

Students deal with changes to student jobs

Page 3

BYU virologist explains details of the coronavirus

Page 2

Creative clothes for game day preparation

Page 8

## Faculty and staff adjusting to online classes



Preston Crawley

BYU faculty members attend one of several recent training seminars on Zoom video conferencing software, which BYU is using to host online classes.

## BYU volleyball's Italy native grapples with COVID-19 aftermath

By HANNAH MINER

COVID-19 has affected every BYU student in some way as classes have transitioned online and students have been encouraged to return to their permanent homes.

BYU volleyball's Davide Gardini has had to deal with extra stress and heartache over the past two weeks as he has watched his home country of Italy go on lockdown and BYU's volleyball season come to an abrupt end.

The sophomore has watched from over 5,000 miles away as his family and friends have been confined to their homes during the national quarantine. Although he could go home, he knows that wouldn't be the best idea. He said the current situation in Italy is much worse than what people can imagine based on what they've seen on social media.

"It's tough for me being here, knowing that I'm not able to help them if they need help," Gardini said. "There's not much that I can do from here, so I just try to be supportive. I call them a little more on the phone and talk about my day here because we're lucky that we can still go around."

Concerns for his family's health and safety were pushed to the forefront after the volleyball season was cut short. When Italy was first put on lockdown, the Cougars had just been ranked No. 1 and were ready to continue their season and work toward the NCAA tournament. Volleyball kept Gardini busy enough that the situation in his hometown wasn't affecting him much.

"I was like, 'They're in a bad situation, but I'm not too worried, it's gonna

get better.' But then the season got shut down here," Gardini said. "It just got a little worse for me. Not being able to do anything and then having to deal with that is even worse."

The sudden end of the season was a major disappointment for the entire team. They knew something was going to happen, and even joked about the season ending, but the actual cancellation of the remaining games and tournament was unexpected and painful.

"It was bad," Gardini said. "It was heartbreaking for all of us. In addition to what I was already feeling because of my parents and my family, that happened, and it made everything worse."

This season was special for Gardini and the rest of the team because of the team culture they worked to create.

"Everyone wanted to win, from the head coach to the last guy that was redshirting," Gardini said. "We were all involved, and that was an amazing thing. Being on the court, I will always hear the guys from the bench supporting us, and that was amazing. When you have your teammates supporting you like that, that makes a big difference."

The Cougars had the second best start in BYU history with a record of 17-0 until their last match against Hawaii, which they lost in five sets. BYU had a .361 hitting percentage, the second highest in the country, and averaged 12.97 kills per set. They led the country in blocks per set, with 2.95, and 13 of BYU's 17 wins were against top 15 teams.

Gardini is using the Cougars' successful season to stay motivated and to keep positive as he takes the remainder of the semester one day at a time, not knowing when he will be able to return home.



Sydney Townsend

Italy native Davide Gardini stands on the Smith Fieldhouse court. Gardini said he will stay in the US and not return home to his family in Italy because of COVID-19.

"One thing that's keeping me motivated is the season we had," Gardini said. "That was something amazing for us, so we know we can do it again next year. It's very far from now, but it's just

something that I keep thinking of, like, 'Hey, we're going to come back next year and work even harder. And we're going to do it again.' So that's one thing that is keeping me positive right now."

## BYU community serves each other amid COVID-19 outbreak

By KARINA ANDREW

BYU students and Utah County residents are stepping up to help their neighbors in need as more cases of COVID-19 emerge locally.

Checking in with friends on social media, offering to deliver groceries and sharing supplies not found in stores are just some ways people have found to serve each other.

"I feel like we have become more neighborly in social isolation than we were when we were all busy with our everyday lives," Utah County resident Melissa Albee said.

Albee is a member of Facebook group Covid 19 (Corona Virus) Utah County: Community Support, Food, Care, Etc. Francis Dione Pierre-Louis and Lisa Marie Xochimil created the group as "a dedicated funnel" for people to coordinate errands and share information, Pierre-Louis said.

Posts from group members include updates on which foods and supplies are in or out of stock in local stores, offers to share hard-to-find products and requests for grocery pickups.

Similar Facebook groups also exist for other areas, such as Salt Lake City and St. George.

Individuals have also been using social media as a means of offering their services. Utah County resident Camilla Dinkins said she has used social media to connect with her community and make sure everyone is taken care of.

"I've been checking with my neighbors through Facebook," she said. "We all have posted our needs and our excesses and shared with each other."

BYU student Sam Cosgrove posted an offer on Facebook Marketplace to shop for and deliver groceries to anyone who is sick, immunocompromised, social distancing or otherwise unable to shop for themselves. He also tweeted and messaged his classes with the same offer.

"I firmly believe that those who have the ability to help have the moral obligation to," he said.

Other BYU students have also found ways to ensure people around them have their needs met. Biology senior John Lindsay, along with his cousin Andrew Lindsay and friend Cassidy Shively, have organized a group of volunteers to coordinate grocery and supply delivery to at-risk people who cannot leave their homes. They have coordinated with United Way, Y-Serve and local religious groups to gather volunteers.

"We could use all the support and volunteers we can get," John Lindsay said, mentioning that they expect the need to increase in Utah County as the virus spreads. He said they expect many people to reach out as they raise awareness of their services and as the local need increases.

Other community members reported finding small ways to serve those around them — and many said they have also been recipients of kindness from strangers and others around them. Utah County residents Kendall Thomas Harris, Angelita Lopez Allan, and Yvonne Russell shared their experiences with service:

"I was at the store the other day picking up some medicine to keep on hand for my four young kids, including my infant daughter," Harris said. "My card wasn't working so I was getting ready to leave, when the woman the next line over handed her debit card over and paid for my medicine."

Allan said she and her daughters have been helping their elderly family members find toilet paper, "as well as providing a snack basket for the staff at Stonehenge in American Fork," the nursing facility where Allan's mother is quarantined.

"I posted some formula recipes in one of my groups when I found out stores were emptying out of formula," Russell said. She also helped deliver bottled breastmilk to a struggling nursing mother she connected with online.

These local acts of service reflect a budding sense of community and push to do good happening all across Utah.

# BYU virologist explains what you need to know about COVID-19

By ERIKA MAGAOAY

BYU biology professor Brian Poole studies and teaches about viruses. He said at this point, he thinks it's too late to keep the coronavirus contained but that it's not the end of the world.

"I think if we would have had better testing in the beginning, we may have had a little bit more of a chance, but it seems to have slipped free," Poole said. "I think our best shot now at keeping it under control in the years to come is probably a vaccine."

He said a vaccine could take at least a year to 18 months to produce. "We probably have a vaccine out there that's gonna work, it's just in the testing phases," he said. Currently at least eight different companies are working on a vaccine, he said.

Poole said he feels that COVID-19 is past the threshold of containment because cases are popping up out of nowhere. He pointed to the U.S. — where there are several thousand cases confirmed, but the actual number of cases could be 10 times more than — as an example. "We just don't know. We just don't know enough about where it is or who's spreading it to keep it contained," he said.

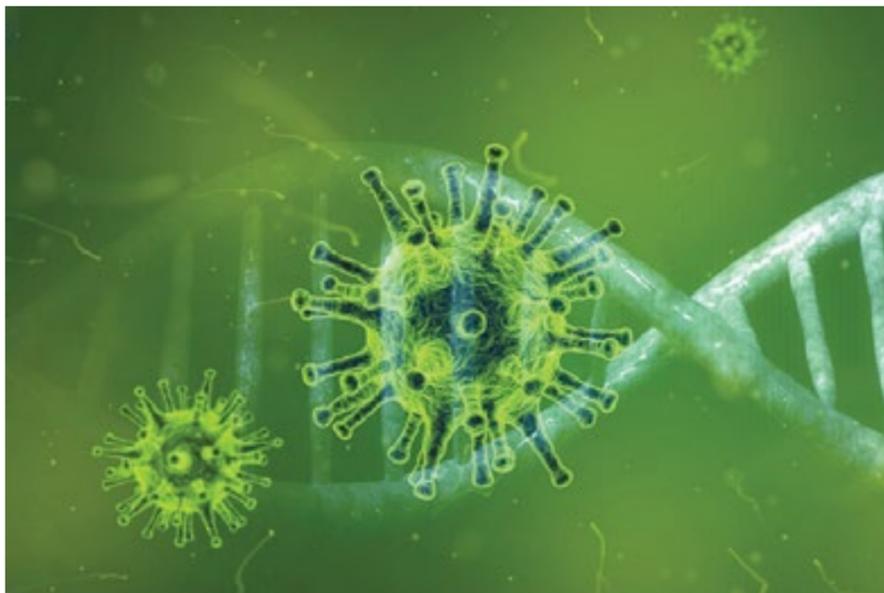
Whether COVID-19 will spread at a slower rate once it's warmer out is still unknown, Poole said. "This virus is transmitted by water droplets. So as it gets hotter, those may dry up quicker, and then it may be more difficult to spread," he said; however, right now the virus is spreading in Australia, where it's summer.

Asymptomatic carriers of the virus may be able to spread the virus, but that's still not confirmed, Poole said. "Some people have found that you can spread it without symptoms, some people have found that you can't."

Poole said he thinks that people without symptoms are able to spread the coronavirus because of how quickly it's spreading. One study found that three people with the virus who weren't showing symptoms had three times as much of the virus as other people, he said.

COVID-19 could also mutate like the flu, Poole said. The speed at which it mutates or the effect those changes could have is still unknown, but it could definitely happen, he said. "The flu can do a specific type of genetic reassortment called antigenic shift that allows it to sometimes change very quickly, which this virus can't do, but coronavirus will likely continue changing somewhat as it spreads," he said.

Two weeks ago, Italy had several hundred cases and now it has thousands. Poole said a similar trend could happen in the U.S.



Pixabay

There is currently no vaccine for the novel coronavirus (COVID-19). It is transmitted through respiratory droplets.

"What that means is that, actually, there were thousands of cases a couple of weeks ago, they just didn't know it. And that's the same thing in America," he said.

Poole said he didn't expect a global pandemic to happen when the virus was first discovered. "I wouldn't say it caught people by surprise because there was always a possibility. But I think that it was a little unexpected in terms of how much it spread, not that it happened, but just in terms of how much happened so quickly."

There hasn't been anything quite like the coronavirus in our history, Poole said. "This one (COVID-19) is very easily spreading, but this isn't super deadly as far as our historical plagues go, so it's kind of unique."

The closest thing would be the SARS outbreak several years ago. "I personally thought it was going to be similar to SARS," he said. "We were able to contain SARS to just a few places and basically stamp it out, and it went away. I don't see that happening here. I think it's going to just kind of keep circulating."

Poole said the reason why it's important to keep the virus under control now is because it's impacting everyone for the first time simultaneously, which overwhelms the medical system. "Hopefully in years to come, even if it sticks around, it won't do that," Poole said. "It will be more spread out more like the flu is. It won't be as big of a shock to the system, and if we get a vaccine, that will help, too."

While COVID-19 is slightly more contagious than the flu, there are many viruses that are a lot more contagious, Poole said. The measles are 25 times more contagious than COVID-19, according to Poole. "The coronavirus can stay in the air for a couple of hours, but

measles can stay airborne for days," he said.

COVID-19 is transmitted through tiny droplets that people cough out, and those droplets eventually fall to the ground or dry up. "If you keep about a six-foot radius around yourself, then those droplets can't really get to you very much," Poole said.

The main way people seem to be contracting the virus is through touching things or other people since COVID-19 can live for several hours on metal surfaces and up to two days on cardboard, Poole said.

"They've been doing testing in the lab. Obviously, labs are not the same as real life. But it can last for quite a while," Poole said.

The virus is killed by heat at 133 degrees, Poole said. He said his wife read an article that recommended sticking a hair-dryer up your nose to kill the virus. "That is not true. Don't do that," he said.

A lot of young people think they're safe from the virus and that it's an older person virus, but younger people tend to not have as many symptoms, Poole said. "If you're young and healthy and not feeling bad, that doesn't mean you're not carrying the virus around and giving it to other people who might be more susceptible," he said. "It's hard to take something seriously until you can see it. But what's happening right now is what's going to affect things in a week."

Poole recommends those who are skeptical of the virus read some of the stories coming out of Italy. Not long ago everything seemed fine there, he said. "A week and a half later, the entire country is shut down, and our ventilators are failing, and we're making life and death decisions about who gets to live and who gets to die because it's overwhelming everything," he said.

Poole advises people to take social distancing seriously to slow down the spread of the virus so the healthcare system isn't overwhelmed. "The more distancing you can do, the better. Hand washing still works, that's the best way to avoid getting it yourself," he said. "And as before, it's still probably not going to kill you, but you don't want to be the person who gives it to somebody who then suffers from it."

For those struggling with social distancing, Poole suggests using social media. "They always tell us that social media is a distancing thing and it puts distance between people, but it's a really good idea right now. FaceTime is a really great way to talk to somebody and not actually breathe on them," he said.

Poole said social distancing doesn't mean staying inside all day. "You can go outside, you can go enjoy nature, just try to stay away from people," he said. If you have to meet with a small group, doing so at a park can allow you to still maintain a six-foot radius he said.

Society is not going to collapse, Poole said. "We don't need to hoard things and act like this is the end of the world because it isn't. It's a disease. Some people are going to get sick and some people will probably die, but we'll get through it," he said. "Everybody do what they can to keep it from spreading."

Poole plans to teach more about COVID-19 in his infection and immunity class this semester, where he teaches about a lot of different viruses. He recommends the World Health Organization and the Johns Hopkins coronavirus resources to anyone wanting to learn more about the virus. Poole was also recently featured in a video about COVID-19 from the BYU Department of Microbiology and Molecular Biology.



Associated Press

A teacher gives an online lesson to his students from an empty classroom. As more and more states in the U.S. switch to online learning, BYU student teachers are helping to ease the process.

## BYU student teachers help public schools transfer to remote teaching

By LISI MERKLEY

BYU student teachers assigned to schools throughout Utah are adjusting to teaching students remotely after Gov. Gary Herbert announced a soft closing of schools due to the outbreak of the novel coronavirus.

"Gov. Herbert stressed that the school dismissal is a preventative measure, and will be reassessed at the end of the two-week period to determine whether or not the policy should continue," a March 13 press release from the governor's office reads.

Utah K-12 schools were required to have remote schooling options starting March 18, which means student teachers from BYU are also adapting to this new change.

On March 13, the BYU McKay School of Education also released a coronavirus update that reads, "Student teachers will continue their placements and will follow their host school's protocols in the event of illness. Should schools close or move to online instruction, we will send additional information."

KaDee Oman is currently student teaching at an elementary school in Riverton. Prior to the governor's announcement, she said student teachers from BYU were supposed to continue teaching even though classes at BYU were moved

online.

After the announcement, Oman said the student teachers will do whatever their mentor teachers do. "If she goes into school, so do I. And if she works from home, I do too," she said.

The school Oman is at used March 16-17 to put together online materials for the students to use during the two-week school closure with the plan so that everything was ready for students on March 18. "After that I'll just be helping with grading and stuff like that," she said.

BYU theater education major Abbie Card is also a student teacher this semester; she teaches at both a middle school and elementary school. Like Oman, Card said the district she is working for also spent March 16-17 preparing online curriculum for their students.

Her school has decided to just upload the materials for students to use on their own time rather than holding video chats for class.

While Card can continue teaching her students about scripts, characters and storytelling using online materials, some learning experiences are hard to replicate over the internet. Card said in addition to moving online, the middle school she is working for had to cancel their school musical as well as classes.

"The kids were devastated to hear the news. Lots of tears," Card said.

## THE UNIVERSE

Serving the Brigham Young University Community

March 24-30, 2020 ■ Volume 73, Issue 27 ■ universe.byu.edu  
152 BRMB, BYU, Provo, Utah 84602

### EDITOR

Sydnee Gonzalez

### ONLINE EDITOR

Nathan Wanlass

### SPORTS EDITOR

Aaron Fitzner

### SECTION EDITORS

Karina Andrew

Lisi Merkley

### OPINION EDITOR

Spencer McWilliams

### COPY EDITORS

Lauren Lethbridge

Kenzie Holbrook

### SENIOR REPORTERS

Emma Benson

Alicia Matsuura

Jenny Goldsberry

### PHOTOGRAPHERS

Hannah Miner

Addie Blacker

Preston Crawley

Emma Willes

### EDITORIAL ASSISTANTS

Spencer McWilliams

Alessandra Harris

### WEB DEVELOPER

John Martin

### EDITORIAL DESIGNERS

Alli Peterson

Benjamin Daniel

### GRAPHIC DESIGNERS

Sophie Parmley

Kate Slobodian

### SPECIAL SECTIONS

Lauren Layne

### PRODUCTION ASSISTANT

Amanda Ius

### CIRCULATION

Brandon Wiscombe

Jake Hiltcher

### MARKETING

Alena Black

Aubrey Tanner

Lance Revoir

### ADVERTISING SALES

Eric Forbush

Michael Wade

Connor Poulsen

Lexi Carley

### ACCOUNTING

Taylor Bennett

Adam Dalton

### PROFESSIONAL STAFF

#### DIRECTOR

Steve Fidel

#### BUSINESS MANAGER

Ellen Hernandez

#### DESIGN MANAGER

Warren Bingham

#### NEWSROOM MANAGER

Carrie Moore

#### FACULTY ADVISER

Kris Boyle

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 2020 Brigham Young University.



For more news, including audio and video, visit [universe.byu.edu](http://universe.byu.edu)

Facebook, Twitter, Instagram icons  
@UniverseBYU  
letters@byu.edu  
News 801-422-2957

# Want daily news updates from campus?

Subscribe to Daily Universe emails.  
[universe.byu.edu/subscribe](http://universe.byu.edu/subscribe)

THE DAILY UNIVERSE  
Serving the Brigham Young University Community

# BYU encourages landlords to work with petitioning students

By JENNY GOLDSBERRY

The BYU Off-Campus Housing Office is encouraging landlords to cooperate with their tenants after the university moved classes online and encouraged students to return home if possible.

BYU Off-Campus Housing Office contacted all property owners and management agents by email on Saturday, March, 4, and strongly encouraged them to work with students during this difficult time.

The message sent to landlords encouraged them to revisit sections 16, 17 and 20 of the BYU Off-Campus Housing Handbook. The email also cited section 18, which states: "Landlord agrees to comply with any reasonable requests of the BYU Off-Campus Housing Office relating to the safety or general welfare of tenants."

"We ask that you carefully

consider the importance of assisting students during this extraordinary time."

BYU spokeswoman Carri Jenkins said it's up to students to terminate their contracts. "The Off-Campus Housing Office encourages students to communicate with their landlord or the landlord's agent(s) concerning a contract release for any concerns related to COVID-19," she said. "The OCHO encourages all contracted landlords to keep the health and safety of the student and their staff at the forefront in these conversations."

Some students say that they are not able to terminate their contracts.

Julie Brooks, a first-year BYU law student, currently lives in BYU-contracted off-campus housing, but this week she began considering making the trek home to Washington, D.C.

"I was thinking about going home and I was looking over my

lease agreement," Brooks said.

She came across Section 23 point B, which reads: "If the student leaves school due to a verified unforeseeable and unexpected catastrophic loss or serious illness," the student can terminate their own contract.

Brooks sent her landlord an email citing this section of the contract and requesting to terminate her contract.

At first, her landlord said they could only terminate her contract after 120 days. Brooks accepted that negotiation but later received another email from her landlord saying they were not willing to release her under that section. The landlord said her only option out of the contract was to sell her lease.

"I was so angry I could not sleep," Brooks said.

She started a change.org petition to allow students to be able to cancel their contracts. It had over 8,000 signatures within 24 hours.

"I'm not really someone to hold up a sign at a rally. I'm not really an activist at all," Brooks said, but receiving news that she wouldn't be allowed out of the contract caused her to change her tune.

There have been some negative comments about the petition. Brandon Corry, a senior studying communication disorders, disagrees with the mission of the petition.

"I don't agree that BYU advising people to leave should fit under (this clause)" he said.

Brooks, however, thinks those against the petition have misunderstood her mission. "They seem to believe that students are trying to get out of their contract just because," she said. "If the university tells us to leave and it's in our agreement that if there's a catastrophe we can be let out, we should be let out. Just because it's extreme doesn't mean it's unreasonable."

Brigham Daniels is a professor at the J. Reuben Clark Law School. While he doesn't know the particulars of the situation, he says the word "reasonable" is intentional.

"What is a reasonable request is in many ways going to be determined by the circumstances in which we find ourselves," he said. "What seemed like an unreasonable thing 10 days ago, like canceling March Madness, today seems completely obvious that we would do that."

Daniels says the same could go for the landlord contract. "I also think it's very possible that landlords might see it differently themselves," he said. "It's possible that the university will see it differently. It's possible that students might start demanding things because of that. It can mean different things next week than it does this week."

BYU law professor Matt Jennejohn said his experience in

contract law tells him that a contract similar to BYU off-campus housing ones might not be as binding during a worldwide pandemic.

"Contract law in the United States recognizes that some contracts may conflict with public policy, and it allows courts in those situations to refuse to enforce the agreements," he said. "The void for public policy doctrine is very context specific, which always raises uncertainty as to whether it will apply in any given situation, but I think the coronavirus outbreak is as good a candidate as any for application of the doctrine."

According to Brooks, though, her situation and those of others are an example of landlords not being true to their word.

"If they're unwilling to follow through with commitments to us and commitments to the university, they need to be held accountable," she said.

# Student employees adjust to job changes during COVID-19 closures

By ALICIA MATSUURA

The status of student employment is one of the many concerns surrounding COVID-19-related closures on campus and the university's encouragement to students to consider returning home for the remainder of the winter semester and continuing their studies remotely.

The BYU Human Resources Department released a statement addressing the situation following the university's issuance of safety measures to help protect the community and slow the spread of COVID-19.

Some students will choose to stay and work, raising questions on how this may impact

on-campus student employment.

BYU Student Employment Manager Jenifer Jarvis said the fluid environment may affect the types of jobs available on campus.

"We sent out a form to hiring managers to let us know if they need jobs, or if they have asked for student employees," Jarvis said. "We're just going to take it a day at a time and try to figure it out, but currently, we do have places for students to work on campus."

Natalie Neale, a sophomore from San Diego, has worked as an office assistant for the Cougarreat since September 2019. She said the COVID-19-related closures on campus haven't resulted in a shortage of work at the Cougarreat.

"A lot of the employees have gone home and there's actually been a need for more help," Neale said.

Cougarreat employees have been jumping between restaurants and filling in where work is needed. They've also taken the opportunity to deep clean the kitchens.

"Even though all the restaurants haven't stayed open at this time, the Cougarreat has been awesome at making sure everyone has options for other jobs," Neale said.

BYU Office of Information and Technology worker, Karen Duersch, transitioned from working in the office every day to working remotely. Duersch, a junior studying family history and genealogy, flew home to be

with her family the day after BYU announced classes would be moved to remote instruction.

"It was a really quick turnaround," Duersch said.

Along with taking remote classes, Duersch works on her computer from her parent's home in Pennsylvania.

"We clock in and have a zoom room we all go to," Duersch said. "It's like we're in the same room because we have instant access to each other."

While the transition has been effective, Duersch said she's been feeling nervousness and confusion about the suddenness of events. At the same time, she knows the university is doing its part to ensure student employees are taken care of.

"We've been working together

to make sure everyone is OK and has supplies to be able to work from home," Duersch said. "There's also been a lot of outreach from supervisors and managing directors to make sure everyone is able to perform their job."

William Goldsberry, a senior studying animation, has worked as a custodian at the BYU Museum of Art (MOA) since August of last year. The MOA temporarily closed until further notice.

"Normally part of my job is to walk through the galleries, check benches and other spaces people are around and pick up trash," Goldsberry said. "With the museum closed, I don't have to do any of that, so it's more cleaning the

backstage areas."

Goldsberry said amid the uncertainty of how student employment will be affected in the coming weeks, his concern lies with his fellow custodial employees more than himself.

"I'm wondering how things will work out for everyone," Goldsberry said.

Jarvis said if current student employees have questions or concerns, they can contact their department. Prospective student employees can search listings on the Y Jobs website or give the employment office a call.

Changes in student employment are one of many adjustments the university is making in response to the COVID-19 outbreak.

## Early birds get better beds

### Housing Guide



Rise, shine and find your next apartment in the 2020 Housing Guide



## 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



CLINICAL RESEARCH

# COVID-19 OUTBREAK

## Outbreak updates

FROM THE ASSOCIATED PRESS

### Over 1.5 billion globally told to stay home to avoid virus

With masks, ventilators and political goodwill in desperately short supply, more than one-fifth of the world's population was ordered or urged to stay at home Monday, March 23 at the start of what could be a pivotal week in the battle to contain the coronavirus in the U.S. and Europe.

Partisan divisions stalled efforts to pass a colossal aid package in Congress, and stocks fell again on Wall Street even after the Federal Reserve said it will lend to small and large businesses and local governments to help them through the crisis. The Dow Jones Industrial Average lost over 580 points, or 3 percent.

Warning that the outbreak continues to accelerate, the head of the World Health Organization called on countries to take strong, coordinated action. "We are not helpless bystanders," Tedros Adhanom Ghebreyesus said, noting that it took 67 days to reach 100,000 cases worldwide but just four days to go from 200,000 to 300,000. "We can change the trajectory of this pandemic."

The scramble to marshal public health and political resources intensified in New York, where a statewide lockdown took effect amid worries the city of 8.4 million is becoming one of the world's biggest hotspots.

### Africa sees 'extremely rapid evolution' of pandemic, UN says

More African countries closed their borders Thursday, March 19, as the coronavirus' local spread threatened to turn the continent of 1.3 billion people into an alarming new front for the pandemic.

Africa is seeing an "extremely rapid evolution," the World Health Organization's regional chief, Dr. Matshidiso Moeti, told reporters.

Thirty-six of Africa's 54 countries now have cases, with the total over 720. Chad and Niger announced their first cases Thursday, March 19. The first case in sub-Saharan Africa was announced Feb. 28.

Moeti said she did not believe that large numbers of infected people are going undetected but acknowledged a shortage of testing kits. Forty-three countries have testing capability, up from two when the outbreak began. By Monday, countries will have 60,000 testing kits.

The WHO regional chief also expressed concern about travel restrictions and their impact on the ability to deliver needed resources. The WHO is considering humanitarian corridors, Moeti said.

But many African nations were taking their cue from China and other countries by sharply restricting travel.

On Thursday, March 19, Senegal closed its airspace. Angola and Cameroon shut air, land and sea borders. Rwanda blocked all commercial flights for a month.

### Italy records smaller increase in virus cases for 2nd day

Italy has recorded a smaller day-to-day increase in new coronavirus cases for the second straight day, officials said while cautioning it was too soon to know if the worst is behind the country with the world's second-biggest case load.

Data released by Italy's Civil Protection agency on Monday, March 23, showed 4,789 new cases, nearly 700 fewer than the day-to-day increase of 5,560 new cases reported Sunday.

The number of deaths also did not rise by as much. There were just over 600 more virus-related registered in Italy on Monday, March 23, compared to 651 on Sunday, March 22.

Italy has been anxious to see the day-to-day figures for new cases and deaths go down as it starts a third week under a nationwide lockdown and its health system struggles under the weight of the world's largest COVID-19 outbreak outside of China.

As of Monday, March 23, Italy had a total of 59,138 virus cases compared to China's 81,496, and the country is on pace to soon have twice as many deaths.

On Saturday, March 21, Italian authorities reported the latest one-day high from the epidemic that swept the country starting last month: 793 more dead and 6,557 new cases.

### Stocks slump as virus bill stalls

Stocks are ending another bumpy day broadly lower on Wall Street as investors wait to see if Democrats and Republicans can settle their differences on an economic rescue package.

Major indexes ended down about 3% Monday, having been down as much as 5%. Earlier, markets got a bump following the latest announcement of support from the Federal Reserve.

The Fed said it would buy as much government debt as needed to help markets operate smoothly and lend money to businesses and local governments, but the gains quickly vanished. Markets are likely to remain volatile as long as the coronavirus outbreak accelerates.

The Federal Reserve did what it could to help financial markets and the economy Monday. But investors are still waiting for Congress and the White House to do the same.

Stocks skidded between drops of nearly 5% and more modest losses on Wall Street as investors wait to see if Democrats and Republicans can agree on a rescue package for the economy. They failed to reach a deal over the weekend, and Democrats blocked another vote to advance the nearly \$2 trillion plan Monday afternoon.

Earlier, U.S. stock futures and European stocks got a bump higher following the Fed's latest massive announcement of support.

### Governors to urge feds for more funding, testing, equipment

The nation's governors will be calling on the federal government for major economic help in battling the coronavirus and keeping businesses afloat during a conference call with the White House on Monday, March 23, the chairman of the National Governors Association said.

Maryland Gov. Larry Hogan said governors are scheduled to hold the call with President Donald Trump and Vice President Mike Pence. Governors will ask for more testing, ventilators and personal protective equipment like masks for health care providers, Hogan said.

"We're going to continue to press for further coordination and further resources from the federal government," Hogan said at a news conference outside his office in Annapolis, Maryland. "This will be our fifth such teleconference with the governors." States have been scouring for medical gear to battle the virus.

Michigan Gov. Gretchen Whitmer said Monday, March 23, her state still was not getting enough help from the federal government. She said Michigan just received its allotment from the U.S. government's national stockpile. For one hospital, she said, it is 747 N-95 masks, 204 gowns, 4,467 gloves and 64 face shields.

"With the exception of the gloves, that allotment is barely enough to cover one shift at that hospital," Whitmer, a Democrat, said. "It's not even a full day's worth of shifts."

## Overcoming COVID-19 myths

One of the best protections against COVID-19 is understanding the facts about it. Many myths have been circulating surrounding the disease. A few, as listed below, have been debunked by the World Health Organization.



**Myth:** Coronavirus can't be spread in hot and humid climates.  
**Truth:** Coronavirus can be spread in any climate.



**Myth:** Cold weather and snow kills coronavirus.  
**Truth:** Coronavirus can spread regardless of the outside temperature.



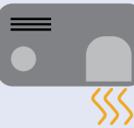
**Myth:** Taking a hot bath can help prevent contracting COVID-19.  
**Truth:** Your body temperature remains the same even if you take a bath, and you are still susceptible to the virus.



**Myth:** Coronavirus can be transmitted through mosquito bites.  
**Truth:** There are no reports or evidence of coronavirus being transmitted through mosquitoes.



**Myth:** Spraying your body with alcohol can kill the coronavirus.  
**Truth:** Viruses that have entered your body cannot be killed by alcohol applied externally. It is best to use an alcohol based hand-sanitizer on your hands and avoid touching your face where the virus can enter your body.



**Myth:** Hand dryers can kill coronavirus.  
**Truth:** The heat from a hand dryer will not kill the virus. You should always wash your hands with soap and water.



**Myth:** Eating garlic can help prevent infection.  
**Truth:** Despite garlic's antimicrobial properties, there is no evidence suggesting eating it prevents infection.



**Myth:** Pneumonia vaccines can protect you against COVID-19.  
**Truth:** While the new coronavirus can cause viral pneumonia, it needs its own vaccine, which has not yet been developed.



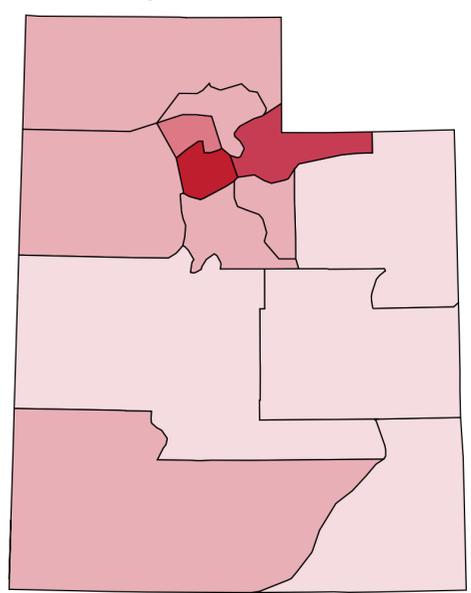
**Myth:** Antibiotics can treat COVID-19.  
**Truth:** Coronavirus is a virus and cannot be treated by antibiotics. There is no specific treatment for COVID-19 at this time.



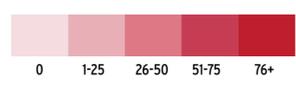
**Myth:** Only older people are susceptible to COVID-19.  
**Truth:** Everyone can be infected with the new coronavirus and should take precautions to keep from being infected.

## COVID-19 in Utah

### Cases by health district



Information based on March 23 daily briefing of the Utah Department of Health. COVID-19 cases in Utah by health district updated from coronavirus.utah.gov as of 2 p.m. March 23.



## COVID-19 and campus

### BYU reports first student testing positive for COVID-19

By NATHAN WANLASS

BYU received a notification that a student enrolled in classes on the BYU campus tested positive for COVID-19. An off-campus property manager reported the case to the university Monday morning. "To BYU's knowledge, this is the first confirmed case of COVID-19 in our campus community who was studying or working on campus this semester," University Communications wrote in an email circulated Monday afternoon.

The student has since returned home. The university confirmed this is a different case than was reported last week at Liberty on Freedom, a BYU-contracted housing complex at 865 N. 160

West in Provo. The resident there who tested positive for COVID-19 was not a BYU student.

University Communications said BYU students should be "vigilant" in following public health recommendations. "The off-campus property manager has contacted residents and the Utah County Health Department is conducting contact tracing and will make appropriate notifications," the email reads.

This case confirmation comes the same day the Utah Department of Health reported 257 confirmed cases of COVID-19 in Utah, spanning nine public health districts. The number of confirmed cases has more than doubled between Saturday, March 21 and Monday, March 23.

### BYU Police report toilet paper and hand sanitizer thefts on campus

By JENNY GOLDSBERRY

BYU Police have received emails of stolen toilet paper and hand sanitizer on campus following shortages of both products.

Police Sgt. Rich Christiansen said he received an email reporting stolen hand sanitizer and toilet paper from the Stephen L. Richards Building and the Harold B. Lee Library. He said someone must have ripped the hand sanitizer from off the wall somehow to steal it. BYU Police are currently investigating the theft.

Christiansen said, for the most part, he's been receiving calls to help those who are locked out. "When campus shuts down and buildings close, we get more calls for service lockouts," he said. He received around 30 service calls over the weekend.

### BYU adds pass/fail option for Winter Semester grades

By KENZIE HOLBROOK

In an email to students, Academic Vice President Shane Reese addresses decisions to fairly evaluate final grades.

"At the end of this semester only, faculty will submit a letter grade for each course as per the standard grade submission protocol. After the grades are submitted by faculty, students can choose to keep the standard grade given or move to a pass/fail for each specific course.

"Pass and fail grades will not affect GPA. A 'pass' will count as a passing grade and a completed academic credit. For this semester only, a 'fail' will not adversely affect GPA and no credit will be given for that course.

"We understand that there will be many additional questions about this decision. Details about deadlines, logistics, etc. are forthcoming. Thank you for your patience as we work to address those questions. We hope this provides you good options and that it helps reduce some of the stress you may be feeling," according to the email.



Photo illustration by Addie Blacker. BYU Police reported thefts of hand sanitizer and toilet paper.

## Campus overview

### Open

**Shuttles** The Ryde campus shuttle service is still running on regular schedule.

**BYU Store** remains open with adjusted hours. Monday - Saturday 10 a.m. - 6 p.m.

**Cannon Commons** "will be open for students with meal plans and will provide boxed meals for pick up," according to an email from University Communications.

**Cougareat** the Cougar Cafe, Papa Johns and Milk and Cookies are closed for the rest of the semester. All other Cougareat locations are open, but no dining seating is available. All food must be ordered and taken to go.

**Dining** Legends Grille in the Student Athlete Building, Jamba Juice in the Wilkinson Student Center and all Creamery locations are open. All other dining locations are closed for the semester.

**Library** the Harold B. Lee Library is open during its regular hours of operations but services are limited. Employees are offering research consultations virtually. Equipment at the Media Center is currently unavailable for checkout.

The library is also offering special resources for faculty as they adjust to teaching remotely.

**Research and Writing Center** Research and Writing Center staff will continue meeting with students over the internet.

**Wilkinson Student Center** will maintain its regular hours, but specific offices within the building may be closed.

**Bowling and Game Center** is closed until further notice.

**David M. Kennedy Center for International Studies** An email was sent out to Kennedy Center students saying, "until

further notice, the Kennedy Advisement Center and student lounge in 273 HRCB will be closed." The email said that they will still be advising students through phone calls and video software.

**International Cinema** According to the International Cinema's website "all in-person screenings have been canceled for Winter 2020 in response to COVID-19 virus."

**Museums** The Museum of Art, Monte L. Bean Museum and other similar venues used for gathering will be closed until further notice.

**Recreational and Fitness Facilities** All recreation and fitness facilities on campus are closed. This includes gyms, pool, indoor and outdoor tennis courts, indoor track and racquetball courts.

**Testing Center** is closed until further notice.

### Other updates

**Creative Cloud** Adobe has temporarily made Creative Cloud available for all students. BYU students can visit [adobe.byu.edu](https://adobe.byu.edu) and use their BYU Net ID to set up an account.

**Grades** BYU announced that students will be able to opt for a pass/fail grade in classes after the semester has ended.

**Parking** Students can park in any Y or G lots without a paid parking pass. A lots and specialty stalls will still be monitored as normal.

**Withdraw deadline** The withdraw period will be extended by one week. The new withdraw deadline is March 24.

**Buildings** The Harris Fine Arts Center, the Tanner Building and the Engineering Building are adjusting their hours. They will be open from 8 a.m. to 11 p.m. Monday - Saturday. Most other academic buildings will be open from 8 a.m. to 6 p.m. Monday - Saturday.

## Outside the outbreak



Associated Press

A U.S. Air Force plane, background, lands at Ain al-Asad air base, in Anbar, Iraq. The U.S.-led coalition pulled out from a base in the country's west as part of plans to drawdown on March 19, Iraqi and coalition officials said, while training activities were suspended amid fears of a viral pandemic.



Associated Press

General William Barr speaks at the National Sheriffs' Association Winter Legislative and Technology Conference in Washington. Barr vowed in an interview with The Associated Press on March 17 that there would be swift and severe action if a foreign government is behind disinformation campaigns aimed at spreading fear in the U.S. amid the coronavirus pandemic.



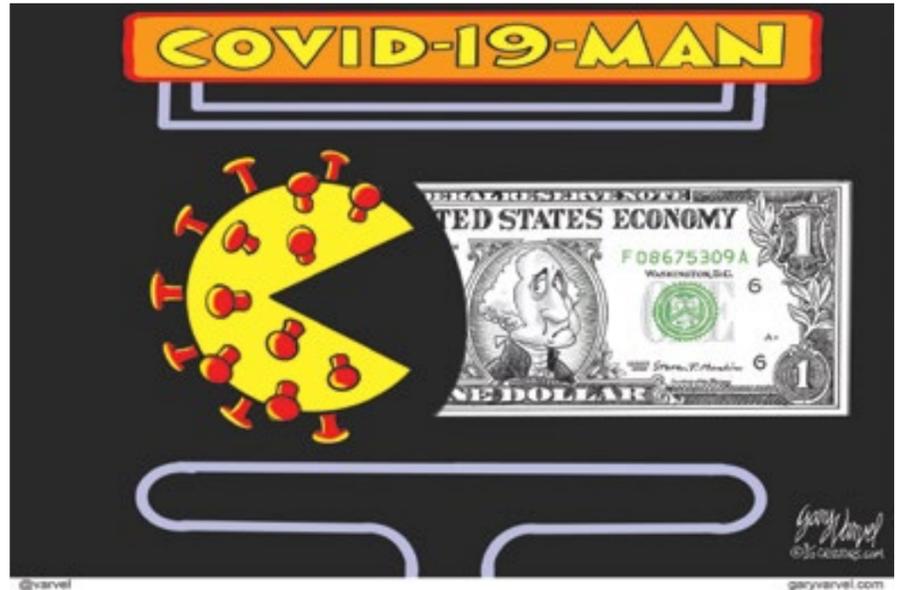
Associated Press

Utah Lt. Gov. Spencer Cox speaks during a debate for Utah's 2020 gubernatorial race, in Salt Lake City. Gubernatorial candidate Cox announced his running mate March 19, as Utah Sen. Dieder Hendersson.



Associated Press

U.S. Fish and Wildlife Service biologist Maggie Dwire carries a Mexican gray wolf after it was captured near Reserve, New Mexico, during an annual survey of the endangered species. The Fish and Wildlife Service on March 18 announced the result of a latest survey, saying there are at least 163 wolves in the wild in New Mexico and Arizona. That marks a nearly 25% jump in the population from the previous year.



## 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

@Amijaw

"If you pinch me I'll cough on you." That's St. Patrick's Day this year, I guess. @HeardAtBYU

@emma\_kronmiller

about to text every boy i've ever liked "id break quarantine for you" just to feel something

@internetcassie

Utah having an earthquake to bring the attention back to itself is the kind of dramatic energy I want to have

@nay\_oh\_mie

Day 3 of #SocialDistancing - I just scrubbed my bathtub clean for fun

@ncbeckett

2 hrs into BYU online classes All I can think about is how convenient it is that I no longer need to haul my gallon of milk and family-sized fruit loops bag into class because I'm already home Why didn't we always do it this way lol

@HeardAtBYU

pardon the pun but twitter has gone completely .... viral

@cassandrahunt\_

my mom: "it can't be the end of the world. i still have so much scrapbooking to do!"

@colindross

I know people are making jokes about professors not knowing how to do online classes but IM nervous because it took me 10 minutes and help from my roommate to turn on the PS4 to watch a movie today

@camllewhis

So many of my cutie missionary friends coming home early because of Coronavirus... so excited to wave at them through their bedroom windows while they're in isolation

@hankrsmith

Literally nobody: Moroni: Hold my trumpet.

@TBMendenhall

After eating lunch the only thing left to do is think about what to eat for dinner

@gbax25

Yeah there was an earthquake but did you still do your skin care routine

@karina\_amos

My professor will be grading us on our attentiveness and participation in our Zoom lecture and said we should come "dressed for success" meaning no lounge wear or pajamas. We are also not allowed to eat "in class". I think I might just drop out now.

@internetcassie

While humans are social distancing, a small rat went to culinary school and became a chef

@SamantraVieira

On a video meeting with a student: "You look tired." "Nah, that's just my face without makeup." @HeardAtBYU

@itsjustjaybae

Cry. Wipe your tears. Join the next zoom call. #quarantine

@poetickate

when all of this is over, i am going to sit down at a restaurant and leave a giant tip, get tickets for a concert, see a movie in theaters, book a trip to costa rica, just stand in the middle of a crowded street and watch people walk by me, go to the mall, and see a musical

@ZogUte

What if the earthquake didn't cause Moroni's trumpet to fall? What if the trumpet fell and caused the earthquake?

@laneyDg

social distancing 101 play "the floor is lava" except COVID-19 is the lava and other people are lava and you are also lava

@excesstential

dating apps are useless these days girls don't want a bf they just want a toilet paper plug

@juuliainhale

"Yeah, so I hit her up on Learning Suite" @HeardAtBYU

@shelbyshiple\_

Today I let myself read for fun for the first time in a while and it was really nice thanks coronavirus

@CrimsonRed1126

Hoping that @taylorswift13 gets super bored in isolation and writes a new album with all this free time

@bram\_0000

zoom is now my ideal form of communication not only because it keeps me healthy and safe but it also ensures that people only get to see me in controlled lighting and low resolution. i've never been hotter

@myranda\_forever

being home basically 24/7 means SO. MANY. DISHES.

Tweets are unedited.

## READERS' FORUM

### The Utah member

I think everyone has heard a few of the slurs about the Utah members of the Church.

On the mission it was "they're from the factory." In and outside of Utah it's "Utah Mormons think they are SO righteous," and "Utah Mormons are just really judgmental."

To be completely honest, we all have our own challenges and of the perfectionistic pie, members from Utah have a well-proportioned slice. They judge themselves and others, but it is often out of habit and not a purposefully imposed pain.

Often when someone feels judged by someone else, their response is to judge them back. But, when Jesus said "with what judgment ye judge, ye shall be judged," he didn't mean that it's OK to judge someone else as long as they judge us first. Jesus said "Love your enemies, bless them that curse you, do good to them that hate you, and pray for them which despitefully use you, and persecute you." So what would be the best way to "bless" someone who has a habit of judging others? Judging in return will just perpetuate the cycle. What people need is a lot of love.

So, next time we feel judged by someone, let's get to know who they are underneath their finicky facade. And maybe, just maybe, we will love what we see.

Daniel Feil

—West Valley City, Utah

### Let's be pro-American, pro-immigrant

My name is Hunter Avilio Thomas. *Mi mama* (my mom) came to the U.S. with a few thousand dollars in her pocket, not a lick of English and in search of the American dream. *Mi abuelo* (my grandfather), Avilio Salinas, was a taxi driver in Mexico City. *Mi abuela* (my grandmother), Mercedes Salinas, was a proud stay-at-home mother.

My father is from North Carolina. His family never had much money growing up. His life was unstable, often changing schools due to financial strain. His working class background pushed him to be the first in his family to go to graduate school.

My family is a symbol of those pursuing the American dream: immigrants, working class, fighters and the underdog. For the past few years I have been reluctant to tell others that I am a conservative. I am a rare specimen in politics. I speak fluent Spanish, was raised in a border state and lived in Mexico both as a child and as an adult. I am a conservative because of its belief in free markets, limited government and freedom.

The Latino community is the future of the country. Census population reports say that by 2045, one third of the population will be of Latin American heritage. I believe that in the next

few decades Americans will be ready to put the immigration debate to rest. I believe we can pass a common-sense immigration reform that looks something like this: putting up a technological barrier on the Southern border, give a legal status to the 12 million undocumented immigrants and balance out family-based immigration with high-skilled workers.

We need a next-generation immigration system that is in the national interest of our country and is considerate of the hard-working immigrants who wish to participate in the American dream.

My vision for the country and for my party is that we can be pro-American and pro-immigrant.

This country is a beacon of hope and light for the rest of the world. As Ronald Reagan once said; we are that shining city on a hill.

—Hunter Thomas

Albuquerque, New Mexico

### Benefits of creative meditation

Everyone remembers when they were a child and lived in imaginary worlds.

Creativity is our natural form of existence and tapping into this with the powers of meditation will lead to massive benefits in living. Cultivating mindful creativity is key to educational and career success; therefore, students would be wise to implement creative meditation into their lives.

Creativity is making use of knowledge by applying it to real-life in order to find solutions to issues and create worthwhile projects. In our current world, teachers are scouring for creative and innovative thinkers. Creative people find their work intrinsically satisfying, are more successful and find their feelings of self-efficacy increase. Happy work makes for effective work, and they are not only more successful, but they also feel more accomplished and capable as a result.

Mindfulness and meditation are the keys to creativity; they help us have full access to our minds. When you take breaks between long hours of work or study, consider a small creative activity. It is when one freely allows their subconscious mind to express itself without judgment and create the most wildly imaginative masterpieces they never would have thought possible.

Every individual has stories, ideas and wisdom worth sharing with the world; sharing one's passions comes about largely through creative means. As Walt Whitman said, the reason for existence is "that you are here, that life exists and identity, that the powerful play goes on and you may contribute a verse."

—Daphne Felsted

Pullman, Washington

## OPINION OUTPOST

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

### Give every American \$2,000

The United States has never experienced anything quite like the economic disjuncture caused by the spread of the new coronavirus. Airports and malls are empty. Restaurants and movie theaters are closed. The collapse is happening so fast it isn't visible yet in standard data like the unemployment rate, but startling facts are piling up.

OpenTable, a restaurant reservation website, reported 56 percent fewer people ate at its member restaurants on Monday compared with the same day last year.

The crisis requires an urgent response from the federal government, and the most

important step is simple: Send \$2,000 to every American, immediately.

People need money to pay the rent, the mortgage, the utility bills. Handing out money also would encourage consumer spending, which is the primary form of economic activity in this country. And that, in turn, would help to keep small businesses open, and workers employed.

—Editorial Board  
The New York Times

### Utah earthquake

Wednesday, March 18 morning's earthquake apparently caused little more than minor damage. Some roads were closed. Some bricks were strewn. Some people experienced gas leaks. Many lost electricity. More than a few nerves were rattled.

It was, perhaps, the perfect wake-up call. Utahns live in an active seismic zone, although events like this 5.7 magnitude

quake in the Salt Lake metro area are rare. Experts say the metro area could get something much worse some day. People need to be ready.

—Editorial Board  
Deseret News

### Emergency 401(k)

As the coronavirus threatens to stall the U.S. economy, a relatively easy countermeasure is to hit the emergency 401(k) button: Congress should allow people to take a certain sum, say \$10,000, from their retirement accounts without facing penalties or taxes.

This idea has many advantages, compared with the talk of giving every American a federal check for \$1,000—or is it up to \$2,000? It provides an option for people who need the cash, without blanketing everyone. Under Washington's current plan for a Coronavirus Basic Income, the government would take out debt to pay everyone. Further, each

dollar pulled from a retirement account would cost the Treasury only a fraction of that in forgone revenue, for a multiplier effect.

—Editorial Board  
The Wall Street Journal

### Trump's China-bashing

It seemed for a moment that the challenge of leading a nation through a global pandemic might have tempered President Trump's worst impulses to settle

scores, blame others and promote his own political fortunes. Then he said Wednesday that he was invoking the Defense Production Act to help fight "our war against the Chinese virus."

His choice of words was not a faux pas. Trump has been using the provocative term regularly even though he's been criticized for it (and maybe even because he has been), suggesting that China is the villain behind America's predicament rather than a victim of the same outbreak.

—Editorial Board  
The Los Angeles Times

### Postpone payments

To the extent possible, households and businesses, especially the poorest of the former and the smallest of the latter, should be allowed to postpone payments that would otherwise be due.

By stabilizing family finances at their essential points of vulnerability — monthly mortgage and rent payments — forbearance will free up families' cash for other needs, such as utilities and food.

—Editorial Board  
The Washington Post

### 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 Spencer McWilliams can be reached at universe.ideas@gmail.com.

**Dilbert®**

A WISE PERSON ONCE SAID YOU CAN'T BOIL AN EGG WITH A STICK.

NO, BUT I CAN THREATEN YOU WITH A STICK UNLESS YOU BOIL AN EGG FOR ME.

WHY DIDN'T THE WISE PERSON THINK OF THAT?

HE SOUNDS OVER-RATED.

I STILL LIVE WITH MY PARENTS BECAUSE I CAN'T FIND A JOB THAT MATCHES MY PASSION.

WHAT IS YOUR PASSION?

I COLLECT PORCELAIN FROGS.

THAT ISN'T A CAREER.

HOW IS THAT MY FAULT?

**Peanuts®**

C'MON, RERUN, I'M GOING TO TAKE YOU FOR A LITTLE WALK...

IT'S ABOUT TIME YOU GOT A LOOK AT THE OUTSIDE WORLD.

WELL, WHAT DO YOU THINK?

YOU MEAN THIS IS IT?

HI, NEW KID!

SLURP!

BLEAH!

HOW CAN YOU TELL SOMEONE THAT HE TASTES TERRIBLE?

**Garfield®**

YEP...

THE TIMES THEY ARE A-CHANGIN'...

"LIVE, LAUGH, LOVE"...

WORDS TO LIVE BY, GARFIELD

FOR YOU, MAYBE

I PREFER "EAT, SLEEP, REPEAT."

**Pickles®**

WHAT KIND OF PIZZA DO YOU WANT?

I DON'T CARE. WHAT KIND DO YOU WANT?

I'M ASKING YOU WHAT YOU WANT.

I WANT WHATEVER YOU WANT.

WHAT I WANT IS FOR YOU TO STOP BEING SO WISHY-WASHY AND JUST SAY WHAT YOU WANT.

I DON'T REALLY WANT PIZZA. I WANT CHINESE.

FINE. PEPPERONI IT IS.

EARL, ARE YOU BUSY?

HUH?

I WISH YOU WOULDN'T SAY "HUH" WHEN I ASK YOU A QUESTION.

YOU COULD SAY "WHAT?" OR "YES, DEAR?" OR "I'M LISTENING," OR EVEN "JUST A MOMENT, I'M BUSY."

BUT WHEN YOU SAY "HUH?" IT MAKES YOU SOUND LIKE A NEANDERTHAL.

HUH?

**Non Sequitur®**

A-A-AND ANOTHER PLEASANT CHILDHOOD MEMORY RUINED

GOOD HYGIENE TRUCK

HAND SANITIZER \$1 PER SQUIRT

SIGH: NOT AGAIN...

EVENTUALLY, BO PEEP LEARNS THAT SHEEP ONLY KNOW ONE JOKE

**Zits®**

JEREMY, DID YOU STUDY FOR TODAY'S CALCULUS TEST?

NO, BUT I THINK I'LL DO FINE.

THAT'S WISHFUL THINKING! IT DOESN'T WORK!

I GUESS NOT.

IF IT DID, WE WOULDN'T BE HAVING THIS CONVERSATION.

WHIRRRRRR!

I CAN'T BELIEVE THEY LET YOU BRING A JUICER TO CLASS.

IT'S MY EMOTIONAL SUPPORT APPLIANCE.

**Sudoku**

Use the numbers 1-9 once in each row, column and marked grid of 9. Puzzles increase in difficulty from left to right. Solutions are at [universe.byu.edu/sudoku](http://universe.byu.edu/sudoku).

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

**The New York Times Crossword**

Edited by Will Shortz No. 0217

**ACROSS**

- Young dog or seal
- Ire
- Bakery fixtures
- Communication system for the deaf, for short
- Second-largest city in Oklahoma
- High-quality black tea
- Author of the memoir "Spoken From the Heart" (2010)
- Supreme Court justice Kagan
- In \_\_\_ (as found)
- Busy buzzer
- Shape of a rainbow
- Author of the memoir "First Lady From Plains" (1984)
- Attempt
- "I apologize!"

**DOWN**

- "Shogun" or "The Lord of the Rings"
- Attend, as an event
- Geico mascot
- Wash
- Mag. number
- "What \_\_\_!" ("It's so sloppy!")
- Symbol of Christianity
- Actor Billy \_\_\_ Williams
- Buddies
- Former competitor of Southwest
- Demoted planet
- One day \_\_\_ time
- Rough and textured, as fabric
- Sticky
- German steel city
- "Go team!"
- "La Traviata" and "Carmen"
- Alternative to shoelaces
- Barely make, with "out"
- Opposite of oui
- Mediterranean or Adriatic
- Suitable for the country
- Sound before someone says "Gesundheit!"
- Prefix with angel or enemy
- Jots down
- Disney's "Lady and the \_\_\_"

**ANSWER TO PREVIOUS PUZZLE**

ACFEE THUG BCUP  
 ICEAX VINE IONA  
 WORTHASHOT LUGS  
 ANN AREA MONET  
 ALITTLEEXTRA  
 JABBED USAIN  
 ACRE SARAN OUT  
 CHI CREWCUT SHO  
 KEG HARSH PEON  
 HEART MARSHY  
 SETTLEASCORE  
 ITSOK HAIR FEZ  
 GAIN DOUBLETAKE  
 MID ANTI SKIER  
 ALEC BEST TORSO

**The New York Times Crossword**

Edited by Will Shortz No. 0217

**ACROSS**

- Word after martial or culinary
- "Very," en español
- Soak up
- Person who cherishes high principles
- Ukrainian peninsula seized by Russia in 2014
- Made the bed?
- It may be issued for a defective product
- Exchange new vows
- 1-1, e.g.
- Hasten
- "Oh, now I get it!"
- Old, ineffective sort
- 1930s boxing champ Max
- The "C" of I.C.U.

**DOWN**

- Novelist McEwan
- Jumped
- Single things
- Like baby shampoo
- Coral rings
- Dog guarding the gates of the underworld
- Karate instructor
- Young \_\_\_ (tots)
- Plying the waves
- Insurance giant on the N.Y.S.E.
- Nutrient fig.
- Glass showcases for small animals
- Singer of "Smooth Operator"
- Sal of "Rebel Without a Cause"
- Once did
- "So far," on a quarterly pay stub: Abbr.
- Biting
- Village of the Prancing Pony inn in "The Lord of the Rings"
- [not my mistake]
- Resident of Nebraska's largest city
- Depended (on)
- Machines on hay farms
- Lascivious
- Fall behind
- Something a false person puts on
- Relative of a zither
- Fervor

**ANSWER TO PREVIOUS PUZZLE**

ALIBI AVIS AJAR  
 DEBIT WINE POPO  
 WEEDS LASERSHOW  
 ARREAR UNIONS  
 RAINBOWFLAG MTPV  
 ETA IDIOTS PULP  
 FLAGING ARIES  
 FLYING COLORS  
 GRIEF FRATS  
 YENS IRLAISE PIA  
 MSG GLITTERBOMB  
 HAUGELY SERIFS  
 PAINTBALL GREN  
 DINA EDIT OATEN  
 FRET THUD SKEET

**The New York Times Crossword**

Edited by Will Shortz No. 0218

**ACROSS**

- What is Pyramus? a lover, tyrant?; "A Midsummer Night's Dream"
- Prioritize in the trauma center
- Mandates
- Does a driving test task — or an apt description of the five circled diagonals in this puzzle
- Guitarist May of Queen
- Like zombies
- Not quite a C
- Abbreviation in ancient dates
- "Your majesty"
- Part of many a woodwind
- Howling at the moon, say
- Back-and-forth tool
- "Atlas Shrugged" author Rand

**DOWN**

- Insurance giant on the N.Y.S.E.
- Nutrient fig.
- Glass showcases for small animals
- Singer of "Smooth Operator"
- Sal of "Rebel Without a Cause"
- Once did
- "So far," on a quarterly pay stub: Abbr.
- Biting
- Village of the Prancing Pony inn in "The Lord of the Rings"
- [not my mistake]
- Resident of Nebraska's largest city
- Depended (on)
- Machines on hay farms
- Lascivious
- Fall behind
- Something a false person puts on
- Relative of a zither
- Fervor

**ANSWER TO PREVIOUS PUZZLE**

ALIBI AVIS AJAR  
 DEBIT WINE POPO  
 WEEDS LASERSHOW  
 ARREAR UNIONS  
 RAINBOWFLAG MTPV  
 ETA IDIOTS PULP  
 FLAGING ARIES  
 FLYING COLORS  
 GRIEF FRATS  
 YENS IRLAISE PIA  
 MSG GLITTERBOMB  
 HAUGELY SERIFS  
 PAINTBALL GREN  
 DINA EDIT OATEN  
 FRET THUD SKEET

**The New York Times Crossword**

Edited by Will Shortz No. 0218

**ACROSS**

- Shadows that have grown long?
- Part of a listening pair
- Lee of Marvel Comics
- Needlefish
- Two-time Super Bowl M.V.P. Manning
- PC core
- Father of Rachel and Leah in Genesis
- Backsides
- "Storms are brewin'" in her eyes, in a 1986 #1 hit
- Beads on the morning grass
- Many hour-long TV shows
- Cactus known for its psychoactive effects
- One of the Beatles
- Fisher, women's clothing brand
- Low voices
- Approaches
- Dress
- Kind of hands said to be the devil's playthings
- \_\_\_ bargain
- Lou Gehrig's disease, for short
- Horned Frogs' sch.
- Take to court
- Government agcy. for retirees

**ANSWER TO PREVIOUS PUZZLE**

ALIBI AVIS AJAR  
 DEBIT WINE POPO  
 WEEDS LASERSHOW  
 ARREAR UNIONS  
 RAINBOWFLAG MTPV  
 ETA IDIOTS PULP  
 FLAGING ARIES  
 FLYING COLORS  
 GRIEF FRATS  
 YENS IRLAISE PIA  
 MSG GLITTERBOMB  
 HAUGELY SERIFS  
 PAINTBALL GREN  
 DINA EDIT OATEN  
 FRET THUD SKEET



Hannah Miner



The women's basketball seniors, from left, Shalae Salmon, Brenna Chase-Drollinger, Jasmine Moody and Khaedin Taito showed up at the Marriott Center for their last home game wearing matching robes. Scan the photo with the **Universe Plus** app to see more fashion photos.



Preston Crawley

Evan Troy wears a turtleneck, gold chains and a 2020 rendition of Joseph's amazing technicolor dreamcoat.



Hannah Miner

Sara Hamson wears her mom's 1984 Team USA Olympic basketball tracksuit.



Preston Crawley

Paisley Johnson wears a retro tracksuit she took from her mother's closet.

## BYU hires Harvey Unga as running backs coach

By MITCHEL PHIPPS

BYU football head coach Kalani Sitake announced the hiring of Harvey Unga as running backs coach.

Unga, a former BYU Cougar running back, spent the past four years working for the football program as a graduate assistant coach on BYU's offensive staff. He will replace AJ Steward.

"I am excited to announce Harvey Unga as our running backs coach," Sitake said. "Harvey is a great young coach who was an elite player for BYU and is an extremely humble person. He knows the game, relates well to the players and has done an outstanding job the past four years on our staff. We are excited to have him step into this role and know he will excel in helping the young men in our program learn, grow and develop."

Unga also expressed his excitement to step into the new role.

"It has been a dream of mine to coach at BYU and also coach the position I played," Unga said. "I'm grateful to Tom Holmoe, Brian Santiago, Kalani Sitake, coach (Jeff) Grimes and the staff for their trust in allowing me to take on this role. It is humbling. The boys on the team have all been supportive of me, and I can't wait to help them achieve their goals," he said.

The Provo native is the only BYU player in school history to rush for 1,000 yards in three consecutive seasons. Unga finished his collegiate career in 2009 as the Cougars' all-time leading rusher, totaling 3,455 rushing yards over his time at BYU, but his rushing record was taken over by Jamaal Williams in 2016 during Unga's first year as a graduate assistant for BYU.

While at BYU, Unga started off his collegiate time redshirting in 2006. In 2007, Unga earned Freshman All-America honors. He tallied 1,227 rushing yards, setting the Mountain West Conference freshman record and was named the MWC Freshman of the Year. Unga added 655 receiving yards in 2007, finishing the season with 1,840 all-purpose yards. He shattered the previous freshman record of 1,328 all-purpose yards set in 2002.

In 2008, Unga ran for 1,132 yards and 11 touchdowns while adding four receiving scores and 309 yards. He earned Sophomore All-America Team honorable mention by College Football News.

In his final season in 2009, Unga topped the 1,000-yard mark for the third time with 1,087 yards and another 11 touchdowns, earning his third consecutive MWC all-conference selection.

Unga finished his time at BYU with 3,455 rushing yards, 36 rushing touchdowns, 1,085 receiving yards and nine receiving touchdowns.

Unga is still No. 2 in career rushing yards at BYU, No. 2 in rushing attempts (696), No. 2 in total touchdowns (45), No. 5 in scoring (272) and No. 4 in all-purpose yards (4,540).

Unga declared for NFL Supplemental Draft in 2010. He worked out for 20 NFL teams before being selected by the Chicago Bears and playing with them from 2010-2013. Unga would later sign with the Carolina Panthers and Jacksonville Jaguars in 2014 where he concluded his NFL career.

Unga earned a bachelor's degree in recreation management from BYU in 2012 and will complete a master's of public administration this year at the BYU Marriott School of Business.

His wife, Keilani, played basketball at BYU and just completed her first season as an assistant basketball coach at Utah Valley University. They have four children, Jackson, Leila, Makai and Naomi. Unga said he was thankful to his family for supporting him in his new role.

"Above all, I'm thankful to my Heavenly Father and especially thank my wife and family for their love and support that make it all possible," he said.

## How pregame outfits changed Universe Sports social media

By AARON FITZNER

What started out as an idea in an advanced reporting class became something that was seen all over the BYU Twitter community.

Professor Miles Romney asked his advanced sports reporting class for ideas that would do well on social media platforms. After listing off ideas and much deliberation, the idea of pregame outfits came from senior broadcast student Ben Winters.

The advanced sports reporting team immediately put the idea in motion — photographers were assigned, sports information directors were contacted and social media schedules were made in order to fully utilize an idea that possessed an unknown outcome. The idea came to fruition days later when BYU men's basketball played San Francisco on Feb. 8 in the Marriott Center.

Evan Troy walked in with an outfit he credited to a Russell Westbrook inspiration, which included a Louis Vuitton pouch in hand. Gavin Baxter, Dalton Nixon and TJ Haws also came dressed to impress with Nixon repping a hoodie saying "Hawkins Phys. Ed.," the name of the school that the characters in Netflix's *Stranger Things* attend. Head to toe, shoes included — Nixon with the Jordan 11 Legend Blue and Haws wearing Jordan Off-White Chicagos — the players embraced the idea of pregame outfit photoshoots.

The first outfit post brought 7,025 views, 1,700 photo clicks (media engagements) and 24 likes. For a small-scale Twitter platform like @dailyunivsports that, at the time, had around 650 followers, this was a great start.

The next photo shoot that took place was a women's basketball game against St. Mary's on Feb. 13.

Junior guard Paisley Johnson stole the show with a Chanel bag in hand and a vintage Nike tracksuit that she

borrowed from her mom, Stephanie Johnson, when she came to BYU because she figured she would get good use out of it at some point. Her teammate Maria Albiero came to the Marriott Center dressed in Nike gear from head to toe, while assistant coach Ray Stewart also got in on the pregame outfit action.

The post containing the pregame outfit pictures for the first women's basketball game gained more traction than the first men's game, tallying 9,931 views, 2,086 media engagements and 101 likes.

A poll was taken following the women's game against Saint Mary's to see what outfit BYU fans liked most. BYU men's basketball Troy and women's basketball Johnson had their photos posted side by side while BYU fans would cast votes via retweeting the Twitter post to vote for Johnson, or by liking the post to vote for Troy. Retweets inherently always get fewer votes on polls because people are more inclined to like a post rather than retweet it and have it show up on their respective Twitter feeds, and with that in mind, Troy received more votes than Johnson.

This poll post received 17,996 views, 2,602 media engagements and 54 likes. Troy won the poll with 54 likes, while Johnson received 25 retweets.

Women's basketball had another game just two days later as part of their two-game homestand, this time against Pacific.

The following weekend placed the men's basketball team on center stage as they played a pair of home games against Santa Clara and Gonzaga while the women's team went on the road.

Troy, again, stole the show for the men's basketball team wearing a turtleneck and gold chain, similar to a look that Dwayne "The Rock" Johnson sported in the early 1990s, and a 2020 version of Joseph's amazing technicolor dream coat. Tying his whole outfit together was the Nike Kyrie 6 "Chinese New Year" kicks.

It was at this point that other sports

media entities picked up on the idea of the pregame outfits, with the BYU men's basketball social media accounts following suit. Troy's outfit made waves in the social media world, with Jimmer Fredette also picking up on the photos and posting them to his personal Instagram account.

One problem The Daily Universe incurred was other social media outlets using pictures without giving credit to the The Daily Universe. One of the main differences between entities like BYU Athletics and The Daily Universe is that The Daily Universe is filled with student reporters who don't work full-time. This made it difficult to keep up with other, larger entities since The Daily Universe crew is typically much smaller than other entities — one or two students as opposed to four or five full-time staff and paid interns. In a race to upload the pregame outfit pictures first, larger entities with more staff will always finish first.

This is when creativity played a role in what The Daily Universe was doing. Knowing that one photographer — who also had to edit their own photographs before they could be uploaded — would not beat a team of full-time staff in the race to upload the pictures, The Daily Universe decided it needed to take a different route. Rather than just upload the pictures, they realized they needed to connect with their audience through captions, an idea that kept The Daily Universe relevant in the race.

The men's basketball team showed up to the Gonzaga game meaning business, and their outfits reflected that. Though there weren't any particular show-stoppers, the outfits worn by the players illuminated their focus going into the matchup against the Bulldogs.

Twitter analytics took a hit this weekend due to other, larger social media entities using the idea as their own. Up to this point, The Daily Universe was seeing an average of 5,737 views per outfit post, but the final two posts for men's

basketball only received an average of 1,192 views.

The final homestand of the regular season for the women's basketball team rolled around, marking the final weekend for pregame outfits. The last weekend of the regular season showed a pair of Jordan 1 low's, designer bags, Nike gear, leather pants, fur collars and designer shades.

Typically, athletes walk down the hallway that leads to the locker room on a set schedule, generally two hours before tip-off. When athletes were late, The Daily Universe would often be the only media outlet left standing as other outlets would leave under the assumption that players were no longer dressing up for pregame pictures. This was the case for the final men's basketball regular-season home game against Gonzaga, as well as the final women's basketball game against Loyola Marymount — a photo shoot that received more social media views than any previous post.

The seniors showed up to their final game at the Marriott Center wearing house robes and requesting a photoshoot on the hardwood, while Johnson made her final appearance wearing her favorite player's jersey, Shaquille O'Neal.

Sara Hamson stole the show on the final weekend, wearing a vintage Team USA tracksuit that was worn in the 1984 Los Angeles Olympics by the women's basketball team. The tracksuit belongs to her mother, Teresa Hamson, who played as an alternate for the women's Olympic basketball team.

In total, the @dailyunivsports Twitter account received 138,567 views, 647 likes and 22,707 media engagements through the three week period that it posted pregame outfit pictures, while also being featured on dozens of athletes personal Twitters and Instagrams. Posts from this three week period were featured on BYU Sports Nation, with Jarom Jordan and Spencer Linton commenting on the popular threads.