Carnegie Mellon announced that its long-standing leadership changes over the past week, marking four transitions in key university positions: University Provost Andrew S. Schelling stepped down, and will be replaced by Mark S. Pennock, associate professor of Bioinformatics and Systems Biomedicine at the University of Urbana-Champaign. Carnegie Mellon is also announcing that Cathy D. Diamond stepped down, and will be replaced by Parisa A. Zargar, Associate Professor of Bioinformatics and Systems Biomedicine at the University of Urbana-Champaign. Carnegie Mellon is also announcing that Avram T. Fleischer stepped down, and will be replaced by Arash A. Asgharzadeh, Assistant Professor of Electrical and Computer Engineering at Carnegie Mellon.

Schelling, who has been provost and executive vice president of the university since 2006, said he was looking forward to working with his successor. Diamond, who has been executive vice president and provost of the university since 2007, said she was excited to work with her new colleague. Fleischer, who has been dean of the College of Engineering since 2007, said he was looking forward to seeing his successor thrive in his role. Zargar, who has been associate dean of the College of Engineering since 2010, said she was excited to take on her new role.

The university’s announcement also stated that Carnegie Mellon is planning to form a new office to oversee the transition of its leadership. The office will be headed by a senior executive who will work closely with the university’s current president, Dr. Subra Suresh. The university’s announcement said that the new office will be responsible for ensuring a smooth transition of leadership and for implementing a new strategic plan for the university.

Carnegie Mellon is also announcing that it is expanding its partnership with the University of California, Los Angeles (UCLA) to include a new joint Ph.D. program in computer science. The program will be housed in the College of Computing at UCLA and will be co-located with Carnegie Mellon’s School of Computer Science. The program will be open to students from both universities, and will allow students to pursue degrees in both institutions. The program is expected to launch in fall 2022.

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Campus Crime & Incident Reports

Underage drinking
April 11, 2014

University Police, CMU EMS, and Pittsburgh city medics responded to the Mall outside of Baker Hall to treat an intoxicated student. The student was cited for underage drinking.

University Police and city medics also gave medical assistance to an intoxicated woman at the Spring Carnival on the sidewalk. The student was taken to the University of Pittsburgh Medical Center for public drunkenness.

Public drunkenness
April 11, 2014

University Police cited a Robert Morris University student for public drunkenness after he fell in front of Detor Hall and hit his face on the sidewalk. The student declined medical treatment, and was taken to the University Police station until he could be released into the care of a sober adult.

Underage Drinking
April 12, 2014

University Police and CMU EMS responded to the intersection of Forbes Avenue and Margaret Morrison Street to help an intoxicated student, who was then cited for underage drinking.

Another Carnegie Mellon student was cited for underage drinking after walking through a medical scene at the intersection of Forbes Avenue and Morewood Street. University Police also cited a student for underage drinking after he walked through the Greek Quad while intoxicated. The student then received proper medical care.

A Carnegie Mellon student was cited for underage drinking after becoming physically involved at the corner of Fifth and Morewood Avenues. The student was given proper medical care.

The student was also cited for underage drinking in Morewood Gardens after police received reports that he was knocking on doors through the building.

Domestic Situation
April 12, 2014

University Police responded to a Carnegie Mellon residence hall after receiving a domestic disturbance call. When the police arrived, they found that a male Carnegie Mellon student had initiated a physical and verbal altercation with his girlfriend, who is not a Carnegie Mellon affiliate. After a brief struggle with the police, the student was arrested and taken to Allegheny County Jail. The student has been charged with aggravated and simple assault, underage drinking, and resisting arrest.

The Simpson's cutout theft
April 13, 2014

University Police responded to the Greek Quad following reports of three people stealing cutouts of characters from the Simpsons at 3091 Morewood Avenue. A member of the AEPi fraternity took pictures of the people who stole the cutouts, and University Police are working on identifying the thieves.

Suspicious Activity
April 14, 2014

University Police responded to the parking lot near Hambourg Hall after receiving reports of a man selling food out of his vehicle. The police escorted the man off of campus. The university Police are investigating reports of a man selling food from his vehicle.

Lab Theft
April 18, 2014

University Police are investigating thefts from a lab in Detor Hall that occurred over the last six weeks, resulting in the loss of $700 worth of equipment.

Kedia, Tayur donate $1 million to CMU
Alvonnia G. Kedia, Redia (TB 1974) and her husband, Paul Distinguished Research Chair and professor of operations management in the Tepper School of Business at Carnegie Mellon University, have agreed to support Carnegie's new Tepper Quadrangle, an expansion of campus stemming from a $65 million donation from David A. Tepper announced last November.

In a joint statement quoted in a university press release, Kedia and Taylor said “Our 20-plus years of association with the Tepper School and Carnegie Mellon have been rewarding, both professionally and personally. We are excited to contribute toward and be a part of the new Tepper Quadrangle, and we look forward to many more decades of being engaged with the university.”

Bob Dammon, dean of the Tepper School of Business, said he was thankful for Kedia and Taylor’s “commitment to the future of business education.” Dammon said in a university press release, “I feel privileged to have had Gomar as an student in my class and to watch the success that she has since experienced through her career. She is a wonderful business leader and a highly respected and accomplished researcher and entrepreneur. Both are an inspiration to me and the entire Tepper School community.”

Kedia earned her MBA from Carnegie Mellon with distinction at the Tepper School in 1994. She currently serves as executive vice president of State Street Corporation’s Investment Services division. Previously, Kedia worked at the Bank of New York Mellon and McKinsey & Co., as well as PrickettwaterhouseCoopers. Kedia also sits on the Business Board of Advisors for the Tepper School.

TAYLOR said she was ‘fortunate’ to be a chair of the AEPi fraternity took pictures of the people who stole the cutouts, and University Police are working on identifying the thieves.

Weather

TUESDAY
High / Low
71 / 49

WEDNESDAY
High / Low
56 / 33

THURSDAY
High / Low
56 / 40

FRIDAY
High / Low
73 / 50

SATURDAY
High / Low
68 / 44

SUNDAY
High / Low
66 / 48

Source: www.weather.com

Corrections & Clarifications

In last week’s issue, it was incorrectly printed that CIA was a winner of Chairman’s Choice award for booth. The Math Club actually won Chairman’s Choice. CIA did not build a booth.

If you would like to submit a correction or clarification, please email The Tartan at news@thetartan.org with your inquiry, attach a copy of the issue and the name of the article. We will print the correction or clarification in the next print issue and publish it online.

Special allocation: Raasta

Student Senate allocated $752 to Raasta. Junior vice-president BriaN TriMbolii said he was concerned about the unexpected cost that the funding was meant to cover. When awarding a commission, the Raasta team had to find new hotel rooms after being displaced from their original hotel. 18 senators voted for the allocation, none voted against, and five abstained.

Special allocation: Mock Trial

Senate allocated $1,465 to Mock Trial. The funding will compensate Mock Trial for a deficit incurred by missing registration fees from teams who couldn’t afford a Carnegie Mellon-based competition at the last minute due to weather difficulties. 19 senators voted for the allocation, none voted against, and five abstained.

Points of discussion

Senate spent the majority of its meeting discussing the issue of paying student gobierno’s deficit incurred by missing registration fees from teams who couldn’t afford a Carnegie Mellon-based competition at the last minute due to weather difficulties. 19 senators voted for the allocation, none voted against, and five abstained.

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make throughout the year. The second, and perhaps the most compelling argument against adding the honorarium to the budget, is that it would place the student government executive's overall remuneration at $8,000, which is certainly not negligible. It is worth noting that the $8,000 honorarium is significantly more than the $2,000 that is currently paid to each student government executive as an honorarium.

Some Senate members argued that the line item, 1,029 did not pass. In that poll from last year, 49% of the student body understood and was ready to give an honorarium to student government executives should be paid. In an email sent to members of Senator's Communications Committee, third-year architecture major and French and Francophone studies student was made to ensure that the JFC does not spend more than what they asked for. It was a decision made by the administration — is definitely worth it. In the grand scheme of things, the $8,000 honorarium would come straight from the line item, 1,029 did not pass. In that poll from last year, 49% of the student body understood and was willing to give an honorarium to student government executives should be paid.

Senator Lee said, “I don’t think students need a monetary incentive to do so. I think they do it for the sake of me and other students, and to give our school and want to elect students that stand out. The last time Student Senate tried to remove the SBP from office, it was in 2012, when the student government — even if he was impeached, he would still be getting paid money to do so. The buck stops here, so he can be fired very easily if someone does not like him. The student government-elected officials are not hired quite like a regular employee. The whole process is a lengthy process and rarely has a quick outcome.”

“His position is not so time-consuming. I am in no way going to try to make it difficult for anyone to elect the student government as a whole. I think it needs to be restructured so that it is not so time-consuming. I think the majority of the students agree with this. I think the majority of the students agree with us.”

There are other issues that students need to consider as well, such as the fact that the JFC does not have enough money to fund five grand to a program. This is not the first time that Senate has tried to remove officials once they are deemed to be in office. The last time Student Senate tried to remove the SBP from office, it was in 2012, when the student government-elected officials were being questioned about their performance.

Many senators felt that the issue of whether or not to give an honorarium to student government executives should be decided by the student body. In 2010, a referendum to fund the Arts Pass program last year, but at $5,000 less than the original budget. This is not the first time that Senate has tried to remove officials once they are deemed to be in office. The last time Student Senate tried to remove the SBP from office, it was in 2012, when the student government-elected officials were being questioned about their performance.

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search has largely focused on health care economics, and he has sat on the Board of Health Promotion and Disease Prevention of the Foundation of Medicine.

When he announced it last summer, the provost is Frederick A. Schwertz, distinguished professor of life sciences, academic vice president and provost of Carnegie Mellon's School of Biological Sciences. The provost is the second most prestigious position at the university and scholar of life sciences and higher education.

"He's been an outstanding part of the university in these roles," adds the provost. "I want the campus to know how outstanding Mark Kamlet is to be recognized by the provost. He is also a member of the Board of Governors of the Institute of Medicine.

Kamlet plans to take a sabatical after his departure and then return to the university as a faculty member. Regarding finding a long-term replacement for these positions, Suresh said in his announcement, "I will be developing the plans for a national search to identify academic leaders as we examine the roles and responsibilities of the present and executive vice president. As a common practice during leadership transitions, we will also hold these two offices until the transition to a new leader in light of the current opportunity to ensure the university's continuity."

Current Dean of Dietrich College John Lehoczky will serve as the interim provost and will be stepping up as interim executive vice president. Lehoczky also spoke well of Kamlet, saying, "I would utmost that outstanding Mark Kame..." When he announced this interim role, I can continue to be "committed to advancing the university's academic agenda and work closely with deans and department heads, research centers and institutes to ensure the university's implementation programs that honor the academic vision and mission of the Carnegie Mellon University."

"I am extremely grateful to the provost to extend his long and devoted service to the university during this past year in order to ensure a smooth transition of leadership during my first year as provost," said Kamlet. Kamlet plans to take a sabatical after his departure and then return to the university as a faculty member.

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Google and Facebook race to provide faster internet

Google and Facebook race to provide faster internet

Bhavana Somaya

The United States is beginning to develop and using Unmanned Aerial Vehicles (UAVs) in the early 1990s. The drones can be deployed on other countries, attack enemies, and the movement of our forces in battle.

Sometimes, it seems — especially for the National Security Agency (NSA) — that the United States will never be able to monitor our lives. However, this is not the case. Google and Facebook have been neck-and-neck in a race to provide fast, reliable Internet access to the entire world. In pursuit of this goal, both companies have been looking to develop Internet drones that will fly over the world and provide Internet access everywhere.

One of the main debates surrounding the development process from drones is whether or not companies have recently purchased drones from Google to begin their ambitious Titan Aerospace and Google project. The drones themselves are aircraft that are able to carry both communications and logistics equipment. The envelope of each drone is a very strong and lightweight composite of carbon fiber and a segmented envelope, several dozen of them are used. Each drone is 50 feet wide and covered with solar panels. These solar panels provide power to the drone and allow them to remain flying for years at a time. This ability makes the drone a very important provider because they can remain on the ground without having to return to the factory.

These drones will fly at altitudes in the atmosphere of 60,000 to 70,000 feet, making them pseudo-satellites. Not only will this provide them with a much broader range of communication, but it will also allow them to avoid a much broader range of threats. Currently, the FAA enforces a no-fly zone for drones at an altitude of 50,000 feet. This means that drones will be able to fly freely without the threat of being shot down.

While flying above the earth, these drones will be able to scan the surface of the earth, and possibly allow more flexibility in terms of services that they are able to do with their planes. While flying above the earth, these drones will be able to scan the surface of the earth, and possibly allow more flexibility in terms of services that they are able to do with their planes.

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One potential method that the drones from Google's Project Loon and Facebook's Connec

Drones technology cannot yet freeze frozen people

ALIVE MORBIDITY

Until recently, the topic of cryonics — freezing our body to be changed years into the future, presumably when medical science has advanced — was a mythical discussion. However, with the advent of cryogenic therapy, it is now a reality. According to the Alzheimer's Association, cryogenic co

Cryonics technology cannot yet freeze frozen people

One of the main debates surrounding cryogenic therapy is whether or not it is ethical. This debate assumes that cryonics is merely a deception for the wealthy. Many years into the future, presumably when medical science has advanced, cryonicists claim that they will be able to provide live updates on things that do not belong to Google. Google, Facebook, Instagram, Twitter, Reddit, and GitHub accounts, among others, because they were vulnerable to the Heartbleed bug when it was detected, and have now patched the software.

It may be a good idea to keep an eye on other online accounts as well, as the Heartbleed bug may have infected your Facebook or Twitter account.

The Heartbleed bug is a vulnerability in OpenSSL, a library that is widely used to encrypt data, such as passwords and financial information. This vulnerability has been discovered by the researchers at the Free Software Foundation, who have made many accounts vulnerable. A survey conducted by Secunia stated that 17 percent of web pages were vulnerable to the Heartbleed bug, and that 20 percent of all sites were vulnerable.

The seriousness of the vulnerability lies in the fact that the malicious user can request as many as 64,000 characters with each message and can send thousands of messages each day. The seriousness of the vulnerability is that the user can request as many as 64,000 characters with each message and can send thousands of messages each day. The seriousness of the vulnerability lies in the fact that the malicious user can request as many as 64,000 characters with each message and can send thousands of messages each day.

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**Epiogenetic patterns found in tumors**

**RAGHUNANDAN AVULA**

Slatterher

The idea of DNA methylation, sequencing to help identify DNA sequence that identify the epigenome is that there DNA that are uniquely active patterns or specific regions of the DNA that remain are the ones that are methylated.

When the DNA is treated with bisulfite, cytosine bases that are not methylated are converted to uracil, another sugar base that is only found in RNA molecules. Cytosine that is bound to a methyl group remains cytosine. This DNA can then be sequenced and the cytosine bases in the DNA that remain are the ones that have been methylated.

For each cytosine site in the DNA, Bravo’s team calculated the probability that the site was methylated in cancer cells. This analysis helped his team observe patterns in the genome to identify more active genes in the cancer cells. From one analysis with colon cancer, the team initial- ly found that the genes that were less methylated were hypomethylated, meaning their expression encoded information that was not needed.

Bravo claimed, “Instability at the DNA methylation level can lead to inactivity at the gene expression level.”

The researchers further explored the areas of the genome that were hypermethylated and found large number of potential genes that have been linked to cancer in other research. Cancer cells are cells that are experiencing an unregulated system of growth. There are numerous genes that, if overexpressed in the cell, could cause the cell to grow at much higher rates, causing cancer.

After seeing this correlation with their data, Bravo and his team expanded their research and explored other cancers, such as lung, breast, and thyroid cancer. Their results showed that all the tumors lose methylation in many cancer-specific genes.

Furthermore, Bravo explained that curiosity in whether methylation levels varied in different stages of tumors. Once again, their results proved that cancers which were further along and less capable of metastasizing — the ability to spread in the body — had lower lev- els of methylation in specific regions.

Bravo explained that the repeated correlation he and his team saw led them to believe that “there was something deeper at play.” They felt that these patterns should be explored further in-depth. Currently, the team is looking at cancer cell populations and comparing the epiogenetic expression among the different cells in the population. They are actively working on a complex algorithm that predicts a directed graph of all the possible methylated sites in the genome.

The algorithm Bravo and his team developed uses the graph to find the minimum cost path from the start to the end. In doing so, it identifies patterns in the genomic data, which can be extremely use- ful for more efficient cancer detection.

More importantly, it will lead to a deeper understand- ing of the biological roots behind the causes of cancer. Identifying these hypervar- iable genes will contribute to better gene therapy and drug development.

Collaborators of Bravo’s work include Weiren Tsoy, assistant professor of bio- medical engineering at Johns Hopkins University (JHU); Andrew Feinberg, director of the Center for Epigenetics at JHU; and Rafael Irizarry of the Dana-Farber Cancer Institute.

**SCIGH BRIEFS**

**Rat oesophagi are transplanted**

Researchers at Karolinska Institute in Sweden along with Paolo Macchiarini, the director of the Advanced Center for Translational Regenerative Medicine at Karolinska, have developed a new method for transplanting oesophagi.

The team created the re- generated oesophagus by re- building all the cells from the epigenome of rat and learn- ing the scaffolding, which encompass structures and chemical properties. Bone marrow cells were then added to the scaffolding and within three weeks were ob- served to adhere to the scaffold and show organ-specific characteristics. These tissues were used to replace seg- ments of the oesophagus in rats.

Source: Science Daily

**New moon forming around Saturn**

New studies led by Carl Murray of Queen Mary’s Uni- versity of London suggest that a new moon might be forming around Saturn. Im- plemented using NASA’s Cassini spacecraft on April 15, 2013, the study took advantage of a ring of water ice rings that is 28 percent brighter than surrounding matter.

Experiments have discovered that a new moon should be able to deliver more drugs. One drug could be integrat- ed into the outside, these nanoparticles are only ca- pable of delivering up to two drugs. Johnson’s method in- volves the design of building blocks that already contain drugs.

Source: The Huffington Post

**Nanoapartments to deliver more drugs**

Researchers at the Man- chester Institute of Technol- ogy, including assistant pro- fessor of chemistry Adrian Johnson, have developed new methods for building nanoparticles so that they can deliver drugs more efficiently.

Previously, a delivery vehicle involved first designing the carrier par- ticles, then attaching nanoparticles to deliver drugs. Since nanoparticles are already only ca- pable of delivering up to two drugs, Johnson’s method in- volves the design of building blocks that already contain drugs.

Source: Science Daily

**Autism detection is quicker, easier**

A team from the Children’s National Health System, along with other researchers, has discovered that head circumference and head tilting reflex can identify autism spectrum disorders (ASD) in children between two and four months old.

Previously, there has been no form of screening for chil- dren this young. Tradition- ally, ASD is identified in chil- dren between two and four years of age through the use of the M-CHAT questionnaire that must be completed by parents.

The new screening tech- nique requires physicians a quick, easy way to determine which infants are at risk of developing ASD, which can lead to quicker treatment of the disease.

Source: Science Daily

**Novel screening technique for ASD**

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Source: Science Daily

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Dashboard helps workers understand their electricity use

One of the benefits of living on campus or through Carnegie Mellon housing is that you never have to worry about your electricity bill. Unfortunately, you are probably unaware of how much energy you’re using and may be unknowingly wasting a lot of energy. Ray Yun, a Ph.D. candidate in the computational design program in the School of Architecture, has developed an Intelligent Dashboard that allows employees to see how much energy they use at work in hopes that they will consequently reduce their energy use.

The members of Yun’s team include Vivian Loftness, a current architecture professor and former head of the School of Architecture; Azimn Amin, Bertrand Lasternas, and Chemsi Zhang, researchers in the School of Architecture’s Center for Building Performance & Diagnostics; Peter Scupelli, assistant professor in the School of Architecture’s Center for Building Performance & Diagnostics; Peter Sposili, assistant professor in the School of Design; and Yun-Jeong Mo and Jie Zhao, graduate students in the School of Architecture.

Yun emphasized that many projects in the Center for Building Performance & Technology are a collaboration between individuals from many different disciplines, such as engineering, computer science, and human-computer interaction. The group is funded by the U.S. Department of Energy’s Energy-Efficient Buildings Initiative.

“The motivation of this project is that typical office workers don’t get the electricity bill, so they don’t know how much energy they consume at work,” said Yun. “They also don’t pay the electricity bill, so they have no incentive to put effort into saving energy at work.” The research team wanted to explore if there was an effective way to not only help employees understand how much energy they use at work, but also to help them manage their consumption at work in a way that can benefit the environment.

The Intelligent Dashboard is an online application that is used with a sensor manufactured by Plugwise that measures electricity usage, as well as allows for remote control of the electricity. The main features of the dashboard are a graphical representation of the real-time usage of each of your electrical devices (such as laptops, monitors, and phones), a color-coded rating of the effectiveness of your electricity usage for each device, and recommendations for how to reduce your electricity usage based on your current habits. There are also on-off switches in the application that allow users to control their devices remotely. “So you are at home and you realize that you forgot to turn off your light at work, you can still control it remotely,” said Yun.

There is also a calendar feature that allows the user to tell the system when to turn specific devices on and off. “The feature gives you a calendar and you can make a weekly schedule on it. Based on this schedule, the system will turn devices on and off instead of the user doing it,” explained Yun. Another feature allows the user to see the impact that their behavior will have on the scale of the entire company. It shows the costs and savings to the entire organization that would result if every employee in the building behaved in the same way as the user.

“Do you know the Intelligent Dashboard can impact the energy consumption within a real company, Yun’s group conducted a study on 80 employees at a major Pittsburgh corporation that uses Plugwise products. The employees were divided into four groups, each of which had different versions of the dashboard. “The first group doesn’t have the calendar and the central control; they only have the informational strategy. The second group doesn’t have the calendar but they have everything else. The third group has everything, and the fourth group was not introduced to the dashboard,” explained Yun.

Before the dashboard was introduced, the research group collected 16 weeks of baseline data to understand the typical electricity usage of the company. After that, there was a 23-week system deployment of the dashboard. There was then a third phase during which the dashboard was removed — this occurred about a month ago — so we see the savings which occurred during the dashboard implementation phase persisted.

They found that the group with only informational strategy showed a 13 percent decrease in energy usage, the group which only lacked the calendar showed a 25 percent decrease, and the group with the full dashboard had a 38 percent decrease.

According to Yun, if every individual in the company behaved like those in the group with 38 percent energy savings, the company would save 70 thousand dollars a year. “And this is only for individual devices,” said Yun. “If we consider common devices like the printer or kitchen devices, there will be an even bigger impact.”

Google Glass hurts privacy, social interaction

Last Tuesday, Google Glass was available for preorder for the first time. At such an early stage in technological development, Google Glass holds the potential to bring about several changes in social interaction. While many people are comfortable with the scope of the NSA’s investigation, many worry about how Google Glass affects their privacy. As it moves from a toy to a reality, Google Glass will soon be capable of sending images to a user’s phone, as long as that user is within a certain range. This technology not only allows users to be monitored, but also allows them to monitor others.

While privacy is a tricky subject, both the NSA and Google Glass need to improve their practices. As of now, Google Glass does not make this process any more visible. But if others are to track someone, a user should have the right to be notified. It is not right for new technology to be brought to our society, and for us to be required to notify others.

Privacy is a tricky subject, but the end result’s right for their users, and privacy concerns must be resolved within the social structure. The world is already living within an age of technology. The implementation of this technology must be handled with care.

Last week, the Pulitzer Prize Board announced the 2014 Pulitzer Prize winners. The Guardian and The Washington Post won the Public Service Award for their respective pieces on the National Security Agency’s (NSA) surveillance programs on ordinary citizens.

The Guardian’s Edward Snowden, the main source in that scandal — is a topic of hot debate in the tech world. The Pulitzer Prize Board is recognizing the implementation of government surveillance programs on ordinary citizens.

The Washington Post is being recognized for its earlier work on the NSA. The Post’s reporting led to Edward Snowden’s leaks, which ultimately assisted our government in understanding the true extent of NSA surveillance.

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In the end, the failure of Google Glass will lie dependent on the consumer’s response. Maybe one day we will realize that the upgrade isn’t worth the down payment in our social interactions and overall quality of life.

Pulitzer right for awarding Snowden coverage

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India’s new ruling party’s trans recognition

Last week, India’s Supreme Court ruled on a long-standing trans community case as a third gender, a master step forward in gender recognition. Now transgendered people have the option to identify as this third gender, eliminating the traditional binary gender system now used by all developed nations. This ruling seems like a natural political progression for India, whose Election Commission in 2009 that India must register with “other” as their gender. In India, male and female births are also officially recognized and now the United States has not.

It is important to provide a third gender option other than the male and female identity. The binary division forces transgender individuals to align themselves with one of two identities which they may not feel comfortable characterizing themselves as.

Other nations should adopt this system based on the simple notion of inclusion. Forcing someone to adopt a label they feel does not describe them is an unfair constraint placed on members of a group, which, unfortunately, often subject to societal stigmatization and social marginalization as a result.

In reality, India does not have to stress over how to handle a situation that has been drastically impacted by previously-stricken villages. Since 2002, the number of Muslims killed has been closely monitored. In 2013, India committed to an evidence-based approach to combating trans-based violence.

While this violence was convulsing Gujarat, Modi was in the news, denouncing the role of the Indian political system and criticizing the state’s lack of progress. In 2013, Modi attacked India’s Supreme Court, in which he called those who have opposed the state’s anti-terror laws “all right but it is morally incumbent upon the global community to consider them now, when the violence is easing. The violence is not offline, and can happen in any other religion, but it is morally incumbent upon leaders of the world to consider them now, when the violence is easing. The violence is not offline, and can happen in any other religion, but it is morally incumbent upon leaders of the world to consider them now, when the violence is easing.

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While her politics necessarily carved a brave and fierce path. The fact remains that Modi has never directly expressed his regret for the 2002 Gujarat violence. In fact, the west has come to view him as a political success, a man who will provide the only hope in an otherwise failed state.

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Culture should never be necessary

SARVIA M.K.

Cultural appropriation is the re-reproduction and commodification of certain racial cultures, usually for purely aesthetic value, by those who claim it has no moral or ethical storage.

For instance, actress Vanessa Hudgens is known for posting pictures of herself on Instagram wearing Native American headgear, red and South Asian bindis. Cultural appropriation is not protection for cultural property, and nothing empowers this practice. In 2019, Brandon Hudgens Valley Music and Arts Festival that ended before Hudson.

One of the reasons that cultural appropriation is not necessary is that it strips away the cultural meaning and value from the culture and it also over-saturates the American culture and reducing its meaning. This behavior should not be protected because it is mean- ingless as an accessory. Now, this isn't really the issue

Cut federal power, eliminate oligarchy

JAYLE BLRJS

A recent study that's gaining a lot of attention underscores the States as an oligarchy — serving the interests of the few at the expense of the many — rather than a democracy. To the scope of federal power has expanded, there's more power for the government to do what they want while reducing the influence power and govern the government's actions. The United States' pathway to democratic campaigns from finance law, limiting the law of the federal government.

of state tax codes and delegating more power and responsibility to the states. The less power the government has, the less power we have over the federal government.

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CONGRATULATIONS
Andrew Carnegie Society Scholars
2014

About the 2014 ACS Scholars
ACS Scholars are selected by their dean and department heads for their exemplary service and leadership. Each student receives a monetary award—made possible by Andrew Carnegie Society members—that supports academic and personal growth.

Additionally, they work as a committee to present a gift back to the university community. Through this opportunity, the students experience the joy of philanthropy first-hand. This year’s gift was shared by the following student organizations:

- 1000Pins
- TEDxCMU
- F.C.E. Outreach
- The Frame Gallery
- Project Smile

Student organizations interested in applying for future grant awards should visit the Student Affairs website for more information.

Learn more about the ACS Scholars program at giving.cmu.edu/scholars

About the Andrew Carnegie Society
Since 1972, Andrew Carnegie Society (ACS) members have supported all areas of CMU’s academic mission, from athletics to research and beyond with gifts of $1,000 or more. Last year’s membership of 2,882 included 175 CMU faculty and staff. Thank you for your support!

For information about monthly gifts to join ACS, please contact Kathleen Bone at andrewcarnegiesociety@cmu.edu or 412-268-9995.
Captain Sidney Crosby (left), goalie Marc-Andre Fleury (top right), and assistant captain Evgeni "Geno" Malkin (bottom right) must pull together to lead the Penguins to Conference Finals this season.

April 21, 2014 « The Tartan

Jackets have put the Penguins would win a game.

lock for a Conference Finals off, Pittsburgh looked like a in the first two rounds of play-

offs, like they were expecting. in double overtime before a minus two through the two
games — even with his three of failure, the Penguins were
to have one on Wednesday. This time the Blue Jackets

out firing in the first period back of Columbus's first
two playoff goals, 54 seconds on notice. After two close games at two-goal lead in game seven.

home, the Pens are lucky to would not go down without a

be the last time the Blue Jackets, another major strike against

Pennsylvania. Until Saturday had never performed well

Penguins beat the Blue Jackets, his life. He is one of the few goal-

tenders in the league that

won't go down without a

series of failures, the Penguins were still imposed to get out of the first round, particularly when

up against the Blue Jackets, who" would have never won a playoff game in fran-

this hard. With the new play-

down. This, combined with goal-

power, has led to near-perpetual playoff disap-

provingly with two assists.

Back players are getting dominated by the stronger, more physical Blue Jacket de-

fenders, which has been a bane for the Penguins over the course of their playoff careers.

Their high-flying, high-scoring offense, which has proven consistently effective over the course of the regular season, cannot come up with the hard-nosed style of play in the playoffs.

Thus, with the expectations of failure, the Penguins were still imposed to get out of the first round, particularly when up against the Blue Jackets, who ended Saturday with an overall record in all of their matchups, another major strike against the Penguins.

But Columbus does have the pieces in place to take the Penguins to a game seven, if it ever comes to that complete.

Blue Jackets' goaltender Sergei Bobrovsky is one of the league's best, earning her Vezina Trophy for best goalie performance. He is one of the few goal-

developers in the league who has even a prayer of stopping him. Think what if they are on their game, although he still will need to have one of the best seven-game runs of his career in the playoffs.

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developers in the league who has even a prayer of stopping him. Think what if they are on their game, although he still will need to have one of the best seven-game runs of his career in the playoffs.
The regular season has officially ended and the play-off showdowns have been decided. This year’s play-offs have thrown some interesting matchups and are bound to ignite some long-standing rivalries. So what does each team’s play-offhope looks like?

Indiana Pacers

We start at the very top of the East with the stumbling Pacers. One of the best teams before the All-Star break, Indiana has faded out of contention since. They lost against Denver in the first round. The Pacers are a veteran team, but, in the future years, they need point guard and defensive upgrades. Their frontcourt is healthy to make progress. But important role players like for-sale-and-trade Paul George and center Roy Hibard in the league, a deadly offense has served some cracks. Their weakest point, has been the third-round seed to the Philadelphia 76ers. They nearly lost from the pathetic Philadelphia 76ers. They lost a veteran and +(Number) for guard Evan Turner and forward Lavoy Allen. They are full of playoff veterans. Their identity under rookie coach Frank Vogel is back where he belongs and the 76ers are looking to make their match 8–4 and senior captain Duquesne University.

Miami Heat

The热火 Heat are one of the most exciting storylines in the NBA this season and is one of the deepest teams in the NBA, full of playoff veterans like forward LeBron James, guard Dwyane Wade, center Al Jefferson’s and a blossoming rookie center Roy Hibard in the East. Their defense against Indiana should be an exciting one, as it ended 2–2 in the regular season.

We move to the West, where one of the deepest teams in seasons and present some of the most exciting playoff matchups in recent history.

San Antonio Spurs

The addition of All-star forward Dwight Howard has propelled this team into the NBA elite, and it’s no surprise. With superstar guard James Harden leading the way, the Spurs team has played a better season and the series has already guaranteed their defensive thanks due to Howard, however, the Rokids remain an unanimously turnover-prone team, and in the playoffs, that can really play. Players like for-sale-and-trade Parsons and Terrence Jones and backup guard Jeremy Lin need to have a rotational selection, and they need point guard and defense upgrade to stay in the East for a long time. It’s time for them to make their money. The Warriors at their best have been sensational All-star Stephen Curry has established himself as probably the best point guard of all time, and as a probable MVP anytime soon.

Dallas Mavericks

Dallas are one of the most exciting storylines in the NBA this season. The team that has made a name for itself in running solo in the singles matches, after doubles competition, winning their match 8–4 and senior captain Duquesne University. With singles to make it any further. Let’s hope the Heat doesn’t carry this team on their back and win the East.

Houston Rockets

The Rockets are another exciting story, agrees coach Mike D’Antoni about the possibility of the team nightmares. It’s hard to do it. Players like for-sale-and-trade Chandler Parsons and Terrence Jones and backup guard Jeremy Lin need to have a rotational selection, and they need point guard and defense upgrade to stay in the East for a long time. It’s time for them to make their money. The Warriors at their best have been sensational All-star Stephen Curry has established himself as probably the best point guard of all time, and as a probable MVP anytime soon.

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Summer Fashion
A guide for styling your wardrobe to accommodate the glowing sunshine • B3

Lives of the Saints
The School of Drama concludes their centennial celebration • B4
3 Summer fashion
Everything you need to know about looking good this summer.

4 School of Drama

5 Getting outside
A guide to fun and cheap things to do around Pittsburgh now that it’s warming up.

6 GRiZ & Menert
The two electro-soul artists play an energetic show at the Rex Theater.

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regulars...

3 Advice
Everything you need to know about post-holiday problems and registering for classes.

5 Dollar Movie
AB Films presents *Where Do We Go Now, Her,* and *The Lego Movie.*

7 Comics
Get a quick laugh out of this week’s comics!

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...diversions

9 Puzzles
Challenge yourself with this week’s sudoku and kakuro puzzles.

10 Horoscopes
Find out whether the stars have aligned in your favor this week.

11 Calendar
Check out this week’s calendar for arts and culture happenings both on campus and off.
Many students spend their summers frequenting music festivals, such as the more well-known Lollapalooza in Chicago. Clothing stores have caught on to the trend as well — websites like Tobi.com advertise clothes that one would wear for the “festival season.” This style is commonly characterized by high-waisted shorts, crop tops, and floral headbands. While I wouldn’t recommend dressing as if going to a music festival on a daily basis, this style makes for great pictures!

A variety of high-waisted shorts can already be found at most stores. The best ones look like they were cut from jeans. If you’re feeling particularly thrifty or creative, you can even try this approach on your own. All you need are some old-fashioned high-waisted jeans and some scissors. If you’re a huge fan of dip-dyed shorts, you can make those yourself as well. There are plenty of tutorials online and videos on YouTube that teach you how to dip-dye and customize shorts. A lot of people try to cut their own crop tops as well, but I recommend buying one.

Maxi dresses are a trend that I always associate with vacations to exotic locations, though they can be worn on days where you feel like looking classy, but still casual. Maxi dresses come in a variety of patterns, and can be layered with denim jackets in cooler weather. They look best with sandals. Maxi skirts are another casual summer option, and look great with shorter T-shirts and tank tops. Brandy Melville has many choices for maxi skirts and dresses, as well as other pieces that complement them. Another variation of this style includes the thin, breezy bell bottoms that you can find at Brandy Melville or Free People, which can be paired in combinations similar to maxi skirts for a casual summer look.

Nikita Mishra | Staffwriter

Though there are people who spend their summers on the couch, many try to get some type of work experience. Choosing what to wear for a job or internship can be a hassle, since the clothes people wear in warmer weather are usually more relaxed. For a work setting, choose nice shirts and blouses that are polished, but still lightweight and summery. What you wear can also vary greatly depending on how formal you have to dress. If the suggested attire is more relaxed, check out the brand Anthropologie for cute, classy blouses. These blouses can be worn with nice pencil skirts that are either black or patterned.

Maybe you’re spending your summer volunteering. While there’s no need to dress formally, there is probably a dress code that requires you to look polished, to an extent. White jeans are a summer staple that look clean and classy as well. Wear these with a girly floral blouse for a dressed-up look. Sundresses, especially of the floral variety, are great for volunteering as well if you’re allowed to wear them. Since flip-flops or sandals are generally not allowed at places where you need to dress up, wear Sperry’s, which are also called “boat shoes” by some, and are polished enough to wear for such occasions. Ballet flats are another cute spring/summer option.

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Nikita Mishra | Staffwriter

Adviser for awkward people

Dear Josh,

To celebrate both holidays that occurred yesterday, I partook in the consumption of substances of the illegal variety and hid a bunch of Cadbury eggs around my dorm. Problem is, I can’t find them, and now I’m really hungry and could go for some chocolate. Any advice on where I should search?

Sincerely,
Guy Looking Obsessively for Round Yummy Treats/Ornate Globular Ovals During Intense Narcotic Tetrahydrocannabinol Haziness, Extremely Hungry, Investigation Going Harrowingly, Everyone’s Staring Therewithal

Dear GLORY TO GOD IN THE HIGHEST,

It’s important that you find the eggs ASAP because they could potentially melt quickly. That could leave chocolate stains everywhere, and if you hid any in the ventilation system, the whole dorm will start smelling like chocolate, which won’t be as cool as it sounds. Often, when I’m looking for something or trying to solve a problem, I try and clear my mind and usually the answer will just come to me. Although in your case, you may want to find a different way to clear your mind.

Just make sure to spend time with your peeps,
Josh

Dear Josh,

Course registration is this week, and I’m really worried. I got such a late registration time, and I don’t know if I’ll be able to get into the classes that I need. What should I do if I can’t get into those courses?

Sincerely,
Finds Registration Undeniably Stressful, Tries Repeatedly, A Tediously Excruciating Debacle

Dear FRUSTRATED,

This is going to be hard advice to take, but don’t worry about it. If by “need,” you mean “I need it to graduate,” your advisor should be making sure you can get into the class. But if by “need,” you mean, “I need it so I’ll have no Friday classes next semester,” then you’ll have to realize that not everyone is lucky in that sense. You have to find acceptance and move on.

I’ve never been able to get a Friday without classes either,
Josh

Advice for awkward people

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To celebrate both holidays that occurred yesterday, I partook in the consumption of substances of the illegal variety and hid a bunch of Cadbury eggs around my dorm. Problem is, I can’t find them, and now I’m really hungry and could go for some chocolate. Any advice on where I should search?

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Dear GLORY TO GOD IN THE HIGHEST,
“I thought I was going insane today. I put my eye drops in my ears, and my ear drops in my eyes. Now I feel like I’m deaf in this eye, but I’ve 20/20 hearing.”

This line about sums up the nonsensical comedy of the latest School of Drama production, *The Lives of the Saints*. The show, a collection of seven one-act plays performed in quick succession, raises interesting questions about the way we live. But as a School of Drama production, the show falls short in a couple of key ways — both in captivating the entirety of its audience and in properly showcasing the talents of the student actors.

Like the other elements of the show, the set is colorful and nonsensical. As viewers enter the theater, they are greeted by a stage washed in white, with zany streaks and splatters of paint coloring the scene. Dripping paint cans line the edge of the stage. And upon closer inspection, viewers find that the whitewashed walls surrounding the stage aren’t just walls, but white-painted door frames and cabinet facades stacked one on top of the other.

The show itself is a seven-part series of one-act plays by playwright David Ives. Each short clocks in at about 15 minutes, allowing for a period of quickly delivered dialogue before jumping to the next mini-play, usually with a strange and somewhat psychedelic transition with eerie lighting and noise.

Every short has its own quirky backdrop. In “The Mystery at Twicknam Vicarage,” all three suspects dramatically confess to killing a sex-crazed man before the victim springs back to life on his living room floor. In “Soap Opera,” a Maypole repairman falls in love with his childhood washing machine. And in “Arabian Nights,” a wild miscommunication across language barriers leads to a passionate declaration of love. All the while, the clever and pun-ridden dialogue moves the scenes at a rapid pace.

Though this setup makes for a thought-provoking and unusual production, it doesn’t seem a particularly thoughtful choice for a School of Drama show. The characters are quirky and distinct, but hardly have time to develop in the 15 minutes they each have on stage. With this patchwork effort and without a unifying narrative, the show feels like a string of technical exercises rather than a full production. And for the actors, the show presented a one-sided set of challenges: The scenes were technically difficult, but didn’t require that the actors convey any broad character change or growth — a different kind of challenge.

Furthermore, there seemed to be a split in the audience between those who stayed entertained throughout and those who, without compelling characters to latch onto, tired easily from the incessant and repetitive dialogue.

A few viewers even left the theater early — an unusual event at a School of Drama show. In this way, the show seemed a hit-or-miss from viewer to viewer.

Since this production deviated so far from other School of Drama productions, the acting is hard to evaluate. There were certainly times when exchanges between actors feel like shouting matches rather than dialogue — sometimes out of necessity — and in such a precisely timed production, at times the actors’ effort showed through the carefully rehearsed scenes.

Of course, in no way should the sheer amount of work that went into this production be minimized, and there are many moments during which the actors’ technical skills shine. In “Enigma Variations,” the actors take turns mimicking each other’s gestures in almost-perfect synchronization — at times, even mouthing the words that leave the other actor’s mouth. In “Captive Audience,” a TV man (senior acting major Antonio Marziale) and a TV woman (senior acting major Taylor Rose) serve as the voices that emerge from a TV set, rapidly switching gears every time the viewers change the channel.

In introducing a wide array of characters, the show also highlights the actors’ versatility in shifting from one role to another. Senior acting major Michelle Veintimilla gave one of the most convincing overall performances, first as a confused woman experiencing déjà vu in “Enigma Variations,” as a sword-wielding businesswoman in “Babel’s in Arms,” and as an exasperated housewife in “Captive Audience.” Her voice brings a distinct sauciness to each of the characters she portrayed.

Rose and Veintimilla achieved probably the two most entertaining performances of all in the final mini-play, “Lives of the Saints.” They played Flo and Edna, old women with heavy accents who hobbled around an imaginary kitchen, exchanging nonsensical dialogue on topics ranging from urinating ducks to pickled pig’s feet. This scene — as the final installment of the show — is punctuated by a bizarre reference to the Last Supper, with the entire cast of characters seated at a long table weighed down with food.

As a School of Drama production, *Lives of the Saints* has both successful and unsuccessful elements. It is an unusual choice, and perhaps not the best choice in terms of both its audience reception and its role as a student-acted production. Regardless, *Lives of the Saints* elicits more than a few laughs and showcases its actors in more than one light, making for a quirky final main stage production to end the school’s centennial celebration. *Lives of the Saints* runs through April 26.

Rachel Cohen | Publisher
A useful guide to get your butt outside

The weather is finally warming up — hopefully for good this time — and there are tons of fun things to do around Pittsburgh while you soak up the sun. If you have a few extra bucks in your pocket at the end of the semester, take advantage of the many events Pittsburgh has to offer.

**What:** Soup Sega  
**When:** Every Saturday from 9 a.m. to noon through June 21  
**Where:** Bulgarian Macedonian National Educational and Cultural Center  
449-451 W. 8th Ave.  
West Homestead, Pa. 15120  
**Why:** If you consider yourself a foodie, this is a great opportunity to get a taste of authentic Balkian cuisine. This event features 14 different homemade Bulgarian soups, in addition to other specialties. People with all kinds of dietary restrictions can enjoy this event. Vegetarian, gluten-free, and dairy-free options are available in addition to the other all-natural, low sodium soups. These soups are also available in quart and half-quart frozen prepackaged containers, so you can take them back to campus and enjoy them as a nice diversion from campus food.

**What:** All About the Burgh, The Culture to Ketchup Tour  
**When:** Every Friday (12:45 p.m.), Saturday (10:00 a.m.), and Sunday (12:45 p.m.) through August  
**Where:** Tours depart from Station Square.  
125 W. Station Square Dr.  
**Why:** Get to know the city you’re living in on a guided two-hour tour. Hop aboard a vintage-style trolley and hit all of the hot spots in Pittsburgh, including Downtown, the North Shore, the Strip District, Oakland, and the South Side. In addition, enjoy a behind the scenes tour and take a ride on the Duquesne Incline. Tickets for this unique view of Pittsburgh are $20.

**What:** Silk Screen Asian American Film Festival  
**When:** April 26–May 4 (recurring daily)  
**Where:** Screenings will be held at various theaters around Pittsburgh.  
**Why:** While this event is not outdoors, it still offers students a chance to get off campus and experience the more cultural side of Pittsburgh. The film festival features films and filmmakers from all over the globe, including India, China, Japan, Korea, Palestine, the Philippines, and more. Tickets come in a variety of packages and range from $15 to $60.

**What:** Beer Tasting Hike and Boat Cruise  
**When:** April 26, 5:30–8:30 p.m.  
**Where:** Downtown Pittsburgh  
**Why:** Get some exercise and enjoy the outdoors before tasting specialty beers. The group will hike over bridges and along river trails from the South Side to the North Shore before boarding a Pittsburgh Water Limo to enjoy the microbrew tasting. Breads and cheeses will accompany the beer. The event is $52 for a non-member, and $40 for a member of Venture Outdoors. Interested in enjoying a hike on the trails around Pittsburgh, but not 21? Visit ventureoutdoors.org to find other outdoor events that are open to nature enthusiasts of all ages. This group provides safe, enjoyable outdoor events.

**What:** 22nd Annual Susan G. Komen Pittsburgh Race for the Cure  
**When:** May 11  
**Where:** Schenley Park at Flagstaff Hill  
**Why:** Get in some cardio and enjoy the outdoors with the Pittsburgh community, all while contributing to a good cause — a cure for breast cancer. Participate in the largest series of 5K run/fitness walks in the world. Runners and non-runners alike are welcome. Participants are welcome to walk the 5K or one-mile fun course, or cheer on the other participants. Runs can be completed as an individual or as a team. All participants receive an official Komen Pittsburgh Race for the Cure T-shirt and race bib. Prices vary depending on the type of race. For more information, visit komenpittsburgh.org.

**What:** 22nd Annual Susan G. Komen Pittsburgh Race for the Cure  
**When:** May 4  
**Where:** Packet pickup is located at the GNC Live Well Health and Fitness Expo in Halls D and E at the David L. Lawrence Convention Center.  
1000 Ft. Duquesne Blvd  
**Why:** Join other running enthusiasts on a run through Pittsburgh. Streets of the city will be closed for the marathon. Currently, the marathon, half marathon, and marathon relay are sold out, but the 5K and Pet Walk are still open. Registration costs $50 for the 5K, and $25 for the Pet Walk, with an additional $5 cost for each additional pet.

**What:** Dick’s Sporting Goods Pittsburgh Marathon  
**Where:** 1000 Ft. Duquesne Blvd  
**Why:** While this event is not outdoors, it still offers participants a chance to get off campus and experience the more cultural side of Pittsburgh. The race bib. Prices vary depending on the type of race. For more information, visit komenpittsburgh.org.

**What:** 2nd Annual Susan G. Komen Pittsburgh Race for the Cure  
**When:** May 11  
**Where:** Schenley Park at Flagstaff Hill  
**Why:** Get in some cardio and enjoy the outdoors with the Pittsburgh community, all while contributing to a good cause — a cure for breast cancer. Participate in the largest series of 5K run/fitness walks in the world. Runners and non-runners alike are welcome. Participants are welcome to walk the 5K or one-mile fun course, or cheer on the other participants. Runs can be completed as an individual or as a team. All participants receive an official Komen Pittsburgh Race for the Cure T-shirt and race bib. Prices vary depending on the type of race. For more information, visit komenpittsburgh.org.

In addition, there are lots of things to do in Pittsburgh that are open regularly.

**The Pittsburgh Zoo and PPG Aquarium**  
Pittsburgh is home to one of the nicest zoos and aquariums in the country. Take a break from city life and watch baby elephants with their families, see the polar bears take a dip, or watch the sea lions play. Admission is $15. If you want a more interactive experience, visit pittsburghzoo.org to check out behind the scenes tours.

**PNC Park**  
Enjoy the national pastime at PNC Park. The Pittsburgh Pirates play almost every day with ticket prices as low as $10 for some games. PNC Park also sometimes offers promotional features such as Free Shirt Friday, fireworks displays, and more. For more information, visit pittsburghpirates.mlb.com.

**Pittsburgh Connections**  
In the mood to go kayaking, hiking, caving, horseback riding, or just enjoy the outdoors and exercise at the same time? Pittsburgh Connections is a great option for a fun, safe, and affordable day outside doing activities you might not always be able to do on your own.

**Jenna Bodnar | Assistant Pillbox Editor**

Take in some sunshine while munching on some CrackerJacks and enjoying a Pittsburgh Pirates game at the famous PNC Park on the North Side.
GRiZ throws the funk down at the Rex

Shared bill with Michal Menert gave everyone in the crowd something to dance about

Last Tuesday electro-funk/soul artists GRiZ and Michal Menert invaded the sold-out Rex Theater and not one person was left standing still. The two rapidly up-and-coming artists, who are currently co-headlining the nationwide “Power In Numbers” tour and have already been announced at multiple summer festivals, played energetic sets that gave the crowd a great taste of their individual styles.

Menert played first, and got the crowd grooving with his often jazzy-sounding hip-hop beats. When performing, Menert partners with a live drummer, which gives the music a distinctive human energy, as well as a high volume. Whipping his trademark long black hair around wildly while behind the deck, Menert would often grab the microphone to offer sweet words about love and life, or, at times, break out into a freestyle rap over his own song. Highlights included a killer remix of “Spirit in the Sky” and his mellow jam “Summer Love.”

Certainly the loudest the crowd got the entire night was when 21-year-old Detroit native Grant Kwiecinski — GRiZ — stepped onto the stage sporting a flatbrim hat, exclaiming “Funk You.” Saxophone in hand, he started the night’s set with his collaboration with fellow electro-soul artist Gramatik, “Digital Liberation is Mad Freedom,” and kept it rolling from there. Highlights from the set included fan-favorite “Better Than I’ve Ever Been,” remixes of Aerosmith’s “Dream On” and Jay-Z and Kanye West’s “N*** in Paris,” and of course his signature tune, “Smash the Funk.”

Both artists release all of their music for free. Menert distributes his music via his label Pretty Lights Music’s website prettylightsmusic.com, owned and operated by popular electronic artist and close friend Derek Vincent Smith — EDM star and festival headliner Pretty Lights. GRiZ releases music through his website mynameisgriz.com. GRiZ released his second full-length album, Rebel Era, last September and blew everyone away with an album that was sonically and creatively light years past its predecessor, 2011’s Mad Liberation.

As GRiZ began closing with the adrenaline-pumping anthem “Gettin’ Live,” which begins with blaring horns and a Tupac sample screaming, “Am I wrong if I wanna get it on ‘till I die?,” I looked next to me and saw a man wearing sunglasses bouncing a stick up and down.

Can you imagine being blind at a concert? Not being able to see the bright lights flash in time to the music, that ecstatic look when someone’s favorite song comes on? But watching this man get down, with Tupac screaming in his ear just the same as he was mine, was a great reminder of why people come to concerts in the first place.

Music, and especially electronic music, has become wrapped up in providing an “experience” by investing in huge productions with lights and visuals and the whole nine yards. But watching this man have as much fun as I was just by hearing a long-deceased Tupac scream words that now feel like a statement of life’s purpose rather than a catchy hook for a rap song, proved that no matter how bright the lights are, what truly keeps the people coming back is good music, plain and simple. GRiZ, Michal Menert: thank you for that.

Joey Peiser | Pillbox Editor

Where Do We Go Now
Thursday, April 24 7:30, 10

Set in a small Lebanese village inhabited by both Muslims and Christians, Where Do We Go Now dives right into the religious tension amongst the villagers in the village through a female perspective. In response to the rising threat of a religious way, the town’s women unite in order to keep the sectarian violence at bay through a series of borderline-comical plans (one of which includes a group of Ukrainian showgirls). Tragedy strikes, bringing the women closer together in this ruthless yet emotional film about a struggle that is all too real in the world.

The Lego Movie
Saturday, April 26 7, 9:30, 12

In the first-ever full-length Lego feature film, The Lego Movie takes on the movie Industry by full force with its brilliant plot and imagination. When Emmet Brickowski (voiced by Chris Pratt), an ordinary construction worker, gets mistaken for the “Special” (a.k.a. the Lego Prophet), he gets recruited to join a league of superheroes to stop an evil tyrant, Lord Business (Will Ferrell), from dominating the Lego universe. The Lego Movie isn’t your average family movie only targeted to make the kids laugh — it’s a hilarious blast for everyone with its crazily imaginative story and characters from start to finish. It’s as if the movie marvels at how amazing everything is by showing the audience that it’s all right to break the rules and let one’s imagination run wild. The Lego Movie is unexpectedly one of the best movies of the year and, if you don’t revel in its awesomeness, you might just have a heart of plastic.

Her
Friday, April 25 — 8, 10:30
Saturday, April 26 — 2:30

In the days of the Internet, social media, and Netflix, who isn’t in love with their computer nowadays — especially if your computer has the beautifully husky voice of Scarlett Johansson? Her is the story of lonesome writer Theodore Twombly (Joaquin Phoenix), who purchases an operating system named Samantha (Johansson) who can organize his emails, wake him up in the morning with a charming voice, and have incredibly deep conversations with him in the middle of the night. Soon enough, the pair’s relationship becomes more intimate, spurring an intensely romantic relationship. The story, although seemingly kooky, is incredibly believable as Sam develops a conscience and connects with Theodore on a human level. Taking place in the slightly futuristic city of Los Angeles, Her is a dazzling film that explores relationships and the devices that are inevitably taking over our lives.

McConomy Auditorium, University Center

Andie Park | Staffwriter

6 music pillbox 04.21.14
**Conditioning** by Randall Munroe

```
EVERY FEW HOURS,
SUBWOOFER PLAYS
THROBBING BASS
FOR 10 SECONDS...

...THEN
BREAD CRUMBS
ARE DISPENSED
INTO BOX

OPENING

LOCAL
WILDLIFE

PROTIP: LEAVE THIS DEVICE IN YOUR YARD FOR A WEEK, THEN WATCH
AS THE PROBLEM OF LOUD MUSIC FROM PASSING CARS SOLVES ITSELF.
```

press@xkcd.com xkcd.com

---

**How to Lose Friends Playing Catan** by Doghouse Diaries

```
Does anyone need brick?  
I do.  
I'll give you three brick for any three resources.

Deal!  
Oh, and, uh...monopoly on brick.
```

doghousediaries@gmail.com thedoghousediaries.com
If You Love Something
by Alex Culang and Raynato Castro

Chris... Haven't you ever heard that old adage?
If you love something, let it go...

If it comes back to you, it's yours.

I'm sorry, I never realized you felt the same way!

Just Another by Reza Farazmand

I worry that I'll never leave a mark. That I'll fade into the crowd.

Just another ant in a world of ants.

It's too bad you're not a beautiful butterfly.

poorlydrawnlines@gmail.com  poorlydrawnlines.com
COME TO WALMART

Come___ at Walmart, where you’ll receive ___
discounts on all of your favorite brand names ___. Our
___ and ___ associates are there to ___ you ___ hours a day.
Here you will find ___ prices on the ___ you need. ___
for the moms, ___ for the kids and all the latest electronics for the___.

So come on down to your
___ WALMART where the ___ come first.

**Mad Lib Puzzle: Fun Difficulty**

Fill out your mad lib to create funny adventurous stories.

**Maze Puzzle: Tough Difficulty**

Start at the left top arrow and find your way through the
maze at the bottom right.

**Solutions from April 14**

Crossword

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Tough Difficulty

Tough Difficulty
Horoscopes

**aries**

With the days getting hotter and work piling up, you might be a little down. Go ahead and wallow. There's nothing more comforting than a good pity party with a bucket of ice cream.

**taurus**

If you're feeling a little slow today, don't let it get you down. Maybe the rest of the world is just in too darn much of a hurry. Jerks.

**gemini**

In the business, downtime is pretty hard to come by. So today, you might want to think about how you use yours. Sure, it might sound good to sit around stuffing yourself with handfuls of Crunch 'n Munch, but that only feeds your mouth. What about your soul?

**cancer**

It's Monday, so you feel like you just want to relax and procrastinate a little on things. It's fine. Fall back on the soft grass.

**leo**

You have a lot on your mind today. The thoughts spinning around in your head might feel really important and heavy. Truth is, they're probably not. So you might as well think about something else, like how cute baby hedgehogs are.

**virgo**

Your intellectual prowess can easily intimidate others, which is normally a-okay. But today, you might want to turn it down some. You know, for the little people.

**libra**

Abraham Lincoln once said, “Better to remain silent and be thought a fool than to speak out and remove all doubt.” But not today. Go ahead and say whatever’s on your mind. I’m sure we’re all dying to know.

**scorpio**

You know that thing I told you to do last week? Do it again. And maybe tomorrow too.

**sagittarius**

It's amazing what you can see and hear when you keep a low profile, and that's the kind of stuff that can come in very handy in the future. If you know what I mean.

**capricorn**

I'm assuming your food doesn't taste all that great. So today, try keeping it out of your mouth.

**aquarius**

I know that your day isn't going so well, but look on the bright side. There are worse fates. Besides, only babies throw tantrums. And you don’t want to be a baby, do you?

**pisces**

Watch out for the critters today. The weather might look nice, but don’t be fooled. If you sit under a tree and a bird poops on your head, don't say I didn’t warn you.

Maryann Landlord | Comics Editor
Andrew Heath, Trumpet. Kresge Theatre, CFA. 8 p.m. Junior trumpet performance major Andrew Heath will present a recital of exclusively 20th-Century French trumpet music. This event is free and open to the public.

David Joselit. Kresge Theatre, CFA. 5 p.m. Carnegie professor of the history of art at Yale University David Joselit, who has worked on pivotal moments in modern art, will be giving a lecture. Admission is free and open to the public.

Carnegie Mellon University Philharmonic. Carnegie Music Hall. 8 p.m. The Philharmonic will perform Glinka’s Ruslan and Ludmila Overture, Szymanowski’s Violin Concerto No. 1 and many other pieces. Tickets are $5, but admission is free with valid Carnegie Mellon ID.

Carnegie Mellon University Guitar Ensemble. Mellon Institute Auditorium. 8 p.m. The Guitar Ensemble will perform several arrangements of early 20th-century pop songs, modern classical pieces, and an arrangement of Vivaldi’s Concerto in G minor, RV 85. This event is free and open to the public.

Hybrid Art Show Opening Reception. 5139 Penn Ave. 6 p.m. This group exhibition led by 2014 Kraus Visiting Professor of Art Suzanne Wright explores various concepts, materials, and processes used in contemporary visual art, breaking boundaries between mediums in order to invent new hybrid art forms. Admission is free and open to the public.

Poetry Slam. Kelly Strayhorn Theater. 7:30 p.m. Anyone interested in reading may attend the event and perform a three-minute poem that keeps with the theme of “the need to create communities that are built on inclusion, diversity, and fairness and free of discrimination and intolerance; and embracing citizen-driven change.” Cash prizes will be awarded for first, second, and third place. Admission is free and open to the public.

Jieun Hwang, Piano. Alumni Concert Hall, CFA. 8:30 p.m. Master of music in music education student Jieun Hwang will present a lecture and recital on how music and movement relate to each other and how improvisation could be applied to this relationship. This event is free and open to the public.

Philip Glass. Kresge Theatre, CFA. 1 p.m. The famed composer will be engaging in a conversation regarding his music with Carnegie Mellon assistant professor of music theory Richard Randall. The Matisse String Quartet will be performing Glass’s String Quartet No. 5. Tickets are required and sold out as of this printing. A waitlist is available at www.music.cmu.edu.

Mozart Festival. Heinz Hall. 8 p.m. The Pittsburgh Symphony Orchestra will present a night of famed composer Wolfgang Amadeus Mozart’s essential works. Performances continue through Sunday, with tickets starting at $26. More information can be found at trustarts.culturaldistrict.org.

Gallery Crawl. Cultural District. 5 p.m. This quarterly event invites attendees to freely browse Pittsburgh's cultural offerings at their own pace. Multiple galleries will be holding opening or special exhibitions, and attendees are free to start anywhere. This event is free and open to the public.

Arts Greenhouse Concert/Cookout. CFA. 1 p.m. The students of the Arts Greenhouse program will be performing original music created within the program. They will also screen a documentary about the project created by students. This event is free and open to the public.

One Night In Beijing. Rangos Ballroom. 7:30 p.m. The Awareness of Roots in Chinese Culture club presents a night of displays of talent and culture. Tickets are $8 presale and can be purchased in the University Center. They will be $10 at the door, with $12 VIP tickets available as well.

Gail Novak Mosites, Soprano. Mellon Institute Auditorium. 2 p.m. Graduate student in vocal performance Gail Mosites will perform a recital featuring works by Mozart, Britten, and Chausson. This event is free and open to the public.

OPENING
Digital Hand. 707 Penn Gallery. Through May 25. This exhibition includes works created by Pennsylvania State University students exploring the sculptural possibilities of digital fabrications. Admission is free.

Electrified. Wood Street Galleries. Through June 22. Artists Edwin van der Heide and Alexandre Burton pay homage to the work of Nikola Tesla and his pioneering experiments in electricity, X-rays, and wireless communication in two installations seeing their North American premiere. Admission is free.

The Occasional Market. 707 Penn Gallery. Through June 22. This art project by artist Tom Sarver turns the 707 Gallery into a communal gathering space, a place where stories are told and relationships established, featuring unscheduled activities and drop-ins from the artist himself and various drawings, sculptures, and collections of objects. Admission is free.

Compiled by Joey Peiser | Pillbox Editor

Want your event here?
Email calendar@thetartan.org.
Singer/songwriter Jeff Miller gave a free performance in Skibo Café last Wednesday, presented by the Activities Board. The Nashville native sang a collection of country-inspired tunes and used looping pedals to give the impression that he was backed by fellow musicians.