

On the sixth day of Christmas, *The Daily Universe* gave to me ...  
**The 12+ Days of Christmas Giveaway**

Twelve days of daily prizes. Plus grand prizes. Plus more. See page 6 for complete information and how to enter.

**WIN TODAY!**



universe.byu.edu  
 December 4-10, 2018

# THE UNIVERSE

UniverseBYU  
 Brigham Young University  
 Provo, Utah

Serving the Brigham Young University Community

## BYU on to post-season play

*Women's volleyball advances to Sweet 16 with wins over Utah, Stony Brook*

By JOSH CARTER



Ty Mullen

Roni Jones-Perry records one of her team-high 17 kills against Stony Brook on Nov. 30.

come back and take an 11-8 lead, forcing Olmstead to take a timeout. Both teams played back and forth afterward until a service ace by outside hitter Danelle Stetler gave BYU a 20-19 lead. The Cougars then went on a 5-1 run to finish off the set, highlighted by a Jones-Perry kill and a series of attack errors by Stony Brook.

The ensuing two sets were all BYU, as Stony Brook could not seem to get much going offensively against the Cougars' defense. Stony Brook middle blocker McKyla Brooks talked about how tough it was playing against BYU's middle blockers.

"It was difficult from the start," Brooks said. "It was just hard to hit around (their blocks) or look for a spot that was open because they were so big and I had hands in my face. It was just very difficult for me to see where to hit."

The win over Stony Brook set up a rematch between BYU and rival Utah, who played each other during the season at the Smith Fieldhouse back on Sept. 13. The Cougars dominated that regular season match as well (25-20, 25-14, 25-17).

Jones-Perry once again led the Cougars against Utah with a team-high 20 kills on a 0.471 hitting percentage. She also added seven digs and three blocks for BYU. Gneiting had another big night for the Cougars, recording 12 kills on a 0.688 hitting percentage and adding two blocks. Stetler led the team in digs with 12.

Setter Lyndie Haddock-Eppich, who led BYU with 45 assists on the night, talked about what was working so well for the team offensively against Utah.

See NCAA on Page 11



BYU Photo

Freshman quarterback Zach Wilson runs the ball during a game against Boise State on Nov. 3 in Albertsons Stadium. The Cougars will return to the blue turf for the Famous Idaho Potato Bowl on Dec. 21.

*Football returns to Boise for bowl game*

By JENAE HYDE

BYU football has accepted an invitation to play in the Famous Idaho Potato Bowl for the first time against Western Michigan. The two teams will face off at the Albertsons Stadium on Dec. 21 at 2 p.m.

"We are excited to have been selected to play in a bowl game and for the opportunity to face a good Western Michigan team in the Famous Idaho Potato Bowl," said coach Kalani Sitake in a press release. "Western Michigan is a well-coached team, and we are looking forward to the challenge of preparing for the

game and making a return trip to Boise."

The Cougars fell to nationally ranked Boise State earlier this season, 21-16, in Boise and finished the regular season 6-6. They will return to the blue turf for their 36th bowl appearance.

John Bramwell, travel manager over logistics for BYU football, said coordinating with the stadium event staff would typically tie up one individual for almost the entire trip. He added, however, that because BYU is familiar with these individuals from their regular season play, they will not have this issue.

"Going to Boise, we're familiar with it," Bramwell said. "So, we're in a little bit more comfortable position. We're on a first-name basis with their stadium folks, so that just means so much."

Bramwell said the Boise State football team may need their football facilities to prepare for their appearance in the First

Responder Bowl on Dec. 26. He said this is something BYU will find out this week and then plan and schedule accordingly.

BYU football has qualified for a bowl game 13 of the past 14 seasons. Their last bowl appearance was to the 2016 San Diego County Credit Union Poinsettia Bowl in San Diego. The Cougars played and defeated Wyoming 24-21.

The last time BYU played Western Michigan was in 1970. The Potato Bowl will be the sixth time the two teams have matched up but the first time in a neutral location.

Western Michigan finished their regular season 7-5 and second in the Mid-American Conference West Division. This will be their fourth bowl game in five seasons. Their last bowl appearance was to the 2016 Cotton Bowl Classic where they fell 24-16 to Wisconsin.

See FOOTBALL on Page 11

## Professor teaches Church history with art

By LAUREN LETHBRIDGE

Over 1,000 students enter professor Anthony Sweat's classroom each semester at BYU. There, they are taught about the Restoration of The Church of Jesus Christ of Latter-day Saints. Sweat uses his artistic talents alongside his teaching abilities to provide visuals for his students of significant events and occurrences in his Foundations of the Restoration and Doctrine and Covenants classes.

Born and raised on the west side of Salt Lake Valley, Sweat attended the University of Utah where he received a bachelor's degree in painting and drawing.

"I've always been creative. I've always liked to make things and do things. I've always drawn and been very visual," Sweat said.

He said some of his earliest memories were sitting in sacrament meeting drawing the people who were speaking, which helped him pay attention and learn the gospel.

Sweat continued to paint throughout high school and was named his high school's Visual Arts Sterling Scholar, an award given to high school seniors who display excellence in scholarship, leadership and citizenship in a specific field of study.

When deciding what to study in college, Sweat said he decided to go after his passion for art.

"I just thought I want to study something that I am passionate about, that I love, that I want to be better at," Sweat said. "I wasn't too concerned about making a career out of it."

While attending the University of Utah, Sweat gave a talk in sacrament meeting. After speaking, he was approached by a man who asked what



Claire Gentry

BYU religion professor Anthony Sweat showcases the start of his project creating 30 art pieces depicting scenes from the Restoration of the Church. Scan the photo with the *Universe Plus* app for a Portuguese translation of this story.

his career plans were after graduation. The man then asked if Sweat had ever considered teaching in the Church Education System.

The man, who was a seminary student administrator, told Sweat he felt impressed to reach out and encourage him to consider the idea.

"I just felt like it was the Lord reaching out saying, 'This is your call in life to teach,'" Sweat said.

Upon graduating from the University of Utah, Sweat was offered a full-time position as a seminary and institute teacher, which he did for 13 years. At the same time, he attended Utah State where he first completed a master's and went on to finish a doctorate in education theory applied to religious education.

While attending school, Sweat continued to paint and even began to write books and articles. He pointed out the similarities between the two and said both require the same creative process.

"I wrote books that were based on just some things I observed and taught. In writing, I was able to cross not only some of my creative and visual aspects but also my religious education aspects," Sweat said.

Sweat co-authored a book called "Why?" with BYU associate professor John Hilton III in 2009. The book gives answers to many questions asked by Latter-day Saint youth. Sweat used his creative side to include many visuals and graphics in the book.

"That's one of the real gifts Brother Sweat has is the ability to combine areas of his expertise," Hilton said. "He's able to combine expertise in Church history with his artwork, which he has a deep content-level understanding of and great talent in."

Sweat has written more than 10 books on topics like temples, Joseph Smith and Jesus Christ.

See ART on Page 2

## Student falls from 4th floor of Tanner Building

By JENNA ALTON, CAMILLE BAKER, ELEANOR CAIN ADAMS & KAITLYN BANCROFT

There were still more questions than answers at press time about a tragedy that rocked campus Monday, Dec. 3, when a student was critically injured in a four-story fall in the Tanner Building.

BYU spokeswoman Carri Jenkins said the "tragic incident" happened around 9 a.m. She said the student was taken to Utah Valley Hospital. By 11 a.m., the university had closed the Tanner Building and canceled classes in the building.

BYU Marriott School of Business external relations adviser Robert Gardner confirmed the incident. "There has been an accident," Gardner said in a statement. "Someone fell from the fourth floor, and the university is looking into it."

BYU senior Lauren Simpson was in class in the Tanner Building when the incident occurred. She said she heard a loud impact noise before someone came into her classroom asking if anyone knew CPR.

"We came out to see what had happened, and there was a female laying on her side," Simpson said. "There were a couple people around her, and it took a while for the EMTs to come."

According to Simpson, once the emergency medical technicians arrived, they told Simpson's class to tell the other classrooms on the floor to stay in class for an extra 15 minutes.

Simpson said she feels disappointed the Tanner Building wasn't shut down immediately following the accident. According to Simpson, students still arrived for their 9:15 a.m. classes.

"It's shocking to me that even 30 minutes after the accident that people were still looking from every floor," Simpson said. "I'm disappointed that the Tanner Building wasn't shut down and that teachers weren't instructed to cancel class, that a campus-wide alert didn't go out saying 'avoid the Tanner Building.'"

Other students also expressed outrage on social media.

Simpson said it will be difficult for her to return to the classroom where she heard the incident for the rest of the semester. "Suddenly, we're facing this trauma. I don't think people know how to handle it."

BYU MBA student Derrik Adams was also in the Tanner Building when the incident occurred. He said people in his class saw the person fall.

"Most people in my class heard the impact, but we didn't know for sure what happened until someone came in and told us," Adams said. "At the moment, they've got police asking people to just not go to the atrium and walk quickly across the bridges, but they haven't announced anything."

BYU student Nicole Tenney said she got out of class at about 9:15 a.m. and was walking to the Tanner Building auditorium when she saw paramedics, firefighters and policemen in the atrium. She said it looked like the first responders were trying to help the person who fell.

See TANNER on Page 2

# UNIVERSE news briefs

FROM THE ASSOCIATED PRESS



## Bush's flag-draped casket arrives at Capitol

George H.W. Bush came back to Washington for a final time Dec. 3, heading for the Capitol to lie in state as the nation paid tribute to the 41st president for a lifetime of service that began in the Navy during World War II, ended with four years as president and was characterized throughout by what admirers say was decency, generosity and kindness.

Sent off from his beloved Texas with a 21-gun salute, Bush's casket was carried to Andrews Air Force Base outside the capital city.



## 3 astronauts safely aboard International Space Station

Three astronauts who were launched into space aboard a Russian Soyuz spacecraft Dec. 3 entered the International Space Station nearly eight hours later, a relief to relatives and scientists.

The hatch of the capsule carrying NASA astronaut Anne McClain, David Saint-Jacques of the Canadian Space Agency and Oleg Kononenko of Russian space agency Roscosmos was opened while the station was flying over the southern coast of Yemen.



## Chicago Bulls fire coach Fred Hoiberg

The skidding Chicago Bulls fired coach Fred Hoiberg on Dec. 3, and promoted associate head coach Jim Boylen in hopes of lifting the team from the bottom of the standings.

Chicago is averaging 103.4 points – 28th in the NBA – and is getting outscored by 9.6 per game.

Hoiberg, who had to deal with a veteran roster that didn't fit his style early on and then injuries to key players starting in training camp, never found his footing in Chicago.



## Trump complains about cost of arms race

President Donald Trump complained Dec. 3 about how much the U.S. spends on weapons in an "uncontrollable" arms race with Russia and China, though he vastly overstated how much is spent on actual weapons, even under a budget his administration has increased.

The president said in a tweet that the U.S. has spent \$716 billion this year, an amount he called "Crazy!" He said he expects to discuss the issue with Chinese President Xi Jinping and Russian President Vladimir Putin.



## Children return to school after California wildfire

With hugs, teachers and a touch of anxiety, thousands of children returned to school and some semblance of routine Dec. 3, three weeks after Northern California's deadly wildfire destroyed their homes and classrooms.

Schools in Butte County have been closed since Nov. 8, when the blaze swept through the towns of Paradise, Concow and Magalia in the nation's deadliest wildfire in a century. At least 88 people were killed and dozens remain unaccounted for.

## Campus News



Dark Ride Disneyland Creators



Ben Galvin



Rocketry Club

### COLLEGE OF FINE Arts and Communications

BYU will host renowned string quartet ETHEL and their Grammy Award-winning collaborator **Robert Mirabal** on Friday, Dec. 7 at 7 p.m. in the de Jong Concert Hall. The musical group will showcase a performance based around their 2016 album, "The River." Tickets can be purchased at the ticket offices or on arts.byu.edu.

A team of BYU students and faculty launched Dark Ride Disneyland, a mobile game which uses augmented reality. The interactive VR game set in a theme park was made possible by BYU Media Arts Critical Studies Area Head **Benjamin Thevenin** with the aid of BYU Media Arts Fiction Production Area Head and professor **Jeff Parkin** and associate professor of graphic design **Brent Barson**. Twenty students from varying BYU colleges were selected from an application process and separated into two groups, one for specialized skills and one focusing on collaboration. Their goal was to broaden the user's experience of Disneyland by looking at classic stories from different perspectives. Through this highly collaborative

experiential learning experience, the team created an interactive game that correlates with the four themes of the amusement park.

Coined "The Most Prolific American Filmmaker You've Never Heard Of," director and BYU alumni **Stephen Groo** is the subject of a new documentary by another BYU alum, **Scott Christopherson**. "The Insufferable Groo" follows the making of Groo's latest film, "The Unexpected Race." With a depiction of the film process, the recruitment of actor Jack Black, and Groo's antics, the documentary explores the uphill battle Groo has faced after making more than 200 films in the past two decades, not one garnering a profit. Christopherson, a fan of Groo himself, strived to portray an honest depiction of the cult classic filmmaker. After premiering at the Sheffield Doc Festival, winning official selection, and also screening at Doc NYC, the documentary will make its theatrical debut in select theaters, including Salt Lake City, this December.

### MARRIOTT SCHOOL OF Business

The Princeton Review has ranked the Marriott School of Business top

25 school for both undergraduate and graduate entrepreneurship programs. The undergraduate program was ranked No. 4 in the nation and the graduate program was ranked No. 10.

BYU professor **Ben Galvin** has been selected as the faculty adviser to the undergraduate HR program at the Marriott School of Business. Galvin has spent the past three years teaching business students as an associate professor for organizational behavior and human resources. As a specialist in leadership, Galvin hopes to inspire students to understand their influence in the classroom and teach specific leadership skills to help them be successful in their careers.

### IRA A. FULTON COLLEGE OF Engineering

BYU's **Rocketry Club** is one of five finalists in the Bayer's Annual Alka-Rocket Challenge. Competing for a chance to win \$30,000, the members of the club also hope to break last year's Guinness World Record by launching their chemical-reactant propelled rocket over 430 feet in the air. The competition will take place on Dec. 12 at the Kennedy Space Center Visitor Complex.

## ART

### Professor creates religious art project

Continued from Page 1

After offering to provide visuals for a colleague's writing, Sweat said he began to notice the lack of historically accurate visuals regarding Church history and the translation of the Book of Mormon. This inspired him to begin a project where he could combine his roles as religious educator and artist.

"There are a lot of unpainted important things in our Church history that have just never been visually depicted, and we learn visually. Just as much as we do by reading things, we learn by seeing things," Sweat said.

The project includes creating 30 paintings of the Restoration that Sweat said he finds important. Some depict scenes like Joseph Smith looking at the seer stone in a hat and others show Joseph and Emma Smith discussing the revelation of plural



Claire Gentry

BYU religion professor Anthony Sweat said this painting harmonizes the many First Vision accounts.

marriage.

"What I hope these images can do is be a more direct visual part of our history," Sweat said. "I hope it broadens the visual view of Church history."

Sweat said he has seen firsthand the difference that incorporating art into his teaching has made for his students and their learning process. The visuals help people learn and become familiar with ideas and topics.

"It's a way to challenge your perceptions of what is true and what is symbolic," said BYU senior Portia Kunz, Sweat's

teaching assistant. "We don't usually think about art that way, but we should be really actively engaging with art, which is something I never really thought about before I met Professor Sweat."

Sweat said he hopes to help students gain skills that help them make informed decisions regarding Church history and doctrine.

"Frankly, after people take (these classes), they're going to maybe forget the facts, dates and history," Sweat said. "But they'll remember some of the perspectives, skills and approaches."

## TANNER

### Campus responds to tragedy

Continued from Page 1

"It was just really solemn," she said. "People were just kind of really surprised, and then other people were just asking what happened. But nobody really knew anything."

Jenkins said the campus counseling services will not turn anyone away.

"There's been some very positive things said on social media about reaching out to one another and listening to one another," Jenkins said. "If you



Jenna Alton

A BYU student fell from the fourth floor of the Tanner Building on Dec. 3.

have a friend who needs someone to talk to, certainly, this is the time to lend a listening ear. And if you yourself are feeling like you need help or need someone to talk to, we encourage our students to go to the Wilkinson Student Center."

Counseling resources are

available on campus for students. BYU Counseling and Psychological Services (1500 WSC) offers walk-in services to students until 4:15 p.m. each day. After that time, BYU Counseling has a staff member on-call that can be reached by calling University Police at 801-422-2222.

## THE UNIVERSE

Serving the Brigham Young University Community

December 4-10, 2018 ■ Volume 72, Issue 14 ■ universe.byu.edu  
152 BRMB, BYU, Provo, Utah 84602

### EDITOR

Camille Baker

### ONLINE EDITOR

Jenna Alton

### WRITING COACH

Elle Cain Adams

### SECTION EDITORS

Sam Bigelow

CAMPUS

Sahalie Donaldson

METRO

Aaron Fitzner

SPORTS

### OPINION EDITOR

Riley Waldman

### SENIOR REPORTERS

Kaitlyn Bancroft

Tré Harris

### PHOTOGRAPHERS

Ty Mullen

Levie Flickinger

Claire Gentry

Abigail Keenan

### EDITORIAL ASSISTANTS

Emma Benson

Ally Arnold

### DEVELOPER

Jay Drennan

### EDITORIAL DESIGNERS

Allie Jones

Amanda Lund

### GRAPHIC DESIGNERS

Joan Phillips

Jacob Baker

Haley Mosher

### PRODUCTION ASSISTANT

Jordan Sterling

### SPECIAL SECTIONS

Matthew Bennett

### MARKETING

Madison Everett

JC Eastwood

Mireya Lavender

### CIRCULATION

Ryan Tiu

Thadd Ng

### ADVERTISING SALES

Emily Strong

Eric Forbush

Jake Goodsell

### ACCOUNTING

Adam Esplin

### OFFICE ASSISTANT

Rebecca Kitchen

### PROFESSIONAL STAFF

#### DIRECTOR

Steve Fidel

#### BUSINESS MANAGER

Ellen Hernandez

#### DESIGN MANAGER

Warren Bingham

#### NEWSROOM MANAGER

Carrie Moore

#### FACULTY ADVISORS

Kris Boyle

Joel Campbell

The Universe is a product of The Daily Universe and is an official publication of Brigham Young University and is produced as a cooperative enterprise of students and faculty. It is published as a laboratory newspaper by the College of Fine Arts and Communications and the School of Communications under the direction of a professional management staff.

The Universe is published weekly except during vacation periods.

The opinions expressed do not necessarily reflect the views of the student body, faculty, university administration, Board of Trustees or The Church of Jesus Christ of Latter-day Saints.

Copyright 2018 Brigham Young University.



For more news, including audio and video, visit

universe.byu.edu

@UniverseBYU

letters@byu.edu

News 801-422-2957

Advertising & Circulation 801-422-7102

## Open till Midnight

Yogurtland  
get real.

BUY ONE  
GET ONE

# FREE

534 E. University Pkwy  
Across from University Mall

Valid at location listed only. Not valid with any other coupons or offers. Limit one per customer per visit. No cash value. Free yogurt of same or lesser value. Valid Through 12/08/18

(BG-2)

# Feminism more widespread in Provo after midterms, #MeToo, first female mayor

By KELSEY JOHNSON

Feminism is taking on a broader meaning both across the country and in Utah.

The #MeToo movement on social media opened up dialogue on the prevalence of sexual assault and harassment. The women's marches in Utah brought thousands in support of various gender and political topics. Provo's first female mayor was sworn into office in January 2018. And now, more women than ever before are set to serve in Congress after the 2018 mid-term elections.

Provo, although predominantly conservative, has shifted in its ideas of feminism over the past decade, according to BYU history professor Rebecca de Schweinitz. De Schweinitz moved to Provo in 2006 and since then she has seen an increased awareness of feminist issues such as sexual assault, body image, the wage gap and educational disparities.

"Provo and Utah and Mormon women have a long history of fighting for women's rights," de Schweinitz said. "There is still a lot of fear of feminism and what that means and what it looks like, but there is also a lot of commitment to some of the basic issues that women care about."

According to the Merriam-Webster dictionary definition, feminism is "the theory of the political, economic and social equality of the sexes" or "organized activity on behalf of women's rights and interests."

BYU global women's studies coordinator Valerie Hegstrom said she has seen a growing interest in women's issues on campus. The number of students registered for the global women's studies minors doubled between Fall 2016 and Winter 2018, totaling 81 students



Associated Press

Thousands of people attend a women's march on the Utah State Capitol, Monday, Jan. 23, 2017. The demonstrators in Salt Lake City hiked a steep hill in heavy snow and wind Monday afternoon before pouring into the capitol, packing its three main floors, hallways and staircases amid speeches and chants from activists and a few Democratic lawmakers.

registered in January 2018. Between Winter 2011 and Winter 2018, the introduction to women's studies class grew from less than 50 to 129 students, with more than 80 students on the waitlist, Hegstrom said.

According to Hegstrom, BYU has a comparatively strong women's studies program, with more funding and resources than most universities in the southwestern U.S.

However, Hegstrom also acknowledged there are many in Provo who are cautious or afraid of feminism. She said this stems from fear of the radical

feminism of the 1970s. While the majority of people want women to have happy lives, equal pay and freedom from sexual assault, Hegstrom said some people may be afraid to understand the root causes behind gender problems.

"Why do we have human trafficking in Utah? Why do refugees struggle in Utah? Why did we have the problems we did with rape kits going unexamined in Utah? Those kinds of questions are things that people might be afraid to think about or they don't know how to ask the right questions," Hegstrom

said. "Sometimes, even though in their hearts they don't want anything bad for women, they still continue to be a part of culture that does bad things to women."

BYU teacher education professor Roni Jo Draper identifies as a feminist and said when she moved to Provo in 2000, she was surprised to find feminism was such a contentious term. She said students in her classes often start a sentence with the pre-emptive statement, "I'm not a feminist, but ..." thus trying to avoid the negative connotation of the label.

Draper said people who don't claim to be feminists are usually dismissing feminism based on rumors or miseducation, believing feminism to be a rejection of men, marriage or female childcare.

"I don't think folks who are rejecting feminism understand that there are many ways to practice feminism — that feminism isn't just one idea but it's many ideas — and even within feminism there are people who don't agree with some theories or some ideas," Draper said.

De Schweinitz also emphasized the variety within

feminism and said The Church of Jesus Christ of Latter-day Saints has embraced a type of moderate feminism, where female leaders are more involved in decision-making councils and have greater visibility within the hierarchy of the Church.

Hegstrom said some people assume feminism is a theory only helpful for women. In reality, though, men need it too.

"When we have problems with the way we deal with gender, those problems are problems for men and children as well as women," Hegstrom said.

BYU graduate student Mo Elinzano came to Provo in 2016 after completing her undergraduate degree at New York University. Elinzano said she expected Provo to be completely conservative with hardly any feminist activism, but she has been surprised how many feminists there are.

Elinzano participated and volunteered in the 2017 and 2018 Utah Women's Marches, and said she learned through those experiences that there are more people who care about feminist issues than she originally thought.

"We've come a long way with helping, especially those in Utah, with recognizing how important feminism and women's rights are," Elinzano said.

Hegstrom said stereotypes about feminism in Utah exist because individuals tend to think groups of people believe the same things and see the world the same way. However, Hegstrom, de Schweinitz and Draper all said Provo is not particularly different with its problems or advances in ideology.

"Feminism is happening here. I think we have some unique struggles, but to pretend that those struggles don't exist elsewhere would be naive," Draper said.

## TODAY

**UNIVERSITY DEVOTIONAL**  
Tuesday, December 4,  
11:05 a.m., Marriott Center

This event will be broadcast to the JSB Auditorium.



**Elder David A. Bednar**

*Member of the Quorum of the Twelve Apostles*

Elder David A. Bednar was ordained and set apart as a member of the Quorum of the Twelve Apostles of The Church of Jesus Christ of Latter-day Saints in October 2004. Prior to his call to the Quorum of the Twelve, Elder Bednar served as an Area Seventy, Area Authority Seventy, Regional Representative, twice as a stake president, and as a bishop.

Elder Bednar was born in Oakland, California. He served as a full-time missionary in southern Germany and then attended Brigham Young University, where

he received a bachelor's degree and a master's degree. He also received a doctoral degree in organizational behavior from Purdue University.

After completing his education, Elder Bednar was a professor of business management at Texas Tech University and at the University of Arkansas. He then served as the president of Brigham Young University–Idaho (formerly Ricks College) from 1997 to 2004.

Elder Bednar and his wife, Susan Kae Robinson, are the parents of three sons.

Selected speeches available at [speeches.byu.edu](http://speeches.byu.edu).

**NEXT: UNIVERSITY DEVOTIONAL**

**Sister Michelle D. Craig**  
*First Counselor in the Young Women General Presidency*



December 11, 11:05 a.m.  
Marriott Center  
**PLAN NOW TO ATTEND.**

## no cost wisdom teeth removal

We're looking for healthy volunteers for a clinical study of an investigational pain medication after wisdom teeth removal.

Space is limited, sign up now.

call or visit to see if you qualify

# 801-261-2000

[JBRClinicalResearch.com](http://JBRClinicalResearch.com)

**JBR** CLINICAL RESEARCH

# Campus Floral manager plants seeds of learning

By KENDRA WISE

Corrine Smith started her student florist position at Campus Floral in September 1992. Floral design was always something that helped her pay her way through college, until it became a skill that redirected her career path.

Now, 26 years later, she has worked for five years as Campus Floral manager and 30 years in the floral industry.

Since becoming manager at Campus Floral, the business' success has only grown. The business served 116 weddings just last year — averaging about three weddings a week for every working business day the shop is open — according to Smith. Apart from weddings, the shop has an extreme amount of work during Valentine's Day season, Mother's Day, prom and graduation, Smith said.

Campus Floral fosters relationships of learning, mentorship and professional development while maintaining itself as a competitive full-service flower shop, according to Smith. Smith sees Campus Floral as her home and said she loves the distinct difference in the environment that working with students in a full-service flower shop can make.

"Campus Floral is a unique place because I get the chance to work with a lot of students that are eager to learn, not just their major, but other skills as well. I feel like I get to be a manager, mentor and



Campus Floral Manager Corrine Smith creates a floral arrangement with student florist Allie Jensen.

teacher throughout the day to these students," Smith said.

Student florist Aubrey Nielson said Smith creates relationships that help the shop thrive.

"Corrine is more than a

boss. She is like our friend, our mother and our counselor. Working and learning from her ... has been an amazing experience," Nielson said.

Smith never knew she would end up back at Campus

Floral, but said it is where she belongs.

"I graduated from BYU with a major in travel and tourism geography but kept gravitating back to floral," Smith said. "I had no idea I would

end up being the manager of Campus Floral, but now, seeing how life has led me back here countless times, it feels just like where I'm supposed to be."

Her floral design skills gave her options when graduating rather than having to depend solely on what she learned in school, according to Smith. She also finds enjoyment in sharing these skills with her student employees.

"My greatest satisfaction is when the skills I teach the students end up helping them have job stability when graduating from BYU. I truly believe that everyone needs a skill along with their education, and Campus Floral is the perfect platform for that," Smith said.

Student florist Shaylee Asay has developed floral design skills that have also shaped her own career path.

"In the beginning, I thought I was just doing this as a job on the side, but working here helped me discover things about myself," Asay said. "I've actually changed my major altogether from human development to experience design and management, where I can incorporate my floral design skill and interests with my education."

Office assistant Emily Brady said Smith's managing style helps her grow personally and professionally.

"She cares about our work ethic and personal lives. She helps us develop skills and develop as people. Campus Floral is like a family," Brady said.

# Sign Shop work dots campus

By HOLLY FERGUSON

Students notice signs all over campus — on classroom doors, in parking lots and outside bathrooms. Although seen daily, few know the majority of these signs on campus are made in-house by the BYU Sign Shop.

The shop is located in a tiny section of the Brewster Building in the southeast corner of the BYU campus. Despite the small location, the shop plays a large part in helping campus function by producing important signs.

Student assistant floor worker Abby Bates helps to design, create and install many of the signs for campus and the Missionary Training Center.

"The sign shop creates signage for most of campus including nameplates, road signs, directional signs, banners and vinyl lettering," she said. "Because of the scope of our work, our products can be seen in virtually any part of campus."

Student floor worker Marissa Shipley performs a variety of tasks like cutting out the signs to applying vinyl lettering.

Shipley said a good portion of her day is spent designing the signs and placing them in respective areas on campus. They keep records and templates of signs for future use.

Shipley said she appreciates the important role she and her coworkers play on campus and said she likes knowing her job matters. She said various parts of the BYU community wouldn't be able to function without them.

"You do not really have to work with people all that much, but you get to see your work around," she said.

Sign Shop secretary Kate Monroe said they outsource jobs to companies like Creative Signs & Graphics if the job is too big to do in-house.

The BYU Sign Shop is a non-profit and is used only by BYU facilities, according to Shipley. She said they do what they can to cover campus projects, but if projects run too large, they have to go elsewhere.

Workers still take pride in the signs recently created in-shop for the new Richards Building swimming pool, the School of Education and LaVell Edwards Stadium, among other places.

"I bragged to my husband because I did most of the RB signs. When we went to the pool it was like, 'I did that. I did that,'" Shipley said.

Monroe said job orders come in often, counting up to 10 items per day.

The biggest project Shipley said she worked on was creating 300 signs for the stadium, including yard signs and A-frame signs all over campus.

"A project we are still working on is a puzzle wood frame for the education department," Monroe said. "We do unique projects, but most of the time people come to us and (say) 'Please, make this (sign).'"

# Alum turns wood project into career

By KENDRA WISE

Spencer Hughes' perennial item on his Christmas list growing up was a wood lathe, a machine for shaping and carving wood. After receiving his dream gift, Hughes taught himself to create wooden pens and continued to grow a passion for shaping and carving wood that fed his need to create.

Hughes later found that as he carved his designs, he began shaping the path for his future business, WoodLeon — a handmade, wood crafted tie business that would take off in 2017.

Hughes' career choice was no surprise to his older brother, Jordan Hughes, who mentions Spencer's "eye for collectibles" and interest in woodworking and design growing up. Jordan said he admires his younger brother's ability to use his talents.

"After he began lathing, he soon became an expert woodworker, bringing exquisite yet simple style into the industry. Combining it with fashion, he is a pioneer in the field," Jordan said.

Spencer creates ties for a demographic who are "respectfully rebellious" because it's one he relates to. After graduating from BYU's advertising

program in August 2017, Spencer turned down full-time job offers from advertising agencies to "enter into the chaos of the unknown," and follow his passion in woodworking.

While in school, Spencer began dreaming of WoodLeon. Advertising professor Pat Doyle challenged his students to start a passion project that would require them to advertise something outside of school they sincerely enjoyed.

"I always liked doing woodwork. I had made thousands of pens on a wood lathe to help pay for my mission. I remembered back in seventh grade that my grandpa made a wooden tie that was thick, heavy and not very flexible. I thought it would be cool to make a lightweight, flexible wooden tie that people could actually start wearing," Spencer said.

Once Spencer made his first few ties, he began wearing them to church and to a few of his interviews. "People started loving them. During my last semester of school, I used Illustrator to start creating my own logo," he said.

The logo, which showcases a wooden lion wearing a wooden tie was the inspiration behind the brand name, "WoodLeon," according to Spencer.

Once the logo was created and

the vision of WoodLeon was created, Spencer ran with it.

"I put all of my time and energy into it. I had so much fun with it that I decided toward the end of the school year to invest in a laser engraver and pursue what I was passionate about," he said.

Spencer's long-time roommate Trent Anderson watched Spencer build his business from the ground up.

"It has been an honor to see how he and the business have progressed from its humble beginning last year. Spencer is probably one of the most creative people I know, and I think that is very evident in the products coming for WoodLeon," Anderson said.

Spencer strongly encourages students who are graduating without a sure direction in what they want to do or pursue to ask their parents what they were interested in as children.

"For those in a similar situation as me entering the unknown after graduating from college, ask your mom what you were like as a child. Everything I'm doing now that I love, I actually was doing naturally as a kid," he said. "From making videos to practicing signature, to building things with wood. Embrace what you enjoy and find a field or create a business that correlates."



BYU alum Spencer Hughes graduated with a degree in advertising. He turned down job offers at ad agencies to pursue his passion: woodworking.

Merry Christmas!

**Good Move**  
café

**Design your Date!**

Scrumptious Eats      Over 850 games      Stay as Long as you want

goodmovecafe.com      1 E Center St. in Provo

FIVE SHOWS EACH WEEK

Thursday	Friday	Saturday
8 p.m.	7:30 & 9:30 p.m.	7:30 & 9:30 p.m.
\$5	\$10 Online	\$10 Online

ComedySportzUtah.com

# Professor pioneers research on air pollution

By CIERA KUESER

BYU economics professor Arden Pope said other people thought he was crazy when he started researching the effects of air pollution on quality of human life almost 30 years ago.

According to Pope, his work began to be acknowledged by scholars after years of research both in the United States and across the globe. Today, Pope's research is widely accepted, and he works with multiple research assistants, like BYU economics students Josh Higbee and Jacob Lefler.

"In the late '80s early '90s, the findings were pretty clear that exposure to air pollution contributes to both disease and death. Nobody believed that back then. It just seemed absurd," Pope said.

Pope acknowledged he wouldn't have believed his findings on air pollution if he hadn't extensively studied the negative effects of poor air quality. Most scientists did not take Pope seriously because he was an economist studying an environmental problem. They dismissed his credibility on the subject.

During 30 years of research, Pope said he and other researchers began showing people that air pollution is the fifth most important risk factor contributing to global burden of disease. Through years of experiments, Pope said he demonstrated how air pollution is one of the top 10 factors of respiratory and cardiovascular disease.

Pope is now among the world's most cited and recognized experts on the health effects of air pollution, being named among Clarivate Analytics' 2018 list of Highly Cited Researchers.

Pope's early research used data collected at Lindon Elementary School, where Pope described the pollution as black, sooty and unhealthy. While studying and teaching over 33 years ago, Pope used his economics expertise to delve into what Utah's air pollution was doing to people's health.

After leaving his teaching position at Texas A&M to teach economics at BYU 33 years ago, Pope continued his mostly unsupported research on the effects of air quality by conducting observational studies. According to Pope, an observational study consists of



Lexie Flickinger

Joshua Higbee, Arden Pope and Jacob Lefler meet regularly on the BYU campus. The team researches the effects of air pollution on the quality of human life.

information taken from daily occurrences and inferences.

Pope's first study on air pollution in 1989 was a natural experiment regarding the Geneva Steel Mill that operated in Vineyard, Utah, until 2002. Pope conducted the study because the old steel mill, which accounted for about 60 percent of the air pollution in the valley, was shut down for 13 months because of a labor dispute. The dispute was resolved and later reopened in 1987.

"We could compare the difference in air quality. The first study was going back and looking at pediatric respiratory hospital admissions across that time period to see if pollution played a role in people's admittances," Pope said.

The relationship between air pollution and hospital admittance was astonishing, Pope said. However, the general population considered the relationship an odd finding.

Pope conducted studies looking at both child and adult respiratory and cardiovascular deaths to see if they were associated with day-to-day changes in air pollution — and they were.

Pope continued his research in 1992 by traveling to Boston to conduct a study at Harvard where large groups of individuals were followed through their lives to determine if air pollution was associated with their death.

Pope also conducted a study at BYU in 2015 where students' blood was drawn periodically when air pollution levels dramatically changed. Pope's findings were published in the American Heart Association's Journal of Circulation Research.

"We looked at markers in the blood to see signs of inflammation and various side effects, like how sticky the blood is and how much it clots," Pope said. "We basically looked at vascular damage due to air pollution."

Pope clarified "various side effects" as various indicators of vascular damage or damage to blood vessels.

Pope said the idea of air pollution contributing to disease and death wasn't widely accepted or recognized until the early 2000s. Pope's findings became more prominent, attracting interest of BYU students, two of whom became Pope's research assistants.

Former BYU pre-med student Jacob Lefler came across Pope's article on the effects of air quality in 2016. At the time, Lefler said he had recently taken a liking to math and economics classes and was looking to change his major.

Lefler said he noticed Pope's work was similar to the research he was doing in his biochemistry lab. He thought working with Pope could

facilitate his transition to studying economics.

Since joining Pope, Lefler has worked on two research projects with classmate Joshua Higbee. Higbee studies economics and math at BYU and joined the team about one year ago.

In 2017, the team began by working with infant hospitalization data from Intermountain Healthcare.

Lefler said they looked at how old each infant was when he or she was hospitalized, where he or she was from, whether he or she had been exposed to pollution or not, what tests had been run and the results. The team wanted to compare infants who were exposed to pollution with those who were not.

"We mimicked a randomized control trial by looking at the day the person was hospitalized and compared it to the other days in that same month they weren't hospitalized," Lefler said. "That way we didn't compare different people. Instead, we were comparing the same person to themselves."

According to Higbee, the research conducted with the Intermountain Healthcare data spanned several months. Lefler said most of the research data referenced infants and toddlers under 2 years old who contracted respiratory syncytial virus.

Many children get respiratory

syncytial virus before they turn 2, he said. Some infants and toddlers just have a bad cold, but others get so sick they have to go to the hospital.

Lefler said the research results showed pollution increased an infant's or toddler's probability of going to the hospital. If air pollution levels increase for a couple weeks, a baby is more likely to be hospitalized, Lefler said.

"Breathing in pollution makes infants more likely to go to the hospital once they get sick with RSV. Little babies can get RSV, but if they have also been exposed to pollution it weakens their immune system," Lefler said.

In late 2017, the team also looked at pollution's respiratory and cardiovascular effects using geographic variation and pollution level changes.

They traveled to Washington, D.C. to analyze data from the National Health Interview Survey over the summer of 2018.

Higbee said they worked with federal interview data from 1986 to 2014, which provided them with a representative sample of Americans. The team was only allowed to be in the room with the data for three days, so they arrived in D.C. with their testing systems prepared.

"We compared people who have almost identical

demographics. The only difference being how much pollution they are exposed to, depending on where they live and how long they live," Lefler said.

The findings were sent to a professional, scientific journal and can't be disclosed until the team's work has been published in late 2018 or early 2019.

"We can't say too much about (the results) yet, but I will say that the findings were very interesting," Pope said.

Pope said he thinks the evidence of his research indicates that exposure to air pollution contributes to respiratory and cardiovascular disease.

Pope said students can make a difference in reducing air pollution by being supportive of public policy efforts to clean up the air, voting for efforts to control major industrial sources and supporting emissions programs to have clean cars.

Pope and his team said they believe air pollution problems will diminish. Pope said the future looks promising, and they hope their air pollution research will be unnecessary in the future.

"We are having a harder time researching because it was easier to find pollution effects years ago when we would have days where we had some of the worst air pollution I've seen," Pope said. "Now our episodes are getting better."

## MIXTAPE

### Worst Christmas Songs of All Time (And Why They're So Bad)



#### "Christmas (Baby Please Come Home)" Smash Mouth *The Gift of Rock*

Smash Mouth has had some amazing hits like "All Star", "Walkin' on the Sun", and "I'm A Believer"... but this song is not one of them. I doubt that anyone wants to "Please Come Home" to this voice. This album might be called "The Gift of Rock", but I'm not left feeling very grateful.

I have had multiple people approach me to tell me that they actually really like this song. I have un-friended every single one of them. To be fair, Busta Rhymes' portion is actually quite good, but Bieber's attempts to jingle beat box and modulate is so bad that Beyonce herself couldn't have saved this song.



#### "Drummer Boy" Justin Bieber ft. Busta Rhymes *Under the Mistletoe*



#### "Christmas Wrapping" Kylie Minogue ft. Iggy Pop *Christmas*

Bizarre, cringe-worthy, painful, torturous. By far the worst song on this list, I honestly haven't even been able to finish it yet. The person who likes this song probably also loves stepping on Lego's, eating French fries off of your plate, and the Avatar the Last Airbender movie.

This week:



## BYU ARTS

byuarts.com | (801) 422-2981

### Radium Girls

Grace and her friends — factory workers who paint the faces of radium-fluorescent watches — fight for their day in court when they all begin to fall ill with a mysterious disease. Radium Girls is a fast-paced snapshot of the true story of what happens when the American dream bumps up against the realities of health, wealth, and big business.

Tues.-Sat., Dec. 4-8, 7:30 p.m.  
Margaretts Theatre



### BRAVO! ETHEL + Robert Mirabal: *The River*

One of America's most adventurous string quartets, ETHEL strives for common creative expression forged in the celebration of community. ETHEL is joined by Robert Mirabal, a Taos Pueblo composer and songwriter known especially for his work with the Native American flute.

Fri., Dec. 7, 7:30 p.m.  
de Jong Concert Hall



### BYU Wind Symphony and Symphonic Band

Thurs., Dec. 6, 7:30 p.m.  
de Jong Concert Hall



### University Strings and University Orchestra

Sat., Dec. 8, 2:00 p.m.  
de Jong Concert Hall



### University Choral

Tues., Dec. 11, 7:30 p.m.  
de Jong Concert Hall

Folk Music Ensemble  
Wed., Dec. 12, 7:30 p.m.  
Madsen Recital Hall

BRAVO! Utah Symphony:  
*An Evening in Spain with  
Boléro and Carmen*  
Thurs., Dec. 13, 7:30 p.m.  
de Jong Concert Hall

BYU Vocal Point  
Fri.-Sat., Jan. 11-12, 7:30 p.m.  
Sat., Jan. 12, 2:00 p.m.  
Pardoe Theatre

Scan the album covers  
with the Universe  
Plus app to hear a  
sample of each song.



All events are ticketed.

BYUarts

# THE DAILY UNIVERSE

## The 12+ Days of CHRISTMAS Giveaway



This Christmas, **The Daily Universe** is giving away 12+ gifts to BYU students. For 12 days, use the Universe's augmented reality app, **Universe Plus**, to enter the daily drawing. Daily entries are automatically entered into the three grand prize drawings for either a 49" 4K TV, Nintendo Switch or Apple Watch. The grand prizes plus other giveaways will be awarded on Thursday, Dec. 13 at 11 a.m. at the Wilkinson Center terrace.

**To enter the drawings:** Scan the day's image on the large illustration to the right with the Universe Plus app. Click on the "Learn More" button on your phone, fill out the simple entry form and tap "Submit." Universe Plus is available at the App Store and on Google Play.

Scan these images on the larger illustration to the right to enter

<p><b>Day 6</b> Tues., Dec. 4</p>  <p>Chip cookies for a year</p>	<p><b>Day 7</b> Wed., Dec. 5</p>  <p>Seven Brothers Burgers party for 10</p>	<p><b>Day 8</b> Thurs., Dec. 6</p>  <p>Comedy Sports Club party for 6, including tickets and T-shirts</p>	<p><b>Day 9</b> Fri., Dec 7</p>  <p>Free Founding Flavors Ice Cream for a year</p>	<p><b>Day 10</b> Mon., Dec. 10</p>  <p>Loveland Living Planet Aquarium tickets for 4</p>
--	---	--	---	---

Pick up a copy of The Universe newspaper next Tuesday for two more daily drawings.

### Grand Prizes

- 49" LG 4K Smart TV
- Nintendo Switch Fortnite Edition
- Apple Watch

### Contest Rules

- Images are active from 9 a.m. of the day indicated until 9 a.m. the following day.
- One entry per person per day. Duplicate entries will be removed before the daily prize drawing.
- Winners must provide their BYU ID number to be eligible.
- Contest is open to BYU students, faculty and staff.
- Employees of The Daily Universe and their immediate families are not eligible to win.
- Prizes may be reported as taxable income.



The Daily Universe would like to thank its sponsors:



# No invisibility cloak needed for library restricted collections

By JENNA ALTON

The restricted section of the Hogwarts library in Harry Potter's world keeps dangerous and secret books out of the reach of curious students. Students like Harry, Ron and Hermione can only access books in the restricted section with a note from a professor, as some contain powerful dark magic or books otherwise inappropriate for young wizards and witches.

Library restricted sections aren't just found in fiction. The Harold B. Lee Library, Orem Public Library and Provo City Library all have collections not readily available to library patrons, though each library has distinct procedures to determine which content is restricted and why.

The Harold B. Lee Library has a restricted collection but no binding, written policy on the items that belong in the collection. The restricted collection items at the Orem Public Library, on the other hand, are determined by a clear-cut library policy. The Provo City Library keeps its special collections off-limits but does not restrict any items due to explicit content.

Limited-use collections are far from simple. According to Provo City Library Manager Carla Gordon, libraries strive to have materials available for all types of people in the community while also being responsive to community values.

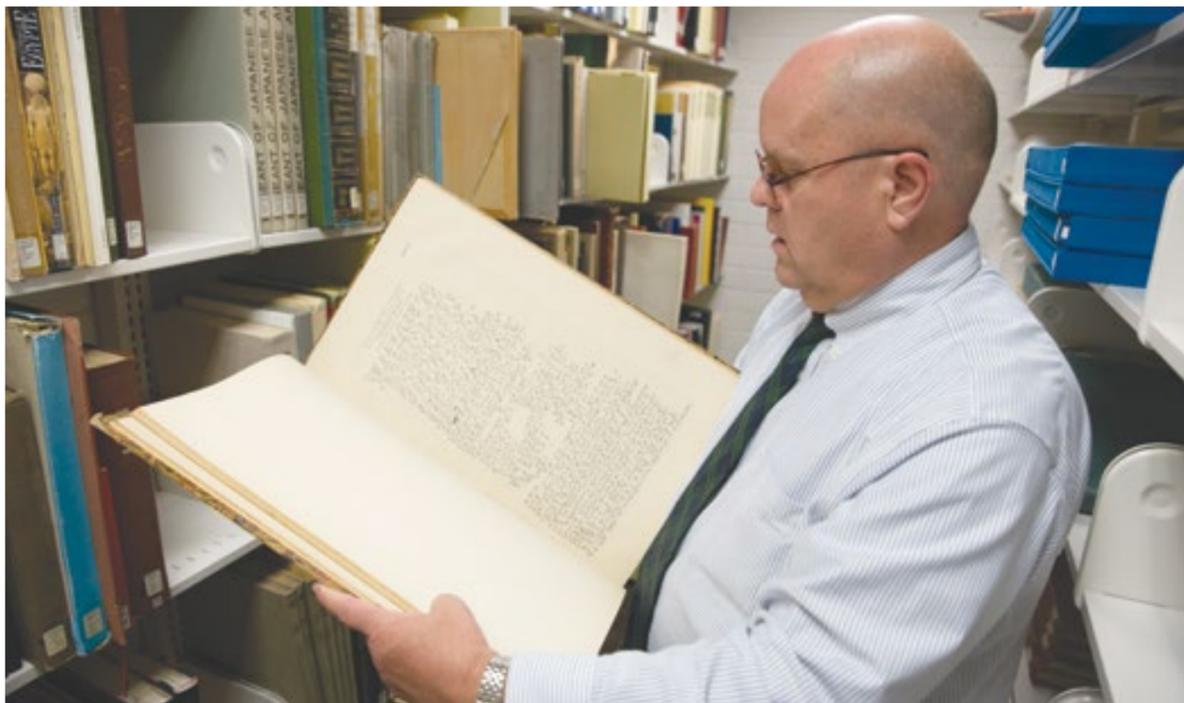
"On the one side, your community wants you to make sure that you're not letting a teenager get a hold of something that the parent doesn't feel is appropriate," Gordon said. "On the other hand, professionally, we believe in freedom of information for everyone. ... In a community like ours, it's really hard to walk that fine line."

## Harold B. Lee Library

The Harold B. Lee Library's "restricted section" is called locked case.

"I'll be honest, I'd heard about it for years," said library Communications Director Roger Layton, "and when I finally saw it, I was a little disappointed. I was hoping to find all sorts of witchcraft and whatever books, and it's just ... books."

According to Layton, unlike the restricted section at Hogwarts, locked case exists to



Harold B. Lee Library Communications Manager Roger Layton gives a tour of the library's locked case. Locked case items include rare, fragile and expensive books. A small number of books in locked case are placed there because of sensitive content.

protect books from vandalism, destruction and theft, not to keep books away from students. Students can check out any book from locked case, but must pick it up from the library's circulation desk.

"People often think locked cases are for hiding books and things," Layton said. "Locked cases are actually there to protect books that we think will be lost or damaged, probably by patrons."

Books stored in locked case — which is a physical locked room located in the HBLL — include rare books, brittle books and books with small parts that could be easily lost, according to Layton. He estimates locked case is home to approximately 2,000 books.

For example, locked case houses a series of paperback sci-fi books with covers that have original art, costly pop-up books used by education students and oddly sized books that wouldn't fit the regular shelves well.

However, Layton said a small percentage of books reside in locked case because of explicit content. Some potentially controversial books in locked case include "Human sexuality," which details biological and cultural perspectives of sexuality; "Splitting," a case study of a

woman convinced she had male sexual organs; and "Sex in literature," a book by John Atkins.

Layton said books with sensitive content are placed in locked case to protect the book, as some readers may cover nudity or cross out offensive language.

"In the past, people would take it upon themselves to censor books or steal things from books," Layton said. "By putting it in locked case, it's just a little more protected."

Although locked case doesn't exist to keep controversial books away from students, librarians have the liberty to choose which books from their collections are placed in locked case. According to Layton, there is no written standard or guideline on what librarians should place in locked case.

Education librarian Rachel Wadham said the majority of the books she places in locked case are expensive books or books with small parts. However, she does place some books in locked case because of content.

"There is a very small number that we do put in (locked case) because of sensitive content," Wadham said. "But that is only because they are aimed at a juvenile audience, and that can get a little tricky, especially when authors are pushing some

extreme boundaries."

## Media Center

The Harold B. Lee Library's Media Center is home to the faculty use only collection, which contains movies deemed inappropriate for students, including R or NC-17 rated movies, that only faculty members can check out.

According to a 2004 article from The Daily Universe, students could previously check out R-rated movies from the Media Center, though the process was difficult. Starting in March 2004, library officials tightened the policy so only faculty members can check out R-rated movies.

According to Media Center Manager Cyndee Frazier, many movies in the collection are foreign films or unrated films.

"They are not for faculty to watch, they are for faculty to use in their classes," Frazier said about the movies. "Maybe there's something that they think is appropriate for the course that they are teaching ... in an R-rated movie that they would use in their class."

Similar to locked case, there is no written guideline or policy to determine what content will land a movie in the faculty use only collection. Frazier said a Theatre and Media Arts professor routinely flags content that may be inappropriate for students.

"It's only by faculty request that we even have any of these movies, because the library doesn't purchase R-rated movies for our regular Media Center content that anyone can check out," Frazier said.

Notable examples of movies in the faculty use only collection include "Schindler's List" and "Braveheart." "Titanic," which is rated PG-13, is also in the collection.

Faculty members cannot send student proxies or use the faculty delivery service to obtain content from the faculty use only collection.

## Orem Public Library

The Orem Public Library has two types of collections similar to the Harold B. Lee Library's locked case. The closed stacks collection houses items at physical risk. The restricted collection contains content restricted to patrons 18 and older.

According to Orem Library Manager Josh Sorensen, items in the restricted collection are typically available on the shelves, though patrons must show ID at checkout.

"It's to ensure that the items are reaching the intended audience," Sorensen said. "We try to rely on industry standards and professional reviews to establish those standards. So it's not really in the hands of our librarians, but it's more responding to the documented intents of our collection and their reception in our community."

Orem library staff follows the library's collection development policy to designate books or movies to the restricted collection. According to the policy, the restricted collection contains R-rated movies, items with an age recommendation from the publisher, items with sexually explicit content and items with explicit language.

"Some library materials are shelved in general children and teen sections. The library does not presume to claim from parents and guardians the responsibility to determine what content is appropriate for children and teenagers," the policy says. "Materials in other sections of the library are not concealed to

prevent access by children or teenagers."

Sorensen said no questions are asked when a patron checks out material from the restricted or closed stack collections.

"It's challenging. We want to make sure that we are serving the patron's needs without putting up any barriers to entry," Sorensen said. "And so we do try to make the transaction as smooth as possible for our patrons and make sure that we have both items available to whoever's interested."

At the Orem library, community members who disagree with the placement of a book in a collection can request for librarians to reassess the placement.

## Provo City Library at Academy Square

The Provo City Library at Academy Square handles limited access content a bit differently than the Harold B. Lee Library and Orem Public Library. The library has special collections but no locked case.

According to Provo City Library Manager Carla Gordon, the library's special collections section contains books unique to Provo history. Special collections items cannot be checked out so they can be accessible to anyone, anytime.

"We try to get things that are really specific to Provo history, though sometimes that will include Utah history and history of the West as it relates to Provo," Gordon said.

The library's Material Selections Policy does not specifically mention special collections, but librarians reference a non-binding set of guidelines that helps them decide how to best add to the collection.

According to the guidelines, the special collections include items of local history and interest, Utah and regional history, and theology and history of The Church of Jesus Christ of Latter-day Saints.

The Provo Library had a locked case until about 20 years ago when current library director Gene Nelson took over, Gordon said.

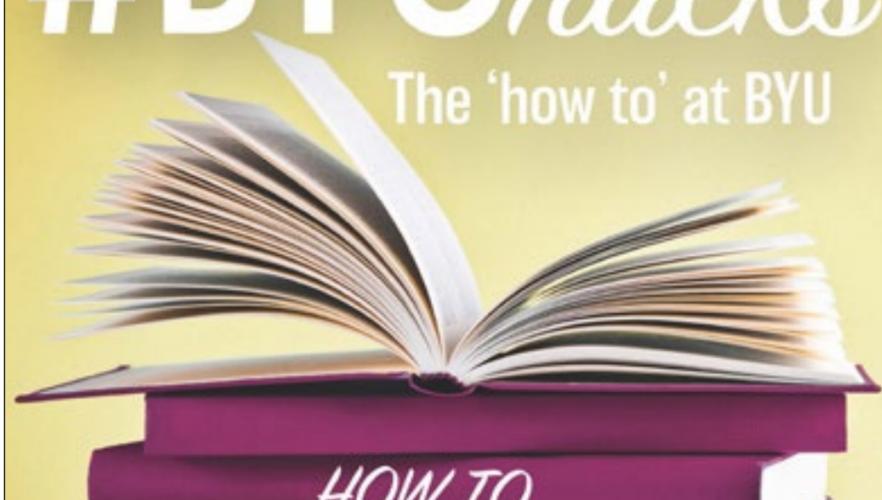
"(Nelson) says if we don't feel like something is appropriate for people to find, then we shouldn't have it," Gordon said. "He has felt really strongly that we shouldn't have a locked case. The only thing that we lock up are things that we value and want to have available all the time."

There are certain materials the library does not collect due to community values, Gordon said. However, library staff chooses to collect content based on the entire work rather than a small part that may be considered inappropriate.

"We hope that people can go to a library and find the things that are appropriate for them and that be responsible for their own consumption of the materials they're looking at," Gordon said.

# #BYU hacks

The 'how to' at BYU



HOW TO  
GET  
FREE  
FILE STORAGE

Scan the books with the Universe Plus app to view the hack!



## SNOW FIGHTERS WANTED

\$20 per hour and up

Earn big every snow storm

Work available in Utah  
and Salt Lake counties

Email contact information  
to Alex if interested  
[alex@mdpropertyinc.com](mailto:alex@mdpropertyinc.com)





# Planetarium unites campus, community

By HOLLY FERGUSON

Jake Jensen has loved astronomy since he was little. “Astronomy has been a part of the human experience forever. It’s easy to see why. Night-time comes, you look up,” he said.

Jensen, a hopeful future astronomy professor, said the Royden G. Derrick Planetarium is one way BYU gets the community involved with the night sky.

The planetarium plays on the simple curiosity men have had since the beginning of time, asking “What’s up there?” According to Jensen, astronomy is the oldest science society has.

Astronomy gives Planetarium Outreach Coordinator Jason Trump a chance to look at the sky and see the stars. He said coming to the planetarium and looking at the earth’s orbit gives a sense of awe about how big space truly is.

Trump helps run an outreach program at BYU that provides field trips and planetarium shows to help connect to the community. The audience of the shows includes “school groups, scout groups, youth groups, etc.,” according to the planetarium website. Friday evening shows are presented by the BYU Astronomical Society.

He said the planetarium is not about profit but rather allows people to feel as though they are a part of something bigger. As a presenter, Trump said he believes it is his job to help enable that feeling.

“In my shows, my philosophy is to always try and let people leave better than they came in,” Trump said. “I want people to come in, and I want to use the medium of astronomy and have them leave as a better person.”

The planetarium puts on several professionally-made, themed shows to educate the public as a part of the outreach program.



Holly Ferguson

Jason Trump, a physics and astronomy major, works in the planetarium during the “Halloween Happenings” show on Oct. 29.

Jensen said the shows provide basic knowledge on the latest things happening in astronomy. He said the planetarium is another good-quality learning tool and form of entertainment.

Rochelle Biancardi and her husband, Jackson Steele, are both physics and astronomy majors who work as teaching assistants within the program.

Biancardi said she loves learning mind-boggling facts about the universe and said seeing beautiful images and displays in the planetarium can help excite students.

Trump said it is hard to learn astronomy out of a textbook and the planetarium is essential to helping students learn things for themselves.

“The primary purpose of the planetarium is to be able to educate students at the university and also the community,”

Trump said. “They have to be able to come in and see the stars. There is no other way to visually learn astronomy.”

Steele said astronomy is a science people learn by seeing and doing, meaning, if a student cannot conceptualize it, they will have a harder time learning.

“Physics — as a science — puts meaning behind math, but with astronomy, you can actually visualize it,” Steele said. “I don’t have to describe what’s happening just with equations. It actually means something instead of just numbers.”

Jensen said in order to have the authorization to run the planetarium, a student must take PHSCS 313R, special topics in physics, where they learn the basics. Other classes are offered to train students to use the telescopes and to further help community outreach.

Opening up the telescopes to the public allows them to see unique things such as Saturn’s rings, according to Biancardi. While showing the planetarium’s uniqueness to others, she can sit back and think, “Space is awesome.”

Jensen said the planetarium aids and benefits students, but is not essential to the major. However, it is important for the learning and enjoyment of the public and to general education.

He said the planetarium is also a good visual reminder that helps keep an eternal perspective when things seem stressful.

“Every single time (astronomy) is brought up in the scriptures seems to be for the purpose of raising your vision, increasing your perspective and showing you how big the Plan (of Salvation) really is,” Jensen said.

## Campus Events

### Tuesday, Dec. 4

- Devotional with Elder David A. Bednar, Quorum of the Twelve Apostles, Marriott Center, 11:05 a.m.
- Woodwind Chamber Night. Madsen Recital Hall, 5:30 p.m.
- Radium Girls. HFAC, 7:30 p.m.
- Brass Chamber Night. Madsen Recital Hall, 8 p.m.

### Wednesday, Dec. 5

- Drupal Users Group Meeting. 2234 HBLL, 12:30 p.m.
- String Chamber Night. Madsen Recital Hall, 5:30 p.m.
- American Piano Quartet. de Jong Concert Hall, 7:30 p.m.
- Free Live Animal Show : Utah’s Diversity. Bean Museum, 7:30 p.m.
- Radium Girls. HFAC, 7:30 p.m.
- Flute Choir. Madsen Recital Hall, 8 p.m.

### Thursday, Dec. 6

- CM Seminar: Sydney Jaques – Jaques and Associates. W112 BNSN, 11 a.m.
- FPM Seminar: Rusty Keller – Doterra. B66-120, 11 a.m.
- GSS Christmas Party. 3222, 3224 WSC, 11 a.m.
- BYU Wind Symphony and Symphonic Band. de Jong Concert Hall, 7:30 p.m.
- Free Live Animal Show : Classification.

Bean Museum, 7:30 p.m.

• Radium Girls. HFAC, 7:30 p.m.

### Friday, Dec. 7

- Film: “It’s a Wonderful Life.” HBLL Auditorium, 7 p.m.
- Planetarium Show: Star of Bethlehem. N465 ESC, 7 and 8 p.m.
- BRAVO! Ethel with Robert Mirabal, flute. de Jong Concert Hall, 7:30 p.m.

• Free Live Animal Show : Adaptations. Bean Museum, 7:30 p.m.

• Radium Girls. HFAC, 7:30 p.m.

• Senior Dance Showcase. Dance Studio Theatre 169 RB, 7:30 p.m.

• Songwriter’s Showcase. Madsen Recital Hall, 7:30 p.m.

### Saturday, Dec. 8

• Senior Dance Showcase. Dance Studio Theatre 169 RB, 2 p.m.

• University Orchestra and University Strings. de Jong Concert Hall, 2 p.m.

• Harp Solo and Ensemble. Madsen Recital Hall, 7 p.m.

• Radium Girls. HFAC, 7:30 p.m.

### Monday, Dec. 10

• FHE: Pioneer Children Christmas Stories. The Education in Zion Gallery JFSB, 7 p.m., 7:30 p.m. and 8 p.m.

• Planetarium Show: Star of the Magi. N465 7 ESC p.m.



## INDIA PALACE

AUTHENTIC CUISINE OF INDIA

JOIN US  
FOR OUR  
LUNCH  
BUFFET!

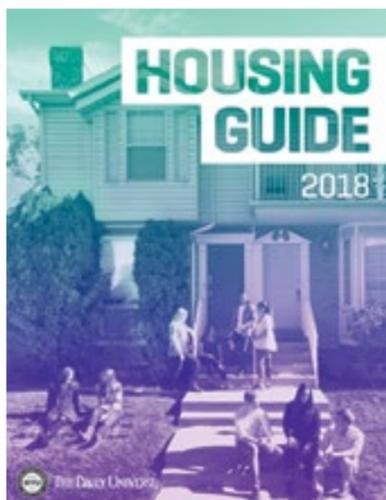


**India Palace**  
98 W Center St, Provo  
801-373-7200  
1086 W South Jordan Pkwy  
Suite 111, South Jordan  
801-302-0777  
[www.indiapalaceutah.com](http://www.indiapalaceutah.com)

**WINNER**  
BEST OF STATE  
**UTAH 2015, 2016, 2017**

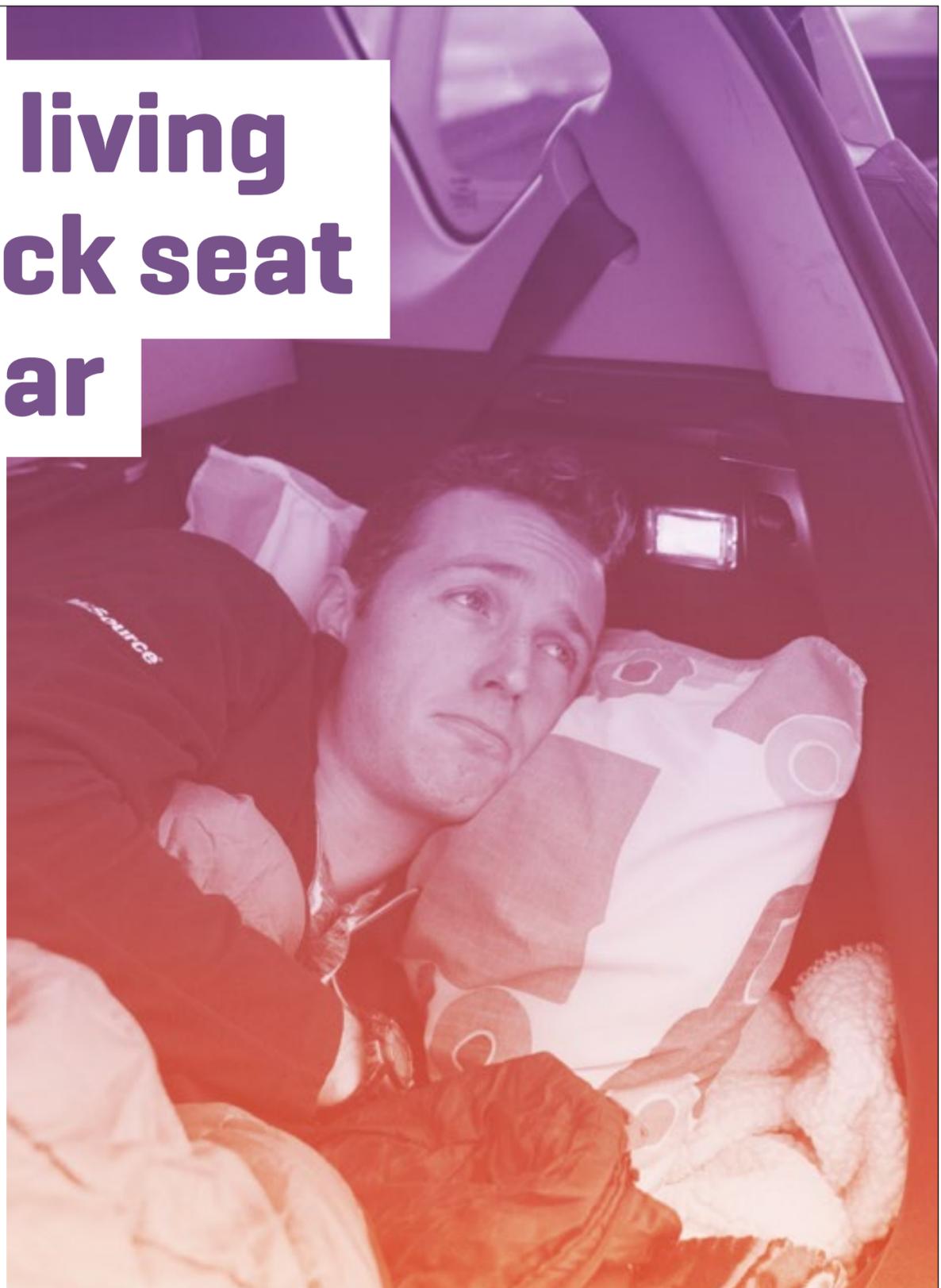


# Because living in the back seat of your car doesn't cut it.



Available on racks throughout campus.

**THE DAILY UNIVERSE**  
Serving the Brigham Young University Community





## Tweet Beat

#BYU #BYUprobs

Want to see your tweet in print? Tweet something about life around you with #BYUprobs or #BYU and hopefully it makes the cut.

Leave comments at universe.byu.edu or @UniverseBYU

**@LauraEliz09**

"If my kid comes home with a participation trophy I'm going to break it in half!!! In the real world there are winners and losers." #OverheardatBYU @HeardAtBYU

**@WoodChanel**

"The word 'networking' sends a chill down my spine.... but I really hope my future husband is networking right now" @HeardAtBYU

**@DrKLMatthews**

I told my seniors that they need to prioritize sleep and other healthy habits during this final stretch of the term. I also told them I expect innovating and engaging final papers. So I'm giving them mixed signals like a single man in his 40s.

**@kristenn\_matata**

so i'm on a treadmill and this girl gets on the one next to me, turns it up to 0.5mph, snapchat herself on it + then gets off and all i have to say is wow the dedication

**@kortneyhalfmann**

So today during my Pre K student teaching I realized one of my student's pockets were super full but didn't think anything of it until she casually started pulling out chicken nuggets and eating them. Apparently she took 18 of them from the cafeteria. I'm inspired

**@elizardd**

Tailgating is just football trunk or treat

**@julia\_ghoulia**

well I just tried to google where the closest Chik-fil-A is and my phone announced to my whole class that I was getting directions to Chik-fil-A

**@miriamcastle\_**

"good morning. I'm sorry I'm here today." -my geography professor

**@AbbyLizana**

"I worked out once..."@HeardAtBYU

**@burtOnmaddie**

"I can't handle family history work because all I ever learn is how related I am to my boyfriend."@HeardAtBYU

**@victoriagarvin**

my gospel doctrine instructor on sunday: "so they moved the rock and there was daniel in the den radiating big den energy!" @HeardAtBYU

**@lexifay**

@hankrsmith "why do you think the Savior chose bread for the sacrament?" kid next to me: "he knew the only way we could get our roommates out of bed Sunday morning was to run in & yell LET'S GET THIS BREAD"@HeardAtBYU

**@annelise\_37**

just trying to talk to this girl in my psych class today about the struggle coming back from break & she goes 'I dunno I just feel super energized after this break & am so ready for finals!:' first off..what alien are you & what did you do w/ the colleg kid @HeardAtBYU

**@laceyloohoo8**

"welcome to BYU, where you have parking lots everywhere but you can't use any of them"@HeardAtBYU

**@molly\_moo\_who**

"girl talking about possibly getting engaged" "I'm getting my nails done on Saturday just in case. Either way, at least it's right before Christmas."@HeardAtBYU

**@BYU\_KMBL**

I want to be wrapped with lights and decorated...👍

**@markydodo0**

burger king implies the existence of an entire burger based feudal system

**@LatterdayLikes**

You ever wake up from a nap so out of it that you wonder if it's time to be resurrected yet

**@AdamBroud**

Local mechanic is thrilled to hear that customer's dad with no mechanic experience thinks it might be "the engine"

**@Jonah\_C\_Byers**

Classmate who brought homemade bread and honey butter to our 8 am class: "Yeah, my kids say the butter's as addicting as cocaine." Dude who sits right behind me: (mutter) "You had me at cocaine." @HeardAtBYU

**@aidenherunner**

Friend: "sees a really pretty girl way older than him"

Friend: "hey from an eternal perspective, age doesn't really matter"

@HeardAtBYU

**@aelli0tt**

"he's a demigod, which is basically the same thing as being an AP on the mish"

@HeardAtBYU

**@hannahahlander\_**

Professor: "hey \_\_\_\_\_, do you understand this?"

Kid: "I dunno I feel like a vegan in a meat house... just lost." 🙄🙄

@HeardAtBYU

**Tweets are unedited**

## READERS' FORUM

### Gaining a new perspective

Living in Provo, Utah, and attending Brigham Young University, the influence of The Church of Jesus Christ and Latter-day Saints is pervasive. While the Church does have a good influence on the community, it's hard for community members to get outside the "bubble."

Unfortunately, BYU is not an accurate representation of the real world. Too many young college students have become complacent with their views and don't have many opportunities to associate with someone who has a different set of beliefs than they do. This can lead to an unawareness of views that may be contrasting, but viable.

To properly form an opinion about a topic, an individual must be informed about both sides of the topic. Gaining a perspective from someone who has an opposite opinion is incredibly valuable.

To counteract this, students should be given more opportunities to associate with people who have different views than they do. One way this could be achieved is by allowing students with opposing viewpoints more opportunities to meet together and discuss. Perhaps there could be a conference or seminar where students can learn how to properly discuss an opinion and then put the skills to the test by going online or talking with other people face to face.

By learning how to talk to people who don't think the same way in a polite manner, BYU students will be better prepared to face the real world and be more successful in their lives after college.

—Ali Trendler  
Mesa, Arizona

### Unplug for your health

At BYU, I pass by hundreds of students — all individually unique, all with different blends of interests, styles, genetics, aspirations and personalities that mold them — yet I find a disturbing similarity between each of the people I pass: headphones.

The consequence of becoming literally plugged into different stations and realities is we not only become oblivious to the possibility of new friendships and strengthening our existing relationships, but we also subject ourselves to poor health and less happiness overall.

Because of our online relationships and activity, we must assess how much screen time is healthy. Our beloved smart phones promise us even more connections, likes, followers, constant entertainment, feelings of acceptance, praise and glorification, when in reality we tend to find ourselves more isolated, like forlorn figures than "kings in a digital paradise" or "Gods amongst mere mortals in the digital age."

All things indicate we have become far too credulous of our cell phones to determine our own value or worth. Along with a strain on personal relations, the threats and risks — whether they be physical health or mental health — have grave consequences and become more apparent with the ubiquity of screens.

If we allow ourselves to be unplugged and adhere to selective screen time viewing, we will see the world through different lens. We will be more lively, more invested in our relationships, healthier physically and mentally, and find more joy and happiness on a daily basis.

—Ireland Hacking  
Alpine, Utah

## IN OUR OPINION

### The reality of climate change

Utah is known for its national parks, sweeping red canyons, snow-capped mountains, towering forests and prime skiing and snowboarding. The Utah Office of Tourism estimated in its 2017 report Utah hosts about 19 million visitors annually, many of whom were drawn to the state's wealth of natural attractions. These travelers come from across the world and pour into Utah in revering droves.

Utah also hosts wildfires, red air days, rising temperatures and waning snowfall levels. Last winter was one of the warmest in recorded history, according to an article by The Salt Lake Tribune. During the summer, dry conditions stoked wildfires and devoured mountainsides.

Though not all scientists blame climate change for the warm temperatures and poor air quality, many believe there is a correlation.

According to the United States Environmental Protection Agency, Utah has warmed two degrees in the last century. The agency speculates diminishing snowfall will impact tourism, wildfires will

increase and high temperatures will cause water shortages.

Public lands, national parks and wildlife will be directly impacted, according to The Southern Utah Wilderness Alliance.

Opinions on climate change are exceedingly divisive — which makes sense considering its less than desirable nature.

However, scientists and researchers have conducted study after study on climate change. While results may vary, the overall finding is this: the world is warming, slowly and incrementally, but warming nonetheless. At least in some part because of humans and the careless way we treat the world. Unchecked, results could be devastating.

Which is why Utahns have a responsibility to educate themselves about climate change, look at the research carefully, come to a decision and then act accordingly — both for each other and the world around us.

—Sahalie Donaldson, Universe Metro Editor

## OPINION OUTPOST

The Opinion Outpost features opinions and commentary on the latest hot topics from national news sources.

### City density

On the environmental end, the continuation of sprawl is nothing less than a killer. No matter where we live along the Front, our lungs can't handle more long commutes in single-occupant vehicles. The NIMBY crowd is quick to say high-density development hurts both their home values and their quality of life, but neither of those are sustainable in an unlivable soup of bad air and jammed roads. Despite recent setbacks, suburban cities that encourage more density will find that time is on their side. More residents are recognizing that the price of change is smaller than the cost of not changing.

—Editorial Board  
The Salt Lake Tribune

### Pentagon audit

The nation needs to be more honest about the choices it is making (investing trillions more dollars in the nuclear arsenal is especially foolhardy) and realize that other investments — in diplomacy and development overseas, in job training and infrastructure projects at home — are also crucial to national security. Defense Secretary Jim Mattis and his leadership team deserve credit for finally opening the books for an audit, thus providing a baseline against which the management of future spending can be measured.

—Editorial Board  
The New York Times

### Gene editing

At some point in the future, one could imagine CRISPR technology being responsibly used to eliminate deadly diseases from the human gene pool — that day is not today. But even the noble

idea of cutting out disease from society doesn't give enough consideration to the hornet's nest of tampering with divinely instituted gene sequences. Governments picking economic winners and losers is bad enough; the potential for scientists to pick winners and losers in humanity is frightening.

—Editorial Board  
Deseret News

### Trump's wall deal

Now, both sides have a greater impetus for a deal — Democrats, because the Supreme Court may well uphold Mr. Trump's decision to rescind Obama-era work permits and protection from deportation for dreamers; and Republicans, because hopes for a border wall are likely to vanish next year with the arrival of the House's incoming Democratic majority. The clock is ticking. At the moment, there is more talk in Congress of a government shutdown if spending bills

are not passed by Dec. 7 than of a wall-for-dreamers deal that would secure a major victory for each side. How is that rational or responsible?

—Editorial Board  
The Washington Post

### Mueller pardon

Trump repeatedly has insisted that there was "no collusion" between Russia and his campaign. If the president is confident of his innocence, he should stop the disgraceful

attacks on Mueller and expeditiously nominate a new attorney general whose impartiality when it comes to the Mueller investigation can't be questioned. As for pardons for those the special counsel has prosecuted, Trump must take them off the table. The only message he should be sending to Manafort and others caught up in Mueller's investigation is to tell the truth and accept the consequences.

—Editorial Board  
Los Angeles Times

### GM layoffs

Simply put, subsidies, whether through tax incentives, tax breaks or direct government payments, give one company an unfair advantage over its competitors. Governments may have enticing reasons for granting these, whether it is to encourage products that are more environmentally sound than current ones or to protect jobs.

—Editorial Board  
Deseret News

## WE WANT TO HEAR FROM YOU

The Universe encourages students, faculty and BYU staff to add their voice to ours by writing letters to the editor and guest editorials, or by submitting editorial cartoons.

- All letters should be submitted by email to universe.ideas@gmail.com. The topic of the letter should be included in the subject line.
- Letters should also include the author's name, hometown (for students), campus position (for faculty and staff) and phone number. Anonymous letters will

- not be published.
  - Letters should be no more than 250 words and may be edited for length, clarity or style.
  - Guest editorials should be 500 to 700 words and are encouraged from individuals with professional or academic expertise on the topic.
  - Original cartoons are also welcome.
- Opinion editor Riley Waldman can be reached at universe.ideas@gmail.com.

## Assistant coach goes from rugby star to first time mom

By DOLLI PLAYER

Amid the chaos of coaches' play calls and rugby players being signaled by the whistle, the sidelines featured a new, less intimidating addition: baby Bo Hebdon.

Bo's mom, Rebekah Hebdon, married to Chase Hebdon, is a former team member. She said her journey through collegiate and professional rugby was integral in preparing her to raise Bo.

Hebdon began her rugby career in 2011 during her sophomore year at BYU. Before coming to BYU, she had no rugby experience.

"My friend, who competed in sports against my twin and me in high school, was on the BYU rugby team. She felt I'd love it and would be good at it," Hebdon said. "At the time, I was a French horn performance major and had to practice all day, but really missed playing competitive sports."

Hebdon's twin sister, Rachel Boaz, was a goalkeeper for the Cougar's soccer team from 2015-16. Hebdon recalls wishing she played sports at the college level every time she watched her sister compete.

With no experience, but a desire to compete at the next level, Hebdon started what would soon become a roller coaster journey.

Women's rugby head coach Tom Waqa remembers the impression Hebdon left at her first tryout in 2011.

"(Rebekah) stood out as someone that was already built for the game," Waqa said. "She was a consistent performer, solid in every aspect of forward play."

Hebdon was an integral part of the women's rugby program both before and after it earned official extramural status at BYU, helping the team reach the final four in the Woman's Rugby National Championship series twice and the national championships once.

"She was always an example of hard work and amazing skill," said Elle



Claire Gentry

Rebekah Hebdon and her son, Bo, visit the rugby team at practice. Hebdon spends her time working as an assistant coach for the BYU women's rugby team when she isn't with Bo at home.

Peterson, current captain of the rugby team and Hebdon's former teammate in 2015. "She was one of the key players that took us to the national championships my first year."

Peterson is a fourth-year team member and plays the lock position in the forwards group, the same group Hebdon was part of during her time on the team.

"(Hebdon) has helped make my time as a forward very rewarding because

she inspires me to work hard," Peterson said.

After a successful career with the Cougars, Hebdon decided she wouldn't end her rugby journey when she received her degree. After all, she had earned rugby All-American honors in 2013, 2015 and 2016.

In November 2016, Hebdon played in a two-game tour with the USA national rugby team in France. It wasn't long after her tour in France that Hebdon

was chosen by the USA Eagles coaching staff as one of the 44 athletes in the women's World Cup rugby pool.

Before she competed in the world cup, a foot injury from a prior season refused to heal and Hebdon was forced to make a life-changing decision. Hebdon decided her health was more important than her professional career.

"During practices in France, I was constantly fighting pain and not able to play my best mentally or physically,"

Hebdon said. "I knew it would have been selfish of me to do the same while training for the World Cup, so I decided to withdraw from the pool to let another uninjured player have that opportunity."

Hebdon announced her retirement from professional rugby in a Facebook post on June 5, 2017.

Little did she know that her break from rugby would turn into the start of a new life as a mother. Her son, Bo, was born almost exactly one year later in June 2018.

Hebdon said the tough and mental environment of women's rugby prepared her for the challenges of motherhood.

"No one can fully prepare to be a parent," Hebdon said. "Rugby prepared me to be a mother by teaching me that patience and perseverance brings forth positive outcomes, and it taught me that hard work and sacrifice pays off. It taught me that you can't do things on your own, you need your 'team'."

Along with her new calling as a mom, Hebdon found a way to satisfy her craving for rugby by helping as an assistant forwards coach for the BYU women's team. Sometimes, she lets Bo come see the action, too.

"Rugby is a part of what I love to surround myself with, and Baby Bo will know how much I love the sport," Hebdon said. "I already take him to practices, and he loves the environment and playing with his baby rugby ball."

Current team members and coaches appreciate Hebdon's expertise and are drawing inspiration and learning from Hebdon's path in the rugby world. Most of the team began their careers with little to no experience, and Hebdon shows them that they, too, can become a professional.

"Be intentional with what you do; focus on your 'why,'" Hebdon said. "Don't worry about what you can't control, but rather, just do your best, and Heavenly Father will take care of the rest."

## Oklahoma snags 4th spot in playoff semifinals

ASSOCIATED PRESS

Faced with a tricky choice, the College Football Playoff selection committee played it safe and fell back on some simple criteria: One loss is better than two. Winning a conference championship is better than not. Go with the team that avoided getting blown out.

Oklahoma is in the playoff over Georgia and Ohio State, moving into the fourth and final spot Sunday after the Sooners avenged their only loss by winning the Big 12 championship against Texas. "I feel like we have a team worthy of it, a team that can go make a run," Sooners coach Lincoln Riley said on ESPN.

The Sooners (12-1) will face No. 1 Alabama (13-0) in the Orange Bowl on Dec. 29 in a matchup of Heisman Trophy front-runner quarterbacks — Tyler Murray of Oklahoma and the Tide's Tua Tagovailoa, who sprained his ankle in the Southeastern Conference championship game Saturday and is expected to be laid up for two weeks.

No. 2 Clemson (13-0) plays No. 3 Notre Dame (12-0) in the Cotton Bowl on the same day. The winners meet in the championship game on Jan. 7 in Santa Clara, California.

The rest of the New Year's six bowl matchups are UCF vs. LSU in the Fiesta Bowl; Florida vs. Michigan in the Peach Bowl; Ohio State vs. Washington in the Rose Bowl; and Texas vs. Georgia in the Sugar Bowl.

Georgia (11-2) dropped a spot to fifth and Ohio State (12-1) remained sixth in the selection committee's final top 25. The Bulldogs lost to Alabama in the SEC championship game Saturday and the Buckeyes won the Big Ten against Northwestern. The Sooners paid back a three-point loss to Texas in a Red River Rivalry rematch.

The 13-member selection committee, given the intentionally vague task of picking the four best teams in college football, was watching games and deliberating at a hotel in Grapevine, Texas, until 1:30 a.m. CT Sunday, committee chairman Rob Mullens said. The committee finished its top four at 10:30 a.m. CT.

Alabama, Clemson and Notre Dame separated from the pack by going undefeated.

The tough call was at No. 4. Mullens



Associated Press

Oklahoma quarterback Tyler Murray hoists the Most Outstanding Player trophy after beating Texas 39-27 in the Big 12 Conference championship NCAA college football game on Saturday, Dec. 1, 2018, in Arlington, Texas.

said the committee determined none of Oklahoma, Georgia and Ohio State was unequivocally best and that brought the selection protocol into play. The protocol says conference championships, head-to-head results, strength of schedule and comparative outcomes are used as virtual tiebreakers when teams are close. No factor is weighted more than another.

"This is an art, not a science," said Mullens, who is the athletic director at Oregon.

Oklahoma's conference championship gave it the edge over Georgia. The Bulldogs' strength of schedule, with losses to ranked teams, gave Georgia the edge over Ohio State, Mullens said.

Oklahoma is making its third appearance in the five-year-old playoff. Defending national champion Alabama has played in them all. Clemson is making its fourth straight appearance. Notre Dame is in the playoff for the first time, making it 10 teams in five seasons to participate in the playoff. Unbeaten UCF finished eighth in the final rankings, nowhere to be found in the committee's playoff discussion. The Knights will put their 25-game winning streak on the line against another SEC team after beating Auburn in the Peach Bowl last

season.

The debate leading up to championship Saturday was whether Oklahoma or Ohio State would take the fourth spot if Alabama beat Georgia.

The wild card was Georgia beating the mighty Tide, which could have meant two SEC teams for the second straight season. Instead, the Bulldogs lost but played well enough to allow coach Kirby Smart to make that case that Georgia should remain in the top four. Smart told reporters after the SEC title game to ask Alabama coach Nick Saban which team he would like to avoid in the playoff? Saban, of course, endorsed his former defensive coordinator and conference-mate.

The committee didn't buy it and stayed with the one consistent data point throughout the five years of playoff selections: No team with more than one loss has ever made the playoff.

Also, Mullens noted, only two of 20 playoff teams have not won a conference title.

For the second straight season, two Power Five conferences were left out of the playoff. Again it was the Big Ten and Pac-12.

"The CFP committee does its best and I appreciate their commitment to college football," Big Ten Commissioner Jim Delany told the AP in a text message. "Not frustrated at all because I know we have three teams capable of winning it all, but only have four playoff slots."

Ohio State was the first team out last season and again was squeezed because of a lopsided loss to an unranked team. The Buckeyes were blown out by Purdue in October, similar to the way they lost at Iowa in 2017.

"A three-point loss to a ranked team on a neutral field is different than the only loss amongst that peer group to an unranked team, and obviously we did take note that Georgia's two losses were against the No. 1 team in our rankings and what ultimately ended up being the No. 11 team (LSU)," Mullens said. "Sure, that was part of the discussion, but it was just one part of it."

Georgia has been rolling since losing by 20 at LSU in October and had Alabama on the ropes before the Tide erased a 14-point deficit. The Bulldogs proved they could hang against the best, but it was not enough to sway the committee into making an unprecedented playoff pick.

## NCAA

### Cougars move forward in NCAA tournament

Continued from Page 1

"You always want to feed the hot hitter when their scoring," Haddock-Eppich said. "Lucky for us tonight we had hot hitters on every pin and in the middle as well. I think that's what made us so efficient is that everyone was hot tonight."

The first set against Utah started off back and forth until Utah took an 11-10 lead. From there, however, it was all BYU. The Cougars went on a 7-0 run, highlighted by three Jones-Perry kills and one by Eschenberg, forcing Utah to call a timeout. From there, BYU went on a 7-5 run to take set one.

Utah head coach Beth Launiere talked about the influence BYU's runs had on the match.

"(Their runs) might've affected us, because when we were down here

before we had some trouble with runs and points," Launiere said. "We hadn't been giving up runs and points in the last six or seven matches, so (tonight) it was tough."

Utah hung around in the second set and was never down by more than six points throughout the frame. However, they never led, and BYU went on to take the set 25-21. The third set was all BYU, as they once again never trailed the entire set and took the 25-18 win to win the match and advance to the Sweet 16 for the seventh year in a row.

The Cougars now face Florida in the regional semifinal round on Friday, Dec. 7, at the Smith Fieldhouse. The Gators also swept their first two matches in the tournament against Florida State and Florida Gulf Coast.

Whichever team wins will face the winner of No. 5 Texas and Michigan, whose match will also be played at the Smith Fieldhouse on Friday, Dec. 7. The regional final is set to be played in the Smith Fieldhouse as well the following day, Saturday, Dec. 8, with a trip to the Final Four on the line.

## FOOTBALL

### BYU-Western Michigan face off in bowl game

Continued from Page 1

This will be Western Michigan's second appearance in the Famous Idaho Potato Bowl. They played in the 2014 bowl where they fell to Air Force 38-24.

"We're excited to host BYU for the first time and welcome back a Western Michigan program that was a great participant a few years ago," said Famous Idaho Potato Bowl Executive Director Kevin McDonald in a press release. "This is a fantastic matchup for our community with two teams they will really be able to get behind, along with two young quarterbacks and two up-and-coming coaches."

Both teams have started freshmen quarterbacks this season, Zach Wilson for BYU and Kaleb Eleby for Western Michigan. Both teams also have head coaches with only a couple of years experience. Sitake became BYU's head coach in 2016 and Tim Lester became Western Michigan's head coach in 2017.

"We are extremely excited to be

invited and accept an invitation to play in the 2018 Famous Idaho Potato Bowl," Lester said in a press release. "We know it is a first-class event and are gratified for the opportunity to play on the famous blue turf."

BYU is placed in a unique scheduling position, however, with the success of their women's volleyball team. Athletic administration, along with university president and vice president, could potentially have back-to-back athletic events to attend within days of each other, with the women's volleyball team in the NCAA tournament and the football team's bowl game.

The Cougars have made it through the first and second rounds of the NCAA volleyball tournament so far. They will host regionals Dec. 7 and 8. If they make it past regionals, they will play in the championship Dec. 13-15 in Minneapolis.

McDonald said in a live press release that the BYU and Western Michigan players will arrive in Boise on Dec. 17 to begin bowl activities, only two days after the NCAA women's volleyball championship will end.

"We get direction from President Worthen's secretary on what his intentions are," Bramwell said. "We'll get (him and Vice President Richardson) where they need to go. If there's a national championship involved, they definitely want to be there."

# Chiefs cut Kareem Hunt

ASSOCIATED PRESS

The Kansas City Chiefs released running back Kareem Hunt on Friday night after video surfaced that showed the NFL's reigning rushing champion knocking over and kicking a woman in a Cleveland hotel hallway in February.

The team issued a statement shortly after the NFL had placed Hunt on its Commissioner Exemption List that said the running back lied when asked about the incident by team officials. The team said "the video today confirms that fact. We are releasing Kareem immediately."

Hunt was at the Chiefs' facility Friday in preparation for Sunday's trip to Oakland, but he was excused and sent home shortly after TMZ posted the video online. It shows Hunt being restrained several times by friends before pushing a woman to the ground, where he proceeds to kick her.

Police were called to the scene during the Feb. 10 incident, no charges were filed. The police did not respond to several requests for comment Friday night.

"Earlier this year, we were made aware of an incident involving running back Kareem Hunt. At that time, the National Football League and law enforcement initiated investigations into the issue," the Chiefs said. "As part of our internal discussions with Kareem, several members of our management team spoke directly to him. Kareem was not truthful in those discussions."

The Chiefs and the NFL have been aware of Hunt's incident since it occurred, but much like the case involving former



Associated Press

Kansas City Chiefs running back Kareem Hunt warms up for the team's NFL football game against the Houston Texans in Houston.

Ravens running back Ray Rice, the video brought a new dimension to the case. It showed Hunt lunging toward a woman and several others in the hotel hallway, and the second-year pro being restrained several times before knocking two people down.

While no charges were filed from the altercation, two police reports were created. Hunt is listed as the suspect in one of them and a woman, Abigail Ottinger, is the suspect in the other one.

Hunt also was involved in a June incident, according to TMZ, in which he allegedly punched a man at an Ohio resort. The man Hunt struck declined to press charges.

"I want to apologize for my actions. I deeply regret what I did," Hunt said in a statement issued to several outlets shortly after he was released. "I hope to move on from this."

When asked about the incidents in training camp, Hunt said "I've learned from it." When asked to elaborate on what he learned, he replied: "Just be in the right place at the right time."

Hunt led the NFL in rushing as a rookie with 1,327 yards and eight touchdowns in helping Kansas City make the playoffs. He had run for 824 yards this season, with seven touchdowns rushing and seven more receiving, in helping the Chiefs to a 9-2 start and a lead in the AFC West.

Spencer Ware is expected to take over as the lead running back.

Chiefs chairman Clark Hunt was asked several times about Hunt's incidents in the offseason, and he acknowledged that "young men are not always going to make the best decisions."

"We have a strong support system, both with the coaching staff and also our player development that works with young guys and talks to them about the situations that they want to be in," Clark Hunt said during training camp. "Obviously he had a very big year on the field last year. I'm sure he learned some lessons this offseason and hopefully won't be in those kind of situations in the future."

He won't be as a member of the Chiefs.

# BYU dual-sport athlete making most of recovery

By JOSH CARTER

Injuries can be a major factor in determining athletes' success in their respective sports. For BYU's Sara Hamson, her knee injury has affected her playing time both in volleyball and basketball.

The 6-foot-7-inch women's basketball center and women's volleyball outside hitter suffered her injury before the volleyball season even began. Regardless of the setback, BYU women's volleyball head coach Heather Olmstead said Hamson has been working hard on her road to recovery.

"Sara's doing a great job," Olmstead said. "She's working hard and improving every day, and we're excited to get her back next season."

Hamson tore her meniscus just two weeks before the start of the 2018 volleyball campaign and underwent surgery that same week. Although she hasn't played this season, Hamson said she is thankful for how the volleyball team has supported her, and she tries to give some of that support back.

"I feel like team culture and energy is an important part of any team," Hamson said. "This team is so good at that and at being inclusive even though I'm injured. I've just been trying to help reciprocate that positive energy."

Hamson made the most of her freshman year at BYU, recording 27 kills and 13 block assists. She played in 15 matches, four of which she started. Hamson was just as dominant while playing at Pleasant Grove High School, where she had a total of 612 kills and 215 blocks and was named to multiple All-State



BYU Photo

Center Sara Hamson goes for a layup in a game against the Pacific Tigers on Jan. 6.

and All-Region teams.

Although Hamson will likely not see any playing time this season on the volleyball court, she is already easing back into the rotation for the basketball team.

After missing the first two games, Hamson made her basketball debut this season against Eastern Washington on Nov. 17, tallying three rebounds and two assists in just seven minutes of play.

"It was good to see her out there, make some plays and get some confidence," Cougars head coach Jeff Judkins said after the game. "When she comes back to full strength we're really deep."

Hamson has since played in the following five games for the Cougars and is averaging 2.7

points, 3.7 rebounds and one block per game.

Hamson was dominant for BYU during her freshman year, leading the nation with 4.4 blocks per game and being named the 2017-18 WCC Defensive Player of the Year. Her 112 total blocks on the season were the most ever by a freshman in program history. During her senior year at Pleasant Grove High, Hamson averaged 13.5 points, 9.8 rebounds and 7.5 blocks per game.

Former high school and now current basketball teammate Malli Valgardson talked about how exciting it's been to see Hamson back out on the court.

"It's seriously been the best," Valgardson said. "Getting the 'twin towers' back together has been (great)."

# Former Cougar tops tackle stats

By JACKSON PAYNE

Fred Warner (2014-17): The rookie 49ers linebacker recorded eight tackles in a 43-16 loss to the Seattle Seahawks. Warner is currently 10th in the NFC with 92 total tackles this season.



Daniel Sorensen (2008, 2011-13): The Chiefs safety recorded two tackles with a pass deflection in a 40-33 victory over the Oakland Raiders.

Kyle Van Noy (2010-13): Van Noy recorded five tackles with a quarterback hit in the Patriots 24-10 win over the Minnesota Vikings.

Taysom Hill (2012-16): Hill didn't have any offensive touches or special teams tackles in a 13-10 loss to the Dallas Cowboys. Hill did return two kicks for 47 yards, however. The Saints are now 0-2



Associated Press

Tampa Bay Buccaneers wide receiver Mike Evans, right, is tripped by San Francisco 49ers middle linebacker Fred Warner, left.

on the season when Hill has no offensive touches (10-0 when he does).

Michael Davis (2013-16): Davis started again for the Chargers on Sunday Night Football and recorded a tackle in a thrilling 33-30 comeback victory over the Pittsburgh Steelers.

Jamaal Williams (2012-16):

Williams ran seven times for 13 yards, caught four passes for 14 yards and returned three kicks for 72 yards in a 20-17 upset loss to the Arizona Cardinals. With Packers head coach Mike McCarthy's firing after the game, Williams could potentially see more playing time with a new head coach in the future.

PAN-SEARED WINTER VEGETABLES

## Simple Bites

For this recipe you can choose the vegetable you like. Mix sweeter with nutty and mild for a great flavor mix.

Winter Vegetables	Taste		
brussels sprouts	sweeter		
carrots	sweet, savory		
butternut squash	sweet, nutty, earthy		
parsnips	starchy, mild		
red or yellow potatoes	sweet		
sweet potatoes	sweet		
red pepper	sweet		
For 1	For 2	4 or more	
1 large	2 large	4 large	potatoes
1 large	2 large	4 large	carrots
1 stalk	2 stalk	4 stalk	celery
1/2	3/4	1	onion
1 cup	2 cups	4 cups	chicken stock

Cut stems off the brussels sprouts. Cut sprouts in quarter pieces.  
 Cut ends off carrots and peel. Chop into bite sized pieces.  
 Peel butternut squash. Scoop seeds from bulb section and cut remaining squash into bite sized pieces.  
 Cut ends off parsnip and peel. Cut into bite-sized pieces.  
 Wash potatoes. Cut into bite-sized pieces.  
 Cut ends off sweet potato. Peel and cut into bite-sized pieces.  
 Cut stem off red pepper. Cut into bit sized pieces.

In a large skillet over medium heat, add 2 tbsp of vegetable or olive oil.  
 Add the chopped vegetables of your choice.  
 Season with salt and pepper.  
 Sauté veggies turning periodically until they are brown on all sides and soft when pierced with a fork.

Scan the photos with the Universe Plus app to see a video demonstrating how to make this recipe.

THE GRIMM

The Most Incredible Unreleased Music of the 1960s - Includes 2 Bonus Tracks

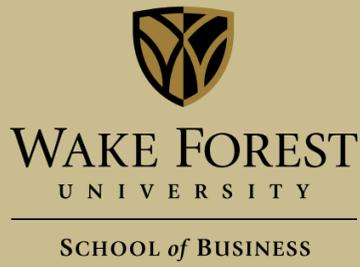
**PREVIEW THE ALBUM NOW** with a QR code reader on your phone. Get a FREE QR code reader at Instant Karma: 1-833-300-0629

SCAN now  
Free single

New Release on Vinyl LP

Follow this Utah original band on  
 @TheGrimmOfficial  
 TheGrimmMusic.com





# Announcing the BYU / Wake Forest MASTER OF SCIENCE IN ACCOUNTANCY PREFERRED ADMISSION PARTNERSHIP

Apply to the Wake Forest MSA program and you'll benefit from:

- Accelerated application process
- Waiver of application fee and short answer essay questions
- Exclusive merit and need-based scholarship opportunities

HIGHEST CPA PASS RATE  
IN THE NATION  
FOR THE PAST  
TWENTY YEARS

(NASBA Uniform CPA Exam)

We'll be at BYU  
December 5-6!

Call or text for details:

Jennifer Emerson  
Senior Associate Director,  
Enrollment Management  
336.408.1514

John White  
Executive Director,  
Enrollment Management  
336.655.7058

Apply at [go.wfu.edu/DailyUniverse](http://go.wfu.edu/DailyUniverse)  
and use code "Cosmo" to waive the application fee

"Wake Forest was just like a big family welcoming me in — like Ohana at BYU."

— Sarah Williams, MSA '19  
Brigham Young University, B.S. Accountancy  
Wake Forest University, M.S. Accountancy



M.S. in Accountancy  
M.S. in Management  
M.S. in Business Analytics