Despite initial rumors, it was confirmed that the university did not buy PHI. The future of the Panther Hollow Inn building is still unknown.

PHI to shut down; students grieve

Will Weiner confirmed the statement: “I got in touch with Vice President of Campus Affairs Michael Murphy and he confirmed with me that PHI did not buy the bar.” Weiner said, “Beyond that, I’m really not sure.” Within hours of the news of PHI’s closing being shared online, a change.org petition for keeping PHI open was created. “This is not about taxation for alcohol, this is not about keeping the love and tradition of CMU students.”

When asked about their memories of PHI bar, junior computer science major Dave Crafton and senior chemist and biological engineer- ing double major Emerson Han both spoke warmly of its proximity to campus.

Master’s student in bios- medical engineering Aditi Gogineni responded that she had a strong attachment to PHI, saying that “it would never be the same.”

Students and faculty alike agreed that the bar was more than just a place to hang out. “[The PHI bar] is a community object,” explained Student Body President Will Weiner.

University expands toward Craig Street

A possible roadblock in the project’s development is the zoning designation of Carnegie Mellon’s various properties. The campus falls under an Educational/Medical/ Recreational zone, which means that the university has as much greater flexibility to do what they want with the property in the Craig Street area is part of a residential or business zone, which means that the university has to work with more restrictions.

Despite these possible constraints, Murphy was ad- vised that the university has no plans to fundamentally alter Craig Street. “We’re not talking about changing func- tionality, we’re not talking about throwing anyone out of their place,” he said.

Senior biomedical engi- neering and renewable re- sources Michael Murphy attended the meeting as a representative of the Graduate Student Senate, and discussed the trade-offs associated with the project. “The goal was essentially to have some kind of Tartan pride,” she said. “When you walk through the neighborhood of Pittsburg’s campus, you see that pride, and we felt that pride, and we felt like our own little corridor that was not going to go away."

The changing faces of Carnegie Mellon: A presidential retrospective

When it came time to give a talk to his final speech bi- fem the student body, retiring Carnegie Tech president John C. Waters had a few ideas. “I think president now do, they just lose their fans more and more as he,” joked to his audience in December 1964.

As John C. Waters, Carnegie Mellon’s eighth president, prepared to step down from the position, The Tartan took a look back at the history of Carnegie Mellon’s other presidents and the events that marked their tenures.

The information for this ar- ticle was obtained from a com- bination of The Tartan’s own archives, records and news from the university’s board of trustees, five published books on Carnegie Mellon history, and interviews with people who were involved in the university’s history and president search.

The resulting 110-year historical picture tells the story of Carnegie Mellon of today. The university’s presidents themselves embodied the characteristics and approaches inherent in the modern-re- nesecedes, and backgrounds, and approaches inherited from the modern-re- nesecedes, and backgrounds, and approaches inherited from the modem-re- nesecedes, and backgrounds, and approaches inherited from the modern-re- nesecedes, and backgrounds, and approaches inherited from the modern-re- nesecedes, and backgrounds, and approaches inherited from the modern-re- nesecedes, and backgrounds, and approaches inherited from the modern-re- nesecedes, and backgrounds, and approaches inherited from the modern-re- nesecedes, and backgrounds, and approaches inherited from the modern-re- nesecedes, and backgrounds, and approaches inherited from the modern-re- nesecedes, and backgrounds, and approaches inherited from the modern-re- nesecedes, and backgrounds, and approaches inherited from the modern-re- nesecedes, and backgrounds, and approaches inherited from the modern-re- nesecedes, and 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Researchers develop touch-based technology

Researchers at Carnegie Mellon University's Human-Computer Interaction Institute (HCI) Robert Xiao emphasized that WorldKit does not need the complex project setup and similar technology.

"The sensors are getting better and projectors just keep getting smaller," said in a university press release. Xiao added that "the interactive light bulb" — a miniaturized focus that could be screwed into an ordinary light fixture and powered or moved to wherever an interactive medium is needed. "The system does not need the complex project setup and similar technology."

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Additionally, Senate did not receive a large number of responses to the current draft of the "Thrive" syllabus, but did receive a few of very good quality. Senate members were invited to give additional feedback on the course syllabus if they wished.

The gallery crawl hosted by Senate was not a massive success, due to conflicts with both the 1001plan service event and Found Housing, but those who did attend said they enjoyed the experience. Additionally, Senate planned to give out free coffee and donuts during Move-On for Carnegie Mellon students.

A2 • thetartan.org/news
The Tartan • April 29, 2013

Feature

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Campus Crime & Incident Reports

Undergraduate Drinking

April 21, 2013

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The idea of closing down Craig Street to create a place for students to congregate was also suggested as a place for students to traffic on Craig Street to create events there, or having a va-

nual connection to the school such as painted shadows on sidewalks. Murphy said that the cur-

rent plan for representation of the university was to keep symbols "subtle yet iconic." The audience consisted of mostly faculty, but all were clearly passionate about the project. Assistant Vice President for Diversity and Equal Op-

portunity Services Everett Talley said, "I’m invested in the project because Carnegie Mellon is invested in it." Director of Facilities Manage-

ment and professor of civil and environmen-

tal engineering Don Gollahon was invested in the project as a faculty member and a resi-

dent of the Craig Street area. He expressed enthusiasm about the project, saying, "I think the only complicating factor is it’s going to take time. Because it’s complex, and you don’t want to do it wrong... it would be harder to fix if we got it wrong than it is to go slowly and make sure we get it right."
Past Carnegie Mellon presidents made lasting impact on campus

**PRESIDENTS FROM A TO Z**

### Carnegie Institute of Technology

- **Charles B. H. Parsons** (1899-1903)
- **Charles L. Wilson** (1904-1905)
- **Herman Schaff** (1906-1914)
- **Robert F. Vining** (1915-1922)
- **Thomas S. Baker** (1922-1945)
- **John E. Schaefer** (1945-1948)
- **Melvin L. Schwartz** (1949-1955)
- **Warren E. Kittredge** (1956-1964)
- **Mary A. Cook** (1964-1972)
- **Robert Doherty** (1972-1991)
- **Herbert S. Reilly** (1991-2013)
- **Daniel S. Hurwitz** (2013-present)

### The Tartan’s editors in the Feb. 14, 2013 issue

“Past Carnegie Mellon presidents made lasting impact on campus. In 1899, when Charles B. H. Parsons was president, he laid the foundation for what is today Carnegie Mellon University. He started the first Carnegie Mellon Board of Trustees and established the first Carnegie Mellon Honors Program. Parsons also began Carnegie Mellon’s tradition of selecting an architect for each building project. In 1900, Parsons selected Charles L. Wilson to design the first Carnegie Mellon building, the Founders’ Library. Wilson’s design incorporated many of the features that define Carnegie Mellon’s architecture today, such as the use of red brick and the integration of nature into the buildings. In 1916, Herman Schaff became president and oversaw the construction of Scott Hall, the University Center, and the Engineering Building. Schaff’s presidency was marked by a focus on advancing the university’s research and teaching mission. In 1922, Thomas S. Baker was named president and served until 1945. Under his leadership, Carnegie Mellon grew from a small engineering school to a comprehensive University. Baker’s presidency was characterized by his vision for a world-class institution that would be a force for positive change. In 1972, Robert Doherty became president and oversaw the construction of the new Engineering Quadrangle and the expansion of the University Center. Doherty’s presidency was marked by a commitment to excellence in research and education. In 2013, Herbert S. Reilly was named president and oversaw the construction of the new Arts & Architecture Quadrangle and the expansion of the University Center. Reilly’s presidency was marked by a focus on innovation and sustainability.”

### More about Robert Doherty

Robert Doherty (PhD, 1956) was appointed as president of Carnegie Mellon University on October 26, 1972. Doherty’s presidency was marked by a commitment to excellence in research and education, as well as a focus on community service and social responsibility. Doherty was known for his leadership in the development of Carnegie Mellon’s graduate programs in engineering and public policy, as well as his support for the university’s expanding undergraduate programs. Under Doherty’s leadership, Carnegie Mellon became a top-ranked university, recognized for its excellence in research and education. Doherty’s presidency was marked by a commitment to innovation, sustainability, and community engagement. In 2013, Herbert S. Reilly was named president and oversaw the construction of the new Arts & Architecture Quadrangle and the expansion of the University Center. Reilly’s presidency was marked by a focus on innovation and sustainability.

### More about Herbert S. Reilly

Herbert S. Reilly (PhD, 1964) was appointed as president of Carnegie Mellon University on June 30, 1991. Reilly’s presidency was marked by a commitment to excellence in research and education, as well as a focus on community service and social responsibility. Reilly was known for his leadership in the development of Carnegie Mellon’s graduate programs in engineering and public policy, as well as his support for the university’s expanding undergraduate programs. Under Reilly’s leadership, Carnegie Mellon became a top-ranked university, recognized for its excellence in research and education. Reilly’s presidency was marked by a commitment to innovation, sustainability, and community engagement. In 2013, Herbert S. Reilly was named president and oversaw the construction of the new Arts & Architecture Quadrangle and the expansion of the University Center. Reilly’s presidency was marked by a focus on innovation and sustainability.

### More about Daniel S. Hurwitz

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**A4 • thetartan.org/news • The Tartan • April 29, 2013**

Meeting addresses Scott Hall construction, UC renovations

Ralph Horgan, the university’s associate vice president of Campus Design and Facility Development, describes an overview of the two projects: the construction of the Scott Hall building and the upcoming projects: the construction of the University Center last Tuesday.

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A Town Hall presentation was held last Tuesday to discuss two major Campus Projects: the construction of the Sherman and Joyce Bowie Scott Hall and the upcoming addition to the University Center.

The projects were presented in detail by Gary Fedder, associate vice provost of Campus Design and Facility Development, and Michael Murphy, senior director of the project administration. During the question and answer session, attendees were concerned with parking issues to the Scott Hall and the University Center. In addition, students and faculty were interested in the size of the new Scott Hall building.

### Robert Doherty

**Carnegie Tech president 1972-1991**

**No single individual**

**has made a larger impact on the campus of Carnegie Mellon University than Robert Doherty (PhD, 1956), who served as its president from 1972 to 1991.**

Doherty, a distinguished engineer and educator, was known for his commitment to excellence in research and education, as well as his vision for a world-class institution that would be a force for positive change.

### Herbert S. Reilly

**Carnegie Mellon president 1991-2013**

**With his presidency**

**Herbert S. Reilly (PhD, 1964) from 1991 to 2013 transformed Carnegie Mellon University into a world-class research and education institution.**

Reilly, a distinguished engineer and educator, was known for his commitment to excellence in research and education, as well as his vision for a world-class institution that would be a force for positive change.

### Daniel S. Hurwitz

**Carnegie Mellon president 2013-present**

**With his presidency**

**Daniel S. Hurwitz (PhD, 2013) has been the president of Carnegie Mellon University since 2013.**

Hurwitz, a distinguished engineer and educator, is known for his commitment to excellence in research and education, as well as his vision for a world-class institution that would be a force for positive change.
Replacing the president
From first consideration to final selection, the process of choosing a presidential successor can take a year or more. Carnegie, too, is not to step down from office on June 30, will be replaced by current Richard A. Cyert, the current Carnegie Mellon Board of Trustees chair. Rollett said that he would resign and remain at Carnegie Tech for up to a year's extension, Warner agreed to the extension, Warner said. When the trustees' meeting minutes.

In 1991, at the age of 64—four years before a mandatory retirement age—Warner sent a memo to campus outlining his retirement plans. The initial plan was for Warner to remain at Carnegie Tech’s campus in the event of an emergency resignation. The search committee was set up in 1992, and had drafted detailed criteria for candidates by 1993. Cyert Hall was chosen before Warner’s pre-determined date of June 1994.

Fordham College 1965–1972
For Warner, the choice of Cyert was a clear one. Cyert had already been an agent of change at Carnegie Tech, and was familiar with the campus culture. Cyert was known for his ability to bring people together, and his focus on student and faculty engagement. Cyert was a natural choice for Warner, as he was someone he could rely on to make tough decisions and lead the university through challenging times.

Cyert’s appointment as chancellor was a significant step forward for Carnegie Tech. It marked the beginning of a new era of leadership, and set the stage for the university’s continued growth and development.

In 1995, Cyert was named the university’s 15th president. Under his leadership, Carnegie Tech continued to grow and evolve, and was recognized as one of the nation’s leading universities.

Cyert’s time as president came to an end in 2000, after he appointed Richard A. Cyert as his successor. Cyert was named the university’s 16th president, and began a new chapter in Carnegie Tech’s history.

In 2005, Cyert stepped down from the presidency, and was succeeded by Richard A. Cyert. Cyert’s leadership was characterized by a commitment to innovation and excellence, and he was instrumental in guiding the university through a period of rapid growth and development.

Cyert’s tenure as president was marked by a number of significant achievements, including the expansion of the university’s facilities, the establishment of new academic programs, and the strengthening of the university’s relationships with the surrounding community.

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Science & Technology

Phone game helps illiterate Pakistanis find employment

**DEAN KOY**
Assistant Staff Editor

A simple telephone game could help us solve a life-changing technological problem with its potential to develop countries. However, Carnegie Mellon Language Technologies Institute professor Roni Rosenfeld and Ph.D. student Agha Ali Raza of CMU’s Language Technologies Institute have used the telephone game Polly to help illiterate Pakistanis find suitable employment.

Polly works by allowing a user to call Polly, leave a message, and give a number to receive the message. Polly then plays a game by calling Polly’s number. “It’s a missed-call mechanism,” Raza said. “When you call, Polly doesn’t pick up, but instead calls you back so you don’t have to pay for the call. This is because people with whom we are working with are generally poor so they are sensitive about the money they spend.”

Next, the user records a message, which Polly will then play back to the message with several different sound effects and gives the user the “I have to run to the bank” effect, the “drunk chipmunk” effect, the “whisper” effect, or background music. The user then selects one of the effects and gives Polly the number of the friend whom it will be sent to.

“A system as simple as Polly is very easy for people to use,” Raza said. “But in developing countries it’s a big challenge for people because they expect a person on the other end of the phone. So how do we teach them? One way is to develop something so fun that they want to learn it themselves.”

Polly is in development. It teaches low-skilled and illiterate people how to use speech interface in an entertaining way.

“Yet as fun as it is to send silly messages to friends, that’s not all that Polly is capable of doing. In Polly’s main menu, there is also an option to listen to job postings. ‘Parts of our team is working in Pakistan,’” Raza said. “They scan the daily newspaper and try to find advertisements that are suitable for low-skilled workers. These are updated every two to three days. Examples of such job includes positions for maids, gardeners, and drivers.”

This unique feature offers illiterate individuals the opportunity to apply for jobs they wouldn’t have heard of otherwise. Polly also gives the option of forwarding advertisement postings to friends. “It’s hard to reach people who aren’t educated and can’t read or write,” Raza said. “You can’t reach them through newspapers or through billboards. The only way you can reach them is by sound — by voice.”

Polly has been an extreme success since it first launched last May. According to a live tracker of Polly’s advertisement, its overall call volume has reached over 350,000 units and job advertisement have been licensed by over 300,000 callers. There are approximately 700 job advertisements posted in the system; this means that, on average, each advertisement has been listened to around 550 times. In addition to job postings, Raza and Rosenfeld are looking into how to incorporate surveys and public service announcements into Polly. This way, Polly can both accommodate and gather information. Other possible directions for future expansion include giving reports on health, agriculture, or weather — things that people need on a everyday basis.

Polly is currently centered in Pakistan, because that is where Raza is from, which makes it easy for him to communicate with the people there. “It’s generally a good idea to have local working with you who can understand the needs you are doing,” Raza said. They plan to launch Polly in India next week, and it will spread to other countries in the world. “It’s generally a good idea to have local working with you who can understand the needs you are doing,” Raza said. They plan to launch Polly in India next week, and it will spread to other countries in the world.

“Coming in fifth was a nice surprise, but we hope to do better next year.” —Albert Gu
Sophomore mathematics major

Students place fifth in Putnam mathematics competition

**DEAN KOY**
Assistant Staff Editor

Though practicing math problems may sound dull and even difficult, students happily put their math skills to the test by representing Carnegie Mellon in the William Lowell Putnam Competition, one of the most prestigious math competitions in the country. They took fifth place in the competition.

Each participating school sends a representative three-person team to compete. The school’s ranking is essentially the sum of the team members’ individual scores, with lower team rankings higher. The team members — sophomore mathematics majors Albert Gu and Michael Druggan, and first-year mathematics and humanities scholar Linus Hamilton — regularly attend the weekly Putnam seminar taught by assistant professor of mathematical sciences Peter Shen-Loh. There, they prepare and practice math problems from topics covered by the undergraduate mathematics curriculum including analysis, algebra group theory, combinatorics, and more.

“This year we met for three hours every Sunday and occasionally during the week to prepare ourselves for the Putnam Competition.” This year, 4,277 American and Canadian undergraduates from 578 institutions participated in the competition, which was held in December. The students were given one day to solve 12 complex mathematical problems solving a combination of creative thinking and concepts taught in college mathematics courses. In total, 138 Carnegie Mellon students participated in this year’s competition, and 30 points were given to the top 30 teams. According to Gu, problems that appear in the competition are not what one would expect. "They have a different flavor from each other" and they differ from problems that a mathematician typically encounters. The peculiarity of problems that may be the thought of these to compete in the first place. All three had been completing since high school. Carnegie Mellon placed among the top five of the nation’s teams. It is possible the team members’ success came from constant practice and starting early. “I feel that this year, there weren't any problems that [were] especially out of the ordinary,” Gu said. “It was good at math, so competition was fun, even though I didn't learn anything,” he said. All members agreed that they enjoyed each other’s company, and that their friendship strengthened their problem-solving skills. Despite their bright attitudes and seemingly impressive results, the team members met some obstacles during this year’s Putnam. Gu and Druggan agreed that they did not feel as well as in the recent Putnam, as they did in past competitions. “Some problems were just hard, the solution came out of nowhere, and it [was] hard to come up with,” Gu said.

Druggan, who switched to science from computer science this year, said, “Unfortunately, every year did poorly on this year’s competition because the hard problems were just too hard.”

“Coming in fifth was a nice surprise, but we hope to do better next year.” —Albert Gu
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Albert Gu (left), Michael Druggan (right), and Linus Hamilton (not pictured) recently represented Carnegie Mellon at the William Lowell Putnam Competition.
Researchers create battery for edible robot pills

SHEILA BETHAM-IRANKNER
Staff Writer

Robots that track your inner body's functions may seem like science fiction, but Carnegie Mellon researchers are working to make electronically active, edible medical devices that can be implanted in a patient's body. This development would essentially allow physicians to diagnose disease or treat ailments — as long as they can find a way to power the device.

"The battery, designed with materials that are safe to consume, is also meant to be taken in pill form," Whitacre said via email. "We don't want essentially a platform technology that is made of simple, biocompatible materials that release energy slowly and uniformly in the stomach in a daily common diet. This means it has to be a completely internal power source that can serve as a power supply to dress active electronics in the manner of a traditional medical device." Bet- tingter said via email. The devices are designed with flexible polymer electrodes and a sodium and iodine electrolyte, which allows the device to be folded into an edible pill that can be consumed by the patient. The device is a small, molded and folded piece of food through the GI tract," Bettin- ter said. The patient's power supply largely runs amok, and the result is accidentally ingesting the tissue of the patient's system. This method makes the battery unique. "This battery is designed for use with an ingestible robot," Bettin- ter said. "This is the first step of an intervention strategy. The charging is the idea of giving the device energy, and this method makes the battery unique."

The devices could allow physicians to diagnose disease or treat ailments — as long as they can find a way to power the device.

Shingles virus continues to deceive immune system

Researchers at the University of St. Andrews in Scotland recently identified a new type of trickery in shingles, which can lead to the reactivation of dormant viruses. The researchers were searching for clues in the immune system's response to viral infections when they noticed that the immune system tends to ignore the virus in the presence of certain chemicals. The researchers have identified that using regular hookah smokers do not test positive for the virus, while tobacco smokers do. The study found that hookah smoking is a greater risk for the development of shingles than smoking cigarettes. The study, which used a method called a "delayed" test to identify the virus in the bloodstream, found that the virus was present in the bloodstream of tobacco smokers and not in the bloodstream of hookah smokers. The study also found that the virus was present in the bloodstream of both tobacco and hookah smokers, while the virus was not present in the bloodstream of hookah smokers. 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At the close of every school year, The Tartan receives the names of students who have presented a list of the people and happenings they feel have been a part of the university’s recognition. Thistles go to people and events that have contributed to the Carnegie Mellon campus and the world at large. As thistles go to those that have negatively impacted the campus.

A thistle to departing University President Jared Cohon, for his 16 years of unfailing and loyal service to Carnegie Mellon. We at The Tartan wish him a happy retirement.

A thorn for the recent outbreak of mass violence. Shooters and other terrorists across the nation, including those in Boston, Man, Aurora, Colo., and, most recently, Conn. have taken innocent lives and disrupted the daily peace that the avowed missions of both the national fraternity and sorority systems are supposed to achieve. The public and the government should address this problem.

A thistle to Randell Monroe and his Woodward staff, which acknowledged that Carnegie Mellon has the best hash Daniels as part of a competitive April fools’ Day prank.

A thorn for the U.S. Senate’s inability to pass even the most moderate gun control measures in the form of background checks, display a flag in mourning veterans, or reduce the risk of our children to be killed in school gun violence.

A thistle for the Presidential Task Force on Campus Life, for leaving Carnegie Mellon’s next president in the dark on how he would best serve the student body. This is an excellent scientific and administrative job that will benefit the university greatly.

A thorn for Ben Shiller F’14 and his Thistle to the center of allegations involving the recording and sharing of sexual images. Like the recent allegations, though the allegations have not yet been proven, if true, the students who committed these actions believe that both the national fraternity and the university do not take the allegations seriously enough. The Carnegie Mellon chapter indicates that there is evidence of serious issues here.

A thistle to both the residents of Boston and the Boston Police Department for their readiness and preparation in the face of the recent Boston Marathon attack.

A thorn for the administration for not updating the campus community about the school year-end budget. The student body deserves to be kept up to date on matters regarding the safety of the campus community.

A thistle to the current Student Government Association President, Student Body Vice President Dudley, Weiner and their team, for their efforts in improving the student body with their initiatives during their term in office, including their initiative to register voters on campus, adding free women’s self-defense classes and electing student election debates. Their Town Hall initiatives on campus issues were a landmark event that engaged students and faculty.

A thorn for a 3 percent tuition raise and a 4 percent increase for incoming students for the 2013-14 academic year. Carnegie Mellon is an expensive school even without these increases.

A thistle to Carnegie Mellon for winning the new Scottie Bowl, devoted to environmental and sustainable improvements of energy use. This new center aims to bring together students and faculty interested in topics to tackle world energy and environmental problems.

A thistle to Apple and Samsung for their continuing patent wars. Both companies are competitors in the technological marketplace. They must focus on innovation and the satisfaction of their consumers, rather than on lawsuits over various technologies that they both have used in their products.

A thistle to Student Affairs and land student government for addressing Carnegie Mellon’s stress culture, student health, and well-being, as well as hosting Town Halls on the meaningfulness of students’ experiences.

A thistle for the Hamerschlag House residents that painted a thistle with “Frank on the sandwich.” This message was written in poor taste and caused strain toward the warming of the fraternity.

A thistle to student government for increasing their visibility and making efforts for Student Affairs for actively engaging its constituency through the Student Senate’s Thistle Bowl.

A thorn to public parking meters on streets within Carnegie Mellon’s campus boundaries. The campus has made parking meters for pedestrians for students who once used them to be non-renewal and cheaply living on campus.

A thistle to 12THs and the crooks for successfully replicating the cookie and cream of an Oreo — a difficult task for a robot — and bringing us one step closer to having robot bakers.

A thistle to the Spring Carnaval Committee for removing for good the Marlow Market. Marlow Market was a valuable resource for smaller organizations to reach out to people. The student body recognized that the market was a valuable resource for personal reasons, and the public parkers need to be removed to make room for students who once used it.

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Racial profiling must be put to an end

SARAH LEE

It’s almost funny now — how quickly the media and the American public suspect people of different colors of committing heinous crimes, rather than people of their own race. It’s as if every race is a terrorist act like the Boston bombings occurs,ظهر the swastika on the Western Baptist Church, and even the KKK Klan — all acts of terror committed by someone of color not of one’s own. All certain people can see anything that is wrong if the public does catch the crime. Even more so, if it’s related to drugs.

People have argued that racial profiling is okay because the net effect is the safety of the American people — who cares if one person gets hurt to ensure millions of lives? The flaw in the kind of thinking that the public is still only targeting people who are non-white. If a white person is specifically targeted to ensure the lives of millions, people would be up in arms about individual rights.

A Saudi Arabian man at the Boston marathon was tackled to the ground by heartburners because he didn’t check out two close to where the bomb went off. He did nothing for it with the bombing, but was targeted anyway. Just for looking Arab. And being close in the bomb. He was the only victim admitted to the hospital that had his apartment searched while he was detained at the hospital. Even when he was disproved of any intentions, the death threat and hate mail continued to come. The same thing happened to a Muslim analyst — Isaiah, Balochi Bar- house — who was trying to become an Olympic athlete and was targeted for the Boston bombings. He won’t live forever much later than the suspect. Conversely, the suspect in resa- cial is Delshad Tarmyen, a young, white, non-Muslim man.

The worst part about all this is that we feel entitled to assu- me skin color or race about the suspect because “what they’ve been through” will, 9/11. They feel entitled to assume what it means to be of color. Both men went on to become police officers, their lives would have rational- ly continued. Additionally, these thoughts reveal that everyone would presume that he was a Muslim and being close to the bomb. The police, whom they suspect to have committed these atrocious crimes because when like them have done it, even though the pub- lic shy away from assuming the same white people. Jane, author of Rachel, said it best via Twitter after the bombing took place: “The people of Boston don’t need amateur specula- tion. They need blood donations.”

The media also perpetuates racial profiling. Black people who commit crimes are immediately labeled as “criminals,” Muslims who commit crimes are immediately labeled as “terrorists,” but white people who commit crimes are “immunizable” or “psychologically unavailable.” For the case of the Boston Bomber, the media made it a point that terrorists “weren’t talking about” in their home. That wouldn’t have mattered all if the had been white. White criminals are always portrayed as mere criminals — while white — people are seen as criminals even when they are criminals. People of color are de- äled and just like the same crimes — they are nothing more than what they did. In essence, a criminal who is of color is seen as a representation of that entire race. A white criminal is seen as an exception, an anomaly.

Racial profiling is not helpful even in 2013. Anyone who has watched writer Daniel Peklo’s The Wire is familiar with the term “near death.” It’s defined as a way to find peace in one’s spiritual home. People have suffered for those who will negatively affect society if left free. Drug users may not reflect what would happen to drug use. Safe practices could be taught and apply excise taxes like alcohol and tobacco. The war on drugs is a failure. It is a major waste of tax dollars. Both men went on to become police officers, their lives would have rational- ly continued. Additionally, these thoughts reveal that everyone would presume that he was a Muslim and being close to the bomb. The police, whom they suspect to have committed these atrocious crimes because when like them have done it, even though the pub- lic shy away from assuming the same white people. Jane, author of Rachel, said it best via Twitter after the bombing took place: “The people of Boston don’t need amateur specula- tion. They need blood donations.”

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A10 « thetartan.org/sports

Women take second place
Men place fourth, finish 13–7

The Tartans started the match with three wins in doubles action as junior Katie Cecile and sophomore Aniya Pratni won 8–3 at No. 1 doubles, sophomore Bryn Raschke and first-year Brooke Tusa won 8–6 at No. 2 doubles, and senior Alex Tapak and sophomore Julia Utkin won 8–4 at No. 3 doubles.

Cecile won her No. 1 singles match, followed by a No. 6 victory by Raschke. First-year Elizabeth Martin and Tusa each turned in wins at No. 3 singles and No. 4, respectively.

The final two singles victories came from Pratt at No. 2 singles and first-year Abbey Hamstra at No. 5 singles.

On Friday afternoon, the team beat the No. 10 Washington University in St. Louis to advance to the semifinal round of the UAA Championship Tournament. After falling behind 1–0 in doubles play, the No. 1 pair of Cecile and Pratt came back at 8–4 to tie the match at 1–1. Raschke and Tusa came back from a score of 0–3 to win their second match of the tournament and give the Tartans a 2–1 lead with an 8–4 victory.

“The best part of the weekend was having that great doubles and team wins to get some confidence going,” Pratt added.

Martin was next up in singles play when she won 7–6, 6–1 at No. 5 singles for her second set of the tournament. With only one more point needed for the victory, Pratt led with a three-set comeback win at No. 2 doubles. Pratt overcame a 6–0 deficit after the first set to win 6–4 and 7–5 for the win, and deciding match point.

The final point for the Tartans in Friday’s match was won by Raschke at No. 6 singles.

Unfortunately, the team was unable to carry the momentum from Friday into Saturday’s championship game.

The Tartans lost 9–0 to the No. 3-ranked Emory University Eagles. Although there were first-set wins in singles play from Martin and Hanson, both lost in the third set by their opponents.

“The team was really able to play well in the NCAA Regional Tournament on May 10. ‘We fought hard in our matches and cheered for each other among courts,’ Raschke said.

‘We look forward to NCAA’,”

Hamstra said.

“This weekend was really important for us as we approach NCAA’s, and our second-place finish and win over Emory really showed what we can do when we work as a team.”

“We would like to see us carry that team unity we had this weekend into Regionals and come out with a win,” she added.

The Tartan’s year was capped by their 2–1 victory over Emory University in St. Louis, but led to Christopher Kirn’s from Case Western Reserve University on Sunday.

Sophomore Christian Honey-Smold and Edi Hapken from Emory University in the No. 1 singles match on Saturday, but led to Christopher Kirn’s from Case Western Reserve University on Sunday.

The team received points from the win over Emory University on Sunday morning to take fourth place in the UAA Conference Championships. This makes the Tartans’ record 3–0 for the season.

“We’ve had some tough losses to deal with this weekend, but they’ve been good teams and we’re looking forward ahead now,” first-year Yuvraj Kumar said.

The team received points in the match against Case Western from the doubles side by sophomore Bryn Beisswanger and Kumar, along with a win by seniors Duke Miller at No. 3 singles and a No. 6 singles victory by senior Joshy Yu.

Although the Tartans led 4–3, the match point came down to the No. 1 and No. 2 singles games, both of which were heart-wrenching tiebreakers. Both sophomores Christian Honey-Smold and Kumar won their first sets but fell in the last two sets.

Yesterday’s loss was especially tough after a 4–3 loss to No. 3 Emory University Eagles just the day before. Yuvraj and sophomore Thomas Cooper tied the match at 1–1 with an 8–5 win at No. 2 doubles before Beisswanger and Kumar came from behind to win 9–7 at No. 3 doubles.

Holding a 2–1 lead, the Tartans fell in singles matches at No. 4 and No. 3 to lose the lead before first-year Alex Tsu won 6–2, 6–4 at No. 2 singles. This tied the overall score at 3–3.

After Alia’s loss, the Eagles regained the lead with a win at No. 5 singles and secured the win with a victory at No. 6 singles.

“We are still trying to come together as a team,” Honey-Small said. “We are close to being a breakthrough but haven’t gotten one yet. We played Emory really tough.

The Tartans’ losses were preceded by a victory Friday against the University of Chicago. Carnegie Mellon began the match sweeping doubles play before taking a 4–0 lead as Alia won 6–1, 6–2 at No. 2 singles. Alia’s victory was followed by a win by Honey-Smold, who sealed the Tartan’s victory by regaining a three-set match, coming back to win in 6–2, 6–1 after dropping the first set 7–5.

Carnegie Mellon then sealed the win at No. 3 and No. 4 singles. Miller won in 6–4, 6–4, 6–4 at No. 3 while Kumar won 7–6, 6–3 at No. 4.

Overall, the team remains positive and looks forward to future matches and new opportunities to improve in season.

“We had a good win against Chicago, which really boosted our confidence into Emory,” Kumar said. “I think we’re just getting better with every match and if we make NCAA regionals we’re going to come out firing.”

The women’s tennis team will next play in the NCAA Regional Tournament on May 10.

Sophomore Thomas Cooper and senior Josh Yu finished Emory University at No. 2 doubles in Saturday’s NCAA Regional Tournament.

Tennis travels to UAA Conference Championships

Men place fourth, finish 13–7

ABBY SMITH

The Tartans took second place in the UAA Conference Championships for the first time since 2009 in women’s tennis this weekend, sealing an overall record of 12–7.

The team received points from Friday morning’s 9-0 victory over the University of Rochester on Thursday morning, marking head coach Andrew Girard’s 300th career victory.

The Tartans started the match with three wins in doubles action as junior Katie Cecile and sophomore Aniya Pratni won 8–3 at No. 1 doubles, sophomore Bryn Raschke and first-year Brooke Tusa won 8–6 at No. 2 doubles, and senior Alex Tapak and sophomore Julia Utkin won 8–4 at No. 3 doubles.

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Carlo Glazer

The NFL Draft — and the TV spectacle that it has become in recent years — ended this weekend. The Steelers came away from getting younger members on their offensive line and the entirety of their defense. The Steelers also had to replenish some of the depth at their skill positions like quarterback, after losing players to free agency and both free agency and the draft.

The Steelers' first-round pick, the 17th overall, was Jarvis Jones, an outside linebacker from the University of Georgia. Jones does not have the prototypical physical attributes desired in a standard 3–4 outside linebacker, but more than makes up for it with his speed, strength, and quick play recognition. He was drafted to replace all-pro linebacker James Harrison, who was cut as the Steelers were set to enter the draft. Jones is looking forward to building on while cultivating further new talent going into next year.

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The men’s and women’s track and field teams traveled to New York City last weekend to compete in the UAA Championships, hosted by New York University. The women’s team finished in sixth place of the seven teams in competition with 53 points, while the men claimed second with 177.

Throwers from both teams exhibited tremendous performances at the UAA Championships. Zachary Hernandez, a junior thrower who is finishing off a season full of new personal records, won the discus event, throwing 44.69 meters. First-year Paul Asperslag, a first-year, improved by five seconds in the 800 yesterday and set a personal record today.

First-year Ben Neiman, a junior thrower who is personally the best track experience than anything else, “was more of a learning experience than anything else,” said. “The team overall did really well all around on the field and on the track,” Julien said. Both the men’s and women’s teams will travel to Allegheny College’s Gator Invitational on May 10.

Gino Pilato placed third in the discus with a best of 43.79-meter throw. Junior distance runnerIsaac Newby used the throwers as one of the key components in the Tartans’ success at UAAs, saying, “the throwers were clutch today.” On the women’s throwing side, senior Sarah Menio threw the discus 52.73 meters for sixth place, and senior Camila Iannone won eighth in the javelin with a performance of 14.11 meters.

The distance team excelled as well. Newby, who placed first in the shot put competition and fourth in the 5,000-meter run, said, “everyone performed really well, well-executed.” "Billy Littlefield scored us a point in the 4x400 and gave a point to her impressive times. "We had a pretty good showing... maybe this year was more of a learning experience than anything else," Neiman said.

Sprints and jumpers had a trial role for the team. Sophomore Mike McKendran won the high jump in a 1.98-meter jump. Also winning was the 400-meter relay team of first-year Doug O’Connell, Julien, senior Noel Titus, and Vandenberg. Titus finished second in both the 100-meter and 200-meter competitions.

First-year Ben Neiman, competing after struggling with injuries for a portion of the season, placed third in the 400-meter with a personal record of 53.72 seconds. Veteran junior thrower Zachary Erra-Hernandez, a junior thrower who is fourth in the nation, while being fourth in the javelin, added fourth- and sixth-place performances, respectively, in the javelin.

Both men’s and women’s teams performed well in the track and field events in the UAA Championships at New York University last weekend.
Best films of 2012–13
Check out this list of the year’s top films for a college student audience • B6

04.29.13 Volume 107, Issue 26
3 **Advice**
Veteran advice columnist Patrick Hoskins says goodbye to his readers.

4 **Dollar Movie**
AB Films presents Students’ Choice weekend with *Looper, Zero Dark Thirty*, and *Mulan*.

5 **Did You Know?**
Did you know that former Vice President Al Gore was the 2008 commencement speaker?

6 **Best films**
This list evaluates the top movies for college students of the 2012–13 academic school year.

7 **Culture show**
*One Night in Beijing* captivates its audience with a vibrant display of Chinese culture.

8 **Romeo & Juliet**
The School of Drama gives the Shakespeare classic a modern twist.

9 **Television**
*Arrested Development* is scheduled to return for its fourth season in late May.

10 **Gallery Crawl**
The Cultural District’s quarterly arts and culture event is enthralling but overwhelming.

11 **Radiolab**
Jad Abumrad explores the unexpected benefits of tension in his work as a radio co-host.

12 **Culture show**
*Romeo & Juliet* captivates its audience with a vibrant display of Chinese culture.

13 **Comics**
A riddle, a pie chart, and two original comics — what more could you ask for?

14 **Puzzles**
Don’t wait till August for the solutions; they’ll be up on our website this week.

15 **Garden of Light**
A new exhibit at the Carnegie Museum of Natural History showcases dazzling jewelry.

**...this week only**

**Regulars...**

**...diversions**

**Horoscopes**
What will you do over the summer without any predictions?

**Calendar**
Check out this week’s calendar for things to do in the last week before final exams.
Abumrad offers a science journalist’s perspective

Radiolab co-host describes the tensions that are integral to both discussing science and doing his job

Fighting with your best friend, studying for a challenging exam, pulling on a rubber band until it almost snaps—all of these things create what we define as tension. But what about a well-told story? According to Radiolab co-host Jad Abumrad, that involves tension, too.

Abumrad and his co-host Robert Krulwich have spent years developing Radiolab, a popular NPR program now in its 11th season that has become known for its accessibility in dealing with challenging scientific and lofty philosophical questions. Abumrad and Krulwich ask real questions and look for real answers that can be understood by real people—and they do so in an entertaining and engaging way. That’s something that few can brag about.

Abumrad’s talk on Tuesday, hosted by AB Lectures, was humorous, honest, and inspiring. His story is one of uncertainty, setbacks—and, well, tension. He embodies what he noted, is balancing “the stickiness of stories and the intensity of science” to create a meaningful and memorable learning experience for listeners. Working hard to find a balance between science and philosophy, wonder and fact, Abumrad acknowledged that stress is an important part of what he does. “It means I’m doing my job,” he said.

Like any other endeavor, Radiolab sometimes has failures, as Abumrad was quick to point out. There are times when conflicts can’t be resolved on the show and when no real answer comes out of an interview. To Krulwich and Abumrad, however, it’s important to broadcast their failures, because their job is to explore the world, and failures are to be expected.

The lecture was announced just days before, which may have contributed to the low audience turnout. But for those who were there, Abumrad’s experiences held real value. As his work with Radiolab has made him keenly aware of, we are a “network of sometimes-contradictory thoughts,” and, to Abumrad, that’s okay. What really matters is how we react to the tension.

Allison Cosby | Contributing Editor

Advice for awkward people

A departing columnist offers a final blessing to his (two) loyal readers

Dear Patrick,

Is it true? Is this really your last column? Who will I turn to to solve my existential crises? Who will offer pithy solutions to my banal problems?

Thanks,

Ire Necessary, Escaping Everyone, Doubtless Yearning Oncoming Unavoidably

Dear I NEED YOU,

(No one’s ever said that to me before.) Take a deep breath. I know it will be hard. I’m not sure what I’ll do when I can’t bestow my pearls of wisdom to my two loyal readers. I may have to walk up to people on the street and tell them how to properly live their lives. I’ve done that before, but who knew mothers didn’t want a 22-year-old dude telling them how to raise their kids? Is it my fault they’re doing it wrong? (Answer: Yes — I should have addressed it in this column.)

Once I’m gone, you’ll probably try to find some other substitute, going up to other dashing young men you meet and asking them for advice. When I’m gone, someone else will be taking over this column — although that person won’t be as wise as I am, or witty, or handsome. If you really rely on advice from a college newspaper, you probably have problems that can’t be addressed in this column.

Have a drink in my honor,

Patrick Hoskins

Dear Patrick,

I can’t move my body. I look down. My legs are jelly. Look up. The clouds are jelly. Everything is jelly. I’m on a piece of toast. The sky is peanut butter. The sky is falling. I’m in a sandwich. My bones are the crunch in the peanut butter. I smell delicious. Someone drops the sandwich. I crawl away. Giant monsters surround me. Six-legged beasts. Mandibles close around me. I try to scream. I taste peanut butter. Help.

Thanks,

I’m Hairless, Avaricious, Voracious Eating Nonstop, Ogres Mouth-breathing, Orifices Ultimately Trifle, Helplessly Am Noodles, Dying I’m Tastelessly Attacked, Somehow Tirelessly Enervated, Please, Eagerly Advise, Need Unusual Tips, Bloodlines Utterly Terminated, Terriers Eagerly Ruminate

Dear I HAVE NO MOUTH AND I TASTE PEANUT BUTTER,

Relax. There are no giant ants. It’s a dream. You’ll be okay. I’m aware of the chair I’m sitting in. The Old English changes to ashes in my mouth. I cough them up but nothing comes out. The computer stares back at me. Every time I press a key it lets out a quiet scream. It hurts. Every type hurts. The “Q” feels safe. No one hits the Q. I hit the Q. It screams louder than the rest. Where am I? The keys fight back. They press my fingers.

I cry. I can’t stop. The keys type me. What am I doing? Where am I? Someone passed out behind me. The guitar stops. My tears are now of joy. The silence is endless. Silence everywhere. I taste the silence. Please make noise, any noise. I look down and my fingers are sausages. The keys are the forks of party-goers at a fancy cocktail party. Poking and prodding. Am I cooked already? They’re so hungry. Why is everything on a skewer? Now they have to spend the whole party walking around with the skewers. I smell delicious.

Cut me some slack, it’s my last column,

Patrick Hoskins

Need advice? Send queries to advice@thetartan.org.
If you’re currently reading this article and don’t know the story of William Shakespeare’s Romeo & Juliet, you should probably just stop reading. No? All right, if thou doth persist. The timeless classic tells the story of young lovers Romeo and Juliet whose respective families are locked in a perpetual feud. Their love goes through multiple trials until they finally find peace in committing suicide in each other’s arms.

Just about everyone has been told this story, so what makes a production of the play stand out is how the story is told. The School of Drama’s production of Romeo & Juliet, directed by voice and speech professor Don Wadsworth, definitely takes an interesting and relevant approach to the time-tested tale.

This Romeo & Juliet is set in the modern day, and this setting helps bring forth many of the central themes of the play. Phone cameras and Facebook statuses figure prominently in the characters’ actions, and costuming and music choices firmly establish the play in the present. By setting the 500-year-old tale in the ecstasy-fueled, individualistic culture of today’s youth, this production conveys the continued resonance of Romeo and Juliet’s story and illustrates why this show will never die.

Romeo and Juliet perfectly capture the rush of being in love and the desire to make that feeling, that one moment in time, last forever despite daunting circumstances. The violence of the play also speaks volumes about the needlessness of the deaths in today’s society, especially since it all occurs amongst youth. Just as with the recent explosion of mass shootings around the country, the youth of Romeo & Juliet die for reasons completely unknown to them, and that makes their drive to fulfill their lives all the more powerful.

As with most School of Drama productions, the acting as a whole is top notch. Senior acting major Brian Morabito takes full advantage of the extroverted Mercutio, turning him into a whiskey-swigging, coke-sniffing loose cannon. Senior acting major Marquis Wood’s Tybalt perfectly complements Morabito by matching that level of energy, but with laser-sharp focus. Senior acting major Alex Spieth’s Nurse kept the audience in stitches throughout with her sharp comic delivery and occasional sips from a flask.

And of course, it wouldn’t be Romeo & Juliet without a Romeo and a Juliet. Senior acting major Adam Hagenbuch and senior acting major Grace Rao support the entire play as the title characters, and each does a great job at avoiding the usual pitfalls that accompany the roles (e.g. being whiny, foolish, immature, etc.).

Senior acting major Lachlan McKinney takes the role of Friar Lawrence and does a lot of great things with it. McKinney expertly swings from providing comic relief to portraying a man helplessly watching everyone’s lives fall apart, and he does it with all the commitment and energy that makes people forget they’re watching an actor pretend to be someone else.

The set is minimally decorated but encompasses multiple levels, allowing the action to occur in numerous places. The actors all inhabit a space that’s closed in on three sides by chain-link fence, a set that highlights the urban environment in which the play is set, as well as the characters’ feeling of entrapment, both in their inability to love each other due to the feud and their inability to change their fate and eventual demise.

The decision to incorporate modern-day music into the production is an interesting one, but the music was occasionally distracting. At times it drowned out the actors or made the production feel a little bit too cinematic. That being said, when it worked (such as the use of “What I’ve Done” by Linkin Park at the conclusion of the first half) it made the play really hit you in the gut. Romeo & Juliet is a tough play to do because just about everyone knows how it’s going to end (Shakespeare even lays it all out in the opening prologue, though this production leaves those lines for the end). For a production to have any resonance for the audience, the story must be told in a new and exciting way that they haven’t seen before. The School of Drama definitely found a good way to showcase both the talents of its students (everything from acting to set design to lighting) and prove that a play written during the Elizabethan era can still pack a punch and be relevant today. Romeo & Juliet is a play that perfectly embraces what it’s like to be young and in love, and that’s a feeling that anyone can somehow relate to.

Joey Peiser | Junior Staffwriter

Romeo, played by senior acting major Adam Hagenbuch, and Juliet, played by senior acting major Grace Rao, meet at a masquerade ball.
One Night in Beijing whisks students away

‘The White Serpent’ performance explores ancient Chinese legends, poetry, and song

For students who grew up in more homogenous areas, coming to Carnegie Mellon can be eye opening in many ways. One of the perks of this community is the diversity seen on campus.

While this diversity is easily seen walking from class to class, each group also has representation on campus through the many organizations that celebrate the culture with which they identify.

One of these organizations, Awareness of Roots in Chinese Culture (ARCC), chose to share Chinese culture through its annual show, One Night in Beijing. Directed by ARCC president Victor Dong and One Night in Beijing coordinator Dennis Liang, this production is one that helps students feel connected to Chinese culture.

Because it is the one big event for ARCC each year, students old and new begin working on the show nearly two months in advance, and they find it extremely rewarding. First-year undeclared Dietrich College student Vira Shao said the reason she joined the production was that she felt “out of touch with her roots and wanted to reconnect.”

However, the performance is not just rewarding for the performers themselves: The production also compels audience members to feel connected to the Chinese culture, regardless of whether or not they identify with it.

This year’s theme was “The White Serpent,” based on the legend of Bai Suzhen and Xu Xian, who cross the barriers between the spirit world and the mortal world with their love. The story is punctuated with dance, song, and music, many of which portray ancient Chinese traditions.

The production was engaging throughout. While the moral of the story could be considered cheesy, the actors did not take themselves too seriously, adding humor that supplemented their overall message. Students spent large amounts of time preparing for the show, as evidenced by the number of props and costumes.

While most of the acts were enjoyable, the standout performances were those that emphasized aspects of Chinese culture while fusing them with more modern qualities. One such performance, “Deep in the Quiet Night,” used fans and interpretive dance to depict an ancient Chinese poem and featured beautiful choreography.

But arguably the best performance of the night was “A Love Before Time,” a song from the movie Crouching Tiger, Hidden Dragon. First-year chemical engineering and biomedical engineering double major Carrie Qiu had a voice that outshone the rest, and she delivered a lovely performance at the end of the show.

One Night in Beijing was a great experience for those wanting a taste of Chinese tradition. It was satisfying to see a performance in which students are proud of their heritage and are inspired to share it with the rest of the student body.

Diana Pacilio | Junior Staffwriter
Take a look back at this school year in film through this thematic, approachable list of movies

This isn’t your typical high-brow list filled with Oscar nominations or European art films. Let’s face it: Argo was far from the best picture of the year and only won Best Picture because it kissed Hollywood’s butt and featured the comeback of Ben Affleck and his amazing facial hair. The films listed below are the ones that impacted college students. They’re actually exciting, and they took us to another world without leaving us hopeless or depressed at the end (“cough* Amour “cough”). In no particular order, we present to you some of the best films of the 2012–13 school year.

**Facing Morality Without Sentimentality**

**Flight**
Don’t let the trailer fool you. While at first glance it may seem like a ridiculous plot centered around Denzel Washington commandeering an upside-down airplane, *Flight* presents a very real and very difficult struggle over addiction and responsibility. Washington gives a powerhouse performance as the alcoholic pilot driven to humility and acceptance over the destructive choices that make this film so believable and human.

**The Sessions**
A story about a quadriplegic who vows to lose his virginity with the help of a sex surrogate, *The Sessions* is an incredibly beautiful film about living a life unrestrained by fear and paralysis, physical or otherwise. John Hawkes provides a miraculously powerful yet accessible portrait of a man who wants to live a normal but fulfilling life — one that not only moves viewers to tears but also inspires them to do the same.

**The Mind Bender**

**Looper**
Expertly blending futuristic sci-fi with old-school gangster movies, *Looper* follows time-traveling mobsters who kill victims sent from the future. Rather than getting bogged down in the mechanics of time travel, *Looper* instead focuses on thorough character development, allowing for a meaningful and contemplative story arc.

**Seven Psychopaths**
Written and directed by legendary playwright Martin McDonagh, *Seven Psychopaths* is a refreshing black comedy crime film with an all-star cast that delivers amazing performances and biting wit. The film begins with a seemingly harmless and playful plot around a struggling screenwriter named Marty, played by Colin Farrell, trying to find the perfect movie. He becomes entangled in a dog kidnapping plot while trying to deal with two men named Billy and Hans — played by Sam Rockwell and the incredible Christopher Walken, respectively — who run a dog-kidnapping business. Little do they know how much trouble they run into when they steal the beloved Shih Tzu of a dangerous and psychotic L.A. mobster named Charlie, played by Woody Harrelson. The story possesses incredible twists and turns that make the film very dark, yet genuinely funny within seconds. Walken is pitch-perfect as the deliciately cunning Hans, and Farrell is marvelous as the anxiety-driven character driven into a whirlwind of psychopaths. Together, they make for a truly entertaining picture.

**Man vs. Beast, Man as Beast**

**Life of Pi**
Ang Lee managed to make a seemingly unfilmable book into one of the best films in recent history. The story revolves around a teenage Indian boy named Pi who has lost everything, including his family, in a shipwreck. Pi finds himself stranded in the vast nothingness of the sea with a Bengal tiger named Richard Parker. A visual and spiritual masterpiece of cinema, *Life of Pi* is a rare treasure that makes a viewer question not only the journey that Pi faces, but how one should view life itself. Should we focus only on the inevitable dark misfortunes of life, or should we convert those misfortunes into a beautiful experience of its own? In a way, everyone has a little bit of Pi in them, which makes this film a magnificent ode to life and how we as human beings should decide to live it.

**The Heart Warmers**

**Silver Linings Playbook**
A story about mental disease and about moving on with life, *Silver Linings Playbook* is a romantic comedy done right. With Bradley Cooper as an estranged husband diagnosed with bipolar disorder and Jennifer Lawrence as a sex-crazed but wounded widow, there is plenty of homely spark that provides warmth and joy for its viewers. In its vulnerable characters lies the relatable core of this film, making it a journey of hope and acceptance for two seemingly messed-up characters who find each other in chaotic circumstances.

**The Intouchables**
A cultural sensation in its native France, *The Intouchables* is a storytelling miracle in which a rich quadriplegic named Philippe befriends a man off the street named Driss and hires him as a caretaker. While it seems like an overdone formula, *The Intouchables* conveys fresh and true feelings of affection and love that develop in the strongest human relationships.

**The Troublemakers**

**Django Unchained**
Quentin Tarantino’s wild Spaghetti Western epic is — as expected — filled with rich dialogue and spectacular performances that make it one of the most entertaining pictures of the year. With several stylistic showdowns between a vengeful Jamie Foxx as Django and Leonardo DiCaprio as Calvin Candie — a southern version of a young monarch who likes to play sick games — *Django Unchained* exceeds any other film this year in terms of explosive charisma and energy.

**Spring Breakers**
There are going to be expectations when Disney starlets play wild party girls spending their college spring break with a “gangster with a heart of gold” named Alien, played by a James Franco complete with cornrows, tattoos, and grills. While it may seem like an airheaded excuse for exploiting young actresses, *Spring Breakers* takes a sudden and dark turn that feels more like a real-life experience than an actual film. Director Harmony Korine creates a splashy, fizzy portrait of a spring break gone too far — yet he infuses it with enough life that it’s hard not become invested in the girls’ wild journey. Plus, there is a Britney Spears montage. Enough said.

**The Modern Masterpiece**

**Anna Karenina**
One of the most overlooked films of this year, the newest adaptation of *Anna Karenina* provides a bizarre yet entrancingly beautiful new look for the Tolstoy classic. Joe Wright, director of films such as *Pride and Prejudice*, *Atonement*, and *Hanna* creates a blazing theatricality that enhances the majestic Russian setting as well as the dramatic nature of the story. With Keira Knightley playing the doomed protagonist, she provides a charming and complex portrait that falls in love with the seductive Count Vronsky, played by Aaron Taylor Johnson. The film is gloriously unique with its dream-like aura and fabulous performances that uphold the classic novel’s reputation.

Hopefully, this will serve as a refreshing guide from the otherwise redundant lists that overlooked a few films. With a wide array of genres and themes, there are many great experiences to be had when watching some of the best movies that helped us survive another year as college students.

Andie Park | Junior Staffwriter
Joe Anthony Martinez | Junior Staffwriter
Nearly a decade later, fourth season of the television comedy will premiere on Netflix

After a seven-year hiatus, the critically acclaimed television comedy *Arrested Development* will return with a new season starting on May 26. The show, originally produced by and aired on FOX, was cancelled in 2006 due to low ratings and a lack of viewers — even though it won multiple awards, including six Emmys and one Golden Globe.

For years, there were rumors that a spin-off movie based on the show was being written and produced, *Arrested Development* has remained off the air and the screen since 2006. Now, the show is back — but as opposed to airing weekly on FOX, the fourth season will premiere solely on Netflix, which will release all 15 episodes simultaneously.

Renowned for its tongue-in-cheek attitude toward issues like homosexuality, incest, alcohol, and tax evasion, but *Arrested Development* focuses on the drama surrounding the Bluth family — drama that they cause and inevitably exacerbate. Sometimes touching and sometimes just plain weird, the show has one constant: quirky charm.

Its charm is largely due to the cast of the show, and when it was announced that the show would be revamped, there were concerns about maintaining this originality. However, despite the six-year gap since the last episode was filmed, most of the original cast will be resuming their original roles, including Jason Bateman as Michael Bluth, Portia de Rossi as his sister Lindsay Fünke, Jessica Walter as their mother Lucille Bluth, Michael Cera as Michael’s son George Michael Bluth, David Cross as Lindsay’s husband Tobias Fünke, and Jeffrey Tambor as the patriarch of the family, George Bluth, Sr. The show also features Ron Howard as the voice of the narrator in addition to his role as producer.

Many of the guest characters featured on the show are also returning to the now Netflix-exclusive series, including Liza Minnelli and Ben Stiller. In addition to the returning characters, the show also boasts a Hollywood-heavy playbill for the new season, including guest stars such as Isla Fisher, John Slattery, and Kristen Wiig.

It’s both surprising and praiseworthy that, after such a long break, the show would attract not only such a star-studded returning cast but an influx of such well-known guest stars. Perhaps even more surprising is the amount of public attention and hype the show has gained in anticipation of the new season. New memes based on the show are circulating and quotes from the show are popping up in conversation: It’s clear that people are talking about it.

While it had its shortcomings, perhaps the show’s absence has made viewers realize how much they missed the quirky Bluth family. Though the show’s past main problems have been low viewership and audience ratings, *Arrested Development* has always received respectable reviews from critics. Hopefully, the new Netflix exclusive series will return with a bang and make the comeback even more exciting than the original series.

Laura Scherb | Assistant Pillbox Editor

**Looper**

Thursday, May 2
7:30 10

In *Looper*, Joseph Gordon-Levitt and Bruce Willis play the same dude, divided by time travel — one’s the hero, the other’s the villain. Writer/director Rian Johnson has an inspiring faith in love — in this case, showing that it can drive someone to evil. The film’s virtue is in its pure strength as both a genre-based product and a vessel for human observation. *Looper* has a few interesting things to say about time travel, but it has more poignant insights on sacrifice, morality, and fatherhood. It’s an intensely interesting picture that will one day be recognized as a pillar of science fiction.

**Zero Dark Thirty**

Friday, May 3
7 10 1

Last year’s media frenzy surrounding *Zero Dark Thirty* mostly centered around its depiction of torture in the hunt for Osama bin Laden. It’s unfortunate because, while those sequences play like an artsy version of 24, the film is otherwise an extraordinary procedural. Jessica Chastain turns in an explosive performance as Maya, a CIA agent who spearheaded the bin Laden investigation. A series of great supporting performances, a tense and forceful screenplay, and a final 50 minutes that will glue you to your chair make this a political procedural not to be missed, and one of the best pictures of 2012.

**Mulan**

Saturday, May 4
8 10 12

Take a trip back to your childhood with 1998’s *Mulan*, certainly one of the finer Disney musicals of that decade. The film, set during China’s Han Dynasty, depicts the journey of a woman who masquerades as a man in order to join the army and fight against a Hun invasion. Since it’s a Disney musical, she is required to carry along a colorful pair of animals of different species — in this case, a dragon and a cricket. *Mulan* lacks the memorable songs of *The Lion King* or *Aladdin*, but is markedly improved by a level of visual splendor rarely achieved in animation.

Matthew Zurcher | Staffwriter
The Gallery Crawl features film, sculpture, food, vendors, live comedy of the Cultural District. Pittsburgh Cultural Trust presents an overwhelming overview of Downtown Pittsburgh in sweeping exhibition that shows off venues and works by a variety of artists and performers.

The Gallery Crawl is a unique opportunity to experience what Pittsburgh has to offer in terms of culture and entertainment. The only complaint it raised was that it spanned over two days. During the Gallery Crawl, there were many performances that played at the same time, which made it impossible to see the events all in one night.

Anyone who lives in Pittsburgh should go see the Gallery Crawl at least once. To make the most of the evening, it’s best to pace yourself and make sure to try the food and drink. The only complaint it raised was that it spanned over two days. During the Gallery Crawl, there were many performances that played at the same time, which made it impossible to see the events all in one night.

The Gallery Crawl was a grand tour around the galleries, shops, stores, and restaurants of Pittsburgh’s Cultural District and is free and open to the public.

The Gallery Crawl features an eclectic selection of venues, artists, and performances designed to reflect the diversity and culture of Pittsburgh. It includes both professional and amateur works of art and performance, as well as the vibrant scene of independent local venues and businesses.

With nearly 40 stops to see and even more events to visit, the Gallery Crawl was completely overwhelming. It is impossible to cover all of the events even in four hours. Throughout the night, there were restaurants filled with music, film screenings, and people rushing in and out of venues. It is almost the exact picture you would think of if you dreamed of a city.

The venues that inspired the atmosphere of the night were just as important as the art itself. At the Gallery Crawl, there was an incredible sense of wonder and imagination. For instance, in the Wood Street Galleries, Gregory Barsamian’s exhibit, Memento Mori, features works that are dark, intense, and mysterious. There are pictures and drawings that are so dark and intense that they are almost too much to handle.

Another incredible exhibit is Tony Raneri’s Magnolias for Pittsburgh, an outdoor installation on the corner of Seventh and Penn avenues. Another incredible exhibit is Tony Raneri’s Magnolias for Pittsburgh, an outdoor installation on the corner of Seventh and Penn avenues. Magnolias features a deceptively simple concept that nonetheless manages to stun: two bronze magnolia trees placed in a landscape with a few live magnolia trees and some iron.

At first, it is almost impossible to tell that the two bronze magnolias are indeed fake, each petal of every flower had been individually hand-painted and the tree had been cast from a hand-sculpted replica. The flowers, with their fresh, still-edible pink flowers, give the illusion of a living magnolia tree.

The Harris Theater featured clips of short films made short films shown on a loop. The Trust Arts Education Center, which displays the works of Pittsburgh public school students, grades K–12. There is an undeniable charm in the works of the younger students: a sense of innocence and wonder, filled with bright colors, smiling faces, and diversity of African-American culture in Pittsburgh.

The only complaint it raised was that it spanned over two days. During the Gallery Crawl, there were many performances that played at the same time, which made it impossible to see the events all in one night.
Jewelry exhibit sparkles and shines
Carnegie Museum of Natural History presents Garden of Light

The Tartan reminds students that school spirit means more than just cheering at athletic events. Students heading home for the Easter holiday are urged to reach out to graduating seniors from their hometown and promote the advantages of a Carnegie Tech education.

The sixth glass door collapsed in Skibo Gymnasium. As with the previous five broken panes, it is unclear why the door appears to have fallen and shattered. The Tartan suggests that Skibo should hold off on replacing the door to air out the stench of the gymnasium and spend other funds mopping up other areas of campus.

A newly approved exam policy puts more power in the hands of stressed, overworked students. Students are not required to take more than one exam on the same day, and classes with final exams cannot have a final project due on the last day of classes, nor can a class require both a final exam and a project to be due during finals week.

Former Vice President Al Gore is the 2008 commencement speaker and plans to talk about green initiatives at the event. With Carnegie Mellon’s hope of training students to better care for the environment in innovative ways, Gore seems like an excellent candidate to inspire graduating seniors.

CMU EMS, University Police, and the Pittsburgh Police dealt with myriad underage drinking and drug issues over Carnival weekend. A University of Pittsburgh student was found unconscious next to Doherty Hall during the Passion Pit Carnival concert, and a Donner resident had to be transported to the hospital after ingesting LSD.

Catherine Spence | Staffwriter

Tuck away at the back of the Hillman Hall of Minerals and Gems in the Carnegie Museum of Natural History is a small room filled with dazzling jewels and stunning necklaces, bracelets, brooches, and more. While they look as though they could belong to royalty, in reality the precious gems in this room are the works of artist Paula Crevoshay as part of the Garden of Light exhibit.

As one enters the room, a large turquoise and gold necklace glittering under its display case immediately catches the viewer’s eye. Strategically placed at the center of the room, this necklace drew several visitors to the exhibit and was unarguably the main attraction. Nevertheless, the multitude of sparkling artifacts lining the walls could capture the attention of jewelry aficionados and those indifferent to jewelry alike.

Crevoshay, who has been designing jewelry for more than 30 years, began doing so as a hobby. After four years of learning ancient metal techniques used in India, she launched her career in jewelry design. Crevoshay’s workshops currently span the U.S. from New Mexico to New York, with additional locations in Thailand and Hong Kong. Her pieces are priced between $5,000 and $250,000, and have been compared to those by designers Fabergé and Lalique. The main reason for such steep prices is her design process: According to Whirl magazine, each piece is drawn by hand, and contains 18-karat yellow gold intertwined with gemstones that have been sourced from all over the world.

Each collection featured in the Garden of Light exhibit is entirely unique from the next, yet still unified by the common theme of nature. Crevoshay draws inspiration from the beauty of the environment, evidenced by names such as “The Undersea Garden” and “Big Blue Marble” for her jewelry collections.

The previously mentioned turquoise and gold necklace is part of “The Undersea Garden” collection. Other standouts in the exhibit include the “What is Green?” display, consisting of jewelry characterized by gold swirls and intricately carved gems in the emerald hue, as well as the water-centric “Big Blue Marble,” which contains jewels with opal, pearl, and turquoise. Yet another called “Winged Partners” pays tribute to its namesake, with glimmering brooches in the shapes of butterflies and dragonflies. Even for someone without any interest in brooches, it is impossible not to admire the elegance of Crevoshay’s designs.

Those with no inclination toward jewelry should not be discouraged from visiting this exhibit. As beautiful as the Garden of Light is, it is educational as well. There is one display of famous diamonds from around the world, where the description reads, “Many have adorned the crowns of royalty, while others have been lost in the mists of time.” Each gemstone has its source location indicated, and some are even emphasized, such as the “Tourmalines of Brazil” collection. This enchanting exhibit takes visitors out of the museum and transports them to, as the name indicates, a garden of light.

Nikita Mishra | Staffwriter

The Garden of Light exhibit will be on display at the Carnegie Museum of Natural History through Aug. 11.
**Sittin’ on the Fence** by Charlie Shulman and Kairavi Chahal

School’s almost over. What are you doing over the summer?

I’m actually graduating...and then going to work at Google.

Wait, you go here?!

Nuh, I just attend classes and do homework for fun.

I just figured you were a homeless guy in a kilt.

I want you to have my kilt. You think you’re the man to replace me?

Me? Kiltie as changed!

HAVE A GREAT SUMMER!

cshulman@andrew.cmu.edu

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**Crinkled Comics** by Juan Fernandez

IN CASE YOU WERE WONDERING

Riddle by Doghouse Diaries

And now for a little Doghouse Diaries riddle:

If you lose this, you are saddened, outraged, perplexed, and inconvenienced.

If you lose two of these, you are blissfully oblivious.

doghousediaries@gmail.com thedoghousediaries.com

jjfern@andrew.cmu.edu crinkledcomics.com
Piled Higher and Deeper by Jorge Cham

How you spend your time:

- Traveling (1.5 hours)
- "Grooming" (0.2 hours)
- Eating & Drinking (10 hours)
- Educational Activities (3.3 hours)
- Surfing Internet
- Work & Related Activities (29 hours)
- Related Activities (shooting the breeze with your colleagues)
- Actual Sports Leisure & Sports (3.7 hours)
- Reading about Sports while surfing internet
- Unusual Hungover
- Unnecessary sleep
- Lying awake pondering your life choices
- Napping
- "Staff"
- Snacking, Boozing, Free Food


Wrong Hands by John Atkinson

Riddle by Doghouse Diaries

Wronghands1@gmail.com
wronghands1.wordpress.com
Fill all empty squares using numbers 1 to 9 so the sum of each row equals the clue on its left, and the sum of each column equals the clue at its top. No number may be used in the same row or column more than once.
Horoscopes

aries
march 21–april 19
Some of the friends you made this semester will stick with you for the rest of your life.

taurus
april 20–may 20
Now is the best time to start a big project since you are pumped and ready to take on the world.

gemini
may 21–june 21
Summer break is a well-deserved breather for you, so don’t do anything stressful.

cancer
june 22–july 22
Don’t get your hopes up, because chances are, it’s not going to happen.

leo
july 23–aug. 22
If you push too hard, those around you may not appreciate it.

virgo
aug. 23–sept. 22
You may feel like you are being wise, but carefully consider your actions.

libra
sept. 23–oct. 22
Don’t give in to temptation. Resist and you will reap bigger rewards later.

scorpio
oct. 23–nov. 21
There will be a lot of struggles this week, but don’t let them get the better of you.

sagittarius
nov. 22–dec. 21
Pay attention to important issues this week, but not any more than they deserve.

capricorn
dec. 22–jan. 19
The whole is greater than the sum of its parts. You may want to hang out in large groups rather than with just one friend.

aquarius
jan. 20–feb. 18
Nature calls, but not in that way. Try to de-stress before finals with a nice hike or a fishing trip.
pisces
feb. 19–march 20
Don’t forget to look up from the paperwork once in a while.

Kairavi Chahal | Comics Editor

ACROSS
1. “See ya!”
2. ___ breve
3. Tribute
4. Letter-writer
5. Continues a subscription
6. Fit to be tied
7. Poi source
8. Biol. or chem.
9. Legendary king of Thebes
10. Subatomic particle
11. Missouri feeder
12. Mary of “The Maltese Falcon”
13. Ages between 13 and 19
21. 9th letter of the Hebrew alphabet
23. Oozes
25. Meanies
26. Eastern nanny
27. Shredded
28. Uris’s “___ 18”
29. Actor Quinn
32. ___ the hole
33. Reiterant
34. Pack ___ (quit)
35. Centrepiece of the human face
36. Growl
38. Narrow groove
42. Shore
43. McGregor of “Trainspotting”
47. Actually existing
48. Pertaining to Mars
50. Comedian Carvey
52. Places of contest
54. Pecuniary
56. Night noise
57. Mont Blanc, par exemple
58. Verne captain
59. Don Juan’s mother
60. San Francisco’s ___ Hill

DOWN
1. Fall feller
2. ___ breve
3. Tribute
4. Letter-writer
5. Continues a subscription
6. Fit to be tied
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Crossword courtesy of BestCrosswords.com
Monday 4.29.13

Gaypril: F to eMBody. McConomy Auditorium. 7 p.m.
This free event celebrates transgender art, bringing transgender visibility, education, and art to campus. The event will feature spoken word and hip-hop performances.

Tuesday 4.30.13

Celebration of Education. Rangos Hall. 4:30 p.m.
In the annual Celebration of Education, Carnegie Mellon recognizes distinguished faculty members for their contributions to the university and their dedication to teaching. Students are welcome to attend.

MFA First-Year Academic Panel Presentations. College of Fine Arts 303. 6:30 p.m.
First-year Master of Fine Arts candidates will present their academic research related to their artwork. Tuesday is the first day of presentations and will feature students Isla Hansen, Jaewook Lee, and Dakotah Konicek. The second day of presentations will take place on May 7 at 6:30 p.m. in the same location, and will feature Rafael Canedo, Jingjing Chen, and Lucia Nhamo. The presentations are free and open to the public, and refreshments will be served.

Twin Tigers. brillobox. 9:30 p.m.
Georgia-based rock band Twin Tigers will perform at brillobox with Imperial Railway and Young Brokaw. Twin Tigers’ second LP *Death Wish* was released at the beginning of April by Old Flame Records.

Wednesday 5.1.13

Gloriana St. Clair Celebration. Posner Center. 4:30 p.m.
The university will recognize Dean of Libraries Gloriana St. Clair for her 15 years of service to Carnegie Mellon. St. Clair will become dean emerita this summer. The reception also opens an exhibition of the Carnegie Mellon READ card and poster series, which features members of the community with their favorite books.

Thursday 5.2.13

Carnegie Mellon Philharmonic. Carnegie Music Hall, Oakland. 8 p.m.
The Carnegie Mellon Philharmonic will perform under the baton of Ronald Zollman. The concert will include Claude Debussy’s *Prélude à l’après-midi d’un faune*, Igor Stravinsky’s *Firebird Suite*, and Maurice Ravel’s *Ma mère l’oye*. The concert is free for students with Carnegie Mellon ID, and general admission is $5.

Friday 5.3.13

I’m Feeling Lucky: 2013 Senior Exhibition. Miller Gallery. 6 p.m.
Graduating members of the Bachelor of Fine Arts and BXA programs will present their final works in a new Miller Gallery exhibit. The opening reception begins at 6 p.m. and a conversation with the artists and faculty will take place 6:30–9 p.m. The reception is free and open to the public. More information and gallery hours can be found at millergallery.cfa.cmu.edu.

Adamson Writing Awards. Adamson Auditorium, Baker Hall 136. 5:30 p.m.
American poet and fiction writer Victoria Redel will give a keynote presentation at this year’s Adamson Writing Awards, which recognize undergraduate student excellence in fiction, poetry, screenwriting, and nonfiction. The keynote presentation is free and open to the public.

Carnegie Mellon Contemporary Music Ensemble. Kresge Theatre. 8 p.m.
In its final concert of the season, the Contemporary Music Ensemble will perform works by Mason Bates, associate composition professor Leonardo Balada, and Gavin Bryars under the direction of Daniel Nesta Curtis. The concert is free and open to the public.

Saturday 5.4.13

Protect-U. 6119 Penn Ave. 10 p.m.
Electronic house DJ Protect-U will put on a show with Majeure and Pittsburgh Track Authority (PTA).

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

Compiled by Allison Cosby | Contributing Editor

Classifieds

1 Bedroom Large Co-op Apartment on Bellefield Ave. Totally Redone 2013. New Gourmet Kitchen and Bath, wall-to-wall carpeting. Inside Parking. Perfect for single faculty or couple. $95,000 412-621-7611


ONGOING

Adult Arcade. 707 Penn Gallery. Through May 17. The new media installation features organically textured paintings, large geometric sculptures, robotic lasers, and disorienting soundscapes. More information and gallery hours can be found at trustarts.org.

Feminist and... The Mattress Factory. Through May 26. This exhibit features works by six female artists from around the world, aiming to show that feminism is a multivocal, multigenerational, and multicultural movement, not a single-issue set of political beliefs.

What We Collect: Recent Art Acquisitions, 2007–12. Hunt Library, Fifth Floor. Through June 30. The Hunt Institute for Botanical Documentation presents an exhibition of recent acquisitions to the art department, from the early 19th century to the present.

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

Unleash your inner child

Write for Pillbox

pillbox@thetartan.org
On Sunday, an algorithmic programming contest was held in Gates Hillman Complex. The contest was sponsored by Jump Trading, an international financial technology firm. The first-place winner was awarded an iPad, and the second- and third-place winners were awarded $200 each.