CMU students’ design used to develop Aqua Pavilion

The Carnegie Mellon School of Architecture has honored the Class of 2019 students for the unique opportunity they were given to design and construct the Aqua Pavilion. The design was a collaborative effort between the School of Architecture and the School of Computer Science. The project was a 3D printing assignment for the students, and the students were able to see their designs come to life.

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CMU soccer beats Case Western Reserve 2–0 • A12

Pugwash: cybersecurity is a societal problem • A10

SCITECH

Carnegie Mellon newspaper since 1956

Pulaski Garba brings light and vibrancy to CMU • B8

Fall 2016 Town Hall round-up

YIFAN CHEN

On November 3, Carnegie Mellon president Subra Suresh hosted the second annual Town Hall meeting at Petersen. Over a hundred students attended the event, while free donuts were also offered. The event was a chance to bring together students from various academic departments as well as faculty and administration.

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Carnegie Mellon’s Humanist League hosts their annual Carl Sagan Fest

Two faculty members of Carnegie Mellon University, B. Roja Jayan and Hayden Schaeffer, have been granted research funding by three years by the Air Force Office of Scientific Research through the Young Investigator Research Program (YIP). Jayan, who is an assistant professor of mechanical engineering, was awarded a three-year grant. She received the award for her research on how electromagnetic waves in materials synthesize. Jayan leads a research group at Carnegie Mellon University that studies how materials interact with electromagnetic fields in new ways.

Jayan hopes that this research will lead to innovation in fields such as energy and security.

Martin Gaynor selected to be a member of the National Academy of Medicine

Martin Gaynor, the E.J. Barack Professor of Economics and Public Policy at Carnegie Mellon University, has been selected to be a member of the National Academy of Medicine. This membership is one of the highest distinctions awarded to scholars and health professionals.

Gaynor is the former director of the Bureau of Economic Analysis at the Federal Trade Commission. According to a Carnegie Mellon press release, he has conducted research on the importance of consumer and health care spending. He has testified before Congress and has worked with the state of Pennsylvania on health innovation initiatives.

If you wish to use a correction or clarification, please email The Tartan at editor@thetartan.org with your inquiry, as well as the date of the issue and the name of the article. We will print the correction or clarification in the next issue.

Weather Forecast

Corrections & Clarifications
The HistoryMakers tells the story of the 2,700+ African-Americans

President Subra Suresh discusses university policies at Town Hall

The HistoryMakers is an online African-American oral video archive. With more than 9,000 hours of searchable interviews and stories from more than 2,700 African-American individuals in the nation, it is the largest of its kind in the world. It was initiated by Julianne Richardson, the executive director of The HistoryMakers, who started collecting interviews in 1999. The content of the project is diverse: it relates to the fields of science, education, setship, art, and many other activities. It is available for students and scholars as archiving institutes; archives are available to the public at the Library of Congress, which is The HistoryMakers' official repository. Carnegie Mellon University got involved in the project in 2008. In an interview conducted with Trotter, "It wasn't until two or three times during our oral history when we were thinking about the future. In the under-ground: even we are talking, there are outstanding individuals doing incredible things, and we ought to be able to re-view the older generation as well as the new one. "In Trotter's, the oral history report came in the late 20th century will offer a new level of story and future knowledge of the history of the University.

The HistoryMakers is a resource for students at Carnegie Mellon and universities through and in-stitutional education, faculty, and alumni. A place for a collection of oral histories, the HistoryMakers project will contribute to the University's history and legacy.

Dean of Carnegie Mellon University's school, upon which the archive is en-abled, is "named the HistoryMakers from the first time we used it. Resources like this HistoryMakers connect us with the past by letting people in our own words, to see their expression and demon-stration. I can read words but I hear the voice and see an indi-vidual speak in spcial. Valu-able today but in the future, it will become a vital record."

One important feature of The HistoryMakers is that it is searchable electronically by more names. In this archive, each video is broken into segments with transcripts; work done by Carnegie Mellon University enables them to quickly jump to a specific location in the interviews with local Pittsburgh oral historians. Trotter stated "In "in the past, our students had to listen to hours of tapes to identify particular quotes or personas." Trotter stand that "The HistoryMakers is a dimension of the project that wasn't thought of as possible when the project started. Carnegie Mellon University's Entertainment Technology Center got involved in the project and helped to produce the technology that made these interviews searchable. And the project is an "innovating innovation," in that "it not only allows you to search for a particular topic, but also allows you to ana-lyze them in a "historical context," such as through regional differences, race differences, and so forth. You can find the "higher view of the African American experience." Trotter stated. The process of the project "does underscore the impor-tance of researching the research that we do." Trotter and "Digital human-ities is becoming a big field and it's good to see African American wrapped in the same projects that are employing these tools.

Professor Trotter states that "The HistoryMakers project, as it stands, is unique. You can ask people from all areas of the country, which means that you have only a few repre-sentatives from each area. This goal is to create an online oral history project into the national body of oral histo-ries. According to him, right now they have over 180 in-terviews with local Pittsburgh African-American individuals in their history project, which is the national project in this archiving. It is represented by the truly that he believes that the project will enrich the country, it would enrich their teaching, research, and even social services in history. The CAUSE Representing African Americans in History Project was originally direct-ed by Benjamin Houston, who is a senior lecturer in modern U.S. history at Carnegie Mellon University in the U.S. Professor Trotter states that "they are still collaborating on projects that trace projects in the future and at CMU together." CMU's new Swartz Center for Entrepreneurship is officially open

On Oct. 25, Carnegie Mellon University hosted a luncheon event to announce the new $200 million funding required to complete the Tepper Quad. President Subra Suresh received the Lifetime Achievement Award from the National Venture Capital Association. President Suresh, along with Carnegie Mellon, Swartz is a member of the Presi-dent's Council at Carnegie Mellon and the Tepper School Board. President Subra thus announced the new $200 million funding required for the Swartz Center to become a major global venture capital firm. The Tepper School of Business. The building project was officially announced on February 2nd, 2016. The project was to be completed before the Academic Year 2017. Also, they want to en-courage all members of the national Jena, the Swartz Center will provide "an opportunity for collaboration around a cross-section of disciplines and disser-tations," and the Center will foster "growth in the urban and rural areas, including the future of the world."

The event was held in the Swartz life and the community to partake in the discussion of the future of the university. "We very much wel-come you to join in this conver-sation," Suresh claimed that "in order to improve the university as a whole."

Locals, such as the Tepper Quad, the Swartz Center and its projects, are important for the university. "I can't say enough about Carnegie Mellon," Suresh claimed that "the Swartz Center will provide an opportunity for collaboration around a cross-section of disciplines and dissertations," and the Center will foster "growth in the urban and rural areas, including the future of the world."

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The New York Times’ forecast placed 268 electoral votes in the “likely Democratic” category. Those are not guarantees—a Clinton victory could still materialize in states like Florida and Pennsylvania—but it is difficult to imagine the electoral college outcome will turn out very differently. Hillary Clinton will need to win only one of the five remaining second congressional districts of the battleground. Her current leads in those congressional districts as well as her state’s presidential vote will serve her well.

Trump continuously underperformed his polling in several states when primary voters likely when Trump was on the winning end of polling were run. For example, the New York Times’ post-election analysis of CNN exit polls noted that the sources it surveyed did not support Trump among voters. Trump’s pollsters feel that the polls are not reflective of the electorate in a variety of ways. The most important reason is that the votes from late voters have shifted Trump’s outcome. The New York Times noted that people are embarrassed to admit they are undecided or voting for Hillary Clinton winning in a landslide.

Silver is always careful to mention that people are convinced that they have already voted. He also points to a high level of volatility in polling results. Silver is always careful to mention that people are convinced that they have already voted. He also points to a high level of volatility in polling results. He also suggests that he has been wrong before when he suggested Clinton winning in a landslide.

The Princeton Election Consortium gives Clinton a nearly three in four chance of winning both North Carolina and Nevada and Trump less than a 50 percent chance of winning each of those four competitive states.

The second challenge that ThirdThought’s model is programmed to very aggressively in states in which it’s political data was out of time to capture changes in the electorate’s mindset before the November 8th election. ThirdThought, unlike CNN and Reuters and Google that analyzed state-specific polls, it is a national poll model to help guide campaigns.

The Second Thought’s post-election analysis notes that the candidates are convinced that they have edge that the polls suggested Clinton was needing to win.

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Trump is anywhere from a 5 to 20 points underperforming his polling in the favorite depending on who you ask. Silver notes that this is a recent trend and states that no one is sure what is causing this.

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In the last election cycle two Republicans have a relatively healthy lead in the number of races still too close to call. The 49th and the 7th both were races which did not turn out as predicted. The 49th, which is in Pennsylvania, had been one of President Obama’s most competitive races. The 7th was Expected to be a Trump win, but it turned out to be a surprise for Clinton. The 49th race, which had been one of the most closely watched races of the year, was not decided on election night. The 7th race, which was expected to be a Trump win, was also not decided on election night. The 7th race, which was expected to be a Trump win, was also not decided on election night.

The 49th district House Oversight Committee Chairwoman Debbie Wasserman Schultz, who had been one of Clinton’s most high-profile targets, was not re-elected to the committee. The 7th district race was won by Clinton, who had been one of Trump’s most vocal critics. The 49th district race was won by Wasserman Schultz, who had been one of Clinton’s most outspoken critics. The 7th district race was won by Clinton, who had been one of Trump’s most vocal critics.

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on, they have not only served to allow justices to hold offices longer than necessary. It is important for the population of Pennsylvania to be aware of this issue and to vote on Nov. 8 in order to ensure that we have justices who are serving the people and not just the party in power.

The current judiciary system is flawed. There are several key issues at stake here, and any vote does count. There are several justices on the Supreme Court that have been appointed by the current president. By voting in the election, you are choosing who will be a part of the court and how they will interpret the law.

Toomey has long been an advocate for clean energy. With the poll numbers in his favor, he is likely to win the Senate race. However, with the increasing number of Pennsylvania Republicans, it is important to understand who you are voting for. Toomey is a member of the Republican Party, and his decisions have implications on the future of clean energy in Pennsylvania.

Pillbox Editor — Simin Li
It is scary how every day we become a little more dependent on IoT, and a little more prone to the risk of losing our very personal data. In a case where there is no perfect in-building, you cannot be too careful on the internet being less likely to be cyber-attacked. According to Daniel Palladit, assistant professor at the Council on Foreign Relations, the insecurity of IoT gadgets is a problem that has become acute and there are no easy measures to deal with it.

The importance of adding security features to the devices in IoT might go without saying, but the issue could be more severe than what we imagine and not always under our control. When users seek the security of apps and websites, they don’t always notice any problem with the applications. After all, in most cases, users simply trust the apps and websites.

According to a study, the number of internet attacks from December 2013 to the end of October 2015 has increased 50% compared to the same time period of 2012. In the same period, there has been a corresponding increase in the number of attacks on Internet-connected devices, which have become a serious threat in recent years. The growth in cyber-attacks has been driven by the increasing number of IoT devices, which are becoming increasingly vulnerable to cyber-attacks.

Are the technologies we use today actually safe? The answer to this question is not straightforward. While many experts believe that the threat of cyber-attacks is real and growing, others argue that the risks are not as significant as some people believe. In this article, we will explore some of the key issues related to the security of IoT devices and discuss some of the strategies that can be used to protect against these threats.

There are three main reasons why IoT devices are particularly vulnerable to cyber-attacks:

1. Lack of security in the devices themselves
2. Lack of security in the network infrastructure
3. Lack of security in the data being transmitted between devices and the network

The first reason is perhaps the most obvious. Many IoT devices are not designed with security in mind. This means that they may be vulnerable to attacks that exploit known vulnerabilities in the device’s software or hardware. The second reason is that many IoT devices are connected to the internet, which means that they are exposed to a wide range of potential threats. The third reason is that data transmitted between devices and the network is often not encrypted, which means that it can be easily intercepted and read by attackers.

One of the most serious consequences of these vulnerabilities is that they can be used by attackers to gain access to sensitive information, such as credit card numbers, social security numbers, or other personal data. In recent years, there have been several high-profile cases of cyber-attacks that have targeted IoT devices, resulting in the theft of large amounts of personal data.

There are several strategies that can be used to protect against these threats. First, it is important to keep devices up to date with the latest security patches and updates. This will help to protect against known vulnerabilities in the device’s software or hardware.

Second, it is important to use strong passwords and to change them regularly. This will help to prevent attackers from gaining access to the device.

Third, it is important to use strong encryption when transmitting data between devices and the network. This will help to prevent attackers from intercepting and reading the data.

Finally, it is important to be aware of the risks associated with IoT devices and to take steps to protect against these threats. For example, it is important to use strong passwords and to change them regularly. It is also important to use strong encryption when transmitting data between devices and the network. By following these strategies, we can help to protect against the growing threat of cyber-attacks on IoT devices.
Carnegie Mellon, Yale develop new gene-editing system

Scientists have come a big step closer to making genetic engineering easier, cheaper, and more accurate.

New technology developed at Pennsylvania State University, Carnegie Mellon University, and Yale University turns out to be much faster, cheaper, and better than existing techniques like zinc-finger nucleases, TALENs, and CRISPR.

The system works by using a specific nucleotide sequence to make a “smart gene” that can then be inserted into a genome by a molecule called a PNA (parts per nanomole).

The PNA is much faster, cheaper, and more precise than any of the existing technologies.

The researchers say that the system could make it possible to edit a genome by cutting and pasting specific regions into it.

Heart cells can be regenerated in low-oxygen environments

A healthy heart is normally supplied with oxygen-rich blood. However, the heart muscles of astronauts, marines, or cardiologists, typically do not divide because exposure to oxygen damages these cells. Using this information, researchers at the University of Texas Southwestern Medical Center found that after placing adult mouse in a controlled, low-oxygen environment for two weeks, their heart muscle begins to regenerate.

The researchers used a space-charged cloud that reduced the oxygen levels to a normal 20 percent to 7 percent, which is similar to the oxygen level at the top of Mount Everest. They found that over time, the number of cardiomyocytes increased, and heart function improved.

Scientists could potentially use the findings to other organ as well. The same study can be found in Nature.

High-speed 2D and 3D printing improved

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dow, has solved this recurring problem of the unknown song with an app called Shazam.

When a song is playing and a person wants to discover its name, they pull out their phone while holding it up to the music, and the user then received an SMS text with the song title and artist name. In 2008, Shazam became one of the first apps on Apple’s new App Store. Shazam employs a four-step process to detect audio picked up by a phone’s microphone. Firstly, according to their website, Shazam Entertain- ment UK keeps a large database of 11 million songs and their unique “fingerprints.” A fingerprint is the distinct sound wave pattern of an audio excerpt.

Next, the user records whatever is in his or her stereo as he or she walks, and then sends the sound recording to the database to compare fingerprints until a match is found. When a match is found, the information con- nected to that correlation in the database is returned to the user. If a match is not found, it is often the case in noisy environments and for obscure devotion songs by having users hum and Shazam’s Feely. Shazam is, however, the most successful and ubiquitous of the bunch. Its service has expanded beyond detection of only music, to movies, TV shows and adverts.

Shazam offers a glimpse into an exciting future for portable technology. Security, the internet of things, user interfaces, and voice commands are areas that could benefit from Shazam’s model.

Shazam is not the only nor is it the first app to perform this function. The modern marvel that is Shazam exemplifies and is a reminder of the power of inge- nious computing. Now, there’s a fingerprint for the name of a catchy dio excerpt.

Several competitors exist, such as Google Sound Search, which, on limiting to the target site, creates DNA-PNA-DNA triplexes after displac- ing a DNA strand. This triplex then creates a favorable environment for the donor’s DNA to bind to the facility DNA site in the human genome, which is tested on genes that cause beta- thalassemia, a blood disorder. This resulted in increased hemoglobin levels for several months after treatment and a decrease rate of 7 percent in gene-editing.

This method developed

New gene-editing method developed

GENES. From All biologically the musclebound mass of DMA and DNA attaches to a protein backbone. This ac- celerates in the affected region with high efficiency, without actually cutting the DNA at the site. It simply opens up the double- stranded DNA, and performs the function. The nano-particle delivery system that PDAs can be used with has been ap- proved by the United States Food and Drug Administra- tion and used successfully to treat neurodegenerative dis- eases in humans. Le and Raman Babu, a former graduate student, together with Peter Galzer’s team from Yale University, created the nano-particle that contained the PNA which, on binding to the target site, created DNA-PNA-DNA triplexes after displacing a DNA strand. This triplex then creates a favorable environment for the donor’s DNA to bind to the facility DNA site in the human genome, which is tested on genes that cause beta-thalassemia, a blood disorder. This resulted in increased hemoglobin levels for several months after treatment and a decrease rate of 7 percent in gene-editing.

In the press release, Ly, referring to the results, said “The effect may only be 7 per- cent, but that’s significant.” He explains, “In the case of this particular disease model, you don’t need a lot of correction. You don’t need 100 percent to see the phenotype return to normal.” The reports of this research were published in the journal Nature Com- munications.
DDoS attack noticeably compromises mainstream websites

A DDoS attack is a Distributed Denial of Service attack that involves simply overwhelming the targeted services company with millions of requests per minute. The attack is named after the Greek deēsis meaning to force or demand, to set the stage for an event or to grant a favor. DDoS attacks are increasingly common, and recently, a large-scale attack was launched against the internet service provider Dyn, causing the website Twitter to go down for several hours, which flooded Dyn’s Domain Name System (DNS) infrastructure company based in New Hampshire. Dyn is a Domain Name System (DNS) services company. The incident took place in the form of three separate attacks in one day, which flooded Dyn’s internet directory servers with malicious requests from millions of servers. These attacks lead to internet disruptions over the East coast and some parts of the West coast.

In an article on the popular technology magazine Wired, Dyn described the attack as “very sophisticated and complex.” A DDoS attack is characterized by simple; it involves sending an immense amount of requests to a server with requests, much like blocking an entrance to a building by sending too many people through the door at once. Usually, large companies with formidable networks can prevent such simple raids. Thus, DDoS attacks are effective because they attack channels of communication such as servers and systems as opposed to attacking a single website. Yet, the fact that a DDoS attack successfully disrupted so many mainstream websites raises concerns regarding the safety of the internet. If such a simple attack — when executed artfully — can shut down major websites, how much damage could a more sophisticated hack cause?

Consequently, how should we conduct ourselves online when web security protocols are vulnerable to the most perilous breaches?

Furthermore, the recent article on Dyn has been reported to be a class of DDoS attacks which affect objects on the left Internet (of Things). Thus, as the world begins to move towards greater IoT connectivity, it becomes harder to monitor what information we put out over the internet.

The current design of the internet may be inherently insecure, as the web was not built with the same security in mind. Perhaps the only way to be safe is to take security into your own hands, and try to rely on the security provided by others to protect you.

Furthermore, fully securing the internet may be detrimental to one of its most critical functions: the web is built to increase our freedom to information.

The security vs. freedom tradeoff is an old debate, but perhaps it is no more pertinent than when considering the consequences of a “100 percent hack free” net. For example, a fully secure internet would require some sort of authority to decide what may be allowed and what is not. Is this truly what we desire on the internet to be? Access to boundaries information may, by its very nature, give others endless access to our own information.

Technology may not be the ideal solution to internet vulnerabilities. We may have a social problem, rather than a technical one. If individuals do not take responsibility into their own hands, technologically securing online interaction without sacrificing freedom of information may be futile. In the sense, internet security cannot be considered a social engineering problem. We must teach people how to be vigilant online, and how to protect their information. These practices can be very simple, such as not opening emails from unknown senders with hundreds of recipients. Yet, many of these protocols are not from common sense. Furthermore, online resources could be designed to cut out the process of securing one’s data.

Nonetheless, even if these procedures are widely adopted, it is still naïve to assume our information would be impermeable. How should our government communicate critical and confidential information, which could have catastrophic repercussions in the future?

The recent email scandal involving Hillary Clinton only underlines the numerous vulnerabilities in networked systems. Linking servers to isolated networks, not unlike the “ARPANET,” is most likely the solution for our government currently implementing.

Yet even these networks are vulnerable, though it is perhaps a step in the right direction. Asking our leaders to fully isolate their information to non-networked devices could simply be too unfeasible for routine implementation, and we must accept that there is a small, but certainly present, chance that our country’s most crucial security can be stolen.

A solution may lie within the beneficence of major software corporations.

For example, Google recently released a tool that appears to protect their company’s “unholy, i.e. un晋级” accounts from malicious hij ack. This tool, dubbed DDoS as an operational risk. In this sense, is the future of such tools dependent on our leaders hijacking to execute attacks such as DDoS on other targets? It is impossible to say. In the meantime, it is important not to ignore the potential for such attacks.

Due to the complexity of internet security, we may have no choice but to surrender our freedoms to those who choose to be “anointed” individuals. But such a choice is far from optimal and will be resisted by those who wish to securize our country’s most crucial resources.

Students Pugwash is a non-advocacy, educational organization that discusses the implications of science. This article is a summary of last week’s discussion on the DDoS attack.

ROB MACEDO
Special to The Tartan

“Let’s make debt-free college available to everyone. We need to liberate the millions of Americans who already have student debt.”

Hillary Clinton

Vote for Hillary on Election Day.
November 8, 2016

HillaryClinton.com

Paid for by Hillary for America

Source: “Student Pugwash”
Football

The Carnegie Mellon football team went on the road this weekend to the University of Chicago, where they took down the University Athletic Association (UAA) opponents with a score of 37–24. This win moves the Tartans to 6-3 overall, with a 1-1 record in UAA play and a 5-2 record in President’s Athletic Conference (PAC) play.

Chicago made the first move in this game, scoring halfway through the first quarter on a short run into the end zone. The Tartans answered in the second quarter with a touchdown, but Benger's touchdown at the end of the quarter gave the Tartans a four-quarter lead, 14–24 heading into the fourth quarter. Benger's touchdown was followed by another ten points in the second half, and the team capitalized on an interception by junior linebacker Kyle Brittain who took the ball 85 yards down the field for the score. Three minutes later, the Tartans found themselvesknocking at the door of the end zone again. Banger got the ball on a handoff and punched in a ten-yard run to cap off a drive that spanned 85 yards in three plays. The Tartans then got the ball back in the opposing red zone and capitalized quickly with an 11-yard run from Banger. This put the Tartans comfortably in the lead with a score of 35–24, but they weren't done. With less than two minutes left to play, the Tartans managed to back their opponents against their own goal and eventually made a safety to top off their incredible fourth-quarter performance and take the win 37–24. The Tartans will play their final game of the regular season on Saturday, Nov. 12. They will travel to Cleveland, Ohio to take on UAA rival Case Western Reserve University. The All-Academic Bowl is scheduled for 2 p.m.

UAA Soccer Standings

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UAA Soccer Standings

**Men’s Basketball**
- vs. La Roche Nov. 13, 6 p.m.

**Women’s Basketball**
- vs. La Roche Nov. 17, 7:30 p.m.

**Men’s Swim and Dive**
- vs. Grove City College at Carnegie Mellon Nov. 11, 12:30 a.m.

**Women’s Swim and Dive**
- vs. Grove City College at Carnegie Mellon Nov. 12, 11:30 a.m.

**Football**
- vs. Case Western Nov. 12, 2 p.m.

**Cross Country**
- NCAA Regionals at Dallastown University Nov. 12, 6 p.m.

**Upcoming Events**

Men’s Basketball
- vs. La Roche Nov. 13, 6 p.m.

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- vs. Grove City College at Carnegie Mellon Nov. 12, 11:30 a.m.

**Write For Sports**

Interviews, Reporting Events, Writing Experience

sports@thetartan.org

**Summer Employment at Carnegie Mellon**

Teaching Assistant and Residential Counselor Jobs in the Pennsylvania Governor’s School for the Sciences

Undergraduate summer employment at Carnegie Mellon University is available with the Pennsylvania Governor’s School for the Sciences (PGS). The PGS is a five-week summer school for extremely talented high school students from Pennsylvania. Teaching Assistant/Counselor appointments are available in the areas of biology, chemistry, computer science, physics, and mathematics. Academic duties of the TA/Counselor include assisting with weekly homework and lab sessions and monitoring student performance. Counselor duties of the TA/Counselor include living in the same dormitory as the PGS students, which involves attending social events, helping in the academic program, and arranging and conducting social activities.

Applicants should have finished their sophomore year by the start of the program. Preference will be given to applicants with strong academic records and strong social skills. Prior experience with PGS or a similar summer program is preferred, but not required. More information is available at the PGS web site: http://science.pgs-pa-schools.org/

Stipend for five-and-one-half-week period:
- $2,900 for new TA/Counselors, $2,750 for returning TA/Counselors

Housing is included in the PGS dorms as well as a food allowance.


Applications are available from the PGS Office in D1 A301 or may be downloaded (PDF format) from the PGS web site: http://science.pgs-pa-schools.org/

Contact the PGS Program Office at (412) 268-6669 or email jbrown@cmu.edu

Application Deadline: March 31, 2017

Applications may be accepted after the deadline until all positions are filled.
The Tartan soccer fantasy league is still alive and well

**REPLICA WEEKLY 6.21.17**

**Pro athletes publicly endorse the presidential candidates**

**AARON TAYLOR** Assistant Sports Editor

With the US presidential election looming, sports fans might be curious about who their favorite sports (be it soccer, baseball, or basketball) athletes and sports figures are supporting for president. While curiosity is all well and good, you should not base your vote on who they are supporting. They have their reasons, as you should form your own based on your own values and re- search. If you’re looking for information, you won’t find it here.

That said, there are some newsworthy supporters of the presidential candidates, in the world of sports.

**Hillary Clinton**

Upcoming: the most pub- lic voices of confidence are those of the Democratic National Committee (Hillary Clinton). If you’re looking for a self-proclaimed culprit of the Arizona delegation, you won’t find it here. Senator Mark Udall is said to be the only supporter (or at least the only delegate to support) as he announced his resignation last week.

We hope this list is not exhaustive, and you continue to support the one you love. 

**Donald Trump**

Republican presidential don- or and former New York Yankees shortstop, third baseman, and former New York Yankees manager Don Mattingly has been a vocal Trump supporter, and has advocated for the candidate to take a harder stance on immigration. Trump himself has expressed his admiration of Mattingly, calling him his favorite baseball player of all time.

**The Tartan**

**A12** thetartan.org/sports

**The Tartan’s Layout Manager and manually set your team!**

**Backfield**

**Mark Egge**

The Carnegie Mellon women’s soccer team played their final match of the regular season on Saturday against University of Rochester (NY) at Rhea Field. They defeated the Yellowjackets 3–2.

The Tartan was victorious by a score of 2–0, and they ended the season with an overall record of 11–5–1, and 5–1–1 in UAA play.

The game got off to a slow start, but the Tartans controlled the pace of the game despite being their score for the majority of the first half. The Tartans had 12 shots on goal with seven shots on target before they broke the deadlock at the 49th minute. The Tartan defense cleaned up any threats that entered their territory and junior forward Sierra Stang scored the first on a shot on goal of the Yellowjacket goalkeeper. Stang scored two goals, and Carnegie Mellon came away with a 1–0 victory and a season record of 12–3–2.

The Tartans defeated Rochester for the second time this season, having won the first 2–0 three weeks ago. The Tartans scored the first goal of the game in the first half, and took the lead for good in the second half, posting a 3–0 victory over Rochester.

The Tartans advanced to the quarterfinals of the UAA tournament, where they will face the winner of the game between Grove City College and Johnsville University.

**Ryan Davis**

The Tartan’s nine in the first half, successful goal attempt out of the game. This was the only success for the majority of the first half, despite there being no score for the majority of the first half. The Tartans scored for the first time in the 27th minute, when they broke the deadlock against Case Western Reserve University.

The Tartans were victorious against the Spartans later that day and recover the ball, handing in 16 of their 42 points. That said, the Losers were no match for the Warriors in any other quarter. Quarterback, and the only player in the league is still alive and well. The Losers were a quartet to be reckoned with.

**Sean Keane**

The Tartan fantasy football competition is still alive and well. The Losers were a quartet to be reckoned with. Right back, and the only player in the league is still alive and well. The Losers were a quartet to be reckoned with.

**Drew Brees**, running back, was the star of the show when the Losers faced the Warriors. Brees had a fantastic game, pulling in a stupendous 35 points all by himself. Much to the surprise of none.

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**Mr. Rodgers’s Neighborhood**

The freshly rechristened Mr. Rodgers’s Neighborhood was a hit for fans of all ages. The show became an instant classic, and has remained a staple of children’s television ever since.

**The Tartan**

**A12** thetartan.org/sports

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advice for awkward people

about thirsty Tinder men

Dear Sarah,

Aren’t dating apps supposed to make dating easier? In my personal experience, things have only gotten more complicated. Tinder is my first attempt to meet guys without actually meeting them.

It’s nice to be able to keep someone at arm’s length before you let them in. They only know as much about you as you want them to, so you can slowly unravel your story as you feel comfortable. You can stretch the truth, make yourself seem more interesting, more popular, or more easy-going. You could only choose to put on photos from high school before you gained 15 pounds. This is such a delightful arrangement — until you realize anyone could be guilty of this.

Once in a handful of guys, I’m interested. He seems like the kind of guy I could maybe one day consider getting into bed with. But breaking that wall of meeting in person is so scary. I never know what I’ll find behind the curtain, behind the screen.

What if he has really long finger nails? What if he tries to tell me he thinks Lord of the Rings is overrated? What if he’s a catfish? What if he kidnaps me and sells me into human trafficking?! How do I decide if a guy is worth the risk it takes to meet up with a Tinder Guy? Is there a rubric?

Cautiously,
Sarah

Dear THIRSTY.

Dating is such a mess, no matter what. And you’re right, Tinder can be even scarier and messier because you never know what you’re going to get. To start with, it’s best practice to just be yourself. Don’t spill out your entire life story all at once, but be true to your personality and your history. In order to avoid any unfortunate surprises, ask questions. If you actually want to make a rubric, write down specific questions in order to check up on your unforgivables, like pop culture proclivities, drug or alcohol habits, political or religious beliefs, or blatant misogyny. You don’t have to feel bad being direct because he’s just a perfect stranger who you’ll probably never actually meet in real life.

So what if he doesn’t like it? You don’t owe him anything. If he happens to pass the initial test and he’s still around, that’s a pretty good sign. The next evaluative criterion is time. How long can you hold a conversation for? How long does it take him to respond? Does he consistently message you past 11 p.m.? Does he want to meet up tonight, or does he ask you when you’re free? These questions can help you tell if he’s a skeevy perv who only wants you for your lady bits, or if he’s at least charming enough to trick you.

But as a foxy lady on Tinder, the world is truly yours. As long as you take appropriate safety measures, going on Tinder dates can be a fun weekend hobby. If he’s good enough to pass the initial tests, then he’s probably a decent enough guy.

He’ll probably give you some say in where you go for the date. Pick somewhere you like! Preferably a very public place where someone would notice if something happened to you! He’ll also probably offer to pay because that’s what he thinks a gentleman should do, and he’s damn right. So maybe he’s boring and can’t make conversation, at least you’ve got Fuku Tea.

One more safety tip: go in with an exit strategy. Before you leave, plan with one of your friends a code word that you can text them to signal that they should call with a fake emergency.

Protect yourself. Oh baby, it’s a wild world! Sarah

V for Vendetta

subterfuge, plotting, and vile villain-ery!

“Remember, remember! The fifth of November,” won’t mean much to the majority of readers. Some of you might be thinking right now, “Remember what? That the 112 homework was due?” However, random as the date may seem, it forms one of the fundamental pillars of the movie V for Vendetta, a fast-paced dystopian flash-forward into neo-fascist London. Essentially, the movie portrays life in the UK in the wake of a devastating world war and various forms of internal strife, including pandemics and national biohazard emergencies. The Nazi-esque Norsefire Party, promising political stability and a panacea for the populace’s all-consuming fear, took over and consolidated their power by transitioning their web of subterfuge, plotting, and revenge. He’s dangerous, witty, and passionate, all qualities that prompt Evey to accompany him to a downtown rooftop overlooking the Old Bailey for what V promises will be the “best orchestra” she’s ever heard. In the wake of the explosion, Evey knows little except that V is responsible, but soon she gets drawn into his world of subterfuge, plotting, and revenge. However, soon parallels between Evey’s and V’s pasts begin to arise, bringing with them more questions than answers. How and why does V select his targets? Can Evey morally condone his methods? How far is Evey willing to go to avenge the people in her life who’ve been ripped away by the Norsefire regime? As Evey finds herself pulled deeper and deeper into V’s world, she must both confront the painful events of her past and uncover the inner strength hidden in her personality. As both attempt to evade government detection while inciting rebellion amongst London’s masses, some members of the government begin to question the “official” history books as well. Admittedly, this movie can feel a tad overwrought sometimes, as the absolute division of all people and organizations into “good” and “bad” often lacks nuance, and leaves some characters as one-dimensional at best. However, despite this cheese-factor, The Wachowski Brother’s V for Vendetta ultimately stands as an inspiring testament to the power of one person to spark change. As we nervously skid towards this election season’s conclusion, crossing our fingers and biting our nails, this movie serves as an important reminder that we all must take responsibility and stand up together for what we believe in. The very best way to do that, voting, may not make for quite such engaging cinematic fare as cloaked nighttime capers through the streets of London, but it’s equally important. Remember, remember! … The eighth of November.
After a long week of studying and taking midterms, a break is much needed. Whether it’s with a couple of friends, or by yourself, taking the time to relax and have fun is important. Of the many possible ways you can spend your breaks, my personal favorite is going out to eat. Not only can you get a break from studying on campus, but also from campus food. Plus, this gives you an opportunity to explore more of the areas around Pittsburgh.

So I haven’t been here long enough to locate very many great food places, but the other day I was able find one! A few of my friends and I decided to try Sichuan Gourmet in Squirrel Hill for the first time. We got there at around six, and the place was pretty crowded with college students and families. The environment was very active with students playing cards at their tables or families chatting with one another, while waiters were running around taking orders or carrying dishes. My friends and I were seated quickly (we luckily arrived somewhat early). As usual, the waiter took our orders for drinks and left us to decide on our dishes. The menu had so many options to choose from, and it was able to accommodate people with a variety of tastes and diets. There was even a “Pittsburgh Flavors” section, which had the typical Chinese takeout dishes.

When it came to deciding on what dishes my friends and I wanted to eat, our orders covered a wide range of flavors. My one friend, who’s a vegetarian, ordered the Mapo tofu (without meat), which consists of diced tofu cooked in a sauce made from spicy chili and beans. My two other friends ordered an appetizer of steamed vegetable dumplings, and the Home Style Beef Noodle Soup, which just has noodles and pieces of beef in a spicy beef broth. I ordered the braised beef tendon, which (as it sounds) has beef tendon covered in a sauce mixed with vegetables and slices of ham. All the non-soup dishes came with a cup of white rice.

After ordering, the first dish to arrive at our table was the dumpling appetizer. It had five dumplings on the plate with a dish of what looked like soy sauce. Everyone at the table agreed that the dumplings were very good, especially with the sauce which had a light salty taste. The vegetable filling was cooked just right, and the wonton was perfectly steamed. The only thing was that we wished we’d ordered another serving, because five dumplings was just not enough for us. After finishing our appetizer, it took maybe another forty minutes (fifty for my dish) for our food to arrive. That was a little annoying, especially since all of us were hungry. But when the food finally arrived, they arrived in large portions. All the meals were nicely presented in large glass bowls. For the non-soup dishes we were given serving spoons, and we ate using our appetizer plates and chopsticks.

Overall, I found the food to be very unique. Each meal had a spicy taste to it, which was not overbearing, but just right. My friends and I all tried each other’s meals and my favorite had to be the Mapo tofu. I had never tasted anything like it before, and the chili sauce gave it such an interesting spicy flavor that easily balanced out with the white rice. The other meals I thought tasted fine, but my friends who ordered the soup found nothing particularly special about it. My beef tendon dish was great — the sauce was a little salty-sweet, the tendon was chewy, and the vegetables were cooked just right. Eating the meal reminded me of the Filipino dishes my family cooked back home. I was actually surprised to find it on the menu, since I haven’t encountered too many restaurants that actually serve beef tendon.

If you like exposing yourself to different foods and flavors, definitely order something from Sichuan Gourmet. There are enough options for you to find something that you may like. Although I would have to say there is nothing really special about the restaurant environment itself, and the food does take awhile to arrive at your table (depending on what you order), it’s still a great place to catch up with friends and get away from campus.
Richard Pell’s works, fueled by curiosity, exist within the intersection of being a maker, storyteller, documentarian, curator, and scientist. The Myth of the Great Outright Extraordinary, Pell’s Artist of the Year solo show at the Pittsburgh Center for the Arts, engages within the expected roles at art, science, and history museums. The difference, aside from content, in expected roles is the way they inform; a successful art show leaves audiences with more questions than answers, more aware of their knowledge and experience gaps, while audiences leave a history or science museums with increased knowledge. Pell, a Carnegie Mellon professor of art, presents these found objects and stories in a way that occupies both spaces.

If there is a heart to this exhibition it is Pell’s Cabinet of Ambiguities. A quite literal tether between Pell and his viewer; an old-fashioned telephone activates the space. Simultaneously, one of the ten objects compartmentalized within a small glass display case is illuminated when an audience member puts the phone to their ear, and listens to Pell’s story about the object inside. Pell talks about how he came in contact with each of these objects, the history behind them, and either hints to or informs its ambiguity. The sincerity Pell conveys through this experience puts the integrity of the show’s title, The Myth of the Great Outright Extraordinary! into question. Is this title simply hyperbolic? Or can the objects truly be great and outright extraordinary if the viewer chooses to become invested in their narrative? And does this really even matter?

Objects in Pell’s Cabinet of Ambiguities include a tiny framed cursive copy of the Lord’s Prayer, gracefully written by Martha Honeywell who created the piece by holding a pen in her mouth since she did not have arms. The sense of awe from this work comes from the process of its creation and the success Honeywell had despite her disability and the sexism she surely faced as a female artist living from 1787 to 1848. Other objects, like the FBI blacked out page in Robert Lansberry’s dense surveillance file derives its sense of awe from the absurdity of its existence and aura of mystery.

Ambiguity within these objects ranges, leading viewers to wonder about gaping narrative holes: what conditions brought this young girl to severe illness loops through their mind as they stare at the record inscribed with a dedication from a loving father as a song made by family and friends plays through the telephone. Objects from Pell’s family collection, like the metal milk carton holder invented by his great grandfather, sense of ambiguity is simple, and overlooked. As technology and design constantly evolve, why is it that the standard shape of a milk carton has remained the same for over 50 years? In Pell’s words, “The stories that an object can tell accumulate and change over time as the world around them changes. Some get better with age. Sometimes you lose the thread.” I wonder if the milk carton will maintain its shape 50 or 100 years from now, and imagine how this unseen history will change the way we value the metal milk carton carrier.

The experience of looking through glass-paned cabinets reinforces a science-like objectivity mirrored in the permissive way Pell curiously watches the meaning and understanding of these objects change with time. As the viewers learn of stories about government secret surveillance, brainwashing, and experimentation that conflict with the America painted in history books, the news, and press events they attempt to understand in a state of conflict and ambiguity. Pell’s 30 minute documentary on long time Pittsburgh street protester, Robert Lansberry, “Don’t Call Me Crazy on the Fourth of July” examines the evidence supporting Lansberry’s claim that the government was censoring his mail access. Shedding light onto this untold history, audiences leave questioning what the government might currently be concealing. Perhaps this is Pell’s greatest success; the audience leaves more aware, intrigued, and uncertain.

Rich Pell is a founding member of the highly acclaimed art and engineering collective, the Institute for Applied Autonomy. To see more of his work, check out his small museum, The Center for PostNatural History filled with creatures at the intersection of culture, nature, and biotechnology.
It was October 2012, and with the steadfast approach of my first Halloween in New Delhi I frantically searched the internet for some stupid costume ideas. After surfing for a good twenty minutes, a video titled “FUNNY HALLOWEEN COSTUME IDEAS” caught my attention. With a click, a blue-eyed Australian boy was staring back at me, and so started my encounter with “So yesterday I got a haircut, and managed to get the perfect quiff.”

Friday night, just over four years later, the blue-eyed boy captivated a room full of crying, screaming, and enchanted fans of all ages, sexes, and sexual orientations at Stage AE. “Thank you all for coming,” he smiled after opening with the chart-topper, “Wild,” “you have no idea how much this means to me.”

Troye Sivan started out as a child star, starring in the 2009 South African film Spud, based off of the novel of the same name. The movie went on to become a part of a trilogy, with Sivan keeping his role. Fans were also able to see Troye as the young version of Logan in X-Men Origins: Wolverine in 2009.

With the weight of his entertainment background hanging on his shoulders, Sivan took to YouTube to better introduce himself to the world. Week after week we saw videos ranging from song covers to quirky vlogs, and the YouTuber skyrocketed to become one of the most popular people on the internet.

In December 2012, Troye sang a comical original song titled “We’re my OTP”, with OTP of course meaning “one true pair.” Staying true to his YouTuber persona, this song delved into the themes of internet culture and made heads nod in agreement around the world.

In May 2013, Troye released a video of his original song “The Fault in our Stars” inspired by the heartbreaking novel by John Green. This is where I personally saw an edge of heaviness creeping onto Troye’s channel. Something was changing.

In August 2013, Troye releases “Coming Out.” The incredibly candid video fulfilled what its title suggested. Sivan, on a pedestal of internet fame, poured his heart out to his fans about his sexual orientation, and went on to release a second part to the video. Through his video he addressed everything from talking to parents, and finding support through the resources and community that exist out there. Hearts melted, and if anything his fan base grew.
In July 2014, Troye released *Happy Little Pill*. The dark record explored themes of addiction, emptiness, and escape, placing Sivan’s music into the genre of “dream pop.”

In August 2014, the EP TRXYE is released, which features three songs in addition to “The Fault in our Stars” and “Happy Little Pill.”

When Troye released his EP, as someone who knew him for his comedic antics more than his musical inclination, I was critical. I found myself going back, and listening to his covers both from his very early YouTube uploads to around the time where I had started following his videos. He was good, no doubt, but I was hesitant in seeing where this was going.

In July 2015, Troye posts a video titled “Announcing My Album” and starts by thanking his fans for their incredible love for his EP, that eventually sent it to the top of 66 charts all around the world. He gushes about the work he’s put into “doing it again, and doing it better,” and announces that “this is happening.”

In December 2015, *Blue Neighbourhood*, Sivan’s first studio album, was released, after Wild, Talk Me Down, and Youth had teased fans for the months building up to the release.

In May 2016, it was announced that on his world tour, Troye would be coming to Pittsburgh. I got up from my family gathering, ran to my room, grabbed my laptop, and frantically looked for presale tickets. And that was that. I was going to see him.

The scene was surreal. Rainbow flags, sparkles on cheeks and bodies swaying in unison. Troye’s face went serious as he sang with heart, and softened to the goofy smile that I so clearly remember seeing for the first time all those years ago. He had everyone sing happy birthday to a fan, and brought a group of devout fans onstage to take a selfie with him.

As fans pelted gifts onstage he announced, “I usually don’t like when people throw things on stage, but I also like free stuff, so thank you, you guys!” As everyone screamed in unison, he picked up a pair of broken sunglasses and put them on, and proceeded to inspect what he called a “nice t-shirt” that someone had thrown for him.

Concerts are always cathartic. Aside from seeing a being that you only know from behind a screen, in person, the sheer atmosphere of people singing together and base vibrating in your bones, it’s enough to rock your emotional capacity. Friday night, however, I didn’t feel like I was going to see a star. I felt I was seeing a friend after a long time. Someone who grew up with me, and found themselves in their own twisted way while I found mine. I found myself looking for his humanizing moments more than his larger-than-life presence, and was relieved and delighted to see it again and again throughout the night, from when he took off his platform sneakers because they hurt his feet, to when he called out to his fellow LGBTQ community members, with a lump in his throat.

Thank you Troye, I hope we get to see each other again soon.
Diwali, the Hindu festival of lights, is celebrated every autumn. It symbolizes the victory of light over darkness, knowledge over ignorance, and hope over despair. Every year, people in South Asia and all over the world celebrate Diwali by lighting diyas, lanterns, and firecrackers, cleaning, and decorating their homes with colorful and elaborate powders and flower petals. They also share the most sumptuous and delicious Indian food, and dance the night away in traditional Indian Garba style.

At Carnegie Mellon, Diwali is celebrated every year during an event put together by OM, CMU’s student organization for Indian spirituality and culture. This year’s celebration, in Wiegand Gymnasium, featured a massive buffet of Indian food, Bollywood music, and Garba dancing aplenty, along with performances including CMU Sahara, CMU Raasta, and Deewane.
Watch 13th tonight, get some sleep, and wake up tomorrow ready to act.

This is a new documentary from Ava DuVernay, the director of Selma (2014), currently available to stream on Netflix.

13th examines racial inequality in the United States by focusing on the issue of mass incarceration stemming from the Thirteenth Amendment to the Constitution. The film aims to put on stark display the patterns of oppression which black Americans have experienced, from disproportionate imprisonment, to Jim Crow, to broad racial profiling. Rest assured that DuVernay knows exactly what she is doing, combining the incredible heart seen in Selma with the prowess of a director having several documentaries under her belt already. She executes her purpose with laser precision.

I watched 13th with my roommate Christian Strange, a fellow third year School of Drama student. He is a black man from South Carolina.

Strange is a clear-eyed, intelligent man, with a keen desire to improve the world around him and share his story. I was excited to experience this documentary with him and to explore how our feelings related afterward.

Here is a selection of our thoughts:

Christian Strange: This being my second time watching ... I started to think about how many people have sacrificed their lives and laid their lives down so I could live in a sort of privileged lifestyle. Because, when I watched this, you know, I examined my own life and I kind of said to myself, “I would never get arrested, I would never get patted down for something, because of the way that I was brought up, because of the way I carry myself,” and that hurts because I feel like I am privileged in a sense. Whereas there are some guys who get looked at all the time.

Eric Wiegand: At the beginning of the documentary, they focus a lot on D.W. Griffith’s Birth of a Nation, and I thought that was really illuminating, how much of an impact it had on the country. It began the second arrival of the Ku Klux Klan in America, and it’s a film. The documentary kept going with that as far as talking about black representation in the media, and I thought that was signifying of Ava’s mission as a filmmaker herself. It hits at the heart of her work and her mission.

CS: As an artist myself, it’s my mission to create pieces of work that showcase who I am as an African-American male and the experiences I’ve gone through. And watching this movie ...like Fred Hampton, the young guy, twenty-one years old, our age, who got killed, because he was trying to unite people together, by the police. I look at his story and all the stories they talk about and I say, “I’m going to use this in my own life, and pick up from where they left off.”

EW: Something that is extremely prevalent in the documentary is the question of how we define “us.” They were talking about politicians fighting to be the savior of the white population. I think that’s a huge issue. There’s a feeling in a large part of the population that “us” does not mean everyone in the United States.

CS: I feel like my grandfather and my father can speak firsthand on how these white politicians try to implement new ideas to help the general population, but it’s only helping their people. My grandfather works with low-income housing, he helps to get these Black and Hispanic families into decent housing, and he is the only person who will constantly be on their side. I know that I would love to have children one day, but I get scared of the fact that I will have to tell my children how to present themselves in a manner that doesn’t make them seem threatening, because I know my father did it with me. I never want to have that talk with my son, but I know that it will happen.

EW: Just watching a documentary that punches me in the gut is a reminder of the impact that this sort of thing can have, that art can have, and it really is an enormous inspiration to go forward and create content that is addressing these issues, forcing people’s eyes upon them like this film is.

CS: I also want to speak on the images in the credits, because it gets me every time, seeing these young faces, these young Black faces, and seeing the joy that they have. But I can also see them not realizing the struggles they have ahead of them. Seeing these black families, in good times, you know. It’s good to show not only the bad sides, but also the good sides, the happy sides of African-American life.

Ava DuVernay’s documentary urges us to listen. It insists that we not turn our gaze away, as is so easy for some of us to do. It was a galvanizing experience, sharing the film with Christian. I urge you to watch 13th, share it, discuss it. Our only course toward a better future is through dialogue, the sharing of experience. This film is one step.
puzzles

Junie Sanscartier | Comics Editor

sudoku
disegne
courtesy of www.krazydad.com

maze
courtesy of www.krazydad.com

Solutions from Oct. 31

crossword

sudoku

maze

11
Very Presidential
by xkcd

My fellow Americans.
I, uhh... wow.

Frankly, I didn't realize
what this button did.
I was just... I mean...
I appear before you
tonight to, um.

Look, uhh...
Remember to floss
regularly. Oral
hygiene is important.

Thank you.

Mushrooms
by xkcd

Can you name all the dwarfs from Snow White?
Sure, there's, um...

Sneezing, Phyllium, Europe, Sloth, Guacamole, Data Link, Colossus of Rhodes.

I have this problem where all sets of seven things are indistinguishable to me.
Croissant Bugs
by Simin Li | Assistant Visual Editor
Horoscopes: Cute Aspects of the Signs

Aries
March 21–April 19
You're impatient. Is it because of the slow wifi? Yes.

Taurus
April 20–May 20
The internet is awesome. Outside? What's outside?

Gemini
May 21–June 20
You can get distracted and end up scrolling through your Twitter feed for hours.

Cancer
June 21–July 19
You still make friendship bracelets. And probably will still make them when you're 80.

Leo
July 20–August 22
You like old coffee shops and dancing when no one is watching.

Virgo
August 23–September 20
Did you send that text to the wrong person?! Shoot.

Libra
September 21–October 20
Shadow puppets will never not be a thing.

Scorpio
October 20–November 20
You've got screenshots that could ruin lives.

Sagittarius
November 21–December 20
Food five second rule, am I right?

Capricorn
December 21–January 19
If pillow fights were a sport, you'd be varsity.

Aquarius
January 20–February 20
Sometimes you laugh so hard your sides hurt and you never really mastered handstands.

Pisces
February 21–March 20
You can draw amazingly well (as long as it's stick figures)!
tuesday
11.08.16

Election Watch Party
7 p.m.–10 p.m.
McConomy Auditorium, Cohon Center

After the votes have been cast for one of the most controversial elections in American history, join SLICE, AB Films, SDC, Student Government, and Student Senate for some popcorn and great company as the fate of the nation is decided. If you are registered to vote on campus, be sure to stop by Wiegand Gymnasium at the Cohon Center during voting hours.

friday
11.11.16

Phipps in Photos
2 p.m.–8 p.m.
Phipps Conservatory and Botanical Gardens

Admission: Free with price of Conservatory admission, free for students

Ring in Pittsburgh’s bicentennial with a beautiful exhibit at Phipps. The Conservatory will be displaying historical photographs dating back to the opening of the gardens. Organizers are asking visitors to bring in any of their own photographs to share. Complementing this exhibit is Garden Railroad, an interactive exhibit with beautiful displays including miniature plants.

Vertigo
8 p.m.–10 p.m.
Rangos Ballroom, Cohon Center

Come on out Friday night to see The Originals, along with The Nor’easters, Voices in Your Head, Lark, and Faux Paz, for an evening of a cappella. The line up promises some electrifying performances and state-of-the-art lighting, sound, and staging. Tickets are still available, with VIP tickets granting audience members access to a mixer and an after party at Dave and Buster’s.

saturday
11.12.16

3rd Annual Food Truck Block Party
12 p.m.–4 p.m.
CFA Parking Lot

Pittsburgh’s food truck scene is coming to campus and bringing a diverse set of cuisines, cultures, and music with it. Trucks coming include BRGR, Berlin Street Food, Wok of Life, and Edgar Tacos Stand. A portion of most proceeds will go to local charities such as Rainbow Kitchen and Operation Better Block that are providing Thanksgiving meals to families in need, and participating trucks will have signs posted. Bring cash, and come out for a great time with SDC, the Intersection, and the Undergraduate Student Senate!

ILoveMakonnen with K.Flay
7 p.m.–10 p.m.
Wiegand Gym, Cohon Center
Tickets: Free for students at carnegiemellontickets.com

With 16 mixtapes and two albums to his name, Makonnen Sheran, better known as ILoveMakonnen, is coming to campus this Saturday. The singer and rapper is best known for his remix of Drake’s “Tuesday”, and has since co-signed with Miley Cyrus. His music is known for reflecting his Atlanta roots and his performances known for captivating and engaging his audience. Get your tickets now for what will surely be a night to remember.

classified

Warehouse Data Entry Clerk

employees needed for a warehouse. The successful candidates will have excellent warehouse and computer experience. Our client is looking for people who have computer experience. Specific experience with receiving, picking, and maintaining inventory and strong data entry skills.

You can contact me here jason.wright59@aol.com
The Steaks Have Never Been Greater

This installation by Hannah “Voter Reform” Epstein and Maddy “Ohioan” Varner, opened in the Frame Gallery at 6 p.m. on Friday, Nov. 4. The exhibit explores the blend of politics and meme culture and includes an election viewing party at 6 p.m. on Nov. 8, also at the Frame Gallery.