Students reflect on the effectiveness of presidential campaigns

Rhahla Arian

Donald Trump won the presidency despite the fact that most college-aged vo-
ters were strong proponents of Hillary Clinton. The morn-
ing after the conclusion of the tumultuous election, the country is largely in dis-
belief as to how this happened. It seemed that the number one factor was significantly increased Poles proliicted who the likely winner would be, politicians railed, and the media re-
tained on the progress of the election, but did any of those factors really affect voter decisions? The Ta-
tan interviewed a randomly selected group of nearly 100 Carnegie Mellon students and many agreed that these exter-
nal factors did not affect or inform their final decision. “Politics wasn’t something that was really key over state for several previous elections. This year, however, Nate Silver and the founder and online-in-chief of FiveThirtyEight dubbed it as a ‘tipping-point’ state,” mean-
ing a Republican victory in Pennsylvania would propel the party to the White House (and ultimately, it did). But many Carnegie Mellon students said unanimously in McGo-
ran Hall that they were not waiting for the exact op-
portunity to make up for what was already lost. Their vote was key over state for several

Understanding which factors affected CMU voters in election

Zachary Goldstein

The Tartan conducted two online surveys on Election Day: an online survey of Carnegie Mellon undergraduates and an in-person survey of people who voted. Both surveys revealed overwhelming support for Hillary Clin-
ton. However, possibly due to hesitancy among Donald Trump supporters to reveal their preferences in person, Trump found significantly better in the online survey. Which candidates did students vote for?

Of the respondents to the online survey who voted in the 2016 P.U.S. elections, 7 percent supported Hillary Clinton, 52 percent supported Donald Trump, 7 percent supported Gary Johnson, 1 percent supported Jill Stein, and 2 percent supported another candidate.

In contrast, 86 percent of respondents to the in-per-
son survey supported Clinton.

In the online survey, we asked respon-
dents to vote based on the issues that mattered most to them.

What issues were most important to students?

In the online survey, we asked about the issues that were important to people when deciding their vote. In the in-person survey, we asked students to select as many issues as they felt were significant. The most common answers were (1) foreign policy/national security, (2) economy/environment, and (3) immigration. In the online survey, we asked 
respondents to vote based on a mix of issues as they 
answered. (Two percent said they did not have enough information to answer this question.)

What issues most students voted on?

In the online survey, we asked respondents to vote based on the candidate they believed would do a better job in the issues that mattered most to them. The ten most important issues for students were immigration (60 percent), education (57 percent), and foreign policy (57 percent). In the online survey, we asked students to vote based on the issues that mattered most to them. In the in-person survey, we asked students to vote based on the candidate they believed would do a better job in the issues that mattered most to them.

Which issues mattered most to Clinton supporters?

In the online survey, we asked students to vote based on their vote for candidate Clinton. The ten most important issues for Clinton supporters were (1) economy/environment, (2) foreign policy/national security, (3) immigration, and (4) jobs.

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Which health issues affected CMU voters the most?

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Feature Photo

Students encourage love over hate at Carnegie Mellon

A group of Carnegie Mellon students in the H. John Heinz III College of Science Information Security Policy and Management (MISPIM) program found that online voting in the United States is poor and will require strong encryption measures in the future.

The main concern of the project was to figure out how we could develop a better internet voting system for the United States. In a university press release, Brian Dzieduszycka-Suinat, president and CEO of the U.S. Vote Foundation, said that in order to tackle this problem, "the students were asked to do research on existing systems and to put together a competitive analysis." The students found that the current end-to-end-verifiable (E2E) voting system needed to be improved.

Many Americans have determined that the gold standard for voting in elections has been paper ballots, since they can be verified and re-created by hand. However, many states now use a system where voters can return ballots electronically.

Randell Thoemke, director of the MISPIM program, believes that there are risks with online voting. "There's a lot of insecurity, and there's no acceptable level of fraud that could occur in a voting process. We should have confidence that even now every vote would count as was intended.

The students developed this report in collaboration with Galois, an Oregon-based research and development firm, and the U.S. Vote Foundation. It was the result of a required course project.

As a student who struggles to cover the cost of tuition, I would love to see the school continue to streamline its financial aid program and believe that giving is a way to ensure that won't happen. After all, my existence on Carnegie Mellon's campus has relied on the kind donations from our past and current student. Student Body Vice President Aaron Gustavson says that the reason why he "wants to pay forward all the opportunities [he] was provided in the next generation." To me, Carnegie Mellon students and alumni indicate my gratitude in Carnegie Mellon and my investment in its future, and thus the students who will fill this school with wonder after I'm gone.

As it turns out, I'm not the only one excited about making Carnegie Mellon a better place. Giving Tuesday on Nov. 29 is a full day dedicated to promoting this act of giving back to our community. This 24-hour event will often bring multiple giving challenges throughout the day, including grants of $500 to gift to a Carnegie Mellon fund of your choice, a tour of the Swanson Engine with Vice President of Student Affairs and Dean of Students Gina Cacace, or even a lunch with President Subra Suresh. Opportunities for entry in these competitions will be available across campus, as well as throughout several social media platforms, such as our Facebook and Twitter pages. Students and alumni across the globe can connect and participate in this event, or at least provide support and encouragement.

There will also be special days for student organizations where the organization with the most unique donor will be able to win $500. However, it shouldn't be interpreted that the importance of giving is not what can bring back. Contributing to a cause ensures that all students will be able to enjoy more secure and safe labs, or that faculty and staff will be able to take some for themselves or their families without worrying about being able to afford it. Remember, the choice of the combination key, it indicates an investment in the principles of providing a high-quality life and engagement with our community. When the Class of 2015 accomplished a recorded giving goal of $2.3 million, it indicated to our community that there were approximately 3500 people who were willing to finance learning but wanted to make sure Carnegie Mellon would continue to provide amazing resources and opportunities for its students. How will you pay it forward?

Corrections & Clarifications

If you would like to submit a correction or clarification, please email The Tartan at editor@thetartan.org or advisor@thetartan.org with your inquiry, as well as the date of the issue and the name of the article. The Tartan reserves the right to publish or not publish any correction or clarification.
How did male and female students vote?

Breaking it down by gender, we notice significant differences both in the content of the questions and the responses that were found. Of the students surveyed, fewer than 30 percent were female, compared with more than 60 percent of male students. For a single female respondent voted third-party, while 14 percent of male respondents supported third parties. Not a single woman respondent voted for a third-party candidate, while 14 percent of male respondents voted for third party. Interestingly, female respondents were far more likely to select abortion as an issue that was important to them, compared to only 32 percent of females who chose it, far more junior respondents answered the survey than members of the other class, while sophomores were underrepresented. There were no significant differences between the classes.

Questions about the surveys can be sent to ap@hbs.edu.

The Tartan conducts exit surveys for 2016 presidential election

International Film Festival exposes audiences to different cultures

The Carnegie Mellon University International Film Festival is the only international film festival in the world run completely by students. Established in 2005 by the Humanities Center at Carnegie Mellon University, the festival aims to showcase the Carnegie Mellon and greater Pittsburgh community, while also allowing students to explore the many cultures that are represented in the festival.

The festival consists of a wide range of films, from different backgrounds that exist in the world, and the festival aims to expose students to these different cultures. The festival is open to all students, regardless of their major, and is open to anyone who is interested in film. The festival is a great way for students to explore different cultures and learn about the people who live in other parts of the world.

The festival features screenings of films from around the world, as well as panel discussions and Q&A sessions with directors and actors from these films. The festival also features a variety of events, such as screenings of films from different countries, panels with filmmakers, and discussions with film critics.

The festival is free and open to the public, and is a great way for students to learn about different cultures and gain a better understanding of the world. The festival is a great opportunity for students to explore different cultures and gain a better understanding of the world.
ment was controversial, with some prioritize gender parity in his appoint. it’s 2015.” Trudeau’s decision to pri 50 percent women at the start of Prime Minister Justin Trudeau was does this matter? When Canadian President Barack Obama’s current term. This pressing issue is a landmark for women trying to reach gender parity.

Clearly, women are underrep- resented in leadership roles in the Cabinet specifically. But why do we believe it is important for the first time? The United States has been filled by women, Trump’s proposed cabinet to make more progress on issues with a representative gender portfolio. Even, women make it very difficult for women to run for office or even consider running. Gender parity can also improve trust in gov- ernment, something the U.S. is cur- rently lacking, with surveys finding that both men and women view politi- cal institutions as more fair, legiti- mate, and responsible when women are disproportionately represented. Fi- nally, putting women in positions of power can boost public perceptions of women in leadership, improving gender equality across the board. Making significant strides in our administration can have lasting ef- fects. In 1996, the first female prime minister of Norway, Gro Harlem Brundtland, appeared a government that was 40 percent women. To this day, the government still reflects gender parity, and women are now required to be made up of at least 40 percent or corporate board members in Norway.

The Cabinet is a particularly good place to push for women’s represent- ation because it consists of appointed positions. Electoral bodies in the U.S. are important in making so-called democratic decisions. This happens for several reasons. First, oil, lower energy women need to run for office or even consider run. Our society doesn’t tend to end- or even make their minds up. That’s why we believe it is important for the first time? The United States has been filled by women, Trump’s proposed cabinet.

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The normally tranquil Standing Rock Indian Reservation in North Dakota has become the front lines of an escalating conflict between militarized police and a growing number of protesters opposed to the oil pipeline. The Standing Rock Pipeline is a $3.8 billion project, supported by the commercial company behind the project, Energy Transfer Partners, is infringing on land that belongs to the local Sioux Tribe and Dakota Tribes. The opposition is brought about by the cultural resources they view the pipeline as destroying. Residents of the area have stated that the项目 would create 8,000 to 12,000 additional jobs. In addition, residents claim the pipeline is not only realistic, and crude oil is only $30 to $35 per barrel. The project would lower oil revenue on reservations. In recent days, Bearcat armored vehicles, beer, bean bag vests, and tear gas have been employed by law enforcement to attack the protesters. However, in response to over 400 of the protesters have been arrested or detained.

Philadelphia residents have recently heard the story of Two Eagles, a former police chief, her quiet protest in an attempt to allow or block the pipeline. The university-owned 1,000 protesters, consisting of both Native Americans and activists, including native movers Mark Ruffalo and Mark Close, the pipeline threatening the safety of the university, and the city. Forthwith, the commercial company behind the project, Energy Transfer Partners, began infringing on land that belongs to the local Sioux Tribe and Dakota Tribes. The opposition is brought about by the cultural resources they view the pipeline as destroying. Residents of the area have stated that the project would create 8,000 to 12,000 additional jobs. In addition, residents claim the pipeline is not only realistic, and crude oil is only $30 to $35 per barrel. The project would lower oil revenue on reservations. In recent days, Bearcat armored vehicles, beer, bean bag vests, and tear gas have been employed by law enforcement to attack the protesters. However, in response to over 400 of the protesters have been arrested or detained.

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The extent altogether. cate through syn...}
Bigotry, in shadows since Obama's election, could end salvia democracy

CASSIE SCALONE

In this era of hyperpartisanship, teachers play a vital role in guiding students through the political landscape. This is especially true as students navigate the complexities of political issues, such as the recent election and its aftermath. How teachers handle these discussions can have a significant impact on students' understanding and interpretation of political events.

It is a teacher's job to educate their students. It is their job to ensure that students become citizens who are civically responsible, and to inform them of political issues. High school students should be taught both sides, and to think critically about political issues in their own lives.

This change in political affiliation through a system of party registration is not guaranteed to be successful. Teachers must continue to educate their students about political issues and to help them develop a critical understanding of the world around them.

Other voting methods could end primaries salivation democracy

PRIMES AS4

The election of Donald Trump marked a significant shift in the political landscape. The election was marked by extreme partisanship and a disregard for the facts. This has led to a polarization of the political spectrum.

While the election was a dramatic event, it is important to consider the impact that it had on the American political landscape. The election of Trump was not a one-time event, but rather a continuation of a trend that has been developing in American politics for many years.

The election of Trump was a wake-up call for many Americans. It is important to remember that the election of Trump was not a result of a single event, but rather a culmination of years of political polarization.

Teachers must continue to educate their students about the political landscape and to help them develop a critical understanding of the world around them.
Deteriorating pollution makes India's skies darker

Emissions contained in every disposable product imaginable, and when we throw those products away, some inevitably end up in the oceans, where they break down into “microplastics” by ultraviolet radiation and other factors. Scientists and environmentalists are convinced that finding food — literally and otherwise — is going to be harder for these creatures and for all other marine life, and that this affects the world’s oceans as well.

“Every new study shows that the oceans are under a great stress,” said Prof. Robert Paine, an ocean ecologist at the University of Washington. “The stress is caused by overfishing, pollution, warming, ocean acidification and all sorts of other factors.”

But new data shows that plastics and other types of microplastics have become a major problem for many species of marine life, including those in the Arctic.

“Plastic pollution is a growing concern for marine ecosystems,” Prof. David C. Cappo, a researcher at the University of Cambridge, said in a recent study. “It is not only affecting the health of marine animals, but also impacting the functioning of entire ecosystems.”

According to the study, the Arctic Ocean has become a hotspot for plastic pollution, with concentrations of microplastics exceeding those found in the Antarctic. The study also showed that microplastics were found in the stomachs of a variety of marine species, including seals and whales.

This is a growing concern for marine conservationists, who are worried about the potential impact of microplastics on marine ecosystems. They are also concerned about the impact of microplastics on seafood, which is a major source of protein for many people.

The study also showed that microplastics are not just a problem for marine animals, but also for humans, who consume seafood. This is a growing concern, as microplastics have been found in human tissues, including those of newborns.

Source: The New York Times

RoboVote service helps facilitate group decisions with AI

Whether it’s the presidential election or deciding what movie to watch, group decisions can be difficult. However, researchers at Carnegie Mellon University and Harvard University have created a new service called RoboVote that uses artificial intelligence to make group decisions.

RoboVote uses two fundamental algorithms, which depend on whether the poll is a subjective or objective one. For subjective preferences, the teams use an approach called implicit utilitarian voting, where goals and means are aligned to create a welfare function. For objective preferences, the team looks for a function that is maximized.

For objective preferences, the team looks for a function that is maximized, which can be found using an algorithm called robust ordinal scheduling, the master handles each slave without priority in a circular order, and switches rapidly between devices, transmission changes frequency 1000 times per second. The special version of Bluetooth technology climes to the welfare function of the score-based wireless technology, which television remote uses. Print. Bluetooth does not need the devices to be in each other’s range, so with how we need to point the wireless devices to each other for them to work. The devices only need to be mobile in a quasi-optical wireless path, refer to an invisible network to which two things are in the same region. Second, Bluetooth works across multiple devices at the same time, as the mentioned before.

While the Bluetooth has had its society is far from simple. Bluetooth protocol operates with the idea of simplicity and low cost. At the technology advance, the efforts it has still been able to help people in their daily lives.

Source: The New York Times

New Delhi closes by pouring toxic air into the pollution

Levels of the most dangerous particles, known as PM 2.5, reached 65.8 micrograms per cubic meter in parts of the city, the equivalent to smoking 40 cigarettes in one day.

The particulate matter, which includes the lungs and bloodstream, was found to be a major contributor to lung and heart disease, as well as to decreased lung function.

Source: The New York Times

The Tartan » November 14, 2016
The K&L Gates Foundation donates to further AI ethics research

JOSH WAHAB
Staff Writer

Developing an artificial intelligence (AI) is arguably one of this century’s most ambitious goals. It will be a radically and powerful computational tool capable of capturing every corner of daily life as we know it. Yet, even experts and philosophers visualize the thinking computer they have also pondered the ethical challenges accompanied by any such invention.

Like any other tool with incredible power, AI presents equitable benefits and dismal danger, depending on how it is used and applied.

In fact, promotion of AI is everywhere in popular culture, sparking profound apocalyptic stories set not in dystopian worlds such as The Terminator series where the super-advanced general intelligence system Skynet fights the super-intelligent human race, and the chilling futuristic space opera The Space Odyssey in which the protagonist Hal 9000 questions the very human nature of his creators. However, despite differences, these two films have one thing in common: unethical AI.

Profitably, these ethical concerns found their way to Carnegie Mellon University. On Nov. 3, 2013, U.S.-based multinational K&L Gates Foundation made a donation to further research in the ethics of AI at the university. The endowment, worth $10 million according to Carnegie Mellon, includes the formation of the K&L Gates Endowment for Ethics and Computational Technologies research center.

This donation is most appropriate for the research university. Carnegie Mellon has been cutting-edge research in computer science, robotics, and AI, so the K&L Gates Presidential Fellowship Endowment Fund, established in 2006, is one of the foremost in the nation. These endowed funds are research professors and these doctoral students in research concerning computational technology ethics. The K&L Gates Presidential Scholarship Fund and the annual K&L Gates Scholar will fund exceptional graduate students in the field.

This endowment will be used to launch an international biennial conference that will allow academics and policymakers to come together and discuss critical issues, share research and raise awareness among the public.

Carnegie Mellon president Subra Suresh admitted in an article by The New York Times that, “We are at a unique point in time in which the technology is now far enough of society that we must retain its K&L Gates chair Peter J. Khalil, school fellows, students, faculty and law and technology centers must engage in a profoundly critical conversation about the ethical boundaries of artificial intelligence.

Khalil appropriately refers to AI as a challenge. Many re- line the moral parameters AI could perform or see itself overlooked. Specific areas of concern include user privacy, robot rights, and transparency.

The apprehension is what inspires open-source research organizations dedicated to establishing the practical barriers for AI, like OpenAI and Partnership on AI. The open-source community recognizes that computing technology, the information-bent data, along with the smart and empowering hardware, can give computer scientists access to enormous data resources which are essential for AI experimentation to be remotely possible.

Yet, despite ardent research, AI itself is still too hard to define. This can be attributed to factors including our understanding of intelligence and consciousness.

According to Computer World, AI is the skill of computer science whose “goal is to enable the development of computers that are able to do things normally done by humans — in particular, things associated with human activity and intelligence.”

These intelligent attributes include decision making, visual learning, pattern recognition, heuristics, and inference. 1990s philosopher and mathematician Alan Turing developed the well-known “Turing test” for AI, also known as the imitation game. If a human holds two conversations, one with another human and one with a machine, and cannot tell which conversation is with whom, then the machine is deemed artificially intelligent.

AI has abundant uses in society. Currently, the most popular application is voice search, an easy access to information on artificial intelligence.

In the study, the research team evaluated the stability of a particular virus called Cowpea Chlorotic Mottle Virus (CCMV) using a coarse-grained simulation model of the virus. They mechanically compressed the virus in the simulation, then evaluated the location and sequence of breakage events and the change of interactions between the forces that build the virus. In the paper, they say that this method, though very similar to the Atom Force Microscope (AFM), provides better resolution of the location of the capsid breakage in a way that is possible with the AFM model. The study also creates a hierarchical model of assembly refer based on “binding strength and mechanical stability.” This order suggests a likely model for the compression of viral capsid that assemble before others, thus giving a fair idea of what the intermediate looks like. This research could be used to identify the factors that are responsible for structuring the viral unit, and therefore, can help to provide a greater understanding of the effect of drugs on the mutation of this virus. Furthermore, researchers are looking into combating the Hepatitis B viral infection by creating a drug that interacts with the virus’ capsid assembly process.

Another application of this information, as mentioned in the paper, is to use a potentially toxic protein to build “containment shells” for viral capsids for targeted drug delivery. The research concludes that the bonds that break first are the ones that form last during capsid assembly. During the assembly process, the protein forms penta-capped dimers, which prevents the formation of hexamers, where six proteins meet. They found that because of hexamers breaks before pentamers of dimers, which where six proteins meet, hexamers of dimers, where six proteins meet, hexamers of dimers, where six proteins meet. They found that hexamers of dimers breaks before pentamers of dimers, which implies that hexamers contain toxic proteins.

This, in turn implies that hexamers of dimers are not formed in the preliminary stages of assembly and should some light on the order in which intermediates of viral capsid structures are formed.
Thrilling week nine for The Tartan fantasy football league

Thrilling week nine for The Tartan fantasy football league

Week nine proved to be a tough week for both my own Flash Idols and Foley's What is going on?, who I believe forgot to set her line up. I came out going on?, who I believe forgot to set her line up. I came out going on?, who I believe forgot to set her line up. I came out

Josh Brown only managed to bring in 25 points for Taylor. His field goals and two touchdowns added to his points total. But with a majority of scores in the low- to mid-teens, it was impossible to make up any ground in the rankings.

November 14, 2016

Matthew Mcgehee /Staff Designer
Weekend brings massive upsets across college football

ZEKE ROSENBERG

College football’s championship picture can be cruel. At the end of 12 games, only four teams can find their way into the playoff. With so few games to make a statement, one slip-up can completely derail a team’s hopes of landing the College Football Playoff National Championship title come January. This week, three of NCAA Division I’s top four teams suffered brutal blows to their playoff hopes — a loss with a couple games left to go in the season to ruin their footing and standing in the eyes of the selection committee.

Second-ranked Clemson with their high-octane offense was the first to suffer a loss and probably has no hope of playing for a title at the University of Pittsburgh (Pitt) vanquished them in a shoot-out. Second-ranked Clemson quarterback Deshaun Watson put up 529 passing yards, good for the Atlantic Coast Conference’s top five, and scored three touchdowns in the game that effective-ly ended Washington’s hopes for the second field goals, but the Cougars allowed USC to commit one with four minutes remaining on the clock. Watson’s loss to USC was ugly and they looked overwhelmed much of the game.

Clemson and Michigan locked up on last-second field goals, but the Wolverines’ committee won’t take the losses to unranked Minnesota and Michigan State very lightly, especially with Clemson’s loss coming at home. Michigan will keep the best shot at redemption when they go to decide the regular season’s titans.

And three teams have reason to worry about their playoff standing with just a few games left in the season. Washington’s loss to USC was ugly and they looked overwhelmed much of the game.

Clemson and Michigan locked up on last-second field goals, but the Wolverines’ committee won’t take the losses to unranked Minnesota and Michigan State very lightly, especially with Clemson’s loss coming at home. Michigan will keep the best shot at redemption when they go to decide the regular season’s titans.

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The Carnegie Mellon men's cross country team won the national championship on Saturday Nov. 12, 2016, at the NCAA cross country championships held at the E.P. Tom Sawyer State Park in Louisville, Kentucky. The Tartans were the only team to place in the top six at the meet.

**The Tartans' undefeated streak is now at 17 races, including the national championship.**

The Tartans, who had not competed in the NCAA championships since 2013, raced to victory in a time of 28:57.4. This is the best time in school history, and it was a more than six-minute improvement from the team’s third-place finish four years ago. The Tartans have now won the same number of championships as their women's cross country team. The Tartans will travel to Bloomington, Indiana, for the Great Lakes Invitational on Saturday, November 19.

The Tartan men's cross country team earned a spot at the National Championships after winning the 2016 UAA Championships. In the championship race, the Tartans took first place with a combined score of 11. The team's four quickest runners were all within a minute of each other, giving the Tartans the edge over the competition. The team's next two runners, Simon Sanftner and Andrew Fish, also placed in the top 10, solidifying the Tartans' dominant performance.

The Tartan men's cross country team has been the talk of the town this fall, and their success is a testament to the hard work and dedication of the team. The Tartans have been working hard all season, putting in long hours of training and adjusting to the unique challenges of cross country. Their focus and determination have paid off in a big way, and their win at the NCAA championships is a just reward for their efforts.

The Tartan athletes will surely be hungry for high place-ments in the upcoming races. They will continue their season if the National Championship bid is realized. The Tartans will be hungry for another top spot at the NCAA championships, which will be held on November 26 at the E.P. Tom Sawyer State Park. The team is looking forward to the challenge of the national stage and is hoping to bring home another championship.
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11  puzzles: your weekly mental warmup

12  comics: problem solving and meteorites

14  horoscopes: the signs as quotes we need right now
Dear Sarah,

I’m dead, and the election killed me.

I guess I was too stuck in my so-called liberal elite bubble (where I’m perfectly happy, thank you very much) to realize that it was going to happen. I was nervous back in the summer when I was living with my parents in central Pennsylvania, but once I got back to Pittsburgh, the debates happened, and Trump’s “locker room talk” scandal hit, I thought there was NO POSSIBLE WAY IN HELL anyone on the fence could swing to the right.

So Tuesday, as I sat in McConomy watching the live coverage, I kept telling myself I would leave to start my homework as soon as Clinton secured her comfortable lead. I kept saying, just another half hour, just another half hour. And as the half hours passed, it was Trump who secured his comfortable lead, not my girl Hill-Dawg. So I left, but I couldn’t do homework. I numbed myself up and went to sleep, hoping something crazy would happen overnight that would make things right.

But Wednesday when I woke up, nothing was right. I’m not ashamed to say I cried. Since Wednesday morning I haven’t been able to escape it. On Facebook and Twitter, in conversations with friends, in the hallways on campus, and in emails from school officials, President Trump is everywhere. He’s also in my hometown, at York County School of Technology, where racial tensions escalated into a video circulated on Facebook showing students carrying Trump signs through the hall and shouting white power. This isn’t an isolated incident. Our nation is erupting with vitriol on both sides. How can I be happy again?

This has been a very challenging week for many people on campus, in Pittsburgh, in America, and in the world. The fact that Trump will be president has shaken us. The reality that so many Americans voted for him is shocking.

Thinking on this large scale about the election and its potential consequences is really scary. There are so many massive problems that we’re left to tackle without the government’s help — climate change, student debt, racism, sexism, LGBTQ rights, immigration reform, etc. Now, there are countless organizations in America working for these things that need our help. When the Trump administration tries to halt progress, join the corps to keep pushing back.

This is the best thing you can do, but it’s unlikely to make you happy again.

What might be more helpful is thinking small. The big issues are like scary monsters out to eat us all. But when we think small, we can remember the good. Sit in your room and look around. You have a home and that is good. What’s in that room? Good things, like a comfy bed, a laptop that plays good shows and movies with the click of a button! In my case, two small hamsters that embody all the innocence and goodness that make Trump less significant. Do you also have a phone in your hand? Call your mom, brother, grandma, aunt, or whoever. Remind them you love them, and they’ll remind you that they love you, too. Reminisce on that Christmas when you were 11 and got your first PlayStation. Remember how happy you were.

Remember the good to feel better. Remember that you have good in your life, but don’t forget that there is still evil. Go forth with the joy and power that comes from the good and happy, and use it to make the evil insignificant.

You are loved. You are important. You are wanted. You are more than your president.

Love, Sarah.

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advice for awkward people on coping with disaster

Sarah Gutekunst | Publisher

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the colors of Phipps

Jiayi Zhao | Staffwriter

Phipps Conservatory is a public conservatory and botanical garden right next to our campus that is free to all Carnegie Mellon students. It’s the perfect place to go to when you’re tired of the midterms and gloomy days, and just want a ray of happiness in your life.

Unlike most botanical gardens, Phipps has a constantly changing main exhibition. In November, the new winter flower show will open, featuring all of the holiday season’s events and fun educational programs.

Also, Phipps is one of the most green and environmentally friendly conservatory and garden sets. Most of the gardens in Phipps are designed to be environmentally sustainable, and Phipps’ greenhouse production facility is the first greenhouse anywhere to receive a platinum LEED certification.

Besides all the flowers and plants, Phipps has some of the cutest decorations ever. Each small garden has a theme of its own. You can walk into a romantic french-styled garden with the moon and stars decorated above, or a fall-season themed garden with scarecrows and pumpkins.

As it gets closer to the holiday season, plenty of Christmas trees are placed and decorated with sparkling lights, and various gardens are winter-themed with cute snowmen, and snowflakes hanging on the ceiling.

One of the most mesmerizing exhibits is the “Garden Railroad: 200 Years of Pittsburgh.”

The garden features miniature models of all the important sites in Pittsburgh, capturing its history over the past 200 years. Here, you can see the H.J. Heinz Factory back in 1869, the Cathedral of Learning, the Duquesne Incline, the renovated 2013 Point Park fountain and even a small model of Mister Rogers’ Neighborhood that takes us back to childhood.

Maybe it’s because I’m in college, or because I just suffered through a midterm and have two more on the way, but I was really inspired by my visit to Phipps. It was colorful. It was vivid. Everything seemed so full of life.

Do you want a nice break, and a quick and easy way to stay happy? Go to Phipps! Pretty colors, warm temperatures, and fantastic smells. Why not?
Ukraine is one of the weirder places to tell people you are going. This is especially true when you tell your professors and friends, “Sorry, I won’t be able to be there next week. I’m going to be in Ukraine. For music.” That will get you a reaction that is a blend of surprised and confused. When I first found out, I pretty much had the same reaction. I have probably submitted pieces to at least 50 calls for scores. I have received a few yesses and a plethora of nos. This was my first big orchestral gig. I did not expect to be told that they wanted to play my piece. After that initial shock, I realized I had no idea what to expect from Ukraine.

“Okay so what did you know about Ukraine, before coming to Lviv?”

“Ummm, well I know what I read on Wikipedia. I know what I learned in European History in high school. Oh, everything that we read about Crimea—”

“Of course. The world now knows Ukraine exists because we’re being taken over. And it’s even worse because it’s Russia.”

I was chatting with these two Ukrainian college students that I had met at a bar in the city center called Pravda. “Pravda” means “truth” and was also the name of the Soviet propaganda magazine. There are a number of these restaurants and bars that are Soviet or Ukrainian Revolution-themed. The city has a lot of tourists, but not from the West. Lviv, the city I was based in, is one of the cultural capitals of Eastern Europe. On the weekends, families, university students, school groups, flood into the city to see the big city and old buildings.

When I first arrived at the airport, I wandered over to the small bus stop next to the arrivals port through the swarm of taxi drivers offering me “a great price.” There were three other people waiting for the bus: this other American and a Ukrainian woman and her child. The Ukrainian woman turned out to be a Jehovah’s witness and promptly began working at convincing the other American and me that we should join her that coming Sunday. She also gave us directions to our hostels and excellent recommendations about the best bakery in town. The other American turned out to be a retired fashion executive who had quit his job to travel the world and write novels; he was currently en route to a pilgrimage to follow the steps of Buddha in India and working on a novel exploring his family’s immigration to the U.S. from Japan.

After waiting 40 minutes, the bus pulled up. Well, a “bus” that was the size of a large van with wooden seats, packed wall-to-wall with standing room only. It was bright yellow and swayed around every corner.

I always love being on public transit in the cities I visit. I like getting to see the people go about their days on their commute. See the streets. Feel the energy of the city.

Despite the feeling that at any moment, this large yellow box on wheels could flip and kill us all, this was definitely one of my favorite moments. The vibrancy and soul of the city flickered by through the smudgy windows: brightly colored orthodox churches, cigarette kiosks, decadent 18th century apartments (with plaster chipping), a sprinkling of grey Soviet block apartments, and people fluttering about the streets. From this start and through my time there, Lviv struck me with a particular kind of dichotomy that makes it so exciting and interesting.
Lviv is now in the northeastern part of Ukraine. For reference, Crimea is in the southeast. Lviv used to be part of the Soviet Union, and before that, Poland, and before that Austria, and before that Ukraine again. It also goes by different names: Lviv, Lvow, Lwow, Lemberg; each a reflection of the people that used to govern this place and their language (Ukrainian, Polish, Russian, German).

The Ukrainians are very proud of their language. Most of them also speak Russian, but are definitely quite offended if you ask them “Aren’t Ukrainian and Russian the same thing?” (luckily, I didn’t ask this).

“The Russians stole our language, just like they stole our history for themselves and their mythology. We [the Ukrainians] founded Russia thousands of years ago, and then they spent the time since trying to take us over and steal our culture.”

The sentiment here is definitely very anti-Russian. And there is also a surge in pro-Ukrainian nationalism: a strain of nationalism that is constructive … for now.

The Ukrainians have been oppressed for a very long time. When the Soviet Union first dissolved in 1991, there was an initial urge to become “western.” A reflection of this is the sheer number of knock-off Apple Stores, and the bright and shiny new shopping center near the city center that stocks all the standards: Levi’s, Zara, H&M, etc. Now there is a bit of a push to move against this. The country of Ukraine is poorer than its neighbors to the west.

This push for imported western goods means that these items are extremely expensive for consumers and also leave the domestic economy rotting. There are new groups of clothing designers and product designers whose mission is to show the world that Ukraine can make its own products that match or beat the western equivalents in quality, while maintaining their own sense of culture and supporting the domestic economy of design and production, all while making products at prices that are much more affordable for Ukrainian consumers. This is not a permeating trend among all groups for a variety of reasons.

The college students were definitely on trend with American fashion. One of them went to high school in Los Angeles and ranted to me about how much she missed Whole Foods and Chipotle. The trends toward nationalism extend beyond the realm of clothing.

I was there from Oct. 25th to Oct. 31st. As I met Ukrainians (patrons at bars and cafes, musicians in the orchestra, people at my hostel), they expressed as much anticipation and concern with the coming American election as with their own political landscape.

While I was there, there were a number of protests by the Ukrainian Liberation Army. They marched through the city and demonstrated outside the enormous statue of Ivan Franko, the father of modern Ukraine, and distributed pamphlets proclaiming themselves as “Terrorists for the Nation” and decrying the “Russian aggression in the east.”

This city and this country are definitely split and being pulled in many different directions. There are those that are progressive and forward thinking and those that are conservative and traditional, those that want the nation to become more like the West, those that want it to be more like Russia (a scant minority in these parts), and those that proclaim their pride at being Ukrainian.
The a cappella dream show, right here at Carnegie Mellon

Last Friday night, as I sat in the very front row of folding chairs in Rangos and stared at the imposing “#VERTIGO” projected on the curtain, I quite frankly wasn’t sure what to expect. I’d never been to an a cappella performance in my entire life, and I’m a die-hard classic rock fan. Needless to say, I was a little apprehensive about my ability to sit through two hours of enthusiastic harmonizing.

Boy, oh boy, were those fears misplaced.

As soon as The Originals, Carnegie Mellon’s all-male a cappella powerhouse, burst onto the stage to cheers and screams from the audience, the energy in the room became palpable. As The Originals slid smoothly into a sugary, slick rendition of “Levels” by Nick Jonas, I suddenly understood the electricity that had been steadily building since I’d taken my seat. The group’s voices cyclically diverged and converged, swelling together at times to hit chill-inducing notes and fanning out at others to create funky twists on Jonas’ pop classic.

With my apprehensions swiftly obliterated by the first song, I spent the remainder of Vertigo rooted to my chair, unwilling to peel my eyes and ears away from the spectacle for even a second. The Originals transitioned into Beyoncé’s soulful power-ballad named, “I Care,” followed by a delicate and poignant performance of Bianca Ryan’s “Alice.” This song was sang with amazing clarity and vocal range by junior Drama major Kyle Pitts. Next, the group jumped with gusto into Justin Timberlake’s “Strawberry Bubblegum,” a sexy, jazzy number that the crowd went wild for. Finally, to cap off the night, The Originals gave us a final hit of what they do best with Demi Lovato’s “Stone Cold,” an intoxicating display of raw emotion. The group finished their set with a plug for their new EP, VOID, which dropped the same day as Vertigo.

Next, the stage was turned over to Voices in Your Head, a coed a cappella troupe from the University of Chicago. The members filed onstage wearing spiffy black suits and cocktail dresses, combined with a rainbow of colored leggings and ties for a business-formal-with-a-twist aesthetic. As they launched into their first song, I was struck by the incredible vocal range of the group. Their songs were often stripped-down and slower-paced, with interweaving harmonies and precise background
beats that elevated their performance. As they sang, I simply sat and let their smooth voices wash over me, awed by both their technical precision and their clear camaraderie as a team.

Voices in Your Head was followed by University of Maryland’s premier coed a cappella group, Faux Paz, who gave a wonderfully passionate and sleek performance, comprised mostly of vamped-up pop hits. Members strutted across the stage in self-assured synchrony, and soloists poured their heart into each note. They had alluring confidence, hair-raisingly tight harmonies and beats, and a dedication to the drama of their performance that evoked a Broadway show. One of the best moments of the night came when one of Faux Paz’s soloists took on “Dog Days Are Over” by Florence + The Machine, bringing the house down with stunning vocal gymnastics and incredible finesse.

Faux Paz was succeeded by Lark, an all-female a cappella group from the University of Colorado. Having been introduced by The Originals as, “a group that redefined a cappella,” I immediately understood why as soon as the troupe walked out onstage. They were dressed in ’50s-era vintage dresses and suits, but each member brought an edgy twist to the look that made it more badass than demure. A wide berth was given to bubblegum pop fare, with the group instead ranging from Sylvan Esso’s layered, kaleidoscopic “Hey Mami” to “Mad Hatter” by Melanie Martinez. This last song was performed to perfection, with creepy, doll-like choreography, sick beatboxing, and theatrical, echoing vocals.

After Lark’s departure, we all enthusiastically clung to the appearance of the night’s final a cappella group, The Nor’easters, unwilling to acknowledge that Vertigo would be ending soon. Traveling all the way from Northeastern University in Boston, The Nor’easters’ reputation had preceded them. However, they far exceeded the hype, effortlessly combining silky harmonies and swelling, passionate solos delivered with razor-sharp vocal precision. The large group, dressed in all black and cloaked in confidence, moved as one through recent EDM-pop fusion hits such as Bieber’s “Sorry,” much to the delight of the audience. Ending the night with Sam Smith’s swelling, operatic Bond theme, “Writing’s on the Wall,” the Nor’easters gave the crowd more chills than the November weather ever could.

After attending a concert, I normally say I can feel the beat in my body – but after Vertigo, I felt the beat-boxing in my bones instead. Every member of the crowd came together in awe of the sheer vocal power displayed, and we were all emotionally moved by Vertigo to a degree we hadn’t anticipated. As one member of Faux Paz put it while reflecting on America’s divisive political climate, “Music is a way that all of us can connect and heal,” and Vertigo was a perfect example of just that.
Michelle Madlansacay
Staffwriter

Ab Fall concert in Wiegand Gymnasium enthralled & entertained audiences

Michelle Madlansacay
Staffwriter

Mark Egge
Staff Photographer

It’s been ten years since I last went to a concert. I’d always wanted to go to one since then, but I never had the time in high school. So when I stepped foot into an almost unrecognizable Wiegand Gymnasium, I had no idea what to expect. I got to the concert early, so there was a lot of space right in front of the stage. The fog machines and blinding strobe lights were already on, creating some cool effects as the stage crew continued to set up, while more and more people were arriving.

I came in not knowing too much about either of the performers: iLoveMakonnen and his opening act, K. Flay. To be honest, I only knew of one song by iLoveMakonnen, which was “Tuesday” ft. Drake (although I probably wasn’t the only one), while I had never listened to K. Flay’s music before. Luckily for me, seeing them perform live would help me learn a lot more about them as artists.

Starting off the entire concert, K. Flay came out on stage wearing a rocker outfit with ripped jeans, Doc Martens, and a black t-shirt. With her bassist, guitarist, and drummer starting off the song, I first expected to hear rock or alternative music. But once the Chicago-based artist started rapping the first verses of her single “Can’t Sleep,” I found that the music was like nothing I’ve ever heard before. It was so unique, combining alternative and rap. K. Flay’s indie-sounding voice transformed the rap into something totally different from the music heard on the radio, and the instrumentals complemented everything so well. All the while, the passion she had for her music was clearly shown on stage as she danced around all the flashing lights; because she was having a good time during her performances, the audience had a good time, too, with people swaying and bobbing their heads. Everyone, including myself, had a chill time listening to her music. Some of the other songs in her set included “It’s Strange,” a song by Louis The Child, which she is featured in, “Dreamers,” “You Felt Right,” and “FML.” Her performance overall was worth watching, and it definitely put the crowd in a lively mood for iLoveMakonnen.

We had to wait about 30 minutes after K. Flay’s performance to see iLoveMakonnen. During that time, the stage crew cleared the entire band’s set and left it a turntable on stage for one of iLoveMakonnen’s DJs. Just from the stage setup you could tell just how different both artists’ music styles were, even though they both rapped. Once the DJs came on stage, they started remaking popular rap and R&B singles to pump up the crowd. With all our hands in the air and everyone moving to the rhythm, the concert turned into a huge dance party. All of the lights were flashing right in our eyes, and fog from the fog machines covered almost the entire front of the stage.

The DJ finally had iLoveMakonnen come out on stage, and he started off his set with his song “Home (Hating On Me).” He came across as cool, and seemed like he wanted nothing but a fun time with the audience. Whether it was when he took five minutes to between songs to talk to members of the audience, or when he’d spread off his sweat on shirts and throw them into the crowd, he seemed to love interacting with all of us. The greatest thing was that the audience loved interacting with him and his music, too. His music gave off another feel-good vibe, but one different from that in K. Flay’s music; this was the R&B and rap music that we often hear nowadays. People right next to me were dancing to the music, and a large crowd right in front of me was jumping and waving their hands in the air, and right behind me a number of people had made a dance circle. iLoveMakonnen got everyone in the gym to let loose and have a great time with him. Thirty minutes into the set he performed his hit, “Tuesday,” and had everyone singing along. Other songs he played throughout the night were “I like Tuh,” a song by Carnage which he’s featured in, “I Don’t Sell Molly No More,” “Hip Hop All Night,” and more.

Although I’m still recovering from all the music having been blasted in my ears (it was my fault; I stood right by the speakers), I had a great time. Activities Board did an amazing job organizing the entire concert, and it was obvious that everyone in the gym, including the performers, enjoyed themselves. I’m definitely satisfied with my first concert experience in a long time, and I can’t wait for all the other upcoming concert events this year.

**Specials**

**Yuengling Pitchers**

**Mon:** 50¢ wings

**Tues:** $3 Stack’d Burgers

**Wed:** $3 Veggie Burgers (9pm-Midnight)

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Please Drink Responsibly
When I tell people I like to bake cakes, it makes me laugh how often they assume that passion extends to cooking.

Cooking is actually among my worst nightmares. I don’t like to have any part in the creation of savory, mouth-watering delights — only the consumption. I’m far too impatient, too poor at multitasking, and even worse at time management. I’d rather lie in bed just up until dinner is ready, then sit down and massacre a plate full of hearty sustenance. All of the reasons I hate to cook make baking such a delight for me. Cooking is a scary forest where you have to machete your way to safety. Baking is a three-lane highway. Cooking requires multiple processes to co-occur. Baking only asks that you can follow the recipe a step at a time. Cooking produces food I desperately want to eat, making the waiting unbearable. But I’ve never had a sweet tooth, so I can revel in the process of baking without slobbering over the end result.

From butter and sugar to a polished, frosted, and occasionally even filled cake, each step is a delight. In fact, the butter and sugar step is the biggest delight of all. As much as those fun-sucking nutritionists try to vilify butter and sugar, they are the essence of flavor. No finished baked good will ever excite me as much as their union. And this is the basis for every cake (that isn’t an angel food or sponge cake). Not only is there comfort in the smell that fills the whole room while my mixer works to mash the butter and sugar into a light yellow cream from heaven, there is also much comfort in this consistency. No matter what, if I want to make a cake, I start in this place. This wonderful, intoxicating place.

And while the measurements and individual ingredients can change from cake to cake, I know that right after this I will add eggs and vanilla extract. And to bring it all together, the mix of dry ingredients, like flour and baking soda and salt, go in alternating thirds with halves of the liquid, like milk, buttermilk, water, or even sour cream. (It also makes me laugh when people realize there can be sour cream in cakes. Sometimes they’re surprised, like sour cream shouldn’t be there, but it does wonders for a rich, moist cake.) Then while the cake is in the oven, I have a perfectly carved out period of time to make the frosting. I’ve perfected a buttercream base that never fails. Cream the butter with the vanilla, add powdered sugar back and forth with milk until the frosting is shiny, but doesn’t run off a spatula held straight up and down. The road map is so easy, like a route I’ve driven a hundred times — except I sing even louder in the kitchen than I do in the car, with room to actually dance!

Because I’m so comfortable, even enthralled by the process, I can be more comfortable pushing the boundaries. A basic vanilla cake with vanilla frosting is too boring; the fun is in the flavor, and there are so many ways to create it. In my arsenal, I have fruit, zest, juice, jam, powders, extracts, creams, liqueurs, and more. Then I get to find combinations of all of those flavors that taste delicious, but also don’t screw up the texture. It’s a balancing act, and I’m pulling the strings. And in the end, I get to decorate it. It doesn’t have to be perfect, but the time I spend with a piping bag, deciding on a round versus star tip, then getting the swirl just right, is so satisfying. Little tricks I’ve picked up over the years that look so fancy but aren’t that hard. All of this leads up to the most exciting part of all — feeding people I care about. Getting to see my cake bring joy to others brings me more joy than any cake ever could.
Solutions from Nov. 7

crossword

sudoku
courtesy of www.krazydad.com

maze
courtesy of www.krazydad.com
**Fixing Problems**
by xkcd

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**Meteorite Identification**
by xkcd
Morning Motivation
by Nick Seluk

Summoning Lemons
by Jim Benton
horoscopes: the signs as quotes we need right now

Aries
march 21–april 19
“Vous avez des ennemis? C’est bien. Cela signifie que vous avez levé des chefs, quelque part dans votre vie.” — Winston Churchill

Taurus
april 20–may 20
“It is during our darkest moments that we must focus and see the light.” — Aristotle

Gemini
may 21–june 20
“We are made of starstuff.” — Carl Sagan

Cancer
june 21–july 19
“We are just an advanced breed of monkeys on a minor planet of a very average star. But we can understand the universe, and that makes us very special.” — Stephen Hawking

Leo
july 20–aug. 22
“I know of no time in human history where ignorance was better than knowledge.” — Neil deGrasse Tyson

Virgo
aug. 23–sept. 20
“I have not failed, I have simply found ten thousand ways that won’t work.” — Thomas Edison

Libra
sept. 21–oct.19
“No one has the power to shatter your dreams unless you give it to them.” — Maeve Greyson

Scorpio
oct. 20–nov. 20
“Never, under any circumstances, face the facts.” — Ruth Gordon

Sagittarius
nov. 21–dec. 20
“If you’re going through hell, keep going.” — Winston Churchill

Capricorn
dec. 21–jan. 19
“I have found the paradox, that if you love until it hurts, then there can be no more hurt, only more love.” — Mother Teresa

Aquarius
jan. 20–feb. 20
“I suppose I could have stayed home and baked cookies. “— Hillary Rodham Clinton

Pisces
feb. 21–march 20
“We are all worms, but I do believe that I am a glow worm.” — Winston Churchill

across
down
1. Quartz grains
2. Skater Henie
3. Love, in Paris
4. Gallows loop
5. Italian lady
6. Pakistani language
7. Psychic
8. Decorative ivy
9. Penitent
10. Large, brown-capped mushroom
11. Wonderland girl
12. Clock faces
13. Bandleader Skinnay
14. Melville novel
15. Quattro minus uno
16. Land, as a fish
17. Midday
18. Univ. aides
19. Rome’s ___ Way
20. Natural law
21. Second-century date
22. Regions
23. Pure
24. Resembling drops
25. Despot Amin
26. Relating to earth
27. Conditions
29. Pure
30. In spite of
31. Sand bar
32. “Silas Marner” author
33. Elton’s john
34. Galleon
35. An amount of heat
36. Cordage fiber
37. “Wheel of Fortune” buy
38. Baylor’s city
39. Hunky-dory
40. Aimlessness
41. Fine cloth
42. “Wheel of Fortune” buy
43. Strengthen
44. Hairdressers
45. An amount of heat
46. Room at the top
47. Strap
48. Bump off
49. Dry stalks
50. Link with
51. Hermit
52. Finished, terminated
53. Some nest eggs
54. City in Western Nevada
55. Tied
56. East Lansing

Crossword courtesy of FreeDailyCrosswords.com
monday
11.14.16

Pizza and Conversation
6 p.m.–8 p.m.
Danforth Lounge, Cohon Center

Regardless of your reactions to the events of the past week, campus leaders, led by the Student Body Presidential Cabinet, invite you to an evening of good food and fruitful conversation. The event promises to be a safe space for groups and individuals around campus that are hurting and would like an outlet for expression in the presence of caring company. This event is open to all students and faculty, and anyone is free to come and go as they please.

Transgender Day of Remembrance (TDOR)
11 a.m.–3 p.m.
The Cut

Members of CMU ALLIES will gather on The Cut this Thursday to read the names of individuals in the transgender community that have lost their lives due to transphobia. This event strives to raise awareness and promote equality amongst all gender identities and sexual orientations, and invites students to commemorate TDOR the Thursday before the official day, which is Nov. 20th. Read more here: www.transgenderdor.org/

thursday
11.17.16

CMU Jazz Orchestra
8 p.m.–10 p.m.
Kresge Theatre, College of Fine Arts
Tickets: Free at music.cmu.edu/events/632

Jazz and the crisp fall air of November go hand in hand, and CMU’s Jazz Orchestra is ready to warm your hearts with an evening of lively music. This performance is free for all, and promises to excite with a wide variety of styles of jazz music, with some performed with a jazz choir. The group has been rehearsing twice a week for the past couple months, perfecting pieces for your listening pleasure, so be sure to stop by and enjoy songs like “Midnight Voyage”, “Naima” and “Superbone vs. Badman.”

friday
11.18.16

56th Annual Light up Night
6 p.m.–12 a.m.
Downtown Pittsburgh

Ring in the holiday season with beautiful fireworks, music from O.A.R. and Daya, and the official Tree Lighting Ceremony and ice skating in PPG plaza during Light Up Night this Friday. The Undergraduate Student Senate has organized free shuttle buses, that will run all night to transport CMU students (with valid school ID) to the festivities on the hour, every hour, between 6 p.m. and 11 p.m. from the intersection of Margaret Morrison and Tech St. Return buses will leave from Mellon Green, across from Steel Plaza, every half hour from 6:30 p.m. to 11:30 p.m.

Bhangra in the Burgh X
5 p.m.–9 p.m.
Soldiers & Sailors Memorial Hall & Museum Trust
4141 5th Ave, Pittsburgh, PA 15213
Tickets: $10 for children and students, $20 General Admission, $30 Preferred, $35 VIP
From bibx.eventbrite.com

The largest student-run event in Pittsburgh is celebrating its tenth anniversary with an incredible line up of premier Bhangra teams from around the country, battling it out for the winning trophy. Aside from competing teams, there will be five exhibition acts, including Carnegie Mellon’s own CMU Bhangra and Soundbytes. Be sure to also check out the after party at XTAZA Nightclub from 10 p.m. to 2 a.m., with music from DJ VGO and tickets available for only $10 per person for groups, $12 at pre-sale and $15 at the door.

saturday
11.19.16

Saturday night is your night to rock out and dance the night away to your heart’s content with CMU Jazz Orchestra at 8 p.m.–10 p.m. in Kresge Theatre. The group has been rehearsing twice a week for the past couple months, perfecting pieces for your listening pleasure, so be sure to stop by and enjoy songs like “Midnight Voyage”, “Naima” and “Superbone vs. Badman.”

Sunday
11.20.16

SDC’s Annual Iron Chef: Dorm Edition
4 p.m.–6 p.m.
Rangos Ballroom 2&3

Calling all food lovers! Here’s your chance to watch your fellow students show off their culinary capabilities and battle it out with other students from around campus, for a chance to have their dish featured in a dining location on campus. The competition will be judged by Student Body President Vaasavi Unnava, Student Body Vice President Aaron Gutierrez and Provost Farnam Jahanian. Don’t miss this chance to try some incredible and free food, cooked by some incredible chefs.
Staff Photographer, Joanne Zulinski, takes us on a sun-kissed stroll through the quaint conservatory.

an afternoon at Phipps