Four Carnegie Mellon students were crowned the champion of the Walt Disney Imagineering’s “Imaginations” design competition last week.

After a week long, all-expenses-paid trip to Disney Imagineering headquarters in Glendale, Ca., the group, whose members included fifth-year architecture major Matthew Ho, fifth-year architecture major Angelee Chen, and junior computer science major Angelee Chen, took home the first place title in the competition. The Disney Imaginations competition is an opportunity for students to develop a concept project similar to what Imagineers create. Imagineers, according to Disney’s definition, are the individuals who conceptualize and create the Walt Disney parks and resorts in a combination of imagination and engineering.

The first-place team won a $2,500 monetary award, as well as a $1,000 prize. The diverse group worked home the championship by presenting a proposal in response to the following prompt: “There are many wonderful urban environments around the world where millions of people live, work, and play every day. Select a large and densely populated city, or even an area that sympatheizes with it as to the city, the region, or the country. The city must take advantage of existing infrastructure, and must be able to fit anywhere or everything in between existing development.”

According to the content’s press release, the contestants were judged on criteria including collaboration, mastery of individual skill, an engaging graduate experience, an understanding of the local and tourist market in a chosen location, as well as an engaging story, and knowledge and passion for both Walt Disney brand and Walt Disney Imagineering. Disney chose it when you tell them ‘Yes.’”

The winning proposal project, titled “Antipode,” connected two cities that were directly opposite each other on the globe in order to present a cultural exchange through a two-week festival.

The specific case the students used in their proposal was a cultural exchange between the citizens of Lima, Peru and Bangkok, Thailand, which are antipodal cities.

“The proposed idea was inspired by the story of two friends, one in Lima and one in Bangkok, who communicated via trees in their native homelands, thereby transferring cultural ideas and objects.”

Brieger added, “We had school to do, but literally no time our Google calendars matched up for Disney. So it’s been an emotional roller coaster over the past few months.”

Ho explained their proposal in November, then, a little before senior year break, we were selected among six finalists out of 231 entries to go present our work at Disney Imaginations.”

“Being a finalist was enough of a victory. But we wanted to present something that we were proud of,” Chen said.

“Winning was definitely unexpected,” Bush added. “Sometimes I have to remind myself that this really happened. Last week, felt so long ago.”

After the competition, the winner announced a generous donation via trees in their native homelands.”

The activities fee is rising $424 to the upcoming year from the previous value of $914, the technology fee is increasing from $200 to $310, and the transportation fee is new $210 instead of $110. These various fees go in different ways to the student experience at Carnegie Mellon.
FORGE hosts free dumpling night in UC

Campus Crime & Incident Reports

Underage Drinking

University Police and CMU EMS responded to Dorm Room in response to an anonymous call regarding a possible living arrangement among individuals who reportedly had too much to drink. University Police arrived on scene and ensured that all appropriately intoxicated individuals received medical attention. City medics were summoned for further assistance. University Police noted underage drinking behaviors.

Public Drunkenness

Feb. 2, 2014

A University Police officer responded to the intersection of Fifth Avenue and Alan Street after the Pittsburgh Police reported that a Carnegie Mellon student had been struck by a vehicle. Further investigation revealed that the student was not struck, but rather was innocently hit and fell to the street. City medics transported the male, who was cited for public drunkenness, to the hospital.

Underage Drinking

Feb. 2, 2014

University Police assisted the Pittsburgh Police at a residence on the 5500 block of William Avenue. While on scene, police cited one Carnegie Mellon student for underage drinking. The student was transported to the hospital by city medics. University Police also assisted the Pittsburgh Police on the 1700 block of William Avenue. Another Carnegie Mellon student was cited for underage drinking and was eventually taken to the hospital by city medics.

Trespassing/Criminal Activity

Feb. 2, 2003

Three students reported Carnegie Mellon internal disciplinary citations for trespassing after University Police responded to the roof of Wean Hall for an suspicious activity call. The three students had gained access to the roof through the penthouse level of Wean Hall.

Wallet Theft

Feb. 6, 2014

University Police are investigating a theft that took place in the College of Fine Arts on Feb. 5, 2014, between 2:30-4:30 p.m. The victim stated that her wallet was removed from her coat. Some of the contents of the wallet were later turned in to the Hub by an unknown male, who stated that he found the contents in a frakshen. The wallet and cash money were not turned in by the unknown male.

Motor Vehicle Accident

Feb. 6, 2014

University Police responded to the East Campus Garage in response to a car accident. Upon arrival, officers determined that a moving vehicle struck a parked Carnegie Mellon Parking & Transportation Services vehicle. The driver was cited for careless driving after verifying the facts of the incident with several witnesses on scene. No one was injured during this accident. Both vehicles involved suffered from end damage.

Weather

TUESDAY

High / Low

20 / 5

THURSDAY

33 / 25

Friday

29 / 16

Saturday

29 / 23

Sunday

31 / 23

Compiled by

A cappella group Joyful Noise performed in Skibbi Café Friday night at 7 p.m. as part of the continuing Skibbi A Capella Series.

FORGE, a student organization devoted to aiding refugees around the world, hosted a free dumpling night on Saturday. The event featured performances by Dancer’s Symposium and the Treblemakers, as well as henna tattoos and fleece scarf-making from the local refugee community.

For news or updates to the Tartan, please email The Tartan at news@thetartan.org or follow us on Facebook, Twitter, and Instagram.

TO STUDENT GOVERNMENT BOARD MEMBERS

Special Allocation: CMU Banghra

Senate voted to allocate $1,006.09 to CMU Banghra. Banghra requested the funds for travel and lodging costs for Banghra National Championships, which are in Jersey City, New Jersey. This is the first time that the CMU Banghra team has placed in the 15-member competition to make it to nationals.

Special Allocation: Lunar Gala

Senate voted to allocate $1,079 to Lunar Gala, after the Finance Committee revised their recommendation from the amount that Lunar Gala originally requested. The funding will go toward Lunar Gala’s spring party, which will be held at Villa Sasso Tide, and the production of the Lunar Gala Magazine.

Student Body President

Student Body President and senior bioengineering major Ramses McCallum along with Student Body Vice President and senior psychology and international relations double major Corinne Rockwell gave a presentation to Senate about changes to student governmental policies.

The updated policy includes updates to the rules surrounding painting the Pom poms and proposed to prevent the spread on paint on the flag and mats. Additionally, the Code of Ethics and sanctions guidelines were changed to increase the penalties for violations.

The updated policy includes

Academic Affairs Committee chair and sophomore Jack Robison presented to Senate on behalf of graduate student engineering major Julia Edly Edly. The meeting was an update on the upcoming town hall meeting, hosted by Senate, meant to reform faculty course evaluations.

The town hall will ask students about the effectiveness of new and purpose of Faculty Course Evaluations with the goal of making them a more effective tool for non-tenure track and contingent faculty to pass the difficulty of the instructors’ teaching style and courses.

CMU architecture alumnus Scarlett Averette founded Highlands Travel Fellowship.

Averette received a master’s degree in architecture at Carnegie Mellon University. She is currently managing her design firm, Scaralex Design Group, in Wisconsin, and she recently founded a fellowship for architects in Territorial ArtWorks, located in the Horn of Africa, and [well-known] masterpieces of Italian modernism in Rome, Milan, Como and other important Italian cities, to work the university to reveal those hidden gems.

The fellowship will send students to travel in the African continent in March 2015. A group of students will travel to Ethiopia, Eritrea, and Sudan. A group of students will travel to Sudan and Ethiopia to travel to Ethiopia and Sudan.

Summer students will be housed in a married couple of classes in March 2015. The Summer students will be housed in a married couple of classes in March 2015. The Summer students will be housed in a married couple of classes in March 2015.

A2 « thetartan.org/news The Tartan » February 10, 2014

Compiled by

Brian Tromboli

CMU architecture alumnus Scarlett Averette founded Highlands Travel Fellowship.

Averette received a master’s degree in architecture at Carnegie Mellon University. She is currently managing her design firm, Scaralex Design Group, in Wisconsin, and she recently founded a fellowship for architects in Territorial ArtWorks, located in the Horn of Africa, and [well-known] masterpieces of Italian modernism in Rome, Milan, Como and other important Italian cities, to work the university to reveal those hidden gems.

The fellowship will send students to travel in the African continent in March 2015. A group of students will travel to Ethiopia, Eritrea, and Sudan. A group of students will travel to Sudan and Ethiopia to travel to Ethiopia and Sudan.

Summer students will be housed in a married couple of classes in March 2015. The Summer students will be housed in a married couple of classes in March 2015. The Summer students will be housed in a married couple of classes in March 2015.

A2 « thetartan.org/news The Tartan » February 10, 2014

Compiled by

Brian Tromboli

CMU architecture alumnus Scarlett Averette founded Highlands Travel Fellowship.

Averette received a master’s degree in architecture at Carnegie Mellon University. She is currently managing her design firm, Scaralex Design Group, in Wisconsin, and she recently founded a fellowship for architects in Territorial ArtWorks, located in the Horn of Africa, and [well-known] masterpieces of Italian modernism in Rome, Milan, Como and other important Italian cities, to work the university to reveal those hidden gems.

The fellowship will send students to travel in the African continent in March 2015. A group of students will travel to Ethiopia, Eritrea, and Sudan. A group of students will travel to Sudan and Ethiopia to travel to Ethiopia and Sudan.

Summer students will be housed in a married couple of classes in March 2015. The Summer students will be housed in a married couple of classes in March 2015. The Summer students will be housed in a married couple of classes in March 2015.

A2 « thetartan.org/news The Tartan » February 10, 2014

Compiled by

Brian Tromboli

CMU architecture alumnus Scarlett Averette founded Highlands Travel Fellowship.

Averette received a master’s degree in architecture at Carnegie Mellon University. She is currently managing her design firm, Scaralex Design Group, in Wisconsin, and she recently founded a fellowship for architects in Territorial ArtWorks, located in the Horn of Africa, and [well-known] masterpieces of Italian modernism in Rome, Milan, Como and other important Italian cities, to work the university to reveal those hidden gems.

The fellowship will send students to travel in the African continent in March 2015. A group of students will travel to Ethiopia, Eritrea, and Sudan. A group of students will travel to Sudan and Ethiopia to travel to Ethiopia and Sudan.

Summer students will be housed in a married couple of classes in March 2014. The Summer students will be housed in a married couple of classes in March 2014. The Summer students will be housed in a married couple of classes in March 2014.

A2 « thetartan.org/news The Tartan » February 10, 2014

Compiled by

Brian Tromboli

A Joyful Noise performance at Skibbi Café was recently featured in a newspaper article. The event featured various performances by different groups, as well as henna tattoos and fleece scarf-making from the local refugee community.
Tuition increases an average of 2.9%

The official email sent by Vice President for Campus Affairs Michael Murphy acknowledged the financial burden that increased tuition places on families and students, but stated that this increase is “relatively modest” and “is consistent with our goal of containing costs and increasing our financial aid support for eligible students, and to work with you to maintain and enhance our uniquely vibrant and engaged undergraduate experience.”

Students are frustrated by the continually rising tuition, and many feel they are no longer getting what they paid for. “It feels like the school is trying to keep up with the competition,” said a sophomore psychology major. “But does it have to be this expensive? I feel like they are trying to keep up with the competition, but the cost is not justified.”

Although a campus-wide email was sent out about the tuition raise, many students feel like it’s unclear where their money is going. “I would like the administration to keep me more informed,” said a sophomore mechanical engineering double major (CS).

Murphy justified the increase by saying, “we will be really affected by the location will not be completely finalized until the next academic year.”

The next steps to finalize the relocation include continued collaboration with Student Activities, a variety of programs involving architecture, arts, animation, computer science, communication/project management, and graphic communications designs.

Carnival moved across campus

The announcement also mentioned the potential of noise complaints from CFA professors and students. Although fine arts major Bridget Quirk said, “I think CFA students are already under a lot of stress,” Leonard said, “I think it will be enjoyable and popular in its new location.”

Leonard and Student Activities have consulted and will continue to consult with Alumni Relations, AB Tech, faculty and figuring out the specific placement of booths and games, according to Leonard.
Behrmann studies how brain works with one hemisphere

Professor of psychology Melanie Behrmann studies brain pliability, the ability of the brain to change and adapt its structure and function:

Scientists find early European footprints on Norwegian coast

A team of scientists led by Queen Mary University researchers, led by Professor Rosalind E. Morgan of the University of Kent, the British Museum, and the Natural History Museum, have recently discovered footprints that are some of the oldest ever found in the northern Nordfjord area of Norway. The footprints are over 6,000 years old, and were discovered by a local couple during a walk. The footprints are located in a so-called "human footprint" area, which contains a region that gives researchers a process of what happened and how people lived. The footprints were discovered in a small cave in the area of the Nordfjord region. The researchers used photography and other techniques to analyze the footprints, and found that they were made by a human being. The footprints are believed to be some of the oldest ever found in the area, and provide new insights into the history of human migration. The footprints are currently being analyzed by experts in the field, and more information will be released in the near future.

Sector of human brain contributes to advanced thought

Researchers at the University of Oxford have determined that the ventral lateral prefrontal cortex contains a region that gives researchers a process of what happened and how people lived. The footprints were discovered in a small cave in the area of the Nordfjord region. The researchers used photography and other techniques to analyze the footprints, and found that they were made by a human being. The footprints are believed to be some of the oldest ever found in the area, and provide new insights into the history of human migration. The footprints are currently being analyzed by experts in the field, and more information will be released in the near future.

Gene identified in women that causes their slower growth

Research conducted on the X-chromosome is instrumental to determining the factors that cause men and women to be different. The only genetic difference between men and women is that the human cell contains either two X chromosomes, while the male has one X chromosome and one Y chromosome. To this end, researchers from the University of Helsinki, Finland, have found a gene that can help explain the difference in height amongst men and women. The gene, ITM2A, causes the body to produce hormones that can affect growth. When this gene is mutated, it can lead to slower growth in females. The researchers believe that this gene is responsible for the difference in height between men and women.
Making alternatives to milk to sidestep lactose intolerance

MICHAEL SEITZ

Every since we were in kin- dergarten, we were told to drink milk. It’s a great way to get calcium and keep our bones strong. However, not everyone can digest milk. In fact, the population can’t digest lactose, the sugar found in milk. Most people have a gene called LCT, which is what causes the milk enzyme to be active. However, this gene is present in only 80% of the Asian population, on the other hand, have about 95% of the population that has this gene. However, according to the National In- stitute of Health, many of the Asian populations, on the oth- er hand, have about 95% of the population that has this gene. However, according to the National In- stitute of Health, many of the Asian populations, on the oth- er hand, have about 95% of the population that has this gene. However, according to the National In- stitute of Health, many of the Asian populations, on the oth- er hand, have about 95% of the population that has this gene. However, according to the National In- stitute of Health, many of the Asian populations, on the oth- er hand, have about 95% of the population that has this gene. However, according to the National In- stitute of Health, many of the Asian populations, on the oth- er hand, have about 95% of the population that has this gene. However, according to the National In- stitute of Health, many of the Asian populations, on the oth- er hand, have about 95% of the population that has this gene. However, according to the National In-...
Phyllis Seymour-Hoffman, a professor of social work at the University of Michigan, believes that Hoffman’s death was a mistake, for his family and for the acting community at large. It also acted as a reminder that we should treat addiction for the disease that it is, instead of criminalizing addicts as if they were criminals, rather than patients that need help. Hoffman’s death brought to light the need for more people to get the help they need.

The University of Michigan Institute on Addictions and Recovery, which Hoffman co-founded, recently released a report on addiction and mortality in the entertainment industry. The report found that the industry has one of the highest rates of drug overdose deaths in the world. Hoffman was one of the first to speak out about addiction in the industry, and his death has brought attention to the issue once again.

Hoffman’s passing has had a profound impact on the entertainment industry, and it has also raised awareness about the importance of addiction treatment. The industry is slowly starting to recognize addiction as a legitimate medical condition, and it is taking steps to address the issue. However, there is still a long way to go, and more needs to be done to ensure that people who struggle with addiction are able to get the help they need.
In a recent interview with Emma Watson for Wunderland magazine, J.K. Rowling, coming off of the high of "Harry Potter and the Deathly Hallows" release, is quoted as saying:

"I don't think that Harry Potter has taught me anything. I've always known what I believe in."

But what does that mean? How is it that the author of the most beloved series of all time could say such a thing?

It's important to note that the author, or society, should not change what the piece of work is. As a work of art, it is relevant only to the specific context in which it was created.

J.K. Rowling, in her newest comment, defends her decision to kill off Ron. However, the fans have found this not acceptable. In fact, Rowling has received high praise for her work in the series.

"The super halfpipe."
impossible to say someone was don't belong. So, as the yearly of very deserving candidates stiffed out of well-deserved Amid cries that players were football game last week, the player will be added to the one guard and one frontcourt spots that might open up. Star roster, based on play this does not belong on this All-spots left. The only player who could fill the 12 remaining talented West, since there is A8 « thetartan.org/sports The Tartan

people thought the Suns of Eric Bledsoe's development stellar coaching and guard efficiency Rating (PER) and offensive Win Shares, which are statistics that show how the point. Despite preseason that he has lost in Gasol's high post- Marc Gasol. What the team on the offensive end this season. Davis was really an excellent season and defensive stopper, Davis was really known as a premier defen- his defense this year has wors- making — good shots. While possessions, taking care of the massive volume of the team's are statistics that show how the point. Per-son, his offensive and defen- are in MVP talks, and Okla- Durant is probably the MVP at this point in the season. Dal-las Mavericks Dirk Nowitzki is prob- ably the best all-around power forward in the league. Grizzlies guard Michael Con- er, his offensive and defen- se season should rank above Lillard's impressive clutch shooting. It's splitting hairs at this point, but denoting the 47 min- utes of star Basketball that Dragic provides the Suns in fact,Dragic is one of the two remaining most talented players in the league in Player Efficiency Rating (PER) and offensive Win Shares, which are statistics that show how the point. Despite preseason that he has lost in Gasol's high post-

There are four candidates who truly deserve these last two spots. One is Memphis Grizzlies Michael Conley Jr. He has played fantastically on the offensive end and this year, keeping all but a Grizzlies official who has been sacked over the past few years, even with the absence of center Marc Gasol. The team has lost in Gasol's high post-pasing they have regained in Conley's excellent season at the point. Conley makes near the top of the list of the most talented players in both Player Efficiency Rating (PER) and offensive Win Shares, which are statistics that show how well has he played using a massive volume of the team's possessions, taking care of the ball, and protecting the ball. That statistic does not even include Dragic's improvement without the ball. The exhibition nature of the game has been okay — it's been very efficient thus far, offense has been okay — it's been very efficient thus far, defense has been suffocating, his defense has been suffocating, his defense has been suffocating.

New Orleans Pelicans' center Anthony Davis has made great strides to improve his ball-handling and offensive game. Davis has been the best guard in the league in PER up to this point, but denying the 47 minutes of star Basketball that Dragic provides the Suns in fact, Dragic is the most talented players in the league in Player Efficiency Rating (PER) and offensive Win Shares, which are statistics that show how well has he played using a massive volume of the team's possessions, taking care of the ball, and protecting the ball. That statistic does not even include Dragic's improvement without the ball. The exhibition nature of the game has been okay — it's been very efficient thus far, offense has been okay — it's been very efficient thus far, defense has been suffocating, his defense has been suffocating, his defense has been suffocating.

The West does not have any other true All-Star spots unless one makes the case for a West All-Star spot, while others were seemingly chosen for no reason. The truth is, of the 12 East All-Stars, only eight deserved their spots. The nominations of Indiana Pacers guard Lance Stephenson and Brooklyn Nets’ guard Kyle Lowry shone just true for the East had to do final big games to put in an All-Star Game. The inclusion of Raptors DeMar DeRozan does not change anything, he is a better player than Kyle Lowry. DeRozan was supposed to be a big piece of the Raptors’ puzzle, who truly deserve these last two spots. The team has lost in Gasol's high post-

New Orleans represented was a chance to shine in this game on his home floor is probably near impossible the NBA All-Star game happens upon further review. The final in from this All-Star team in the East is the Toronto Raptors guard DeMar DeRozan. His All-Star season was overall offensive, regularly putting up 20 to 25 All-Star votes for the Kings. There are two reasons for this. First, the All-Star Game has been highly competitive in the East. The truth is, of the 12 East All-Stars, only eight deserved their spots. The nominations of Indiana Pacers guard Lance Stephenson and Brooklyn Nets’ guard Kyle Lowry shone just true for the East had to do final big games to put in an All-Star Game. The inclusion of Raptors DeMar DeRozan does not change anything, he is a better player than Kyle Lowry. DeRozan was supposed to be a big piece of the Raptors’ puzzle, who truly deserve these last two spots. The team has lost in Gasol's high post-

The West does not have any other true All-Star spots unless one makes the case for a West All-Star spot, while others were seemingly chosen for no reason. The truth is, of the 12 East All-Stars, only eight deserved their spots. The nominations of Indiana Pacers guard Lance Stephenson and Brooklyn Nets’ guard Kyle Lowry shone just true for the East had to do final big games to put in an All-Star Game. The inclusion of Raptors DeMar DeRozan does not change anything, he is a better player than Kyle Lowry. DeRozan was supposed to be a big piece of the Raptors’ puzzle, who truly deserve these last two spots. The team has lost in Gasol's high post-

The West does not have any other true All-Star spots unless one makes the case for a West All-Star spot, while others were seemingly chosen for no reason. The truth is, of the 12 East All-Stars, only eight deserved their spots. The nominations of Indiana Pacers guard Lance Stephenson and Brooklyn Nets’ guard Kyle Lowry shone just true for the East had to do final big games to put in an All-Star Game. The inclusion of Raptors DeMar DeRozan does not change anything, he is a better player than Kyle Lowry. DeRozan was supposed to be a big piece of the Raptors’ puzzle, who truly deserve these last two spots. The team has lost in Gasol's high post-

The West does not have any other true All-Star spots unless one makes the case for a West All-Star spot, while others were seemingly chosen for no reason. The truth is, of the 12 East All-Stars, only eight deserved their spots. The nominations of Indiana Pacers guard Lance Stephenson and Brooklyn Nets’ guard Kyle Lowry shone just true for the East had to do final big games to put in an All-Star Game. The inclusion of Raptors DeMar DeRozan does not change anything, he is a better player than Kyle Lowry. DeRozan was supposed to be a big piece of the Raptors’ puzzle, who truly deserve these last two spots. The team has lost in Gasol's high post-

The West does not have any other true All-Star spots unless one makes the case for a West All-Star spot, while others were seemingly chosen for no reason. The truth is, of the 12 East All-Stars, only eight deserved their spots. The nominations of Indiana Pacers guard Lance Stephenson and Brooklyn Nets’ guard Kyle Lowry shone just true for the East had to do final big games to put in an All-Star Game. The inclusion of Raptors DeMar DeRozan does not change anything, he is a better player than Kyle Lowry. DeRozan was supposed to be a big piece of the Raptors’ puzzle, who truly deserve these last two spots.
Olympic athletes should not be allowed to change their gender.

CARL GLAZER
Senior Staffwriter

Every two years, the world celebrates the best the country can offer in the form of Olympian athletes. The sports that these athletes train for are unique to each country. However, athletes who are not naturally born in the country of origin may change their gender to represent their new country. In the case of transwomen, this is a serious issue that should not be allowed.

The issue of transgender athletes is not new. In the 1980s, the Soviet Union allowed athletes to change their gender to represent their country. This led to the United States boycotting the Games in 1984 due to the boycott of the Soviet Union.

The Olympics are meant to showcase the best athletes from around the world. The purpose of these games is to bring together athletes from different countries to compete against each other. Transgender athletes would undermine the purpose of the Games.

The issue of transgender athletes is complex and there are different opinions on how to address it. However, it is important to consider the impact on athletes who have spent their entire lives training for one moment. These athletes trained for years to represent their country at the Olympics.

The lack of reinforcements at United means Moyes had to promote from within. Despite this, he has not yet unearthed a potential successor. The emergence of several young talents, like Angel Gomes and Tahith Chong, has been brimming with optimism. However, Moyes has been unable to make a push for the top four. He has attempted to limit the exposure of same-sex marriage, but this has not been successful. The organization has been criticized for being inept when it comes to the LGBTQ community.

The club is currently in seventh place and the acquisition of Mason in the January transfer window was supposed to boost confidence. However, it has not made a mark on the team. Moyes is looking to make a push for the top four. There are some changes going on at the team. There will be new players in the squad.

The lack of reinforcements at United means Moyes had to promote from within. Despite this, he has not yet unearthed a potential successor. The emergence of several young talents, like Angel Gomes and Tahith Chong, has been brimming with optimism. However, Moyes has been unable to make a push for the top four. He has attempted to limit the exposure of same-sex marriage, but this has not been successful. The organization has been criticized for being inept when it comes to the LGBTQ community.
Reza Vali
CMU professor mixes Western music with the sounds of his native Iran • B4

Jakeisrain & C Street Brass
The electronic brass collaboration sees the release of their debut EP Wop de Wop • B8

DIY Dorm Improvements
Tips for personalizing your living space • B6

Postmodern Jukebox
Pop songs with a vintage twist • B7
Comics
Check out this week’s selection of comics — some from CMU students!

Dollar Movie
AB Movies presents The Notebook, Don Jon, and Amour.

Advice
Everything you need to know about Valentine’s Day and Facebook disasters.

Glass Center
The Pittsburgh Glass Center presents Halfway to Somewhere.

Jukebox
Postmodern Jukebox offers a refreshing spin on today’s pop music.

Jakeisrain
Carnegie Mellon musician Jakeisrain presented a concert with alumni in C Street Brass.

The Planets
The PSO presents Gustav Holst’s The Planets.

Shrek
The beloved family movie hits the stage.

Vali
CMU professor’s symphony inspired by the rivers of Pittsburgh is performed by the PSO.

DIY Dorm
Tired of spending money on a trendy room? Read up on these projects.

Vali
CMU professor’s symphony inspired by the rivers of Pittsburgh is performed by the PSO.

Puzzles
Stretch your mind with crosswords and mazes.

Horoscopes
Let the fates decide how you spend Valentine’s Day with your special someone.

Calendar
Things to do on campus and around the town.
Shrek is layered like an onion
Musical adaptation features flavorful talent, tearful costumes

Last Thursday, Shrek: The Musical premiered at Pittsburgh’s Byham Theater. While it’s not Broadway’s next big hit, the musical is a solid two hours of laughs for the whole family. Long story short, Shrek is about an ogre who must rescue Princess Fiona for Lord Farquaad in return for some peace and quiet. While the original movie thrived on action and comedy, the musical dives into character development.

Shrek the ogre (Billy Mason) is still crude and sarcastic, but the rest of the cast have subtleties that prevent the musical from being a carbon copy of the movie. Shrek’s sidekick, Donkey (David Toole), is even more hyper than the donkey voiced by Eddie Murphy, Princess Fiona (Emily Lynne Miller) is somewhat bipolar and more ridiculous than her movie counterpart, and Lord Farquaad (Tim Hartman) has been transformed into a fierce diva. However, side characters, such as Pinocchio, are essentially identical to their movie counterparts, and the musical could have benefited from spicing up those characters.

The musical follows the same tactics as the movie — there are fart jokes for the kids with sprinklings of dark humor to keep older audience members engaged. Some lines were taken straight out of the movie. Shrek’s battle with the dragon, now reduced to an odd, shaking head on wheels, has been turned into a hypnotic spectacle involving Shrek failing his body, lights flashing, and Fiona singing in the foreground. Strobe lights are often used during critical moments, turning serious scenes unintentionally funny. However, these odd scenes add a certain charm to the musical.

Lackluster sets and average costumes really hold the musical back. Many sets are merely painted backgrounds, sometimes with a prop or two to switch things up. Costumes are decent, but a few are mildly terrifying. While playing Shrek, Mason wears an ogre suit that made me uncomfortable whenever I looked into his eyes.

Hartman’s Farquaad outfit definitely stands out among the rest. The painfully short character is played by a tall actor on his knees. Fake skinny legs are strapped onto the actor’s thighs, while the rest of the real legs are hidden by black fabric and a cape. Farquaad’s outfit is generally impressive, though also fuel for nightmares.

Despite these drawbacks, Shrek: The Musical is worth seeing. The musical has so-bad-it’s-good scenes, along with genuinely clever moments. For Shrek diehards, the musical is a must see. For everyone else, the humor and story is strong enough to make the two hours fly by. Shrek: The Musical will be showing in Byham Theater until Feb. 16.

Angela Liu | Junior Staffwriter

Advice for awkward people
About Valentine’s Day and Internet infamy

Dear Matt & Ryan,
Valentine’s Day is the worst. I’m always single and have nothing to do, and all of my friends have significant others so while they go out and have fun together, I’m all alone in my room with nothing but my laptop and sadness for company. Can you give me some advice on how to pass the worst weekend in the world? I’m sure you’ve dealt with this kind of thing in the past.

Sincerely,
Sad Over Acquired Loneliness, Only Neighbor is Edible

Dear SO ALONE,
First of all, we have no idea what you’re talking about. We are two extremely handsome, debonair, and intelligent men who have never had trouble wooing a lady for Valentine’s Day. That said we do have ... friends ... who have had to deal with being alone on this day. At any rate, here’s a few ideas that we’ve found tried and true ... for our friends, of course.

1) Ice cream. Eat all of it. All. Of. It.
2) Watch an action movie.
3) Play a video game.
4) Get together with your friends who aren’t doing anything and go out.

Above all, don’t wallow in your own misery. So what if it’s Valentine’s Day? It’s just another day. Call up your friends.

But don’t call me, I’ll be in Canada, Ryan & Matt

Dear MEME BAIT,
It now has 745 likes and 314 shares on Facebook. Matt and I thought it was hilarious. Unfortunately, as you know, once an image is on the Internet, its there forever. There are a few solutions: You can change your name and try to get into the witness protection program, or figure out who leaked the photo and retaliate. However, what is probably in your best interest, is to sit back and enjoy your 15 minutes of fame. Also, do you know how many stupid images people post everyday? Chances are, very few of those 314 shares are actually genuine clicks to the image. Plus, there will be a new very popular meme by the time this goes to print anyway. I don’t even remember the Star Wars kid.

Go search for cat GIFs — you’ll feel better, Ryan & Matt.

Need advice? Send queries to advice@thetartan.org.
The Pittsburgh Symphony Orchestra (PSO)'s performance of Gustav Holst’s The Planets was definitely the most heavily advertised event last weekend at Heinz Hall. But tucked at the beginning of the program was an event with local flavor: the world premiere of the PSO’s “Elements” series, a piece commissioned from five Pittsburgh composers by the Orchestra.

Among those five composers is Reza Vali, a Carnegie Mellon professor of composition and director of research and education at the Center for Iranian Music on campus, which Vali co-founded last year. Vali wrote one of the five movements in the piece, connected to the other movements by a common motif: the elements — fire, earth, wind, water, and metal.

Vali chose water. As a Pittsburgh composer, he’s inspired by the bodies of water that shape the city. His favorite is the Youghiogheny River, a wide body of water that flows into the Monongahela River, one of the three rivers of Pittsburgh. “Pittsburgh is the city of rivers,” he said. “But I particularly like the Yough.”

The river inspired the name for Vali’s movement: “Ravân.” The title is a Persian word meaning “flowing,” but its root comes from the Persian verb ravar. Sound like an English word you know? “If you say ‘river’ in the Pittsburgh dialect, you get very close to that,” Vali said.

The river inspired the name for Vali’s movement: “Ravân.” The title is a Persian word meaning “flowing,” but its root comes from the Persian verb ravar. Sound like an English word you know? “If you say ‘river’ in the Pittsburgh dialect, you get very close to that,” Vali said.

Despite his love of Pittsburgh rivers, Vali grew up on the other side of the globe. He was born in Qazvin, Iran, about 100 miles north of Tehran. When he was young, his father bought an accordion for his younger brother — but Vali picked it up instead. He was too small to play it upright, so he laid it on the ground, playing it by pushing and pulling it horizontally across the floor.

When he was 13, Vali read in a magazine that the great 20th-century composer Béla Bartók had collected Hungarian folk music. “The idea of collecting folk music really appealed to me,” he said. He began doing research of his own, recording the oral traditions of Persian musicians on cassette tapes. In his studies, first to the Tehran Conservatory of Music and later at the Academy of Music in Vienna, Vali immersed himself in Western music, but he eventually found himself drawn back to Persian music.

The Persian music system is called dastgah — a word that comes from the roots for “hand” and “place,” named for the act of pressing fingers to a fingerboard. After opening his eyes to dastgah for the first time, Vali said, “It kind of blew my mind.”

“Persian music intervals are different,” Vali explained. The Persian octave has 24 notes, as opposed to the 12 in a Western chromatic scale, so Persian musicians actually have more notes at their disposal than traditional classical composers. In the Western system, these would be called half-tones or quarter-tones: pitches that don’t count as “true” notes because they lie between the notes of the Western system.

But Vali faced a serious obstacle in his desire to pursue dastgah. In order to understand Persian music, he said, “You have to play a Persian instrument, and I couldn’t.”

As a trombonist, Vali was too practiced in Western music to easily pick up a Persian instrument. Furthermore, dastgah is an oral system; according to Vali, it takes 25 to 30 years to become a proficient Persian musician, just because the process of memorizing the music takes so long.

But Vali was determined. His solution? If he couldn’t pick up a Persian instrument, he would invent one. “I cheated,” Vali joked, explaining, “I wanted to know how the system really works.” Thus, the arghoonoo was born — a silent keyboard hooked up to a computer, which uses software to send a pitch back to the instrument.

Vali’s work is now based primarily in dastgah. “Ravân,” of course, was an exception; writing a piece for Western instruments in Persian scales would essentially be asking those musicians to relearn how to play. “It would be a nightmare,” Vali said. Several Western instruments, like the oboe, don’t even have the capacity to play pitches between notes. But these limitations haven’t stopped Vali, or some of his colleagues. Vali recently struck a deal with Neal Berntsen, a professor of trumpet and chair of the brass division at Carnegie Mellon. Vali would compose a piece for Berntsen for trumpet, but only if Berntsen learned to play Persian trumpet.

Incredibly, Berntsen complied. He ordered a custom alteration to one of his trumpets, adding a fourth tab to the instrument. This tab could lower the pitch of a note by a quarter of a tone, allowing the trumpet to play the notes-between-notes dictated by the Persian system. The result was, as Vali called it, a microtonal trumpet.

With diverse pursuits in both musical traditions, Vali found himself immersed first in Western music, then in Persian music, and finally in a fusion of the two. As for his Persian trumpet collaboration with Berntsen, Vali hopes it will be ready for the Brevard Music Center Festival in North Carolina, where he hopes to premiere it this summer.

Rachel Cohen  |  Publisher
Pittsburgh Glass Center premieres new display

Halfway to Somewhere exhibits the differing styles and collaborations of two talented glass artists

Visitors flocked to the Pittsburgh Glass Center (PGC) last Friday night for the opening of the Halfway to Somewhere exhibit by resident artists Granite Calimpong of Seattle and Brent Rogers of Chicago. The exhibit is a result of the six-week residency at the PGC between Calimpong and Rogers, who first met in 2013. Halfway to Somewhere is marked most notably by the striking contrast between the styles of the two artists.

Calimpong, according to his website, originally from Northern California and more recently from Seattle, grew up as the son of a potter and was introduced to glass as an artistic medium in college at the University of California, San Diego. Rogers, born and raised in Seattle but currently living in Chicago, educated himself in glass and illustration at the Pratt Fine Art Center and Pilchuck Glass School. He was also an intern at Benjamin Moore, Inc., according to the PGC website.

Calimpong’s glasswork is both blown and cold worked — glass that, as the name implies, is shaped with tools like sanders and tile saws rather than the high heat of glassblowing. Calimpong’s work looked more like the traditional vases and jugs that one might expect to see at a glass exhibition, while Rogers’s work was much more abstract.

Many of Calimpong’s pieces were more traditional forms with some distinguishing, more modern characteristics. Calimpong created, for example, vases that looked like ordinary round-bottomed vases, but with the middle third cut out. According to the statement on his website, Calimpong “strives to exhibit work that exhibits balance and clarity of form. Whether the work is tight and symmetrical or loose in its manifestations, I am dedicated to creating glass that is carefully considered, cleanly executed, and exhibits the attention to detail that I employ during every step of the process.”

Calimpong’s pieces were, as the artist said, clean and symmetrical, while Rogers’s work was clean but usually anything but symmetrical. Rogers’ pieces don’t fall into any kind of category of vase that most viewers would recognize. Instead, Rogers makes use of different techniques like painting, lamination, and flocked glass to convey his ideas about “rejection, acceptance, and failure,” according to the PGC website.

Rogers’ pieces were often difficult to interpret, such as a sleek red, bullet-shaped piece of glass with a black hole on its flat front, and a series of what looked like crushed, bent glass cylinders with patterns on either end.

Often, the hard-line contrast between Calimpong’s and Rogers’ works gave the exhibit a lack of coherency; it was hard to glean a theme or message from work that hailed from two completely different planes of the aesthetic spectrum.

While the individual pieces clearly showed the skill and glass-working master of Calimpong and Rogers; too often, looking at two subsequent pieces of the exhibition was more likely to leave viewers disoriented rather than enlightened, between the abstract bright and solid colors of Rogers’ work and Calimpong’s semi-opaque, smooth vases.

Halfway to Somewhere will be on exhibition at the Pittsburgh Glass Center through Apr. 20.

Brian Trimboli | News Co-Editor
Personalize your space with simplistic décor
Easy DIY projects for improving any dorm room or apartment in a flash using everyday items

Have you ever seen artsy dorm room decorations on Pinterest or Tumblr but been discouraged by their long and complicated instructions? Do-it-yourself (DIY) décor can definitely make a room look unique and personalized, but it can seem like a hassle as well. There are, nonetheless, some crafts that do not require much effort or time. Now you can make your dorm room or apartment look like lifestyle store Anthropologie!

Mason Jars

The mason jar is currently at the center of most DIY crafts and embraced by hipsters, for good reason. Like most jars, it is versatile and can be used for storage. However, mason jars can also be decorated and used to personalize a room. To spice up a room with a mason jar, use it as a candle holder by placing a candle inside, and then filling the jar with sand to hold the candle in place. An alternative is to make the candle itself inside of the jar. This project requires more time, but simply involves placing a wick inside the jar, making the wax, pouring the wax into the jar, and letting it stand. To add a personal touch, place glitter on the outside.

Another glitter design is what deal-finding website sweetnsourdeals.com calls the “Fireflies in a Jar” night lantern. To create this design, cut open a glow stick, empty it into a jar, add glitter, and seal the top of the jar before shaking it for a glittery glow-in-the-dark lantern.

Mugs

Mugs are another small item that you can personalize to make your living area feel more like home. While you could buy a collection of fancy mugs, they are expensive. For a cheaper solution, buy a white-colored mug and use a Sharpie to draw or write whatever you want on it. While black Sharpies can make the mug look serious and artsy, using colorful Sharpies can make your mug look more playful. Some stores sell silk screens with girly floral or butterfly designs that function as a stencil for things that aren’t flat, like mugs. Use these to add fancy designs or letters to your mug.

Lights

Lights are another cool option that you can make or decorate on your own to add a unique touch to your living space. The easiest option is to buy a string of lights and put them around your bed or living room (or both, if you’re obsessed). You could also string the lights around a hula hoop spray painted black and duct tape the lights to the hula hoop for a decorative piece that’ll look like it required more time and effort than it actually necessitated.

Another alternative to stringing lights around your room is to twist the lights into a shape, like a heart, or to spell out a word when putting them up on your wall.

Lamps

Another crafty idea, which may not be suited to everyone’s taste, involves wrapping ribbons of different colors and patterns around an empty lampshade. Not only will this touch make a personalized lamp that no one else will have, but the light coming through the ribbon will also make a cool pattern on your walls. You could copy the wire light fixtures sold at Anthropologie by cutting the handles off a wire basket and then cutting open a section for the outlet cover.

Walls

Wall decorations are a major part of making your living space more homey. Decorations can range from posters and bookshelves to something fancy like a tapestry. To create a bookshelf that appears to be floating, attach bookends to your wall and stack your books on top of them. Alternatively, recreate the uneven bookshelf sold at Anthropologie. You could spend the $1,400 for the store-bought version, or glue together small planks of wood in differing sizes and spray paint them so they look classy.

Letters and Photos

To add even more flare to a room, spell out your name or a certain word or phrase using large letters. Generic letters can be found at stores like Michael’s Arts and Crafts or Hobby Lobby, but you can personalize them with your own design. Paint them, add glitter, or even cover them with scrapbook paper or fabric for something more individualized.

Photos are something you can’t really personalize, but you certainly can be creative with the way that you put them up. Looking at photos of your favorite memories may also cheer you up when you’re unhappy. Collages are the most commonly used photo arrangement. Simply arrange the photos in a pleasing pattern in a certain area of the room.

You can also string photos across a wall. Using string that is somewhat transparent, randomly place regular clothespins on the string. Use the clothespins to hold the photos in place. This arrangement will bring more of a vintage vibe to your living space.

Jewelry

Jewelry holders are a final way to personalize your room. These are great because they also showcase your pieces of jewelry, allowing them to add to the décor. You can screw tiny hooks into a wooden hanger, and then hang your long necklaces on the hooks. You could also place fancy nails into a plank of wood — possibly spray painted a cool color — and then hang rings, bracelets, and necklaces on the nails.

There really are countless crafty opportunities for you to personalize your living space, regardless of cost or expertise. Some of them might be time consuming, but making these crafts can be fun or relaxing as well. Make them in your free time or when taking a break from homework. You could even use one of these ideas as a bonding activity for your club or organization.

Nikita Mishra | Staffwriter
Are you displeased with the state of modern pop music? Can’t stand autotune, singers who can barely sing, and blasts of distorted electronics and synth? Then Scott Bradlee, a New York-based professional pianist, has a solution for you: Postmodern Jukebox. Under the YouTube channel name ScottBradleeLovesYa, Bradlee and a group of other musicians cover favorite (or not-so-favorite) pop hits with a vintage twist.

When Postmodern Jukebox reimagines songs, they become something very different. Justin Bieber’s “Beauty and a Beat” becomes a 1940s Sinatra-esque swing jam and Miley Cyrus’s “We Can’t Stop” a sultry 50’s doo-wop.

Robin Thicke’s “Blurred Lines” is turned into a bluegrass barn dance, and Psy’s “Gentleman” a 1920s jazz song, while Justin Bieber’s “One Less Lonely Girl” becomes a wild 1970s disco. The lead singer, Robyn Adele Anderson, has a unique voice that radiates suave vintage class while Bradlee and the rest of the band fill the songs with great instrumentation.

The Notebook
Friday, Feb. 14
7, 9:30, and 12

“If you’re a bird, I’m a bird.” Who can forget the dreamy Ryan Gosling proclaiming his love for Rachel McAdams in this classic Nicholas Sparks tearjerker? This quintessential Valentine’s Day classic revolves around an older man named Duke as he visits an older woman in a nursing home and reads from a notebook the tale of country boy Noah Calhoun (Gosling), who falls in love with the beautiful heiress Allie Hamilton (McAdams). In the midst of World War II, their relationship falters, but, through a miraculous twist of fate, they get a chance to rekindle their love. Full of loveable quotes and some swoon-worthy scenes of Gosling being the ultimate dream boyfriend, The Notebook is the perfect movie to watch either with a loved one or with an equally loved box of chocolates.

Don Jon
Saturday, Feb. 15
8, 10, and 12

Jon Martello (Joseph Gordon-Levitt) is the stereotypical Italian-American man. He seems to be plucked from Jersey Shore and would be a GTL (gym, tan, laundry) kind of guy. He acquires the moniker “Don Jon” for his womanizing ways, but even his lothario persona doesn’t match the intensity of his pornography addiction. When he meets old-fashioned gal Barbara Sugarman (Scarlett Johansson), he struggles to establish an intimate relationship that doesn’t interfere with his Internet-addicted ways. In Joseph Gordon-Levitt’s directorial debut, there is a genuine sense of loveliness about a seemingly provocative topic. With fantastically funny performances, Don Jon is full of laughs and insight into the relationship between media, fantasy, and reality.

Amour
Sunday, Feb. 16
8

For those who would rather avoid the sappy Valentine’s Day couples who quote The Notebook in their Facebook statuses, Amour is a bleak, yet deeply profound story about an elderly couple and the power of their love as it is tested through the hardest of times. Georges (Jean-Louis Trintignant) and Anne (Emmanuelle Riva) are retired music teachers in their eighties living a quiet and peaceful life together. One day, Anne suddenly suffers a silent stroke and her health gradually declines. Georges lovingly tries to look after her but is constantly faced with the inevitability of heartbreak. A realistic masterpiece, Amour perfectly captures the cycle of life and the unrelentingly difficult process of letting go.
CMU students release "Wop de Wop," the debut EP of electronic brass collaborative project

Jakeisrain and C Street Brass combine the electronic sounds of today with conservatory-trained musicianship to create a fresh sound

Jakeisrain and C Street Brass released their first collaborative EP "Wop de Wop," this Saturday. Jake Bernsten, a sophomore music technology and philosophy double major, in the man behind Jakeisrain, while C Street Brass is a brass quintet ensemble of residence hall at Carnegie Mellon. Originally the brainstorm of second-year trombone performance graduate student Scott Colby, the quintet includes Nadeolson, second-year French horn performance graduate student Eric Damaskhe, and second-year bass trombone performance graduate student Hakeen Bilal on the base trombone.

They held a launch party at the South Side Chamber of Commerce on East Carson Street on Saturday night. The venue was a small and warm space with huge, colorful drawings on the fourth wall behind the band. The air of Commerce on East Carson Street on Saturday night. The trombone performance graduate student Hakeen Bilal on the base trombone.

The music at the launch party started off with only Berntsen as disc jockey. The crowd clustered close to the stage, some dancing, but mostly milling around. At around 9:30 p.m., Bilal got a megaphone and announced the official arrival of C Street Brass.

From the minute the whole group was on stage together, the energy in the room cued to a head. The mild feeling of nervousness vanished as Shy High by Big Gigantic washed over the crowd. Before the concert, Colby said via phones, “We were talking about doing something that had never really been done before. No one’s doing it with as tight a setup as we would be. I’m not saying we’re the best, but when you get five people who have classically trained together for a long time, certain things become possible.”

In this case, one of those certain things was the absolutely mind-blowing set that C Street Brass and Jakeisrain played. The quartet members seamlessly complemented each other, interweaving their own unique sound with the heavier electronic music to create a perfect blend of styles. The crowd’s dancing picked up immediately as the band played, the set combined high-energy, groovy brass sounds over a framework of low, rhythmic bass, which made for perfect dancing music. During the early songs, Nadeolson took off with a phenomenal trumpet solo, his brass blaring over the vibes of his instrument. Colby’s trombone and Bilal’s base trombone played off each other beautifully.

All the musicians were true performers, flashing wide smiles across the crowd and dancing along with the music as they played. From the back of the stage, Berntsen threw himself wholeheartedly into dancing along, while the C Street Brass musicians actually danced with some of the audience members, as they were less than two feet apart. About halfway through the set, Bilal handed his base trombone off to a girl in the crowd, saying “I don’t want to hold it anymore,” swigged at someone else’s beer, then grabbed his instrument back in time to hit his note.

The EP itself is a unique spread of music. According to Colby, the tracks “all really represent different parts of electronic music right now.” “Wop de Wop” is really fun to play,” he said. “Move More” is my personal favorite.” All four tracks on the EP presented a unique blend of brass and electronic. “Wop de Wop” takes more on the brassy side of that scale, with an anthem-like quality to it, and “Move More” is more electronic, with a faster pace and higher energy. The faster electronic bits mix well with the brass, which slow the piece down a little. “Wop de Wop” blends brass and electronic the most effectively on this EP, as it plays a hit musical reference to the classic sound. During one of their four encore calls, they played an arrangement with elements of Muse’s “Time Is Running Out.”

The EP was available for free in hard copy at the launch party, and is also available for free download on the Internet. “I really like the idea of doing things for free. It’s really important to me that people hear the music,” Berntsen said. “Right now, there’s no way you can actually sell music and expect to get a profit. There are so many platforms, it’s impossible to grow. So it’s more important, I think, to put it in people’s ears as possible, so they pay for your show. So that’s kind of our philosophy for right now. If it gonna be a free show, we’re giving out free beer — we just want people to come. I’m really excited to get things going.” Berntsen was not alone in his enthusiasm to “get things going” — all the band members expressed how happy they were to reveal their work. “We’re just happy to show people what we’re doing,” Colby said.

The performers enthused that realized all of the brass ensemble during the show in one quality that makes this collaboration effort unique. Those musicians are all deeply talented, and are putting their varied skills together to create something unique, new, and incredible. And that EP is the pairing’s first release.
PSO Takes Audiences on a Stellar Journey

The Planets — An HD Odyssey combines classical music pieces and images of the solar system

The Pittsburgh Symphony Orchestra (PSO) performed The Planets — An HD Odyssey last weekend, which combined the wonders of the galaxy with high-resolution photos from space and the vivacity of a live orchestra into a prime example of the combination of science and arts that Carnegie Mellon prizes.

The Planets — An HD Odyssey consists of seven movements — one movement for each of the planets, excluding Earth. The title associated with each planet described the tone of the piece. For example, the first movement, “Mars, the Bringer of War,” had a militaristic feel with war-like drum rolls and loud, thunderous swells. The music made NASA’s high-definition photographs, which were projected over the stage, especially impressive and breathtaking. Conversely, “Venus, the Bringer of Peace” presented the audience with a more soothing, mellifluous melody to accompany the crystal-clear photographs of the mostly white, gaseous planet.

“Mercury, the Winged Messenger” had a more flighty melody to accompany the science-fiction-like, vibrant photographs of the planet. “Jupiter, the Bringer of Jollity” impressive with its powerful and boisterous melody that accompanied images portraying the sheer enormity of the planet, especially in comparison to the moons that orbit it, as well as the powerful and boisterous melody that accompanied the images. “Saturn, the Bringer of Old Age” aroused chuckles from the audience for the name and had darker, foreboding tones.

Though it came at the tail end of the performance, “Uranus, the Magician” was bottom-to-none one of the most entertaining pieces. A true asset to the compilation of music and photographs, the melody was whimsical and entertaining. The magnificent photos of the massive blue planet, both from the perspective of the sun and from the rear, were fundamentally awesome.

“Neptune, the Mystic,” the final piece, was also the only piece accompanied by the women of the Mendelssohn Choir of Pittsburgh. The soft sound of the women’s voices in conjunction with the tender vibrations of the violins, added to the mystical feeling already inspired by the photos of the planet.

The Planets, composed by Gustav Holst, originally premiered in London in 1918. As his ideas for the piece formulated, Holst said to a friend, “As a rule, I only study things that suggest music to me…. Then recently the character of each planet suggested lots to me, and I have been studying astrology fairly closely.”

Holst discouraged the connection between his pieces and their mythological namesakes. “If any guide to the music is required, the subtitle to each piece will be found sufficient, especially if it is used in a broad sense,” Holst wrote for the 1918 performance.

Before the performance of The Planets — An HD Odyssey, conductor Manfred Honeck led the orchestra in a five-part piece entitled The Elements. According to the PSO’s website, each movement was “inspired by the city’s environmental history and the natural elements of fire, earth, water, air, and metal.”

Elements was prefaced by a video of the composers explaining their pieces, which not only contextualized the feelings conveyed by the music and brought specific images of Pittsburgh to mind, but also gave a face to the often-mysterious minds behind the compositions.

Duquesne professor Patrick Burke, who composed the first piece, “Flourish,” described his piece as “blending the classical tradition, the visceral immediacy of rock, the social awareness of folk, and the meditative quality of gamelan music to form a cohesive, organic whole.”

The piece focused on the elements of water and earth and was named “with confidence that my home city will continue to thrive, adapting itself to changing economic, social, and cultural climate,” Burke said.

Burke and his wife were expecting their first child during the premiere. This piece “is my prayer for the baby’s safe arrival and a healthy, fulfilling childhood in Pittsburgh.”

The pieces, “Awake,” by Bomi Jang; “Eliza Furnace,” by Mathew Rosenblum; and “Flood Lines,” by Amy Williams, were meditations on the decline of Pittsburgh’s urban forests, the Eliza Furnace Historic Site in Vintondale, Pa., and Pittsburgh’s Great St. Patrick’s Day Flood in 1936, respectively. Each piece was moving on its own and full of zealous, loud melodies. “As the music progresses, it focuses on building up an intense energy and gradually moves to the finale with various timbres of the instruments and lively rhythmic patterns in the chaotic texture,” Jang said of “Awake.”

Reza Vali, who has been a composition professor at the School of Music at Carnegie Mellon since 1988, composed the last of the five pieces, entitled “Ravân,” which is Persian for “flowing.” According to Vali, “Ravân” is designed as a scherzo with a fast first section alluding to the turbulent white waters of the Youghiogheny River, a calmer middle section, like a trio, and a recapitulation of the fast section.”

For more information about Reza Vali and “Ravân,” see “CMU professor blends musical cultures” on page 4.

Jenna Bodnar | Assistant Pillbox Editor

The PSO’s latest production, The Planets — An HD Odyssey, features classical music pieces inspired by the planets of the solar system with accompanying images from NASA.
Blame the Weather by Maryyann Landlord

mlandlor@andrew.cmu.edu

Grownups by xkcd

press@xkcd.com xkcd.com
It was a Typical Thursday morning; we were walking to school...

It's cold, slippery, wet, and gross. At least it can't be any worse...

And so they trudged on, certain that nothing could be worse...

There is no winning in Pittsburgh...

nkannan@andrew.cmu.edu
Sudoku Puzzle: Challenging

```
 9   4   8
 5   3   7
 2   1   9
```

Sudoku courtesy of www.krazydad.com

Maze Puzzle: Tough

Start in the middle of the maze and find your way out.

Maze courtesy of www.krazydad.com

Solutions from Feb. 03

Crossword

Start in the middle of the maze and find your way out.
Heartoscopes

**aries**

March 21–April 19

Give a dozen pink roses. Pink roses represent beauty, grace, and delicacy.

**taurus**

April 20–May 20

Visit a museum. Phipps Conservatory and the Carnegie Museum of Art are both free with a Carnegie Mellon ID.

**gemini**

May 21–June 21

Go on a double date. Go to a high-class restaurant for a fun and romantic night.

**cancer**

June 22–July 22

Take a glance at the late-night moon and stars. Make sure to wear something warm for this weather.

**leo**

July 23–Aug. 22

Prance through the snow! Take your special someone frolicking through the field. Might as well take advantage of this weather.

**virgo**

Aug. 23–Sept. 22

Play a special song for your significant other. Melt their heart with music and watch the snow fall outside.

**libra**

Sept. 23–Oct. 22

Glide through the ice. Go for a day on the ice in Downtown Pittsburgh at the Cal U Ice Rink at PPG Place.

**scorpio**

Oct. 23–Nov. 21

Make something original. The value of a gift is always about the personal connections with the receiver.

**sagittarius**

Nov. 22–Dec. 21

Finish a puzzle together. Work together to create something beautiful and fun.

**capricorn**

Dec. 22–Jan. 19

Bake a cake! Have an exciting and experimental baking day together. Maybe invent a new cookie flavor.

**aquarius**

Jan. 20–Feb. 18

Attend a concert. Find a band you both enjoy and dance to your hearts’ content.

**pisces**

Feb. 19–March 20

Watch an old film at home. Movies bring laughter all around. Spice things up with hot chocolate.

---

**Maryynn Landlord | Comics Editor**

---

**ACROSS**

1. Neighbor of Sask
5. Congo, formerly
10. “Alice” diner
14. Artist Mondrian
15. Church areas
16. Passage into a mine
17. Airline to Tel Aviv
18. Former French currency
19. Lo-cal
20. Long-necked ruminant
22. Otaliga
24. Actress Witherspoon
26. Comblike body structure
27. Penniless person
30. Scottish seaport
32. “Oklahoma!” aunt
33. Tip off
35. Hotbed
36. Iowa State city
37. Au naturel
40. Estimator
41. Belgian painter James
42. Flightless bird
43. Grave
45. Fast fliers
46. Snooped (around)
48. Martini’s partner
49. Bullfight cheer
50. African fly
51. Figure of speech with “like”
54. Hue
56. Expression of objection
58. Police officer
62. Kiln for drying hops
63. Agave fiber
65. Spanish appetizer
66. Like Nash’s lama
67. Maine college town
68. Slang expert Partridge
69. Ascend
70. Museum piece
71. WWII event

---

**DOWN**

1. Take down ___
2. Taylor of “Mystic Pizza”
3. Rip
4. On the loose
5. Blue pigment
6. ___-ski
7. This ___ stickup!
8. Actor Auberjonois
9. Fleeing
10. Book of the Bible
11. Decree
12. Flexible
13. Dutch painter Jan
14. Fragile
15. Unit of magnetic intensity
16. Bullfight cheer
17. Aztec god of rain
18. Trail of a wild animal
19. Teheran native
20. Hebrew prophet
21. Phobias
22. Not emp
23. Make weary
24. Flexible
25. Sugar source
26. Cockney greeting
27. Penniless person
28. Scottish seaport
29. Grab, slangily
30. Scottish seaport
31. Periods
32. “Oklahoma!” aunt
33. Tip off
34. ___ uproar
35. Hotbed
36. Iowa State city
37. Au naturel
38. “Xanadu” band
39. Wurst
40. Estimator
41. Belgian painter James
42. Flightless bird
43. Grave
45. Fast fliers
46. Snooped (around)
48. Martini’s partner
49. Bullfight cheer
50. African fly
51. Figure of speech with “like”
54. Hue
56. Expression of objection
58. Police officer
62. Kiln for drying hops
63. Agave fiber
65. Spanish appetizer
66. Like Nash’s lama
67. Maine college town
68. Slang expert Partridge
69. Ascend
70. Museum piece
71. WWII event
TUESDAY 2.11.14

Spanky Wilson. Backstage Bar. 5 p.m. Free.
Come to Backstage Bar for a free jazz performance.

Tans-Q Television. CFA 111. 4:30 p.m
The producers of the playful and provocative variety show will be screening highlights of the series.

Mardi Gras with Wyctiffe Gordon and Sean Jones.
Cabaret at Theater Square. 8 p.m.
Get a head start on Mardi Gras with this energetic jazz performance.

WEDNESDAY 2.12.14

MOE. Stage AE. 8 p.m.
The popular jam band will be grooving around at Stage AE. Expect the hippies to be out in full peaceful force.

Yuna. Altar Bar. 8 p.m.
The Malaysian singer-songwriter will be bringing her brand of soft, acoustic rock to the Altar Bar. Perfect for anyone looking for a relaxing evening.

THURSDAY 2.13.14

Alvin Risk. Rex Theater. 9 p.m.
The popular house and trap producer will be bringing the party to the Rex. Put ‘em up.

Swan Lake. Benedum Center. 7:30 p.m.
The classic ballet brought to you by the Pittsburgh Ballet Theater. Playing through Sun. Feb 16.

Music for the Spirit 2014. East Liberty Presbyterian Church. 7 p.m.
The PSO presents a special concert focusing on spiritually uplifting pieces. Tickets are free but limited in availability.

FRIDAY 2.14.14

3 Doors Down. Carnegie Music Hall. 8 p.m.
I’ll keep you by my side with my superhuman might, if you go see 3 Doors Down with me.

Bad Brains. Altar Bar. 8 p.m.
These elderstatesmen of hardcore punk rock will be showing all the young guys how it’s done.

SATURDAY 2.15.14

Cults. Mr. Small’s Theater. 8 p.m.
The duo behind the 2011 hit “Go Outside” are back and touring behind their sophomore record.

Love is in the Air. Scottish Rite Cathedral. 8 p.m.
The PSO plays all the romantic classics, including tunes from Phantom of the Opera and Star Wars.

Cabaret for a Cause. Cabaret at Theater Square. 11 p.m.
The cast of Mamma Mia will be performing a night of songs and comedy to benefit the Trevor Project Organization.

ONGOING

The Carnegie International is the oldest North American exhibition of contemporary art from around the globe.

Company. O’Reilly Theater. Through Feb. 23
Company is a musical that revolves around Bobby — a single man unable to commit fully to a steady relationship, let alone marriage — and his friends who try to convince him otherwise.

Judge Jackie Justice. Cabaret at Theater Square. This new musical comedy is based on courtroom television shows and features cases that deal with aliens, zombies, and more.

Quantum Theater presents Madagascar. The Carlyle. Through Feb. 16
Madagascar tells three separate stories of love and loss that unfold in the same hotel room across three different time periods.

OPENING

Mamma Mia. Heinz Hall. 7:30 p.m.
This popular music based on the music of ABBA is sure to slap a smile on anyone’s face by the time “Dancing Queen” comes on.

Compiled by Joey Peiser | Pillbox Editor

Want your event here?
Email calendar@thetartan.org.

Unleash your inner child
Write for Pillbox
pillbox@thetartan.org
Members of the Scotch’n’Soda crew construct the set for their upcoming show, *The Last Days of Judas Iscariot*. The show, directed by junior history and English major Razghiem Golden, will run from Feb. 14–15 in Rangos 3.