, creamery

By Alex Cameron
THE DAILY BAROMETER

Oregon State University students in the department of food science and technology don't just learn about food science: They get to brew beer and culture cheese.

Students in the department research the techniques needed to create craft beers. The process of brewing takes weeks and involves both dedicated research and creativity. Researchers adjust the beers' flavor and aroma to enhance consumers' experience.

Before the beer has any alcohol, it is called wort and is only a liquid extracted from the mashing process. The wort must first be boiled and have other ingredients added before it becomes drinkable. Historically, brewers would add the hops early in the process. This caused many of the aromatic compounds in hops to be boiled off. What most modern-day brewers do is called dry hopping: They add the hops later, when the wort has cooled, preserving delicate flavors.

"Technically, it should be called cold hopping instead of dry hopping," said Thomas Shellhammer, professor of food science and technology.

The beer is tested by sensory panels before it is tested in the lab.

"We don't have a problem getting tasters when it comes to consumer tests," said Meghan Peltz, a graduate student in brewing science. "We usually have enthusiastic volunteers."

After sampling, the beer is mixed with solvents and run through machinery to allow researchers to analyze the chemical compounds in the beer. Most of the research is

focused on hops: specifically, what type and amount of hops as well as when to add them in the beer making process. As a main ingredient in beer, hops impart a characteristic flavor with floral, fruity, nutty and spice overtones. Hops contain antioxidant and anti-inflammatory compounds and show promise in the realm of natural medicine.

More and more students are getting involved with the brewing program at OSU as smaller brewing companies prosper. The enrollment seems to parallel the rising interest in craft beers. The employment rate for graduates who want a job brewing is above 90 percent if they are willing to travel. Most students go to work for smaller companies, and a few go on to start their own breweries.

OSU's creamery and cheese plant use the university's

See **FOOD SCIENCE** | page 4



ALEX CAMERON | THE DAILY BAROMETER

Brewing at Oregon State University takes place at the pilot processing plant in Wiegand Hall on the west side of campus.

OSU football heads to Colorado Saturday
Sports, page 5

Pack: Student athletes face pressure
Sports, page 5

Yeas & Nays
Forum, page 7

Land-use meetings question direction of future development

By Jim Redden
PORTLAND TRIBUNE

PORTLAND — Important questions were raised about regional efforts to manage growth at two recent land-use related meetings.

The questions include whether Portland can really absorb more than two-thirds of the additional people expected during the next 20 years, whether city government can successfully encourage the construction of many more apartments and condominiums to house them, and what that increase in density will do to the city's livability. Both meetings took place Sept. 23. One was the first public hearing on Portland's draft Comprehensive Plan update, which is intended to govern growth in Portland until 2035. The other was a Metro Council work session on the region's housing needs over the next 20 years.

None of the questions were answered at either meeting. Instead, the answers are expected to emerge over the next year after the Comprehensive Plan heads to the City Council for approval and Metro, the elected regional government, decides whether to expand the urban growth boundary that limits where new development can occur.

The pace of the deliberations frustrated some of those who spoke at the Comp Plan hearing.

For example, James Peterson, chairman of the Multnomah County Neighborhood Land Use Committee, said the committee members cannot evaluate the Comp Plan because many important details have yet to be finalized. He is particularly concerned about zoning changes intended to encourage mixed-use development in designated areas, such as Multnomah Village, the quaint retail and restaurant district in Southwest Portland.

Peterson says it is impossible to know whether the zoning changes will threaten the character of Multnomah Village and its surrounding neighborhoods. They are not scheduled to be finalized until after the council approves the Comp Plan next year.

"The more we review the Comp Plan, the more questions we have, but the answers are not within the document," Peterson says.

During the Metro Council work session, Councilor Craig Dirksen questioned whether Portland really can accommodate 250,000 more people over the next 20 years, as envisioned in the draft Comp Plan. It is intended to encourage the construction of 123,000 more housing units, including 28,000 more single-family homes and 96,000 more apartments and condominiums.

"Portland says they are going to be able to absorb a lot of growth through infill, to the point where we wonder if that's valid," said Dirksen, who represents District 3, which includes portions of Washington and Clackamas counties and the cities of Beaverton, Durham, King City, Sherwood, Tigard, Tualatin and Wilsonville.

The question of whether Portland can accomplish its ambitious goal is key to Metro's UGB decision, which must be made by the end of next year. The decision will be based in large part on a draft Urban Growth Report prepared by Metro staff that says whether there is enough buildable land within the UGB to accommodate the next 20 years of growth.

The draft report released in July says the UGB does not need to be expanded, based on growth plans adopted or under consideration by all the cities within the boundary. The biggest city is Portland and its plan is the Portland Plan, which was

approved by the City Council in April 2012. The Comp Plan update that is currently underway is intended to implement the Portland Plan, which envisions additional density.

"Is that just wishful thinking, or is there a reason to believe they can do it?" Dirksen asked at the work session.

Influx of people

The draft Urban Growth Report includes two sets of growth projections. For the seven-county region that includes Portland and Vancouver, Wash., Metro's best estimate is an increase of 600,000 people over the next 20 years. For the area within the urban growth boundary, the best estimate is an increase of 400,000 people.

Portland's growth estimates are more specific. The draft Comp Plan anticipated 250,000 additional people in Portland by 2035. That's almost half of the Metro's seven-county estimate and more than two-thirds of its tricity projection.

City planners believe Portland has enough residential capacity to accommodate that much growth without altering the character of most neighborhoods. They think most new residential construction can be concentrated in the central city, other designated centers, and along highly traveled corridors, leaving the vast majority of existing neighborhoods untouched.

According to these calculations, one-third of multifamily residential growth will occur in downtown, the Pearl District, the Lloyd District and South Waterfront. Another 50 percent will occur in large centers and corridors, which already are designated for mixed-use purposes. Only 10 percent will occur in small centers and corridors.

The details will be worked out in a separate planning process called the Mixed Use Zone Project. It is scheduled to be com-

pleted by December 2015, after the City Council approves the Comp Plan update in July.

In a Sept. 18 memo to Planning and Sustainability Commission members, principal planner Eric Engstrom said there will be a separate round of public hearings on the zoning changes before they are approved.

Reconciling wants, needs

Additional questions were raised about the emphasis on multifamily housing in early September, however. That was when Metro released a Housing Preference Study it conducted to help determine where and how residents want to live. Although the draft Urban Growth Report predicts a significant shift to multifamily housing over the next 20 years, the study found that an overwhelming 80 percent of residents want to live in a single-family detached house. A plurality, 34 percent, said they want to live in the suburbs.

At the work session, Metro councilors struggled with how to reconcile the preference for single-family detached houses with the emphasis on multifamily housing in the draft Urban Growth Report. Although the study was released after the report, the councilors agreed they could still consider it over the next year or so as they decide whether to expand the UGB.

"What mix is appropriate?" asked Councilor Sam Chase, who represents District 5, which includes Northwest and North Portland, portions of Southwest and Northeast Portland, plus the city of Maywood Park and part of Washington County.

Before the work session ended, the councilors discussed inviting Portland and other cities within the UGB to present their growth management plans to them so they understand them better.

Oregon Zoo opens lion cub naming to a vote

By Courtney Sherwood
OREGON PUBLIC BROADCASTING

PORTLAND — Oregon zoo officials want help naming three feisty lion cubs born three weeks ago. So they've suggested two names for each animal, and set up an online ballot at www.oregonzoo.org.

For now, zoo staff are calling the African lions "6," "7" and "8" - taken from the last digit of each animal's International Species System designated number.

Zookeepers have suggested that Cub No. 6 - the male - should be named either Ngozi, which means "good fortune" or "blessing" in the Nigerian Igbo language, or Hasani, which

means "handsome" in Swahili. Suggested names for Cub No. 7: Mashavu, Swahili for "chubby-cheeked," or Sanura, Swahili for "young cat" or "small cat."

And for Cub No. 8, keepers have narrowed their name choices to the following: Kioni, a Swahili name meaning "the one who sees," or Niara, a Swahili name meaning "one with high purpose."

Not getting a name will be the female cub euthanized less than a week after the litter was born.

Votes will be accepted through Thursday, Oct. 9. The zoo says it will announce the winning names on Friday, Oct. 10.

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To play: Complete the grid so that every row, column and every 3x3 box contains the digits 1 to 9. There is no guessing or math involved, just use logic to solve.

Yesterday's Solution

Classifieds

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Salem Police tase, arrest wanted man in West Salem park

By Laura Fosmire
STATESMAN JOURNAL

SALEM—A man with an outstanding warrant was arrested by Salem Police Thursday morning in a West Salem park after he tried to fight off officers.

According to Lt. Dave Okada, 37-year-old Robert Michael Schick was in the West Salem city park off of Rosemont Avenue NW, behind the Safeway, when he was contacted by a Salem police officer after 10 a.m. for suspicious behavior.

Schick was evasive with the officer and lied about his identity, Okada said.

Eventually, the officer was able to determine Schick's identity, at which point he discovered Schick had a warrant out for his arrest stemming from a narcotics charge.

"Additional officers responded and he continued to act very evasive," Okada said. "Then all of

a sudden, he attempted to flee. They caught him right there, but he was resisting and physically fought with the officers."

Okada said the police report mentioned that Schick did have a knife on him, but it was unclear if he threatened police with it or not.

Finally, officers used a Taser on Schick and were then able to take him into custody.

Schick was transported to Salem Hospital to be evaluated. Okada said there is a possibility that more charges will be forthcoming, but the investigation is still underway.

Schick was previously arrested by Salem Police in June of 2013 on charges of possession of methamphetamine and a felon in possession of a restricted weapon. But after he failed to appear for an arraignment, a warrant was issued for his arrest.

He was rearrested in August, only to then fail to appear for another arraignment in October.

Hiring: Copy Editor (one opening)

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Preferred Qualifications:

- Past experience as a writer or editor.
- Observant in finding typographical errors, consistency errors and missing/inaccurate information in drafts
- Flexible availability for nighttime production (often 4-9 p.m. Sun-Thurs).

How to Apply: Please submit resume and cover letter with an application for the required position. **Application Deadline: Oct 8, 2014.** Pay Rate: \$300 a month. Visit Snell Hall 118 or email editor@dailybarometer.com



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Why voters don't care about election law allegations

By Anna Staver
 STATESMAN JOURNAL

SALEM— It's been a busy week for Oregon's Secretary of State. Republicans filed two election law complaints Wednesday against Gov. John Kitzhaber, one alleging that his campaign failed to report Patricia McCaig as a consultant and the other alleging that it violated a state law that prohibits public employees from promoting a candidate during work hours.

Democrats filed an election law complaint Tuesday against Kitzhaber's Republican challenger Rep. Dennis Richardson, accusing his campaign of violating a law that forbids people from accepting employment with a campaign in exchange for a donation.

Both campaigns could face fines if they're found guilty, but the back-to-back releases made me wonder: Do these kinds of accusations sway voters or are the campaign just playing inside baseball?

"Here's the impact of it," said Jim Moore, who directs the Tom McCall Center for Policy Innovation at Pacific University. "For people who are supporters of either candidate, they will look at this kind of stuff and it will reinforce their feelings."

For everyone else, Moore said, "it goes off into the ether and makes very little difference whatsoever."

The first reason he thinks voters aren't

swayed by campaign finance violations is because although we say the issue is something we care about, we see these stories as damaging to politicians generally rather than to a specific candidate.

This is especially true situations like this — where both sides are launching complaints.

The other reason is because the potential fines, sanctions and penalties are often handed down well after an election is over.

It's hard to smear an opponent with a fine that was handed down six months after he was already sworn into office.

There is one exception.

An alleged election law violation can become a campaign issue if one of the candidates starts hammering the airwaves about it.

"They call into question the character of the candidate, and the ability of the candidate to manage a big enterprise," Moore said.

That doesn't appear to be the case here — at least not yet.

The governor's campaign employs a woman named Patricia McCaig as a senior campaign advisor.

The Oregon Republican Party claims that Kitzhaber's campaign subsidized McCaig's campaign salary with \$553,000 in taxpayer money that McCaig was paid for doing work promoting the Columbia River Crossing project.

"Using taxpayer money to finance the

Governor's re-election campaign is a serious violation of Oregon Election Law," Margie Hughes, Executive Director, Oregon Republican Party, said in a statement. "The Oregon Republican Party calls on Oregon Secretary of State Brown to immediately rule on this violation before the November 4, 2014 election."

The second accusation made by the Republicans is that Cover Oregon interim director Clyde Hamstreet met with McCaig during work hours to discuss campaign issues.

In its letter to the Secretary of State's Office, the Republican Party claims this violates a state law that prohibits public employees from promoting a candidate during work hours.

An Ohio-based consultant named The Strategy Group for Media donated \$15,000 to Richardson's campaign in July. Then, his campaign spent about \$20,000 with the firm for an ad campaign accusing Kitzhaber of paying the men on his staff more than the women.

It's unusual for a political consulting firm to donate to a campaign — especially one it plans to work for — but that doesn't mean Richardson's campaign broke the law.

The issue raised by the Democratic Party is whether the campaign violated state law by having an agreement between the campaign and the firm that the employment was contingent on the donation.

Media Committee Members Needed

We're looking for students to serve as voting members for 2014-2015.

Must be knowledgeable of the definition of free speech, have past media experience, be understanding of cultural diversity, and have a strong commitment for attending a monthly meeting.

The University Student Media Committee represents OSU as the governing body of the print and broadcast media including Prism magazine, Beaver's Digest, The Daily Barometer, KBVR-TV and KBVR-FM. This committee approves budgets, hires editors and managers, hears complaints and renders decisions.

Applications are available in MU East 118. **Deadline to apply is Friday, October 3 at 5 p.m.** Interviews will be held Oct. 6-10



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Live in Japan for a year or more and participate in the Japan Exchange and Teaching (JET) Program! Every year the Japanese Government invites people from around the world to participate in this unique program, to serve as **Assistant Language Teachers or Coordinators for International Relations.**

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For more information, contact your Career Services office, the Consulate-General of Japan at (303) 221-1811, or visit us online at the URL above.

AUDITIONS

Continued from page 1

play, chose "Mother Courage" because of the relatable qualities of its heroine and the message her story conveys.

"It's about the deep personal loss experienced in war, not just by the victims, but by the people who try to profit from it," Caldwell said.

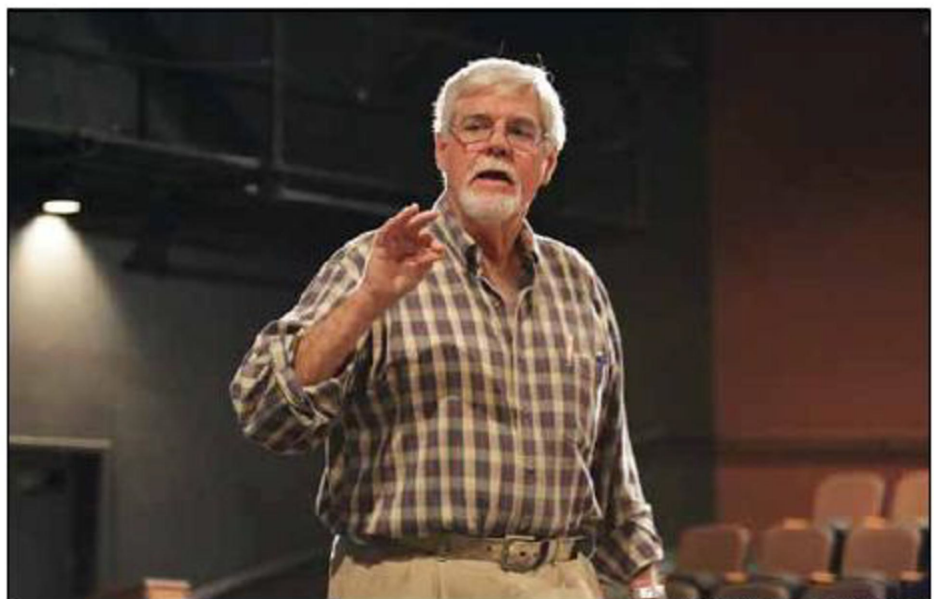
Despite taking place in the 1600s, the themes' warning against the desensitization of conflict and bloodshed are still relevant today.

Tina Bull, associate professor of music at OSU, has agreed to assist with creating the play's music. She said that once completed, the songs will adapt alongside the characters, the setting made by the director and the story's dark tone.

"It's a wonderful play — gritty and the message is timeless," Bull said. "Regardless of the decade or century, war is a common theme. Humans seem drawn to conflict."

Bull has worked with OSU productions for 18 years and is also the coordinator for the women's choir, Bella Voce.

The auditions drew students from a multitude of backgrounds and majors. While many candidates were experienced performers, OSU auditions are also open



NICKI SILVA | THE DAILY BAROMETER

Director George Caldwell addresses the students and non-students auditioning for "Mother Courage and Her Children" Thursday night. The play will debut in November.

to high school students and the general public.

Vreneli Farber, a retired Russian professor and veteran of many OSU plays, was one of several people who auditioned for the role of titular character and lead Mother Courage.

"I love to act, and there aren't a lot of roles like this one," Farber

said. "There's a lot of emotion, even though it's a Brecht piece."

Bertolt Brecht is the play's original writer and a German poet. "Mother Courage and Her Children" was Brecht's way of protesting Germany's actions at the time of its production.

Farber was confident the show would be a fitting opening act for

this season's theatrical theme.

"It's a very powerful play and a good start to 'War and Remembrance,'" Farber said.

"Mother Courage and Her Children" will show Nov. 13, 14, 21 and 22 at 7:30 p.m., as well as Nov. 16 and 23 at 2 p.m.

Chris Correll, news reporter
 news@dailybarometer.com

FOOD SCIENCE

Continued from page 1

own milk to make a variety of cheeses, including the Beaver Classic. The creamery makes seven cheeses, one of which, "The Peak," is a Blue Ribbon winner. Recently, Oregon State's cheese was added to 200 Washington and Oregon Safeway stores. Around 20 universities in the U.S. make their own cheese.

Students produce the cheese three days a week. Each batch takes 12 hours, not including the time required for aging. The university makes about 600 pounds of cheese per week from the OSU dairy farm's milk. The milk is

pasteurized, and a blend of cultures is added. The mixture is then warmed, and the cultures are allowed time to grow. A coagulant is also added to help it solidify. Once set, the cheese is cut into curds and cooked. Then the whey is drained and the cooked mixture is poured into cheese molds, which are pressed overnight.

At this point the cheese goes through a process to develop the flavor and the rind. A brine solution is applied for two days, and the cheese is hand-washed three times a week for two months with a salty culture wash. At least four months go into the aging process, but the Beaver Classic is aged seven months.

Students take pride in the work they do as cheese makers.

"When a student walks into a grocery store and sees a block of Beaver Classic, they know when it was made and whether they had their hands on it," said Robin Frojen, cheese pilot plant manager. Students in this department can go on to become quality assurance specialists, United States Department of Agriculture inspectors, documentation specialists, production supervisors and private cheese artisans.

Alex Cameron, news reporter
 news@dailybarometer.com

DOUGAN

Continued from page 1

Though he found Lathja's lab to be a supportive group, Dougan said he still struggled to find his niche within Corvallis, which influenced his choice to graduate after only three years at OSU.

"After graduation, I fell off a cliff," Dougan said.

He managed to line up an internship with the NSF, but had no plans beyond that.

An avid traveler and long-

time follower of global affairs, Dougan decided to move to Dublin. After a few months working as a research assistant, he applied to the U.N. position in May.

Dougan was one of 600 people seeking the position.

After a rigorous application process and an interview with members of the State Department and U.N., Dougan was notified that he had been chosen.

"Jackson sees the world as one big, untapped source," Lajtha said. "The United

Nations recognized his great appreciation for international affairs and advocacy for minorities."

As the youth observer, Dougan travels both domestically and internationally with scheduled trips to Azerbaijan, Switzerland and Korea in the months to come.

Though his research has led him to be a staunch advocate for climate change awareness, minority and human rights top Dougan's priority list.

"The U.N. is a unique platform where heads of state,

non-governmental organizations, public sectors and private spheres are able to meet and discuss ideas," Dougan said.

He plans to use his position to serve as a liaison between minority groups and the U.N.

"We must acknowledge our prejudices and break out of our comfort zone in order to become more inclusive," Dougan said.

Dougan posts regular updates about his endeavors world-wide on his blog.

Justin Frost, news reporter
 news@dailybarometer.com



Things seem to be getting out of hand

It's understandable that young college students are going to now and again find themselves in some form of mischief.

This is particularly true when talking about student athletes.

Spectators, families, coaches, professors, teammates, friends — this is just a short list of the people depending on them and applying that weight.

In defense of this group, the players at a college level should know, at that point, the amount of expectation thrown upon them. But in all reality, who could really fathom the burden of it all until you are standing in those shoes?

This, in no way, is an excuse for the things some college athletes do, but it may provide an insight into their behavior.

Unfortunately, college football has had too many of these stories of misdoing as of late.

Florida State sophomore quarterback Jameis Winston stands on a table and says six words that offend just about every woman. Vanderbilt junior running back Brian Kimbrow does something detrimental to the team that gets him suspended for the rest of the year. And right about now, four Kentucky players who decided a little airsoft on campus property was a good idea are probably rethinking that decision.

Some of these moments in need of reprimand are silly. The reality of smart individuals doing dumb things. Yet with what has happened recently here at home, it is hard to distinguish who really falls in that category.

Two freshman make a bad decision, and now we are left to wonder what the repercussions will be.

It is here within the question that we find the reality of the problem.

Athletes are getting in trouble and are not thinking in the moment about the impact it has on a larger scale. At what point do wiser, more experienced adults need to step in?

The best way to tackle any problem is to get out in front of it. It might be time to start thinking about what else can be done to stop this thing before it gets out of hand on a larger scale.

Football is a beautiful thing and it's worth preserving. To keep something alive you have to keep it whole.

Otherwise, it runs the risk of withering and, given enough time, dying. It doesn't appear that we are anywhere close to this high of a catastrophic level, but still, the question remains: If someone does something dumb in the moment, what will the repercussions be?

Losing players in any sport for foolish reasons can only incite negative responses. What hurts the worst is losing the opportunity to see those players' true potential come to fruition. It is within this truth that we must search for the tools to dam the flood before it's too late.

Tejo Pack, sports editor
On Twitter @pack6124
sports@dailybarometer.com

Correction

The photo paired with the "Conference play gears up for men's soccer" article on Wednesday had redshirt junior Matt Bersano tagged as a freshman. This was incorrect and The Daily Barometer regrets the error.

Oregon State heads to Colorado, first time in more than a decade

Two teams in search of Pac-12 win face off on Saturday, Beavers hope to make it

By Mitch Mahoney
THE DAILY BAROMETER

On Saturday, the Beavers will enter Boulder, Colo. to play the Buffaloes for the first time since 1988.

This means that no one, from senior quarterback Sean Mannion to head coach Mike Riley, has been a part of a collegiate football game near the Mile High City. Thus, no one has experienced the high altitude and the thin, oxygen-poor air that surrounds the Rocky Mountains.

Throw in the fact that classes started this week and there could be some tired Beaver players on the field come Saturday, and things could get interesting. Although it sounds like the Beavers are handling the transition into the school year pretty well.

"I think our team has always handled that pretty well," Mannion said. "It's all about just establishing a routine for yourself in terms of when you have class, when you're going to meet with the team and when you're going to watch film, that kind of thing."

The student athletes on the football team are students just as well, and this week they've slogged through a slew of syllabus-outlining professors like any college student does in the first week of the term.

However, Riley and the rest of the coaching staff has been preparing for when this would happen and



JUSTIN QUINN | THE DAILY BAROMETER

Sophomore wide receiver Victor Bolden pushes the ball upfield in hopes of getting a score against Portland State University on Aug. 30.

they emphasized that keeping the routine the same from summer to fall was key.

"What we tried to do is make sure we had the same times and we're doing the same things," Riley said.

"And we kept talking about the fact that this will be added in as we move forward."

On the field, the Beavers are coming off of their first loss of the season, making Saturday's game all the more important. The Beavers don't want to start off the conference slate with an 0-2 record.

To avoid that, they'll have to beat a Colorado team coming off of a heart-breaking 59-56 double-overtime loss to Cal. In that game, sophomore CU quarterback Sefo Liufau threw seven touchdown passes and accumulated 455 passing yards.

His most frequent target, by a huge margin, is junior receiver Nelson Spruce. In last week's game, Spruce caught 19 passes for 179 yards and three touchdowns.

"He's very crafty, and he is very quick, and he is very strong," Riley said of Spruce. "And with all that, he's got really good hand-eye coordination — (he) catches the deep ball well and he adjusts to all those throws very well. He's very reliable, a very good player. I would describe him as Mike Hass."

For those who may not be aware, Mike Hass was a receiver for OSU from 2002 to 2005. In his senior season, Hass won the Biletnikoff Award for being the most outstanding receiver in college football. This is the very same award that former OSU receiver Brandin Cooks won last year.

Comparing Spruce to Hass is high praise, especially coming from Riley. Riley spent three years as OSU's head coach while Hass was here. With the knowledge of how good Spruce is now, it's intriguing to think that the Beavers had recruited Spruce out of high school. When the Beavers ultimately made a decision between him and another player for one roster spot, they decided to go in a different direction.

"We had talked to Spruce and it really kind of came down between him and (junior wide receiver Richard Mullaney)," said defensive coordinator Mark Banker. "We only had the one spot, and we went with Richard."

This makes for a bit of a rivalry between Mullaney and Spruce, and

See FOOTBALL | page 6



JUSTIN QUINN | THE DAILY BAROMETER

Beavers' defensive players celebrate after making a play against the Vikings on Aug. 30.

Beavers lose hard-fought battle in final minutes of game



JUSTIN QUINN | THE DAILY BAROMETER

Freshman midfielder Sam Tweeton goes up for the header against Stanford on Oct. 2 in Corvallis.

Men's soccer falls short in final minutes against Stanford

By Brian Rathbone
THE DAILY BAROMETER

Redshirt junior Matt Bersano was frozen.

In a crowded box, after a deflection, the ball blew by the goalkeeper in the 89th minute, effectively ending the game.

Stanford's junior defender Brandon Vincent corralled a loose ball past Bersano in what was shaking out to an inevitable scoreless draw.

"I didn't see the ball," Bersano said. "I could hear it and you hope it's going to be around you and it wasn't anywhere close."

The play started when the defense did not defend the left side, allowing a Stanford player an open shot, which ricocheted. Vincent got a foot on the ball and put it in the back of

the net.

The Beavers were unable to capitalize on scoring opportunities, executing on just one of those chances could have alleviated the drama in the last couple minutes. They had multiple scoring chances in a five-minute span midway through the first period.

The first came when junior midfielder Mikhail Doholis broke free up the middle of the field, but Stanford's sophomore goalkeeper Andrew Epstein made one of his multiple diving saves.

Minutes later, sophomore forward Michael Steele bounced his shot hit off the crossbar, squandering another opportunity.

"We have been working on sharpening our final-third production," Doholis said. "A couple times, we were an inch away."

See SOCCER | page 6

Q&A: ARICA with NASSAR Volleyball



Arica Nassar

By Sarah Kerrigan
THE DAILY BAROMETER

Daily Barometer: What has been the best summer vacation you have ever had?

Arica Nassar: So far in my lifetime, I think the best summer vacation would be when my family went to Hawaii. We took my cousin because she had never been out of the state of California, so that was a big thing for her. I didn't get in the water too much because I'm not a water person, but I will next time.

DB: What is the worst vacation you have been on?

AN: I would say China was the worst vacation, but it wasn't the best location. When I went to China, it was probably one of the biggest experiences I ever had. I don't think I will ever go back. If I had to it would hopefully only be

for like a day.

DB: Where in China did you go?

AN: We went to Shanghai, and Beijing, and this other place that I have no idea how to pronounce. It was to play volleyball for the Pac-12.

DB: What would be your dream vacation?

AN: I recently adopted an Instagram, and I follow the pretty places. I really want to go Greece or Bora Bora. It is so beautiful there. The water there, gosh I just want to sit on the beach and watch the beach all day.

DB: What would be your dream winter destination?

AN: If I had to pick a winter one, I would want to go back east because all my family is there. It gets pretty, especially in Maryland. It snows a lot and I just like spending time with family being in the house all cozy.

Sarah Kerrigan, sports reporter
On Twitter @skerrigan123
sports@dailybarometer.com



JUSTIN QUINN | THE DAILY BAROMETER

Redshirt junior Matt Bersano extends and leaps for the save in a match against the Cardinal on Thursday, Oct. 2.

FOOTBALL

Continued from page 5

Spruce probably has the upper hand. The Beavers might be wondering whether they made the right decision, because through only five games, Spruces' numbers speak for themselves.

He's recorded 56 receptions for 697 yards and 10 touchdowns.

With one fewer game to acquire stats, Mullaney has caught 16 passes for 197 yards and one touchdown, although Oregon State's passing attack hasn't been on the same level as Colorado's.

While on the subject of

Oregon State's receiving corps, they will likely see sophomore wide receiver Rahmel Dockery return to the field. However, there's still no decision on sophomore wide receiver Victor Bolden's status for Saturday's game. Bolden is recovering from a dislocated finger and sat out last week's game because of it.

"I'd say it's 50-50 right now," Riley said of Bolden's status. "I was encouraged, but like I just told him, I want to make sure he feels OK tomorrow after doing some stuff. We're not going to put him at any risk."

His health could have a serious outcome on Saturday's game, since the Beaver offense

is trying to find an answer to why the offense was struggling to get anything going against USC last week.

"Offensively, obviously it's going to be about protection and running good routes so we can be a balanced offense," Riley said. "It's funny, we need to find our balance in the passing game when in years past it's been trying to find the running game."

Oregon State continues to play out the storyline on Folsom Field Saturday at 1 p.m.

Mitch Mahoney
On Twitter @MitchsHere
sports@dailybarometer.com



JUSTIN QUINN | THE DAILY BAROMETER

Senior midfielder Will Seymore extends and makes contact with the ball against Stanford University on Oct. 2.

SOCCER

Continued from page 5

After controlling the tempo in the first half, the Cardinal made adjustments and stole momentum from the Beavers.

"They were playing a little more direct the second half," said head coach Steve Simmons. "We weathered that. Sometimes it's a game of momentum and I knew that at some point they were going to have their momentum pockets."

After outshooting the Cardinal, 7-4 in the first half, Stanford put pressure on the Oregon State backline by getting 11 shots on goal, compared to only two for the Beavers.

The problem that plagued the Beavers in the first half carried over into the second half: The inability to convert opportunities into goals.

Freshman forward Timmy

Mueller had a one-on-one break-away with just the goalie to beat, but his shot was too soft and missed the goal wide left.

"You give up a goal in the last five minutes of the game," Simmons said. "To be honest, it came down to two plays. They scored on theirs, and we didn't."

In the Pac-12 opener, which featured many changes in momentum, it can be a single play that can turn a match from a draw into a loss.

"They walked away pretty lucky with that win," Bersano said. "If you truly look at the matchup, I would definitely say we won the matchup, we just didn't win the game."

Oregon State's next matchup is against Cal at home on Oct. 5 at 3 p.m.

Brian Rathbone, sports reporter
On Twitter @brrathbone3
sports@dailybarometer.com



JUSTIN QUINN | THE DAILY BAROMETER

Freshman midfielder Graham Smith collides with Stanford sophomore forward Mark Verso on Oct. 2 in Corvallis.

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Editorial

Yeas & Nays

Yea to getting back into the routine of school and remembering how to use our brains correctly.

Nay to the setbacks and shortcomings such vigorous tasks entail.

Yea to reunions with friends and colleagues we had to leave behind during the summer.

Nay to the endless Netflix binges we'll have to hold off on until winter break, or at least the weekend. We'll certainly miss you.

Yea to coffee, caffeine and other pick-me-ups that help us complete our student tasks.

Nay to staying up too late after realizing you forgot about an assignment. At least we often drink too much coffee earlier in the day.

Nay to falling behind on any assignments during week 1. Stay on top of courses and sit closer to take more efficient notes. Studies prove it helps to show up and be engaged.

Yea to the return of OSU football games.

Nay to the unfortunate amount of injuries at the USC game. Here's to hoping for a stronger season.

Nay to constant server and Internet crashes at OSU. Week one is chaotic enough as it is without worrying about whether or not our technology will suddenly fail on us.

Yea to completely unnecessary amounts of pizza. This wouldn't be college without pizza.

Nay to the "Freshman 15" and all-ramen diets. This also wouldn't be college without copious amounts of ramen, which gets awful after the first few weeks.

Yea to more students getting involved with voting and upcoming elections. These folks help determine policies and regulations that impact tuition prices in the future.

Nay to the Ebola outbreak in West Africa and the virus entering the U.S.

Yea to the state-of-the-art technology and prevention methods that will keep us safe from infections. Being informed keeps people safe, and safety's cool.

Nay to any unfortunate circumstances created by the new parking system. Change is tough, but it's something new we'll have to stick with and observe over time. And hey, walking helps the environment.

Nay to this year's wildfire season being the second worst in the Northwest.

Yea to the hard work of fire crews and positive community response from the September Chip Ross fire.

Yea to the last rays of sunshine we encounter before winter.

Nay to the oodles and oodles of rain approaching. We may dislike extreme heat, but then we're often sad when we remember what true Northwest weather feels like.

Yea to Halloween and garbage bags full of candy being just around the corner. It's even better that we're having it on a Friday this year.

Keep on singing, Corvallis.

Editorials serve as means for Barometer editors to offer commentary and opinions on issues both global and local, grand in scale or diminutive. The views expressed here are a reflection of the editorial board's majority.

Letters

Letters to the editor are welcomed and will be printed on a first-received basis. Letters must be 300 words or fewer and include the author's signature, academic major, class standing or job title, department name and phone number. Authors of e-mailed letters will receive a reply for the purpose of verification. Letters are subject to editing for space and clarity. The Daily Barometer reserves the right to refuse publication of any submissions.

The Daily Barometer
c/o Letters to the editor
Memorial Union East 106
Oregon State University
Corvallis, OR 97331-1617

or e-mail: editor@dailybarometer.com

Miss Advice: Etiquette is all about common courtesy

The rules of etiquette are predominantly based on common courtesy.

They were established as a means to create a polite, structured and easily navigated society void of awkward situations.

With this history in mind, it's easy to view propriety as intuitive.

When entering any situation in which you're not quite sure how to act or respond appropriately, step back and think about what would allow the other person or people to feel the most comfortable.

For example, it's probably not a good idea to ask a bride who was stood up at the altar what she did to make her almost-spouse run away.

It's kinder — and more appropriate — to give her hug, ask her how she's doing or what you can do to help.

It's common sense.

But some situations can be a bit trickier.

If the person sitting across from you at lunch has a big, distracting piece of spinach in his teeth, it might seem like the right thing to do to ignore it.

You could sit there, smile, nod and try to keep your eyes off of his mouth, which now looks like it's missing a front tooth because the spinach bit is so large.

You could wait until later in the day when he's already talked to 10 other

Email questions for the column to managing@dailybarometer.com, with the subject "Ask Miss Advice." Your name will not be published.

Shelly Lorts



Miss Advice

people. But really, the only person you're keeping from feeling uncomfortable by not telling him is yourself.

He'll be more embarrassed at the end of the day knowing he'd been showing off his lunch with every smile than in the moment it takes for you to alert him that he has yet to swallow all of this food.

Another etiquette rule based on common courtesy is the before-or-after-nine rule.

It goes like this: If it is before nine in the morning, don't call or otherwise bother people. If it is after nine at

night, again, don't call or show up at anyone's door.

This also applies to loud noises such as lawn mowers, chainsaws, table saws or music.

Respect those who live around you. With our new technologies and instant-gratification attitudes, this rule is being quickly forgotten.

Given our society's new toys, I'm going to amend this old-fashioned expectation: Rather than no communication between the hours of nine and nine, I say that texts and emails are fine.

These carry less urgency, and the recipient has the choice to reply when he or she wants.

But don't expect an instant conversation — unplugging is healthy.

And if we're being honest with

See **LORTS** | page 8

STEM fields, programs need more women

For the past several decades, the lack of women in the fields of science, technology, engineering and mathematics — or STEM — has been an issue addressed by many scientific researchers, political figures and female activists around the globe.

Despite the heavy attention this affair has received over the past few years, the need for women in the STEM fields — especially at Oregon State University — is paramount.

While it is true that some fields of science such as Biology and Chemistry yield impressively large numbers of women, the majority of the STEM

fields at OSU show a real deficiency in the amount of female students enrolled.

As a physics major at OSU, I can most definitely attest to that.

The lack of female representation in my particular field is clear, and — to be honest — quite disheartening.

To elaborate, I am currently

enrolled in Physics 314, an introductory course on modern physics.

With upwards of 30 students in attendance, you may be shocked to find out that there is only one woman in the course: the instructor.

While this could obviously be a fluke, the statistics from OSU's 2013 Fall Term Enrollment Summary suggest otherwise.

Surprisingly, however, almost 57 percent of the 3,143 students enrolled in the College of Science are women. It's most likely due to

See **HANSON** | page 8

Jesse Hanson



Brooklyn Di Raffaele



Yik Yak app, don't come back

There is a new social media application gaining fame at Oregon State University.

Many of you have probably already heard of it, or have put it down to read this.

It's called Yik Yak.

This social media site allows anyone to post anonymously about any thoughts, confessions or observations. Users can up-vote or down-vote posts and reply to already-posted thoughts.

Yik Yak has been around since December 2013 and was launched with the aim of getting college students to gripe about anything and everything at their school.

Yik Yak has worked its way through several universities in the country such as Ole Miss, Clemson, Penn State, NYU and others.

Now it is gaining popularity at OSU.

I recently learned what this app was in a meeting and immediately asked to myself, "what is the point? Do we really need yet another social media app where people can be crude, annoying and way too open with their personal lives?"

Avid users of Yik Yak dive into the posts because they are anonymous and sometimes funny.

Some of the most popular Yaks so far are things like "reading yaks instead of chapters," "hardest decision of college, chicken or beef Top Ramen," "I wonder if freshmen realize that their RAs can also use Yak," "ya'll freshmen need Jesus," and "Tri Delta, everyone has."

Even though there are some entertaining posts, there are more posted and up-liked that are sexist, racist and expose dangerous activities.

The main reason this app is so appalling is that it ruins the reputation of our campus and our university.

When students post about hooking up, making fun of sororities and fraternities, making racist slurs, binge drinking, drug use and ignoring schoolwork, what does that show about us as students?

Different social media outlets have taken control of college students' minds and attentions, encouraging narcissism, bullying and passiveness.

But this one really takes the cake.

It is another site for the infamous Internet "trolls" to get a quick spotlight of anonymous fame and egg on other users.

Yik Yak offers nothing substantial to users and dampens our commu-

See **DI RAFFAELE** | page 8

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Women at helm of new Division retail cluster

By Jennifer Anderson
PORTLAND TRIBUNE

PORTLAND — Have you noticed the flowers at Pok Pok? Or at Ava Gene's, the Woodsman Tavern, Stumptown Coffee or the Ace Hotel? Chances are, you don't recall the flowers specifically, but they did add to the unique aesthetic of the place, the fresh feel, the design that helped to brand it as — well, Portland.

The floral company that equips many of the Rose City's high-profile restaurants and events is Fieldwork Flowers, a 4-year-old business that will open its second location this month on Southeast Division Street.

The food-centric heart of Division, between 30th and 34th avenues, "is the absolute most exciting neighborhood in Portland," says Annie Sanditen, co-owner of Fieldwork, one of four businesses to open in a new LEED platinum building at 33rd and Division.

With the heavy scent of waffle cones and baking bread in the air from Salt & Straw and St. Honoré Boulangerie across the street, right alongside Roman Candle Baking Co. and Ava Gene's, the spot may be one of the most coveted in the city for any retail space.

Visitors coming for the food also will have somewhere to shop and pass the time while they enjoy their cone or wait for a table to free up.

By coincidence, the three businesses moving into the ground floor of the four-story mixed-use building are women-owned (a fourth will be secured in upcoming weeks). For all

three, Division will be their second location.

The others are Nationale art gallery, at 811 E. Burnside St., and Adorn boutique, at 4120 N.E. Fremont St.

The stores will have rolling grand openings this month.

"When I started talking to them, they all knew each other personally or professionally," says Neeley Wells, community outreach coordinator for Urban Development + Partners, which has three mixed-use developments on Division. "I was able to curate this amazing group. I'm really excited, as a resident of Southeast Portland."

As neighbors know, this section of Division has come a long way in the past year. Construction crews have been a constant presence, but that's about to wrap up this fall as each of the new buildings near completion, just in time for the holidays.

Just to the west of the Fieldwork/Adorn/Nationale building, which doesn't have an official name yet, a Pilates studio called Studio Blue opened Sept. 1 in the ground floor of another UD+P apartment building.

A bamboo-filled courtyard on the ground floor makes for a quiet gathering space away from the foot traffic and street. A residential realty company also will move in.

Years ago, the building was a gas station that evolved into Village Merchants, a resale shop that was torn down and relocated to 40th and Division.

UD+P did some environmental cleanup and built the new site intending to fill it with small, local businesses, Wells says.

"We really lead 15-minute

neighborhood lives ourselves," she says. "We believe in the lifestyle, the business model. We believe our tenants will be best when they're beholden to the businesses around them."

The third UD+P mixed-use building, two blocks west at 31st and Division, was rehabbed in 2010 and is known as the Reliable Building, since it used to be Reliable Auto Parts. Now it houses Sunshine Tavern and Block + Tackle, as well as other businesses.

The retail scene is growing bit by bit. At 32nd and Division, across from Pok Pok, hair-removal salon Sugar Me Portland and Little Otsu, an independent publisher and paper goods store, are set to move in.

A cluster of women-owned businesses is nothing new in Portland. There's one on East Burnside, where Nationale is currently located, next to Haunt, Stand Up Comedy, Bombshell Vintage, Summerland, Redux, Adams and Ollman, and the now-closed Sword and Fern.

The shared identity at Division is another layer of consciousness in a city with so many unique neighborhood business offerings, says Nationale owner May Baruel.

Nicole Whitesell, owner of Adorn, says that after six years at a neighborhood-based location, she's excited to expand with a second shop on Division, for a different clientele.

"We love what we have on (Northeast) Fremont but we also know there's a benefit to having foot traffic and tourists," Whitesell says, "and not having to be the destination, but be part of an area that is a destination."

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DI RAFFAELE

Continued from page 7

nity in more ways than one.

The attitudes and thoughts shared on these social media sites leak into daily life and transform the people who post negatively. That whole online attitude becomes their own, and soon there is no distinction between who they are online and who they are in their lives.

These people look for attention in a negative way in their day-to-day interactions by making offensive or inappropriate comments, or even pull away from interactions with people and exist only online.

Even though social media is the new thing to participate in, you don't have to be sucked into the pit of trolling and bullying.

There are better ways to use social media in a positive way if you so choose to participate.

Better yet, there are more constructive sites to read online.

Instead of downloading Yik Yak, download CNN, The New York Times, Huffington Post, TED Talks, Lumosity or some version of Sudoku.

These sources will inform you about current events all over, help train your brain or give you a different perspective on a range of topics.

The Internet is great, but it is only as substantial as the people who use it.

Brooklyn Di Raffaele is a senior in English. The opinions expressed in Di Raffaele's columns do not necessarily represent those of The Daily Barometer staff. Di Raffaele can be reached at managing@dailybarometer.com.

LORTS

Continued from page 7

ourselves, most situations can wait.

We've become like toddlers with a suffocating need to receive answers or tell our stories the instant they come to our minds.

Delayed gratification is a sign of maturity and grace.

Exercise control: Make a note of the reason you want to talk to someone and put down the phone.

It can wait.

And we shouldn't be expected to be accessible at every moment anyway. We need to spend more time with our families and ourselves.

Rules of etiquette and propriety can help us implement more balance in our lives.

They can allow us to return to a less plugged-in way of living, a way that allows for richness, actual conversation, self reflection and bonding with our loved ones.

These rules can also ensure that we're not walking around all day with spinach in our teeth.

Shelly Lorts is a post-bac student in English, and has a BA in film production. The opinions expressed in Lorts' columns do not necessarily represent those of The Daily Barometer staff. Lorts can be reached at managing@dailybarometer.com.

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HANSON

Continued from page 7

the high representation of women in biology and chemistry.

While these numbers definitely bring hope, the rest of the STEM fields unfortunately do not.

Of the 5,682 students enrolled in the College of Engineering, nearly 84 percent are men.

In other fields such as computer science and mathematics, the numbers are undoubtedly similar.

What these statistics make profusely clear is that OSU's deficiency of women who study STEM fields receives less recognition than it truly deserves, and for several reasons.

Though there are many arguments that speak to the

importance of women in the STEM fields — the most recent of which seems to be gender equality — I would argue that the most significant reason is that science needs women.

It does not take a genius to know that women think differently than men.

The ways by which women approach problems, analyze various situations and reach conclusions creates an entirely new way of looking at the universe.

Science needs the female perspective.

And what that ultimately means is that society needs women to be brave.

We need women to find the courage to challenge the social norm, which discourages most women from exploring these fields, to become the female role models in science they never

had growing up and to lay the foundation for generations of women to come.

When I stated earlier that I found the lack of women in the STEM fields disheartening, I said so not due to the fact that science would benefit from a stronger female presence, but because too often I see brilliant women who are too self-conscious to pursue their passions in the STEM fields.

The STEM fields are clearly not for everyone, but it is imperative that anyone who is passionate about these areas feels encouraged to pursue them.

It's an issue that deserves OSU's full attention.

Jesse Hanson is a sophomore in physics. The opinions expressed in Hanson's columns do not necessarily represent those of The Daily Barometer staff. Hanson can be reached at managing@dailybarometer.com.