

# The Muddraker

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Harvey Mudd College, Claremont, California

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# IT IS WHAT IS IS



### Photos from Tristan's Facebook

The Mudd community continues to remember and celebrate the life of Tristan Witte '18, who died in a car crash this summer. Mudders took photos wearing their 'It is what it is' t-shirts in places that remind them of Tristan and shared their memories with friends and family on Facebook. Tristan was a wonderful student, friend, and person, and Mudders continue to miss his presence around campus. Mudders have started the It Is What It Is event series in order to celebrate some of Tristan's favorite activities. The first event was watching *Anchorman* and eating Muddslide ice cream prepared by the Hoch.



# Not the Same Drill: HMC Shop Renovations

By ZAYRA LOBO ‘18

Nestled in the heart of the Libra Complex, the HMC Machine Shop provides a space for 5C students to learn how to use sophisticated tooling and machines, be creative, and make loud mechanical noises. This past summer a renovation team including Machine Shop Manager Paul Stovall and student Thomas Morgan-Witts ‘18 redesigned the shop by creating a new floor plan, adding new machinery, and reorganizing the space. This fall the renovated shop opened for use, and the changes have caused a flurry of excitement within the Mudd community.

According to Morgan-Witts, one of the main reasons the shop was modified was “to improve usability and safety, primarily for E4”. Every semester, the students in E4 (Introduction to Engineering Design/Manufacturing) constantly flood the shop to learn how to the use the lathes, mills, and other machines for the first time. From ocarinas to tool trays to the (in)famous hammer, E4 students arguably must spend the most time in the ma-

chine shop out of all students each semester. Therefore, redesigning the shop with the needs of these students in mind was critical. With the addition of three lathes and two mills to the shop, more students can be working at once, reducing the machine wait time for E4 students desperately trying to meet a deadline for their project. In terms of safety, the painted, high-grip walkway through the center of the shop provides a clear path for students and shop proctors to safely move through the busy space. Also adding to the shop’s safety, the elimination of the wall separating the sheet metal shop from the main shop and the addition of a door from the main shop to the wood shop allow proctors to have better visibility of all working shop users. A variety of new equipment, from lathes and mills to a 3D printer space replacing the RDL (Rocket Development Lab) next door, also contributes to the excitement of the renovated machine shop.

Head shop proctors Senghor Joseph ’17 and Men

Cheol Jeong ’17 have been working hard with Professor Kash Gokli and Stovall to organize the new shop, replace tools lost during the summer renovations, and familiarize the proctors with the new space. Though the major changes to the shop have been made, many smaller modifications can be done this semester to improve the shop users’ and proctors’ experience in the new space. Shop proctor Andrew Bishop ’18 shared his thoughts on the new machine shop’s operation so far: “I’m really excited for hammer season now that we have all these new machines. But we have some work to do around the shop before then. Some of the machines have been malfunctioning, we’re missing some tooling we need, and it’s not quite as organized as it should be.” With a strong foundation of improvements in safety and usability, the machine shop still has plenty of room to grow, and the management team will continue to work hard this year to make the most of the new equipment and space.

# Humans of Mudd: Meet the Class of 2020

By RACHEL SCHIBLER ‘20

Hannah Larson ‘20

“Jackson Golf Course. I was on hole four. I hit it in the ditch, and I was dropping my ball on the other side, and I was like, ‘okay, I get it now.’ I just had this realization. I always golfed by myself so I was always lost in my thoughts, and I came to a realization that I am bi, but I’m never going to do anything about it. It was really hard. I kind of just ignored everything I was feeling, and then that took a toll on me emotionally sophomore year. I felt lonely. I kind of isolated myself and didn’t show my emotions. As time went on, I opened up more to my friends, and then at the very end of the year I came out to my friend, and then I didn’t feel lonely. Now, I definitely miss my friends. My sexuality was a journey for me, and I really involved them at the end. When I came out to my parents, I was texting my friend the whole time and she was helping me through it. I wouldn’t have been able to do it without her.”



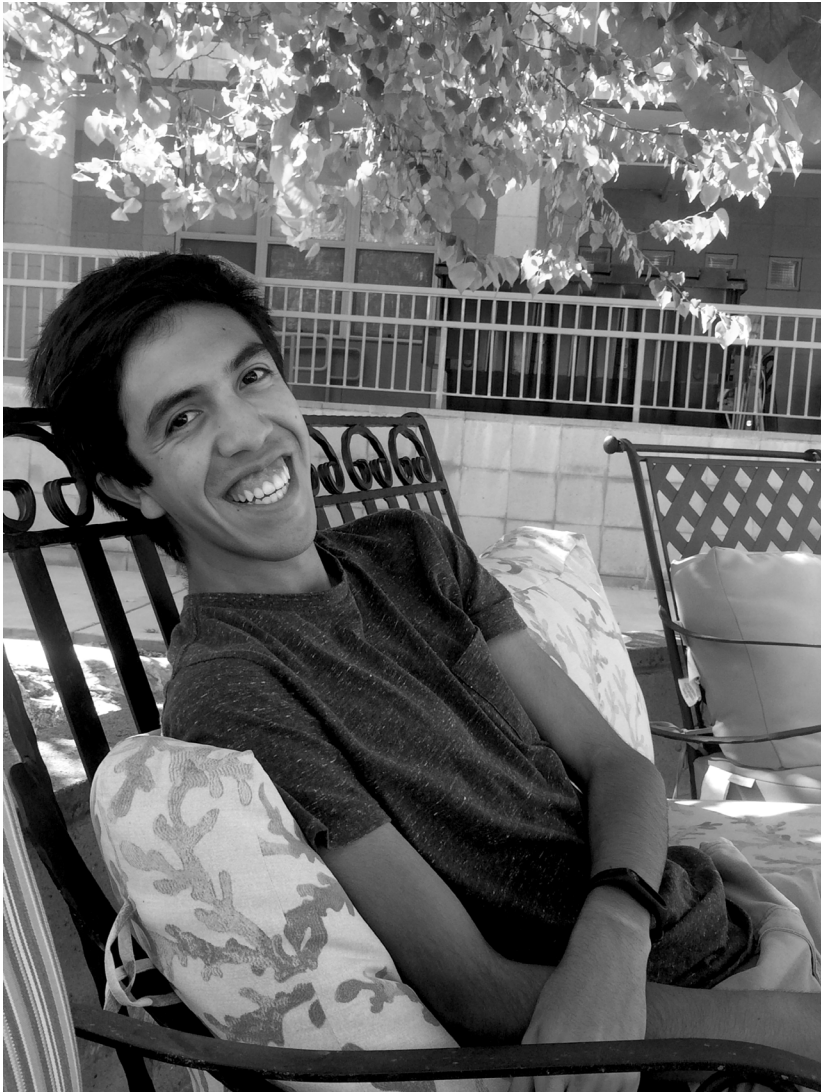
Nuo (Ivy) Liu ‘20



“I’m from Wenzhou, China. It’s really beautiful. It has sea on one side and mountain on the other sides. My great grandparents still live in the countryside, like in the village. We live in the city, but for the Tomb Sweeping Festival we would go back to the village because we buried our ancestors there so we spend the day there and make food. We have to pay tribute to them so we make food for us and for those ancestors. We lost my uncle at a very young age, so it is a very tragic day for my family. My grandma would cry for the whole day. We would bring flowers and the best food we could find and place it around his tomb. The sad thing about being here [in the United States] is that you can no longer spend traditional festivals with your family. Those are the moments in the year that you want to be with your families. It feels so distant. I have a really large family and we normally spend those traditional festivals together so I see those people a few times in the year, but if I’m not there, I don’t get to see them for four years. I’m not sure if my cousins will remember me. My uncle just had a little baby and I’ll feel really sad I’m not around her in her first four years.”

Michael Guzman ‘20

“I can have two extremes. I can be really happy with my girlfriend, but at the same time she has really bad anxiety, so I have extreme worry about her sometimes, but whenever I see her it’s extreme happiness. Being long distance especially, it’s hard. I can’t be there all the time so I’m just trying to support in whatever way I can, which isn’t that great. Growing up I wasn’t that close with family so I’ve never really been the type of person to be like ‘here, let me support you.’ Just recently I found out how to do that. I’m still learning, for sure. Talking with my girlfriend when she has anxiety and other stuff, my friends tell me I’m doing a great job, but I feel like I could do more but there isn’t that much you can do being so far apart. She has some thoughts that I would rather she didn’t have because they’re kind of dangerous, but I try to be someone to talk to.”



Photos by Rachel Schibler ‘20

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# Blaze Pizza Fires Up

# NOT FOR THE FAINT OF HEART: PAINFUL, POOR PUNS

## A.K.A FREE PIZZA IN THE VILLAGE ON THUR. DEC. 1

By ZAYRA LOBO '18

*To celebrate its grand opening in the Village on 1st and Indian Hill, Blaze Pizza is offering a free pizza to anyone who comes in on Dec. 1 and is a fan on social media.*

Their Claremont location just opened on Nov. 22 and has already drummed up a lot of business, as evidenced by a line out the door on their opening day. I got a tour and a free pizza sample the other day and can confirm that it's a great place for a quick bite to eat. I ordered a simple pepperoni pizza, but Blaze also offers a variety of interesting signature pizzas or create-your-own pizzas. They even have gluten-free crust, vegan cheese, and delicious blood orange lemonade.

With their ovens roaring at 535 degrees Fahrenheit, Blaze can cook a pizza in simply four minutes, which puts the total time wait time from the minute you walk in the door at less than eight minutes. All of the staff were extremely friendly and even offered to recook my pizza since the bottom got slightly burned. Plus, Blaze is open from 11a.m.-11p.m. Sun.-Thur. and until midnight on Fri. and Sat. So whether it's for a quick stop during lunch, a bite to eat before seeing a movie, or a late night study snack, Blaze is a good option for Mudders looking for quick, customizable, and delicious pizza.

What kind of cheese do Computer Science majors like?  
STRING cheese!

What did the shop proctor say to the E4 student who wanted to give up on their hammer?  
Where there's a MILL, there's a LATHE!

Where did all of the bankers go for dinner?  
To a BANKuet!

What do you call a bunch of musical tires?  
A RUBBER BAND!

How do you get to the library as fast as possible?  
You BOOK it!

How do marine animals flavor their food?  
With some SEAsoning!

Why was the carpet so rocky?  
Because it was RUGged!



Left: My pepperoni pizza and prickly pear agua fresca.  
Bottom: Blaze workers get ready for the dinner rush.



Photos by Jacey Coniff '18

# One Line. Many Connections.



Foothill Gold Line

If approved by county voters this November, Measure M (the Los Angeles County Traffic Improvement Plan) will fund construction of the Foothill Gold Line from Glendora to Claremont. The six-station light rail extension will be ready to break ground as early as next year.

[www.foothillgoldline.org](http://www.foothillgoldline.org)

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