Tuesday, April 30, 2019



Volume 152 No. 38

# Ground-breaking science

New \$181 million, modern building expected to open in 2022



PHOTO COURTESY OF TRISTAN BORILLO

President Mary Papazian (third from the right) and her cabinet raised their shovels in celebration of the groundbreaking of the new Interdisciplinary Science Building.

By Alyson Chuyang STAFF WRITER

Cameras and the San Jose State community were all fixed on San Jose State administration leaders who dug their Spartan blue and yellow shovels into the dirt of the grounds reserved for the new science building.

On Thursday, students, faculty and city officials were invited to celebrate the groundbreaking ceremony of the new Interdisciplinary Science Building

set to open in 2022.

The fenced-off grounds were opened and university officials invited guests to enjoy breakfast as well as walk around the open area that will be the future science quad.

Dean of the College of Science, Michael Kaufman, took to the podium in front of Duncan Hall to speak about the significance of the new building.

"[This is the] first major step in our commitment to modernizing the College of Science," said Kauffman.

This Interdisciplinary Science Building is the first new academic building that will be built in more than 30 years on campus. It will also be the first of its kind in the California State University system to have more than 50% of the space be dedicated to research.

Construction of the \$181 million building is funded by the CSU systemwide revenue bond, according to SJSU

Chemistry and biology teaching and research labs will be housed in the building, complete with teaching and research labs as well as collaborative spaces on all eight floors.

SJSU President Mary Papazian emphasized the benefits that the new building will provide, not only with its physical aspects, but also through the connections made when having collaborative spaces inside.

"The most important thing is that we're going to be able to provide cutting-

**BEGINNING** | Page 2

# Researchers strategize fire weather

First responders attended workshop to learn the science behind wildfires

By Jozy Prabhu STAFF WRITER

Funded by the National Science Foundation, San Jose State held its first fire weather research workshop on Friday.

According to the weather forecast website, Weather Ops, fire weather is the combination of conditions that lead to wildfires.

"We're the only [Fire Weather Research Laboratory] in the United



States here at San Jose State," said Craig Clements, director of SJSU's Weather Research Laboratory, who hosted the workshop.

Being only weather research

laboratory in the United States has provided SJSU with access to many different fire weather scientists.

"We invited a bunch of different firefighters, scientists [and anyone] in the field related to fire weather," said Taylor Aydell, an SJSU graduate research assistant.



The purpose of the workshop was to showcase the work that all the speakers have done toward fire weather research, said Aydell.

With all the fire weather events that have occurred in California in the last year, including Camp Fire that killed 86 civilians last November, fire weather research has become a necessity.

"We also included some of the firefighters so that we can work with

them as we normally do and make PHOTO BY more connections for future wildfires," she added.

The workshop consisted of 16 speakers from various companies and universities including the U.S. Naval Research Laboratory, Pacific Gas & Electric (PG&E), Cal Fire and the University of Queensland in Australia.

**WORKSHOP** | Page 2

JOZY PRABHU

Weather forecaster Warren Blier shared her research on forecasting Diablo and Sundowner wind events to scientists and firefighters who attended the workshop.

A&E

Backyard fills out with artistic locals

Page 3







**Sports** 

Baseball ends 10-game losing streak

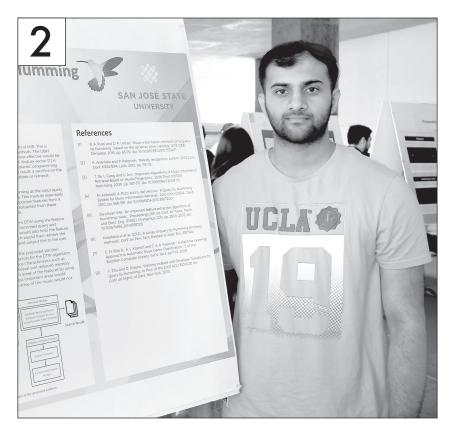
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# Science students educate community



#### PHOTOS BY KUNAL MEHTA

- 1) Microbiology senior Caitlin Hoeber (center) explains her research project to Yukiko Murimann, a biological science graduate student (left). Hoeber hopes her research will improve the ability to bio recycle e-waste.
- 2) Parth Patel, a computer science graduate student, stands by his poster explaining his project of trying to build a system that can look up music by humming.
- 3) Meteorology graduate students Taylor Aydell (left) and Matthew Brewer explain the purpose of the Fire Weather Research Laboratory truck.





#### **BEGINNING**

Continued from page 1

edge facilities for students to do real extraordinary work, to engage them research," said Papazian. "Both through their teaching experience in the classroom but also beyond the classroom."

Biological science alumna, Krista Wirth, shared her excitement about the Interdisciplinary Science Building, as she served on the advisory team when she was a student representative in 2017.

As a current lecturer in the College of Science, she said she knows that current students will benefit from the new building after graduation through all the new tools it will provide.

"Working in facilities that will very closely resemble facilities that the students will be working with if they go off to PhD programs or if they go into the biotechnology industry," said Wirth. "When you learn and work in a similar environment, that transition is a lot easier and it will help to set students up for success."

STEM majors were present to see just how different the new building will be, and how it will benefit future students.

"I'm excited to see the new labs, see what they'll renovate and what they'll take from Duncan Hall," said forensics freshman, Anabel Lugo who spends around six to seven hours a week in Duncan Hall.

Public health sophomore, Nicole Sotelo, said he is simply excited that the school is providing an updated space for science majors to study.

"I hope the new building is not as depressing," said Sotelo regarding Duncan Hall's outdated structure that was built in the 1970s.

With the Student Union's renovation, the opening of the Spartan Recreation and Aquatic Center and now the development



#### I hope that the new building is not as depressing.

**Nicole Sotelo** public health sophomore

of the Interdisciplinary Science Building, Papazian said she is proud to see the university modernizing its campus to match the rest of Silicon Valley.

"We expect the ISB to become one of the enduring, iconic symbols of San Jose State and indeed in all of San Jose it will symbolize our growing bond and ongoing synergies with Silicon Valley and the tech industry," said Papazian.

> Follow Alyson on Twitter @AlysonChuyang



Krista Wirth, microbiology class of '17 graduate, spoke about how the new Interdisciplinary Science Building would be used by the students and faculty.

#### **WORKSHOP**

Continued from page 1

"This is a group of from scientists far as Idaho and western Clements, said referring to the audience members who attended the workshop.

Heather Kane, meteorologist from the electric service company Southern California Edison, spoke about the importance of analyzing winds in reference to the fire weather

"Before October 2017, not a lot of people were talking about North Diablo winds. Most people had never even heard of them," said Kane. "After the fires of Napa

DOMINOE IBARRA **CONTRIBUTED** REPORTING

and Sonoma county in 2017, now people are becoming

more familiar with them." The danger of Diablo winds is its connection to fire weather events, according to the Fire Weather Research Laboratory website. The Diablo winds have shown in the lab research as annual occurring events.

"During the 17-year study period, the region experienced a mean annual frequency of 2.5 [fire weather] events with the highest frequency of Diablo wind events occurring in October," the website noted.

Kane did research on these Diablo winds because of their effect on fire weather.

"The Northern California fires of 1964 had a very similar, almost identical footprint to the Wine Country fires Northern California fires of 2017," said Kane.

Kane's research, along with the other speakers' research, gave new information regarding Diablo Sundowner winds, first meteorological analysis of the Nov. 2018 Camp Fire and more pivotal research topics.

"I think it's important to know where we stand today currently with [fire weather] science," said Aydell. "[Also] with the firefighters and their techniques."

That way, Aydell added, firefighters and scientists can work to provide safe areas and handle fire weather situations better in the future.

At the end of the workshops, everyone made their way to the roof observatory of the Fire Weather Research Laboratory for a happy hour.

"Since this is our first year, I think the goal is to have one every year from here on," said Aydell. "And hopefully it will get bigger and better as time progresses."

> Follow Jozy on Twitter @PrabhuJoanna

# Spartan Naily

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# Musicians crank it up at Sanjochella

By Mauricio La Plante STAFF WRITER

3, many musical artists get their start performing at backyard shows.

100 people gathered at a watch Sanjochella, around California.

Performers from SJSU stepped up to the stage as well.

"I was more than shocked [at] the size that it became," said marketing junior Ricardo Astiazaran, who goes by the stage name "thiccricc." "I wasn't expecting a lot for me, because I'm on at 7. I open, so it was pretty early in the night, but there was still a good amount of people."

Around 40 people trickled into the show for the opening act, but by 9 p.m., at least 100 people were packed in the and potential for the yard, and the venue was at capacity.

At one point, the line outside the house stretched to the street.

"[It] was kind of it," Astiazaran said.

The event was organized by the artist collectives San Jose Come Up, 363 the Oasis, The Smile High Club and the clothing brand Lost in the Dub.

The organizers tried avoid having the

show blow up into a Project X catastrophe.

"We never post an Much like Guitar Hero address publicly, just because it's a house first, there's roommates who live here, and we try to respect On Saturday, nearly it as much as possible," said Steve Baxter, one house near San Jose State of the organizers for the event. "We know it's going a music and arts show to spread, regardless featuring performers from of having it dm [direct message] only or not."

> For the yourself" atmosphere, organizers ran the backyard like a professional venue hiring a security guard and checking IDs.

"This is more of a precautionary measure just to make sure that no fights break out, everyone goes home safe and then nothing goes down," Baxter said. "We got a little bit more response to this one than we were anticipating."

Despite precautionary measures cops to shut the show down in a second, artists experienced a more being able to do a back intimate atmosphere with the crowd.

"I kind of prefer [it] unfortunate that people because you're able to weren't able to experience create more genuine like, "she was eclectic connections," said Davied Morales, a San Jose artist who goes by the stage name make a black man blush." Active Poet.

> Morales performed rap and spoken word, with fellow performer and SJSU alumnus, McTate Stroman II, whose stage name is McTate.



Marketing junior Ricardo Astiazaran aka "thiccricc" performs his opening track at Sanjochella on Saturday.

"It was dope and also and forth, type of thing, that was dope as well." said McTate.

The two spit verses and natural, just like your afro," or "you're enough to

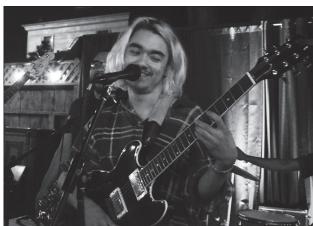
The performance was beyond just one genre.

"I like showing that there's more to the bay than just hyphy music, I like being conscious, I like

being poetic," Morales said. "I don't like to be bound to one genre."

"Anytime where it's like a college atmosphere, the energy just indescribable," Morales. "I love that young energy of, like, seeing how a lot of people are into different things and coming together."

Follow Mauricio on Twitter @mslaplantenews



William Corduroy steps up to the mic for a song.

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# Who didn't love the new **Taylor Swift single? ME!**

STAFF WRITER

I wish the old Taylor would come back. On Friday at midnight,

Taylor Swift dropped "ME!," the first single off of her next album, featuring Brendon Urie from Panic! at the Disco.

look through key moments of Swift's life in the two years since she released itself – I just didn't like it.

"ME!" sounds like seems obvious. bland, bubblegum pop her. Instead of the catchy pop lyrics that we saw in "Shake It Off," which took weeks to get out of my the premiere.

I remembered the line [Detective Emoji]." "Hey kids, spelling is fun!"

bridges Swift has written disappointment from the over the years, that was a let down. For most of her fans who have completed the third grade, we all already know that you need "me" to spell "awesome."

Unfortunately for her, you also need "me" to spell "disappointment."

My best guess is that rewatch it. "ME!" is aimed at bringing new Swifties into the Swift pick up a telephone fandom. She built up an and sing, "I know that for the single, planting an phone." elaborate puzzle of clues for Swifties to decipher.

would have she told us in "Look What

"ME!" Rating:

**Artist:** Taylor Swift **Release Date:** April 26, 2019 Genre: Bubblegum Pop

The music video is a fun thought that the lyric You Made Me Do." "Reputation me," from the song "End Game" on her most recent "reputation," but the song album was foreshadowing

Swift plans that I never expected from continuing the detective game too. Later in the day on Friday, she tweeted, "So . . . the new album title is actually revealed head, I couldn't remember somewhere in the video any specific lyrics from AND so is the title of the the song an hour after second single, but I haven't seen people finding them OK, that's not fully true. yet . . . [Detective Emoji]

The music video was For all of the fantastic able to redeem some of the song, but not all.

> With clues hidden throughout the video, it's no surprise that Swift smashed records largest debuts on YouTube, Vevo and Amazon.

Every time you watch the video, you'll see something new, and then

On the first watch, I saw

inordinate amount of hype I went psycho on the It was good to know that she wasn't dead, like

On the second watch I appreciated how she referred to her two cats, Olivia Benson and this single. In hindsight it Meredith Grey, as her daughters - another sign that she's trying to introduce new fans into the Swiftie culture.

After that, the video became more . . . out there. Toward the end, it looked like Swift was slowly melting away into Go-Gurt.

Despite a mixed review for this single, I'm still looking forward the album.

I wasn't a huge fan of the first single on "reputation" but the album turned out to be fantastic.

It's possible that she'll continue with bubblegum pop, and eventually I'll get used to it and appreciate it. Her messages of empowerment and self-belief usually transcend the music itself.

Ultimately, my car only has room for six CDs, so we'll see if this seventh album can make the cut. Hopefully there won't be any more spelling lessons.

> Follow Kunal on Twitter @legoktm

sjsunews.com/spartan\_daily **OPINION** TUESDAY, APRIL 30, 2019

# Clayton Kershaw won't balk GOAT-status



**Javier Velez** STAFF WRITER

Clayton Edward Kershaw is the best pitcher in Major League Baseball since he made his professional debut on May 25, 2008.

If your only argument against Kershaw is that he hasn't won a World Series, it is time to let go of that ignorance and here is why.

Like any other team effort, winning a World Series reflects more on a team as a whole than it does on individual player performance.

In 2018, the Houston Rockets did not make it to the NBA Finals but Rockets point guard James Harden was still named the league's MVP for his scoring.

While the Los Angeles Dodgers haven't won a World Series since 1988, the team's improvement in pitching and outfielding sent it to the 2018 World Series.

Anaheim Angels center fielder Mike Trout was considered the best player in the MLB. However, he too was unable to carry the Angels past the Kansas City Royals in the 2014 MLB postseason.

Trout's only career

playoff hit was a home run, to his credit.

Over the years, I have heard the logic that Madison Bumgarner is better than Kershaw because he has three rings compared to Kershaw's zero.

In that case, why isn't Matt Cain in conversation he won three rings as well?

Kershaw haters reading this might be livid right now, but hear this.

Critics will scream, "Kershaw is terrible the postseason!" and I can agree with that sentiment.

However, I know one player who has been consistently worse in the postseason than Kershaw but doesn't receive half of the criticism Kershaw gets.

That man is Boston Red Sox pitcher and 2010 Cy Young Award winner David Price.

postseason stats are the following: 4.62 ERA, 5-9 record (.357 winning percentage). Price has been in 13 series in his career, compared to Kershaw's 4.32 ERA, 9-10 record (.474 winning percent-



Los Angeles Dodgers pitcher Clayton Kershaw has won three Cy Young Awards and was named the 2014 National League MVP of Major League Baseball. On June 18, 2014, Kershaw became the 22nd Dodger to pitch a no-hitter.

age) in 15 career series. Now that we have covered most of the counterpoints to this

argument, let us slide

no other pitcher has more than two in the National League.

Kershaw has been voted top five or better

Many new-coming pitchers have challenged Kershaw's dominance, but the Dodgers pitcher has prevailed almost every time.

the legendary career Kershaw has had leading up to the 2019 season.

Kershaw has won three Cy Young awards in his career thus far in 2011, 2013, and 2014. Since his professional debut in 2008,

for National League Cy Young in 2012, 2015, 2016 and 2017.

When Kershaw won the Cy Young in 2014, he was also named the National League's MVP.

The last time a pitcher won the award in the National League was Bob Gibson in 1968.

The last time a pitcher won the award in either league was Justin Verlander in 2011.

In addition, Kershaw threw a no-hitter in 2014 against the Colorado Rockies, which further cements him as the league's best pitcher since 2008.

After Kershaw's unbelievable 2014 season, he followed that season with a more than 300-strikeout in 2015.

Such a feat had not been repeated since former Red Sox pitcher and former Arizona Diamondbacks pitcher Randy Johnson threw more than 300 strikeouts, each in 2002.

baseball who keep up

with the game, many new-coming pitchers have challenged Kershaw's dominance, but the Dodgers pitcher has prevailed almost every time.

We've seen matchups such Kershaw vs Kluber, Kershaw vs Scherzer, Kershaw vs. Arrieta and Kershaw vs Bumgarner.

Kershaw could've retired after his legendary 2014 season as a first-ballot hall of famer but he continues to chase the elusive World Series title, which is precisely why he is the greatest MLB pitcher of our day.

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#### **LETTER TO THE EDITOR**

### Go green, eat less meat

me as a vegan, I didn't say we shouldn't eat meat at all. Just eat less meat. And we eat a lot of meat.

So much so that in the United States, we eat more than three times the global average. Red meat also represents the largest proportion of meat eaten in the U.S., and a considerable amount of that meat is heavily processed.

There are a couple of reasons why we should eat less meat. For starters, we could help save

the environment. In 2015, 29.31 million cattle and calves, 115.51 million hogs and pigs, 2.31 million sheep and goats and 8.82 billion chickens were slaughtered in the U.S., according to the National Agricultural Statistics Service.

That's a lot of meat. Imagine if we ate some fraction less of the meat than we currently do. For instance, corn is the primary feed grain in the U.S. More than 90 million acres of land are used to plant corn, with the majority of the crop to be used as livestock feed, according to the U.S. Department of Agriculture.

If we have less livestock, we could use the acres of land that plant only corn to plant other vegetables, and move away from mainly planting corn.

Meat production has

carbon dioxide, methmethane, according to Science Magazine.

greenhouse gases contribute to climate change. Globally, production livestock contributes about 18% of greenhouse gas production and more than 7% of U.S. greenhouse gas emissions, according to the National Association of Local Boards of Health (NALBOH).

Greenhouse gas emissions because of livestock could be reduced if we ate less meat. A study ScienceDirect's Environmental Global Change study in 2014 found that halving livestock production in the European Union would lead to large structural changes, as well as a reduction of greenhouse gas emissions.

It's also estimated that livestock animals in the U.S. produce 1.2 billion to 1.37 billion tons of waste, according to NAL-BOH. If mismanaged, animal waste could contaminate drinking water, as well as pollute lakes, rivers and reservoirs.

There could also be less contamination of water from livestock if there was a smaller market for meat. Additionally, natural habitats we converted for agricultural usage could be restored if we cut back on meat

But if you don't care for the environment - you really should, though how about your own

eat also been found to emit health? A Wiley Online Library Journal of Inter-Now, before everyone ane and nitrous oxide, nal Medicine study from brings out their pitch- and is the single most 2016 found that eating a forks and starts branding important source of lot of red meat, especially processed meat, is associated with increased risk of several major chronic diseases and early death. Such diseases include cardiovascular

> and stroke. The World Health Organization's International Agency for Research on Cancer has even classified red meat as potentially carcinogenic to humans and processed meat as carcinogenic to humans, particularly colorectal cancer.

> The U.S. Food and Administration also recommends diets that are lower in meats, processed meats and processed poultry, as it can reduce the risk of developing Type 2 diabetes, obesity and some types of cancers. By shifting away from meat, you could be healthier and potentially have lower risks of certain diseases.

As mentioned earlier, we don't have to do away with eating all meat. But to be more environmentally friendly and be a healthier person, lessening the amount of meat you eat could make a difference for the world.

So, tell your friends and your family! Speak up by using your wallet to change the food industry, and maybe we can change the world.

Thank you, Samantha Ho SJSU Master of Public Health Graduate Student

# Don't be a Microsofty, use your discounts



Jonathan Austin STAFF WRITER

As students are expected to fork over larger sums of money in order attend universities around the country, they need to save dollars any chance they can get.

Students attending San Jose State are given quite a few things in addition to their education.

Most of it is software that can be used for classes in necessary courses, and some of it is entertainment and software apps.

In a school situated in a center of information and multimedia technology, access to tools and software such Adobe Photoshop and even InDesign have gone from indulgences to necessities.

Thankfully, SJSU has programs in place to give students access to mutlimedia sites at little to no cost.

Some of this is provided through SJSU itself and others are student discounts and incentives to help save students money when subscribing to software services.

Students who are unaware of the variety of software at their disposal for little to no cost are grossly missing out on a much needed perk their tuition already pays for whether they know it

The software provided by SJSU to its students is fairly significant and will help to cut back on unnecessary expenditure.

major ware we receive for free as students is Microsoft Office.

Many students will need word processing sometimes can't connect to internet sources around the area, thus rendering other services such as Google Docs useless.

Therefore, having access to Office apps like Word and PowerPoint is very important for



ILLUSTRATION BY JONATHAN AUSTIN | SPARTAN DAILY

365 and a plethora of other Microsoft apps.

Students universitythese subsidized memberships might be paying \$99.99 a year or \$9.99 a month just to access Microsoft

Office 365.

Students attending San Jose State are given quite a few things in addition to their education. Most of it is software that can be used for classes.

students. All current SJSU students need to access these programs is their SJSU email account information.

email-linked accounts also grant students access to software such as Microsoft Office

Another free software tool students are given access to is the Adobe Creative Suite.

This gives students access to applications like Photoshop and InDesign, which depending on their major, can mean

a huge difference in how they create and share their work.

This saves students upward of \$1,299 and is subsequently a nice benefit for those not looking to spend more money on the tools they need for school.

Additionally, Microsoft has offers on select hardware like laptops and other computers for 10% off at its store, so students and their parents are able to use that to save more money.

Students also can take advantage of offers from major entertainment and media brands.

Spotify premium is available for \$5 a month, and it comes with a subscription to Hulu.

Hulu subscriptions include access to Showtime, so those who enjoy TV and movies will be receiving both for the low price of \$5.

Amazon helps give other benefits to students through Amazon Prime. For \$59 a year, students can use entertainment products like Prime Music, Prime Video and Twitch Prime.

Amazon Prime also houses its book service, which allows users to read books, magazines and some news sources using its Kindle e-readers.

Audible is also available, which is an audio book listening service owned by Amazon.

And of course there is the famous free two-day shipping option afforded for Prime members.

There are a multitude of other benefits not listed, so students who are interested can see a list of them all on the Amazon website.

Students can also take advantage of several programs like Prime Wardrobe and Whole Foods Market savings.

When students aren't scrambling to put together presentations or portfolios, they can even indulge in entertainment ventures as Cinemark and Regal Theaters in the area will provide discount on tickets for students with an ID.

There are also certain discounts from major cellular networks, however students will have to look into the discount amount and availability is subject to change.

Whether it's through federal assistance, loans, their parent's hardearned money or their own hard-earned money, students pay a hefty price to go to San Jose State.

They might well be getting their money's worth.

Follow Jonathan on Twitter @AustinFound1

#### 16 19 28 29 30 32 35 33 43 44 45 48 46 52 53 56 58 59 60 62 63

#### ACROSS

- Disappear gradually
- Italian for "Mouth" 10. Despise
- 14. Nile bird 15. Be in trouble with
- 16. Smell 17. Common small rabbit
- 19. Not under 20. Shack 21. Weight loss plans
- 22. Slides 23. Perfect
- 25. Notions
- 27. Barbarian 28. Any place
- 31. Clan emblem
- 34. Jimmies 35. To make a fool of (archaic)
- 36. Winter precipitation 37. Enclosures
- 38. Family group
- 39. Perform
- 40. Foreshadow
- 41. Verse 42. Cross hairs
- 44. A state of SW India 45. Colonic

46. Carefulness 50. Brass musical instruments 18. Ignominy

24. Expresses relief

(Greek mythology)

31. Russian emperor

33. Unsteady in gait

34. Ceremonial occasion

40. Cards with 1 symbol

48. European blackbird

49. Poverty-stricken

51. Chocolate cookie

56. Comes after Mi and Fah

50. Body of a ship

57. Which person?

32. A single time

41. Get out of bed

43. Not learned

44. Lead sulfide

47. Less friendly

28. A giant with 100 eyes

22. Stitches

26. Colors

29. Wander

38. Gossip

46. Tidy

53. Desire

30. Sea eagle

- 52. Cancels
- 54. Prompt
- 55. Murres 56. Urban smarts
- 58. Gave temporarily 59. Keyboard instrument
- 60. Pay attention to 61. Balcony section
- 62. Doglike nocturnal mammal
- 63. Paris airport

#### **DOWN**

- 1. Type of scarf
- 2. Concerning
- 3. Repeat 4. Eastern Standard Time
- 5. A loose fitting jacket 6. Frequently
- 7. Jacket

- 8. Chef or cook
- 10. An oriental tobacco pipe 11. With intention
- 9. Entire
- 12. Pigeon-13. Makes a mistake

### SUDOKU PUZZL

3x3 box contains every digit from 1 to 9 inclusively

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#### Complete the grid so that every row, column and AROUND

Want to hear a joke about paper?

Never mind, it's tearable!

#### SOLUTIONS 04/25/2019 TABLIA ALIOE GIILIA

	Т	Α	В	L	Α		Α	L	0	Ε		G	U	L	Α	
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# Walk-off win ends 10-game losing streak

By Cora Wilson and Courtney Vasquez STAFF WRITERS

The San Iose State baseball team finally broke its 10-game losing streak with a 4-3 walkoff win against University Oregon Monday afternoon at Excite Ballpark.

"Anybody's gonna face adversity during the season and this is our adversity," said head coach Brad Sanfilippo. "I'm proud

**SPARTANS** 

**DUCKS** 

got a win. It reaffirms the beliefs of these guys that we win still compete to win the Mountain West

Conference."

UO opened up the game in the first inning with a quick 2-0 lead. It took SJSU 5 innings to score their first run.

Junior right-handed pitcher Anders Davidson scored off of a double made by freshman James Shimashita in the 5th inning.

Sophomore left-handed pitcher Connor Konishi pitched until the 5th inning and was relieved by senior left-handed pitcher Zach Wallace after the Duck's tallied their 3rd run of the game.



CORA WILSON | SPARTAN DAILY

Starting SJSU pitcher Conner Konishi winds back his arm as he pitches to a University of Oregon batter. Konishi pitched the first five innings of Monday's game until he was taken out for allowing the Ducks a 3-0 lead.

"Portland does a good job of hitting. They attacked my mistakes and got plays on it," said Konishi.

After UO scored its last run of the game in the 5th inning, SJSU kept the Ducks at bay for the rest of the game.

In the 8th and 9th inning, the Spartans picked up the energy.

Freshman infielder Nico Malbrough scored in the 8th off of a single

To be able to win against Oregon – a really quality team like that – and then do it in the fashion that we did is definitely a momentum we hope to carry . . .

**Brad Sanfilippo** head coach

by Blake Berry.

Freshman outfielder Brandon Peterson then

scored off of a single hit by Shimashita in the bottom of the 9th to tie the game at 3 a piece.

"It just felt really good, obviously, to get a win and to have some high intensity in the last inning," junior first basemen Nick Knecht said. "No matter how big the situation or whatever, just treat it like every at bat and it's just playing baseball."

Shimashita advanced to second on a throwing error and then advanced to third because of a failed pickoff attempt.

Knecht hit a walk-off bunt to bring Shimashita home, 4-3.

"It's just playing baseball. It just kinda feels like every other bat, no matter how big the situation is or whatever," said Knecht.

Though the Spartans beat the Ducks, the team struggled to win again after the losing streak because of player injuries.

"We lost Johnny Mendoza and then we lose Kellen who's our best player," said Sanfilippo. "We've been really struggling to replace those two guys. You end up playing a lot of inexperienced guys so you don't necessarily know what you can count on."

Sanfilippo had to adjust the lineup to compensate for the absence of Mendoza and Strahm.

The Spartans look to use their win against the Ducks to gain momentum going into their threegame series at San Diego State this Friday.

"The way that we won helps tremendously," said Sanfilippo. "To be able to win against Oregon — a really quality team like that — and then do it in the fashion that we did is definitely a momentum we hope to carry into the weekend against a very good San Diego State team."

**Follow Cora and Courtney** on Twitter @coraawilson @courtney\_megsss



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## Sharks dust off Avalanche in Game 1 of West semis

By Jonathan Austin STAFF WRITER

After winning the first round of the NHL playoffs, the San Jose Sharks faced off against the Colorado Avalanche in Game 1 of the Second Round Friday night at the Shark Tank.

Starting slow and finishing hot, the Sharks beat the

Avalanche

5-2, win-

ning the

regular

season,

the Sharks

4-3.

**SHARKS** 

first game of the second round, but lost on Sunday,

**AVALANCHE** 

swept the Avs, winning all three games against them.

"Special teams is what we need. We won on the power play last game [Game 7], and the penalty kill was a big reason we won this one," Sharks coach Peter DeBoer said.

Starting slow, allowed Avalanche to set the tone.

Shortly after the start of the game, Gabriel Bourque scored off a rebound shot for the Avalanche giving them a 1-0 lead.

Less than a minute later, Colorado gifted the Sharks with a "too many men on the ice" penalty, granting the Sharks a two minute power play.

The Sharks had a few chances to score in that time, however, they were unsuccessful in capitalizing on that opportunity.

Following that power play, San Jose took two quick offsides violations, limiting it's offensive production.

The defense for the Sharks stepped up after the first allowed goal, particularly goalie Martin Jones.

Jones made several impressive saves in the later portion of the period, notably when he stopped a breakaway opportunity for the Avs.

"I'm just trying to play my game and not overthink it," Jones said regarding his success on the ice.

Following this string of saves, the Avs appeared to score a second goal. After review by the officials, however, the goal was overturned because it was determined that Colorado right wingers Mikko Rantanen kicked the puck past Jones.

Then, nearing the end of the period, centerman Gustav Nyquist scored his first goal of the playoffs for the Sharks, tying the game at 1-1.

The Sharks started the second with more intensity, however, that led to some quick penalties. Within the first three minutes, Sharks forward Dylan Gambrell was called for tripping.

Capitalizing on this opportunity, Colin Wilson scored on the power play for the Avalanche, given them 2-1 advantage.

A minute later, Sharks defenseman Brenden Dillon was hit with a four-minute double-minor penalty for high-sticking.

However, just like in the

first, the Sharks improved their defense after the periods first goal, successfully killing the long penalty.

A minute after the killed penalty, the Sharks exploded on offense, with the first goal coming from 'Jumbo' Joe Thornton at the 10-minute mark to bring the score 2-2.

Later, Kevin Labanc took the lead for the Sharks with a wrist shot from the top of the circle, making it 3-2.

With the period coming to a close, the Sharks defenseman Brent Burns scored, making it a two-goal game in favor of the Sharks as they led 4-2.

In the third, Sharks maintained their

momentum defensively. Colorado attempted to generate offence but was subsequently unable to get anything past Jones for the duration of the period.

"Martin has been huge. We will go as far as he takes us," Thornton said.

With two minutes left in the game, Colorado pulled their goalie in an attempt to come back from their 2 goal deficit. That plan backfired when Sharks right wing forward Timo Meier scored an empty net goal making it a 3 goal game with 30 seconds left to play.

The Sharks won the first game of the series 5-2. With the series tied and moving to Colorado for Games 3 and 4 the Sharks' next home game will not be until Saturday.

Follow Jonathan on Twitter @AustinFound1