Spring Carnival kicks off with Midway Opening Ceremony

The ceremony featured speeches from Head of Booth and senior information systems major Rachel Crown, Dean of Student Affairs Gina Casalegno, university Provost Subra Suresh, Pittsburgh Mayor Bill Peduto, and Spring Carnival Committee Co-Chairs senior lighting design major Jackson Gallagher and senior statistics major Emily Hsin, with the rest of the members of the Spring Carnival Committee watching from scaffold behind them. Many of the speakers acknowledged Carnival’s importance to the university community, and to the fact that this is Carnegie Mellon’s 120th Carnival.

Carnival is a tradition we all hold very dear in our hearts,” Hsin said. “Carnival has existed for a hundred years while the university has lasted for about 130. So Carnival started very early on in this university’s life.”

“Carnival is a tradition that stands true throughout the last hundred years of Carnival in that is the time for the entire campus body to come together, unite, and have a weekend of fun and excitement,” Gallagher said.

“I don’t realize how important the hundred-year anniversary was until [Hsin] said that Carnegie Mellon’s only been around for 100 years,” said sophomores mechanical engineering major Deepak Guptaiahkumar. “After watching the ceremony, I understood why it’s a big deal, why the hundred-year anniversary is so important.”

Other speakers remarked on the varied eras of Carnival and their evolution over time, mentioning Buggy, Booth, plank throwing, crusters, cano rows, and beat wrestling.

UC renamed after Cohon

Dean of Student Affairs Gina Casalegno then took the stage, announcing “I couldn’t be more pleased to join in this celebration of Jared L. Cohon,” continuing, “I am so pleased that my first three years of deanship were under Cohon’s leadership.”

Casalegno called the University Center “a hub for student engagement” and “a place for our diverse community to gather and learn about self, each other, the world around us, and to gain new perspectives.” Casalegno explained how, during Cohon’s tenure as university President, the number of student organizations doubled from 140 to 280. She referred to the University Center as a place where students can “take refuge from their stress, often in the black chairs, which was the location for the announcement that the new University Center would be named after Cohon.”

The new University Center was made through a campus-wide email in March, which explained that the University Center will be expanded and renovated over the course of the next two years. The message explained, “In keeping with CMU’s tradition of naming buildings for past presidents, the University Center will be named in recognition of Dr. Cohon’s many contributions to the success of the university, its students, faculty, and staff during his 16 years as president.”

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The event, which took place in the University Center’s McConomy Auditorium, featured distinguished professors and alumni, as well as students and staff. The program highlighted a small selection of the many entrepreneurial activities within Carnegie Mellon.

Bhushnaahub, a professor in the Robotics Institute, presented the most commercial success story of the event, Anki Drive. Bhushnaahub launched his first project, a cyber-physical racing game, last year. Users race on their iOS devices while physical cars move around a track. Bhushnaahub built the product at Apple’s famed CREATE lab, discussed his efforts to empower people to take charge of environment.

Olympus showcases entrepreneurs

An array of Carnegie Mellon start-ups were on display at Project Olympus’ 18th Show and Tell last Thursday. From providing essential technology to solving crossword puzzles, each of the concepts triggered technology in novel ways.

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Bhushnaahub said, “I really leaned on Kit for my success. Many of the entrepreneurs presenting attributed much of their success to Kit Neidham, the associate director. “I really lean on Kit for his vast knowledge of business entrepreneurship,” said Wilson in an interview after the show. “I have an engineering background —

UC renamed after Cohon

Bright-Read
Contributing Editor

Carnegie Mellon University held the naming ceremony for the Jared L. Cohon University Center midway Friday in the Carnegie Mellon University Center.

The event was well-attended, with faculty, administrators, staff, and students standing to watch the ceremony.

Carnegie Mellon University Provost Subra Suresh and members of the university’s board of trustees were all in attendance to express their gratitude for the university’s former president and current university professor of civil and environmental engineering and engineering and public policy.

Jared Cohon. The Soundbytes capella group opened the ceremony and were followed by a brief bagpipe ceremony.

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Holi paints Flagstaff Hill with color

Karni steps down as provost, vice president

A university-wide email from university President Subra Suresh on April 8 announced that Mark Kamlet, university provost and executive vice president, is stepping down from his post and retaining his faculty effects, with an end date of the academic year.

According to the email, Kamlet has been a ‘voice of reason’ for the university community and has been an active participant in discussions with students and faculty. Kamlet’s decision to step down was reached after a thorough review of the university’s strategic objectives.

A2 « thetartan.org/news The Tartan

Carnival protocol regulations

On March 9, 2009, Carnegie Mellon filed a lawsuit against Marvell Technology Group, Ltd. and Marvell Semiconductor, Inc. for bringing two Carnegie Mellon patent cases in late 2002, including a chip technology that, according to the university’s website, ‘significantly improves the ability of detectors to more accurately detect damaged on hard disk drives.’

Underage drinking

Five students were cited for underage drinking after University Police were called to the fourth floor of Stever House. University Police and CMU EMS also responded to the Carnival Comedy Show, where a spectator was cited for underage drinking and given medical attention.

Corrections & Clarifications

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

Weather

TUESDAY

High / Low
88 / 56

THURSDAY

64 / 44

SATURDAY

49 / 27

FRIDAY

52 / 34

SUNDAY

61 / 43

Compiled by BRIAN TRIMBOLI

Source: www.weather.com

Campus Crime & Incident Reports: April 7–April 11

Assisting an outside agency

Alcohol Amnesia

April 10, 2014

University Police and CMU EMS were summoned to the Greek Quadraquakes after reeling reports of an intoxicated female student. No citations were issued since the incident was covered under the Alcoholic Amnesia policy.

April 10, 2014

A Carnegie Mellon student was cited for public drunkenness after a Carnegie Mellon security officer called University Police when he saw the student being carried into West Wing. After the student was released into the care of his sober friend.

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April 10, 2014

An Undergraduate student was cited for disorderly conduct and littering. University Police were requested to help dispense 35 to 50 individuals at the student’s house on Beeler Street.

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A visibly intoxicated Carnegie Mellon student was cited for public drunkenness after University Police were called to the fourth floor of Stever House. University Police and CMU EMS also responded to the Carnival Comedy Show, where a spectator was cited for undergraduate drinking and given medical attention.

April 10, 2014

Two police officers on pat-rol on Beeler Street stopped to check on a student who was unhappy on foot. The intoxicated student was given the necessary medical attention and cited for undergraduate drinking.

Public drunkenness

April 11, 2014

A visibly intoxicated Carnegie Mellon student was cited for public drunkenness after University Police were called to the fourth floor of Stever House. University Police and CMU EMS also responded to the Carnival Comedy Show, where a spectator was cited for undergraduate drinking and given medical attention.

April 11, 2014

Disorderly conduct

April 11, 2014

University Police were summoned to the Spring Carnival Midway after multiple reports of a student failing to follow Carnival protocol regulations while working on his organization’s booth. The student had struck another student with a scroll, and was assisted from Mushroom and cited for disorderly conduct.

April 11, 2014

University Police and CMU EMS were summoned to the Greek Quadraquakes after reports of an intoxicated female student. The incident was covered under the Alcoholic Amnesia policy.

Laptop Theft

April 9, 2014

A Carnegie Mellon student called University Police after he noticed that his Apple MacBook Pro was missing around 7:40 p.m. He had left his laptop unattended in his backpack in the University Center’s Ever Commons. University Police are investigating the incident.

Assisting an outside agency

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Assisting an outside agency

Public drunkenness

April 10, 2014

Two police officers on patrol on Beeler Street stopped to check on a student who was unhappy on foot. The intoxicated student was given the necessary medical attention and cited for undergraduate drinking.

University Police responded to the Walter and Robert Clemente Drive to assist the University of Pittsburgh and CMU EMS were summoned to the Center’s Kirr Commons. University Police are investigating the incident.

April 7, 2014

A Carnegie Mellon student was cited for public drunkenness and disorderly conduct. The student had struck another student while working on his organization’s booth. The student had struck another student with a scroll, and was assisted from Mushroom and cited for disorderly conduct.

April 7, 2014

Holi, a springtime Hindu festival in which revelers throw colored powder at each other, took place on Saturday at Flagstaff Hill in Schenley Park. After University Police were summoned to the incident.

April 10, 2014

University Police have charged a student with disorderly conduct. The student was cited for public drunkenness and disorderly conduct.

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Midway Opening Ceremony ushers in 100th Spring Carnival

KICKOFF, from A1

"[Booth] is only the beginning of what carnival has to offer," Casalegno said. "This year, and like in the past several years, booth is a representation of the ways that Carnival has grown over the last hundred years.

"[Carnival] is a celebration of everything that is CMU, through the buggies and the booths... and everything else that is a part of it that brings the alumni and the community back," Peduto said.

Many speakers commented on the pride in Carnegie Mellon and fellow students that Spring Carnival generates.

"[Carnival] is the best weekend to be a Tartan at Carnegie Mellon," Casalegno said.

"[Carnival] is a celebration of everything that is CMU," Peduto said.

"Carnival is one of the city of Pittsburgh’s longest running traditions," Peduto said. "It is something that not only includes the university but the community as well.

"In addition to being a tradition, the Carnival has also evolved over the last several years as the main focal point to connect with the region and the city," Suresh said.

Each speaker thanked the Spring Carnival Committee, as well as other members of the Carnegie Mellon community, who gave their time and efforts into creating this year’s Carnival.

"I liked that the Carnival Committee was up on the scaffolds during the whole ceremony," said Sloane Macklin, a first-year biomedical engineering and material science double major. "I liked that they got recognition for all their hard work.

"The carnival concluded with the cutting of the ribbon to Midway’s entrance and a performance by the Carnegie Mellon Kiltie Band.

"Let’s cut this ribbon and get this party started!" said Sloane Macklin.

KICKOFF, from A1

"Midway Opening Ceremony ushers in 100th Spring Carnival.

"Midway Opening Ceremony ushers in 100th Spring Carnival."
The university celebrated the University Center’s renaming with a ceremony in Kirr Commons with speakers such as Dean of Student Affairs Gina Casalegno (left) and Jared L. Cohon (right).

of people together to create better outcomes for all.”

Vice Chairman of the Board of Trustees James Rohr took the stage to share a story regarding the search for university president that resulted in Cohon’s selection. He joked that the university “needed to have a unique person as its leader, so it made sense to find a dean of forestry.” Rohr continued, explaining that Carnegie Mellon’s strengths in both the arts and sciences meant it needed a president who could address both those aspects of education.

University Provost and Executive Vice President Mark Kamlet spoke of the study done under former university President Richard Cyert for a committee on student life, which concluded that the state of student life was “rather devastating.”

It was this committee that spearheaded the construction of the University Center, which University Center administrator Stanley Krowitz said plays an extremely important role for the campus community. Krowitz concluded, “This will truly be everyone’s home away from home on campus.”

The event saw a series of speakers representing alumni, current students, and members of the administration. When President Suresh took the stage, he remarked, “It’s a great day for the Cohon family. It’s a great day for the university.”

During the conclusion of the ceremony, Cohon took to the stage to receive a plaque to be mounted on the University Center’s wall and a framed picture signed by the employees of the University Center. Cohon was then surprised as black drapes were lifted from the balcony walls to reveal his name mounted in letters on the University Center wall.

“This is kind of overwhelming,” Cohon said when he took the microphone, giving thanks for an “unbelievable honor.”

Cohon thanked the staff of the University Center, saying “thank you for letting me put my name on your building.”

“I can’t thank you enough for this incredible honor,” he concluded.

Ceremony honors Cohon, renames University Center
Mock talks about ‘Redefining Realness’

Janet Mock spoke at Carnegie Mellon about her recently published book and her life as a writer and openly transgender woman.

When an audience member at Mock’s talk asked about the experience, she explained, she coped, as well as how she responded. “I’ve thought about it,” Mock said. “I didn’t engage in social media; I let that all go before the second appearance. I prepared myself. I was ready to talk to people all day, having conversations about this. I knew I was walking into the lion’s den, so I was prepared for that — I had my battle-ready dress.”

Mock also addressed recent controversy surrounding Raphael’s use of the word “domino” in an episode of the show RuPaul’s Drag Race, in which contestants had to name their bodies. “I thought that oftentimes people who are non-binary, or genderqueer, or transgender, or just feel uncomfortable with the terms that are used violently to construct their identity are interesting to me,” Mock said. After appearing on a Huffington Post Live segment about trans activism, Mock said she wants to create more content and make more appearances, as well as continue writing — she is going to a month-long women’s retreat in August to work on her next book, which will focus on the “authenticities of beauty cultures,” Mock said.

Mock’s talk was organized by the Garden of Peace Project, an organization meant to “increase the emotional, mental, and spiritual well-being of all people, including the most vulnerable, marginalized populations, regardless of sexual orientation, gender identity, or gender expression” of Southwestern Pennsylvania,” according to its website.

In an interview after the show, Snowdall said, “I’m thrilled that we’re all having a lot of time to explain things, but everyone had only two minutes. Snowdall encouraged more Carnegie Mellon students to work with Project Olympus. “My goal is that anyone who has an idea feels comfortable showing up — just to learn. “I enjoyed the idea of not having predetermined ideas, but encouraged a conversation about the learned lines created by the appropriation of trans-stereotypes. “I lived for Richard growing up,” Mock said. “I liked seeing this big, black, blonde drag queen on Michelle’s counter-culture. I think that’s the advice that James T. Davis told me.”

“Own it.”

“My goal is that anyone who has an idea feels comfortable showing up — just to learn.” — Kit Needham, associate director of Project Olympus
Centennial Carnival was resounding success

Death penalty is bad news

Recently, Texas District Judge Suzanne Covington ruled that the Texas death penalty statute is unconstitutional. The Texas Supreme Court is set to consider the case as of today. Covington’s ruling must be studied further. The death penalty trial costs $1 million per retrial, and its costs are astronomical for every person it seeks life without parole.” Accord- ing to estimates by the Texas Prisoner Legal Aid, the Texas death penalty is almost $1 billion per year, and in addition, 8,000 non-convicted prisoners are housed in a number of prisons in Texas. The Texas Prisoner Legal Aid also estimates that the average cost of an execution in Texas is $20 million.

The death penalty is a brutal and ineffective method of punishment. It is costly and time-consuming, and it is not a deterrent to crime. It is also cruel and unusual punishment, and it is not a just or fair method of punishment. It is not a solution to the problem of crime, and it is not a solution to the problem of the death penalty.

The death penalty is a brutal and ineffective method of punishment. It is costly and time-consuming, and it is not a deterrent to crime. It is also cruel and unusual punishment, and it is not a just or fair method of punishment. It is not a solution to the problem of crime, and it is not a solution to the problem of the death penalty.
Discourse was engaging. My questions of race, class, sexuality, have, and the talk provided people with real answers and solutions. The room was completely packed. She is a trans woman, about being full of you in your career. That is advice that tries to put people down based on who they are. I don’t think she’s racist, his intentions were not and, therefore, he’s still not racist. Colbert’s tweet was supposed to highlight the hypocrisy in Washington Redskins owner Dan Snyder running a charity for Native Americans, considering the racism inherent in the Redskins’ name and mascot. It was supposed to be satire, but it’s used racism in order to do that. This kind of satire — which uses one oppressed minority to emphasize another group’s sinfulness — never works. How many people are actually willing to support the Redskins? In folklore, that’s pretty much out of luck. The words that Colbert used have very little mention about the Redskins’ name and mascot. That even if something he said was racist, his intentions were not and, therefore, he’s still not racist. The words that Colbert used have very little mention about the Redskins’ name and mascot. That even if something he said was racist, his intentions were not and, therefore, he’s still not racist.
Top left: MoBot had to navigate along a path outside Wean Hall. Top Right: Armstrong commemorated the race. Bottom left: Team MoBot++ won the undergraduate division. Bottom right: Team Racer and the Open-Buggy.

RUDAIWAN Assistant City Editor

On the first day of Carnegie Val, comedian Hannibal Buress took the stage at Midway Val, comedian Hannibal Buress took the stage at Midway. He laughed at our fraternities for standing around, playing a ball—tossing game while blasting music. It seemed that he was almost the Carnegie Mellon community. He laughed at some of the oddities about Carnegie Mellon and poked fun at some of the research that took the stage at Midway. His lecture was titled “Walk, Bum, Golley, Climb,” a topic that resonates with the Tartan community.

David Franklin Junior Staff Writer

To kick off the celebrations for National Robotics Week, Chief Technology Officer and Director of Boston Dynamics Marc Raibert delivered this year’s Tartan Yea Memorial Lecture in Robotics that Thursday evening to members of the Carnegie Mellon community. Raibert is not a stranger to Carnegie Mellon. He was an associate professor of computer science at the university and a member of the Robotics Institute from 1981 to 1986. While at Carnegie Mellon, he established the Leg Lab, which specialized in developing robots that use腿 to move and balance dynamically instead of relying on wheels or tracks used by most robots. After meeting the lab in The Manos- chloride Institute of Technol- ogy in 1996, he used his work to form Boston Dynamics in 1992. The company does not sell commercial robots, but has instead relied on funding from partners like the Defense Advanced Research Projects Agency (DARPA) to advance the field of robotics through its research. Google recently acquired Boston Dynamics on Dec. 13, 2012.

Raibert’s lecture, “Walk, Bum, Golley, Climb,” focused on the work Boston Dynamics has done since the success of BigDog, its four-legged robot with dynamic stabilization, which allows it to tra- verse rough terrain like rocky hills or snow-covered trails. It can even recover its bal- ance if shored. Villages of Big- Dog have been YouTube hits, generating more than 20 mil- lion views and spawning nu- merous parodies. Raibert and the rest of Boston Dynamics are now aiming to develop the ideas behind BigDog further to create a new generation of robots that are unpreced- entedly strong, dexterous, and agile.

One of the robots present- ed during the event was the Legged Squad Support Syste- m (LS3). Like BigDog before it, LS3 is a four-legged robot with dynamic stabilization. In contrast to BigDog, which was noisy and could only travel 12 miles, LS3 is relatively quiet and can travel up to 20 miles while carrying 400 pounds of equipment. DARPA has rep- orted the development of LS3, going so far as to create its own test courses for evaluat- ing the effectiveness of LS3 in the field.

Boston Dynamics is work- ing on advancing the speed of their robots as well. Their Wildcat robot is capable of gal- loping or bounding short dis- tances across paved surfaces at 10 miles per hour. Chootah, an earlier unrelated robot from Boston Dynamics, could run 28 miles per hour.

Teams at Boston Dynamics are now seeking on develop- ing humanoid robots with dy- namic stabilizations. One such robot, PETMAN, can move a wide array of movements like walking, skating, and stretch- ing. It is intended to help test the effectiveness of clothing that protects against chemi- cals, a task that has tradition- ally required humans to per- form repetitive movements over many hours.

PETMAN can perform these very same movements, allowing for the clothing to be tested without the need for humans. Another human- oid robot, Atlas, is designed to traverse rough terrain like that negotiated by BigDog and LS3. Several copies of Atlas are currently being used by the DARPA Robotics Challenge, an ongoing competition to develop robots capable of per- forming a variety of tasks that could be helpful in disaster scenarios like a nuclear ror- tor accident.

After the lecture, Raibert fielded questions from the audience. He conversed open- ness to considering new ideas and techniques, saying that he is open to considering new ideas and techniques. He also added that the company has a habit of being open to having their robots be used for making their robots safe for use around humans.

When asked about Bot- tom Dynamics’s future, Raib- ert admitted that he could not discuss much about their work since the company was acquired by Google, but later teased that he and his team “are going to make smaller things next.”

Boston Dynamics director gives robotics lecture at CMU

Boston Dynamics director Marc Raibert gave a robotics lecture as part of the National Robotics Week festivities at Carnegie Mellon University on April 14, 2014. The talk, titled “Walk, Bum, Golley, Climb,” focused on the research and developments at Boston Dynamics, which has been at the forefront of robotics since the 1990s.

Choice Prize was given to Team Megabot 2, which con- sidered a megacities student, and her father, Terence McKelvey. Megabot 7 passed through the fourteenth gate with a time of 1:40.65. There was also a Spe- cial Mention given to sopho- more electrical and computer engineering major Nile J. Tay and sophomore mechan- ical engineering major Vijay Sai (CIT ’12). Roto reached the fourteenth gate with a time of 1:31.47.

For more information, please visit the Tartan website at thetartan.org/scitech.
Computers’ ability to make new knowledge is debated

KATHERINE WEIDUSCH Special to The Tartan

Computers are used for a wide variety of purposes including heavily computing programs to solve complex problems. However, is it possible for a computer to create something completely on its own, such as art or new knowledge?

To decide whether or not a computer can create art, an output must be defined. A creation can be considered art by either the designer or the beholder. For example, a person can consider an algorithm to be the work of a computer. We leave it up to the reader to decide whether or not computers can generate new knowledge.”

NEW THINGS WORK

Using the Doppler effect to find missing MH370 flight

RAGHUNAN AVILA Staff Writer

Today, smartphones can be used to triangulate a person’s position within a five meter radius from almost anywhere on the Earth. Despite having this advanced technology, the search for Malaysia Airlines flight MH370, which vanished on March 8, is still ongoing, and there have been no traces of the plane. Much of the world has been shocked at how a Boeing 777-200 jetliner carrying 239 people on board can simply disappear without a trace.

After the plane’s communications were disabled, the only data from the plane were a series of pings to Inmarsat 4-F1, a communications satellite that is perfectly stationed above the equator in the Indian Ocean.

Unfortunately, three satellites are required to determine an object’s location on the earth. A single satellite can only measure distance to an object. The plane’s last ping was recorded, which sends pings every 1.08 seconds or a tenth of the time of a heartbeat.

Now that the general location of the plane at homes, search teams are listening for a black box flight recorder, which sends pings for about 30 days a distance of two miles. They must identify a ping that logs 90.5 milliseconds, a tenth of the time of a blink of the human eye that is repeated every 1.08 seconds in a vast ocean that is filled with many other noises.

CNN reported that a Chinese and Australian search team heard a ping at the right frequency on April 5 but have not heard them since. As an official close to the search is now reporting that the batteries on the black box are most likely dead. After one month of searching, MH370 has eluded the whole world, seeming to simply disappear into thin air.

Image: Student Pugwash is a non-advocacy, educational organization that discusses the implications of science. This article is a summary of their discussion on whether computers can contribute new knowledge.

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Mathletes come in second at Putnam

Carnegie Mellon has long been known for its excellence in math and science programs, a reputation that was recently bolstered by Carnegie Mellon student participation in the Mathematical Association of America’s William Lowell Putnam Mathematics Competition.

The Putnam competition began in 1927, but it was not until 1935 that the competition was placed under the control of the Mathematical Association of America and became what it is today. Students participating in the Putnam competition are given an hour to solve 12 complex mathematical problems. This year, 3,133 undergraduates and graduate students participated in the competition. Participants came from 163 different undergraduate institutions, both American and Canadian. Three students from each institution formed the teams, which compete for the highest score; other students are allowed to compete individually.

Carnegie Mellon’s team, coached by Carnegie Mellon associate professor of mathematical sciences Po-Shen Loh, included sophomore math major Thomas Swayze, and first-year math major Michael Drugow. "It’s a coupl a hours a week, we worked on practice problems and discussed techniques," Putnam competitor Thomas Swayze said. Carnegie Mellon’s team placed second, which secured them a third consecutive year in the top five. The Carnegie Mellon team also secured a spot in the top five in 1946, 1949, 1997, 2011, and 2012. Since the competition began, only 13 universities have placed in the top five over five times. Only 11 other institutions have placed in the top five over two times since 1946. Carnegie Mellon had 153 students participate individually, 35 students placed in the top 100, the second most out of any university, Hamilton, and first-year math major Samuel Shadrach placed in the top 10.

Blood moon to occur on Tuesday

On Tuesday night, there will be a blood moon—a red hue on the moon will turn a burnt orange as it passes through Earth’s shadow. This eclipse will take place on May 26, 2012. The moon’s elliptical shape results in the occultation of parts of it, which causes a red glow. The moon’s orbit is not a perfect circle, so it is slightly tilted and the moon’s path is not exactly on Earth’s shadow, which results in the moon’s shadow being elliptical. The moon’s shadow will intersect the Earth’s shadow, causing the moon to turn red. This event is called a "lunar eclipse".

The moon will turn a red hue as it passes through Earth’s shadow. This event is known as a "blood moon".

The first blood moon since 2011 occurred on May 26, 2012. This was the first of four total lunar eclipses that will occur in 2014, 2015, and 2016.

The Putnam competition was led by Po-Shen Loh, who allows students to improve their problem-solving skills through complex mathematical problems that require both knowledge and creativity to complete. Students have the opportunity to participate in two competitions: the Virginia Tech Regional Mathematics Contest (VTRMC) and the Putnam competition.

"I basically enjoy the content because I enjoy math... It is not like a six-hour competition between you and a set of problems, more so than a competition against the other teams. It’s just a question of how many problems you can crack in the allotted amount of time," Swayze said.

Science Daily

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Science Daily

Tissue engineering reconstructs nose

Scientists at the University of Basel, Switzerland, have been able to use tissue engineering to reconstruct the human nose. They extracted cartilage cells from patients’ nasal septa, multiplied them, and transplanted them onto collagen membrane. This collagen membrane was then shaped according to the patient’s nose and implanted. The method improves upon current techniques because the patient is able to use Google Glass to assist in making the appropriate signal to the circadian rhythm.
Track and field teams have respectable weekend at invitational

April 14, 2014 – The Tartan

Track and field teams have respectable weekend at invitational

Carl Glazer
Contributing Editor

The Carnegie Mellon men’s and women’s track and field teams competed in the Bennie Benson Memorial Invitational on Saturday against a field comprised of athletes from Division I, II, and III schools. The meet was hosted at Robert Morris University.

The women’s team excelled in the track events. Junior Hailey Brown took home a first-place title in the 3,000-meter steeplechase with a time of 11:57.02. Brown dominated the field, beating the second-place runner by over 30 seconds.

Senior Jacqueline Guevel grabbed the only other podium place by a Tartan, with a third-place win in the 400-meter intermediate hurdles, crossing the line at the 1:03.99 mark. Guevel also placed seventh in the 100-meter high hurdles with a time of 15.79.

In the short distance runs, junior Sasha Spalding finished sixth in the 200-meter dash, while first-year Ariel Tian placed seventh in the 400-meter run with times of 26.44 and 1:02.92, respectively.

First-year Rebecca Partner finished with the best time for the Tartans in a field event, placing sixth in the high jump after leaping over the bar at 1.48 meters.

The men’s team had a bit more success at the meet, starting with the 3,000-meter run. The Tartans dominated the event, claiming five of the top eight spots, starting with senior Josh Newby and his winning time of 8:55.33.

Juniors Joe Pate and Grant Langston took third and fourth with times of 8:58.14 and 8:59.83, respectively.

The Tartans also performed well in the 3,000-meter steeplechase, with first-year Curtis Watro and junior Elliot Watson taking first and second with times of 9:50.01 and 10:00.39, respectively.

Rounding out the track events were a pair of fourth- and fifth-place finishes, with junior Ben Walker and first-year Andrew Chang finishing the 800-meter run with times of 1:58.92 and 1:59.22, respectively.

In the jumping events, first-year Kyle Weaver leapt to second place in the pole vault with a 4.60-meter jump that tied his own school record and career best.

Because of the increased competition, the Tartan throwers were unable to keep up the dominance they had sustained in previous weeks, claiming only two top-three finishes.

Both squads will compete at home on Wednesday at the Carnegie Mellon Tri-Meet.

Jason Chen
Assistant Photo Editor

Left: First-year Jacob Brooks readies to launch his javelin for the javelin throw event.
Right: First-year Andrew Chang sprints toward the finish line.

Monday, April 21 | 4 – 5:45 p.m. | Rangos Hall | Cohon University Center

OPENING REMARKS
President Subra Suresh
MODERATOR
John Loughnane, Dean, Dietrich College of Humanities and Social Sciences

PANELISTS
Norman Augustine, Retired Chairman & CEO, Lockheed Martin Corporation
Hunter Rawlings, President, Association of American Universities
Baruch Fischhoff
Susan Polansky
David Shumway
Kiron Skinner
Carnegie Mellon University Faculty

MAPMING THE FUTURE OF THE HUMANITIES AND SOCIAL SCIENCES

This event is part of a national discussion of the American Academy of Arts and Sciences’ 2013 “Heart of the Matter” report on the state of the humanities and social sciences in America. The American Academy and CMU have convened this panel to discuss the rich and productive collaborations between humanities and social sciences and the sciences, arts, engineering and public policy.

Student Project Showcase & Reception
5:45-6:45 p.m., McKenna Peter Wright Rooms, Cohon University Center

The Carnegie Mellon University of Arts & Sciences is a partner with the American Academy of Arts and Sciences in this project.

CROSSING BOUNDARIES TRANSFORMING LIVES

This symposium is part of the year-long series celebrating the inauguration of Carnegie Mellon University’s ninth president, Dr. Subra Suresh.
Men’s golf team is on par

CARL GLAZER

The Carnegie Mellon men’s golf team participated in the two-day Edward Jones Shootout at The Links at Spring Church in Apollo, Pa. over the weekend. The Tartans entered two teams competing under the school’s name and the ‘B’ team competing individually. Carnegie Mellon placed 85th overall with a combined score of 539 over the two days. Junior Ian Ranger led the squad, shooting just six over par for his two-day performance on his way to a third place overall finish. Freshman George Qian was the most consistent Tartan, shooting five over par both days for an eight place finish. Freshman Ryan Karbowick also shot a total of 85, but was scored in an individual.

The next pair of Tartans tied at 11th with junior Cameron Low and freshman Jory Low and tied at 11th with junior Cameron Low and first-year Jorge Low, although only the former was part of the team competition. Klodowski had the best round of any Tartan, shooting a fantastic 71 in Tuesday. Rounding out the team competition was sophomore Ben DeCarlo and first-year Bradley Johnson, who finished 38th.

The team’s next scheduled competition, the Carnegie Mellon Invitational, will be held this Tuesday at Longmeadow Country Club, has been postponed. The team’s next competition, the California (Pa.) Invitational, will be at CedarLake Golf Course in Belle Vernon, Pa. on Saturday.

BEAUTIFUL DAY: The weather was extremely beautiful once the fog cleared, and the performances from the teams were top notch. The SDC men’s team finished with a final score of 2:04.173, which was just six over par for the tournament record despite the challenging conditions of this year’s race. The weather has been bad all throughout the semester, and relationships between the drivers and pushers to get things prepared.

For Fringe, because you’re the one losing the race, and the driver was housed properly overnight for her safety. The bugs could not be used for the men’s race last. In the men’s race, SDC B buggy, Vice, lost both of her wheels during the drive turn and spun into the bales. Besides the top positions, there were several interesting performances from other teams amongst the lower ranked teams too. In the men’s race, SPIRIT A and USA B came in fifth and ninth with strong performances, with SPIRIT less than two seconds off of Fringe in third.

The weather was beautiful once the fog cleared, and the performances from the teams were top notch. The Argonaut Press is thrilled to announce the College Basketball Report, the latest installment of the Report series. We are proud to present this edition to our readers, offering in-depth analysis and insights into the latest college basketball news and developments. The Report covers a range of topics, including but not limited to: current teams and players, recent games and events, and future prospects for the sport. Whether you are a dedicated basketball fan or simply interested in staying up-to-date with the latest news, the College Basketball Report is the perfect resource for you.

The Argonaut Press team has worked diligently to ensure that the College Basketball Report is comprehensive and accurate. Our writers and editors have carefully researched and analyzed the latest information, ensuring that our readers receive a reliable and informative resource. We take great pride in providing high-quality content that is engaging and easy to read. Our goal is to keep our readers informed and entertained with the latest college basketball news and updates.

In this edition, we feature detailed profiles of several key college basketball teams, highlighting their strengths, weaknesses, and prospects for the season. We also provide a comprehensive look at the top players in the sport, examining their skills, achievements, and potential impact on their teams. Additionally, we explore the latest trends and developments in the college basketball landscape, discussing important issues and developments that are shaping the sport.

We believe that the College Basketball Report is an essential resource for anyone passionate about college basketball. Whether you are a die-hard fan, a casual observer, or simply interested in staying informed, the College Basketball Report is the perfect resource for you. We hope you enjoy this edition and look forward to continuing to provide you with the most comprehensive and engaging college basketball coverage.

The Argonaut Press team thanks you for your support and dedication to college basketball. We strive to provide the highest quality content and analysis, and we are committed to delivering an unparalleled experience to our readers. We appreciate your ongoing trust and support, and we remain committed to delivering the best possible coverage for the sport.

The Argonaut Press team wishes you all the best in your college basketball experiences, and we look forward to bringing you more exciting content in future editions of the College Basketball Report. Thank you for choosing us as your trusted source for all things college basketball.

The Argonaut Press is dedicated to providing high-quality content and analysis for college basketball fans around the world. We are committed to delivering an unparalleled experience to our readers, offering in-depth insights and engaging features that keep you informed and entertained. Thank you for choosing us as your trusted source for all things college basketball, and we look forward to continuing to bring you the best possible coverage for the sport.
Spring Carnival Review

Take a look back through the pages of this year’s Spring Carnival

Comics
Read some comics to pull you through the last three weeks of the semester.

Dollar Movie
AB Films presents *The Hobbit: The Desolation of Smaug*.

**...this week only**

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**Hypnotist**
Hypnotist Paul Ramsay mesmerized the crowd with his mind games.

**Concert**
Icona Pop and Mac Miller entertain an enthusiastic crowd on the Cut.

**Comedy Show**
Hannibal Buress and Tig Notaro put on one hilarious show.

**Film Festival**
SHOT FOR SHOT Film Festival celebrated student filmmakers from all over Pittsburgh.

**Spelling Bee**
Scotch’n’Soda members elicited laughs in their performance of this lighthearted musical.

**Booth Review**
Check out The Tartan’s second annual Boothy awards for excellence in bothing.

**Photo Spreads**
Take a look at special Spring Carnival photo spreads on pages 10–17.

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**Advice**
Everything you need to know about moving on and getting out of your Carnival funk.

**Dollar Movie**
AB Films presents *The Hobbit: The Desolation of Smaug*.

**Comics**
Read some comics to pull you through the last three weeks of the semester.

**Puzzles**
Warm up for exams with these brain-teasers.

**Horoscopes**
Find out which movie the stars say your life will resemble most this week.

**Calendar**
Check out this list of events happening on and off campus this week.
Paul Ramsay captures minds
Carnival hypnotist entertains in the Midway tent

Throughout the years, scores of power-seekers have sought to gain access to the power of hypnosis and mind control to create an enslaved population ready to carry out their bidding at any moment. Luckily, the only people who have such power are benign entertainers such as hypnotist Paul Ramsay, who recently performed a show on Saturday during Spring Carnival.

First, Ramsay did some preliminary testing to see who could potentially come on stage to become hypnotized.

In the first test, Ramsay had the audience close their eyes and hold their hands out. He told them to imagine one hand was full of bricks and the other hand was being held up by balloons. When he finally told the audience to open their eyes, some people had one hand raised and the other lowered; those people, according to Ramsay, were more susceptible to being hypnotized.

Afterward, Ramsay went into another test in which he told the audience to forget their names. He then asked those who forgot their name to come up on stage and did a demonstration showing that he could wipe their names from their minds and bring it back again with the snap of his fingers. He then eliminated certain people who did not properly answer his questions until there were only five people left on stage.

In Ramsay’s show, the audience used remote controls to participate in an interactive poll to decide what actions Ramsay should get the participants to perform next. Unfortunately, much of the value added to the show from this mechanic depended on how far you were away from the screen; the screen was small and on the left edge of the stage, making it difficult to see the text.

First, Ramsay hypnotized the participants into believing they were the founding members of the Carnegie Mellon Ballet Club and had them dance ballet moves on stage. Then he had them hypnotized to do individual behaviors at the mention of a cue word. One guy had extremely itchy nipples. Another participant shouted “WHO’S YOUR DADDY!” whenever Pittsburgh was mentioned. Another person behaved like a pirate captain. One person jumped up from their seat, and another person felt wind blowing in her ear.

At times, the hypnotist seemed to be surprised by the intensity of his powers. For instance, in a segment involving a Guitar Hero championship, at the end Ramsay asked the participants to do a special move. One Asian male performed an intense twerking maneuver (dubbing it “The Korean Sexy”), which seemed to desconcert Ramsay somewhat.

Disappointingly, music always seemed to be cut short in the show. During one segment, when a participant was hypnotized into believing she was Miley Cyrus performing her hit song “Wrecking Ball,” the song was cut off once the twerking started. Also, at the very end, when the participants were encouraged to start a group singalong of Journey’s “Don’t Stop Believin’,” the song was once again cut short just as everyone had got up and started singing. To call it “killing the moment” would be an understatement.

At the end of the night, Ramsay’s show might not have gotten audience members to believe in the power of hypnosis, but it nonetheless offered an entertaining show full of ridiculous people doing ridiculous things.

Paul Ramsay uses an interactive poll to allow audience members to choose what they see.

Xiyu Wang | Assistant Forum Editor

Advice for awkward people

Dear Matt & Ryan,

What’s this I hear about you two graduating? I thought once The Tartan had found two replacements to Patrick Hoskins, I’d be able to pick up a paper once a week for the rest of my life and get bad advice from familiar faces. Don’t go! Stay forever!

How will I say: Going On Okay, Don’t Bid Yourselves Exit?

Dear GOODBYE,

The only advice we can give you quotes Boyz II Men:

“i don’t know where this road is going to lead
All I know is where we’ve been
And what we’ve been through.

If we get to see tomorrow
I hope it’s worth all the wait
It’s so hard to say goodbye to yesterday.

Ryan II Matt

Hey Ryan & Matt,

Carnival ... oh my. It was a blast. I went to a near constant stream of house parties, I lost my voice cheering for my buggy team, my jacket got pucked on, I saw alumni I haven’t seen since last year, and I ate a disgusting amount of funnel cake without any shame. The issue is, we still have some time before the end of the semester, and I have no idea how I’m still going to care about classes and schoolwork. How do you recommend I keep motivated?

Sincerely,
Reasonably Intoxicated
Person Laboring Intensely, Vanquishing Each Requirement

Dear RIP LIVER,

For starters, Matt and Ryan are out, probably in the same position as you. I’m Josh. So, get up to speed on that. As for what you asked, if graduating and self-respect aren’t motivation enough, you can always try making a game out of schoolwork. Give yourself points for turning in homework assignments or getting up before noon, then compare your scores with your friends.

Because competition is at the heart of every Carnegie Mellon friendship, Josh

Need advice? Send queries to advice@thetartan.org.
This year’s Carnival Concert turned the Cut into a filthy, beautiful party on Friday with an energetic performance from popular artists Icona Pop and Mac Miller. Icona Pop are Swedish EDM-pop crossover artists well-known for their 2012 anthem of reckless abandon “I Love It,” and Miller, a Pittsburgh native, has made a good name for himself with such white-boy party classics as “Donald Trump” — which even earned the interest of the walking comb-over billionaire himself in a trademark suit — and the kind of precisely trimmed facial hair that is only capable with a high-quality electric razor.

The night opened with a performance by student musician Kai Roberts, a senior business administration major. Roberts played songs off his debut album, Carnegie Café, which details his own experiences with Carnegie Mellon stress culture. The fact that audience members were singing along with many of his songs revealed his large fan base among students.

Icona Pop opened the night with a series of high-energy club bangers that had the crowd pumping their fists and getting down. Their performance of the recent single “It’s My Party,” which samples the 1965 hit by Lesley Gore of the same name (“It’s my party and I’ll cry if I want to!”), got everybody in the crowd moving and was a great example of electronic music’s recent trend of taking what’s old and making it new through remixing and sampling.

The female duo kept the crowd hyped by fully throwing themselves into the performance and frequently interacting with the crowd. Before jumping into their signature tune, “I Love It,” the duo played a brief mix of hip-hop songs that included crowd favorites such as “Pour It Up” by Rihanna and Juicy J’s “Bandz A Make Her Dance,” that created a thick air of anticipation.

Mac Miller’s set suffered from the artist’s own limitations as a musician. Miller’s brand of party-rap works when it connects anyone and everyone with catchy choruses and nice beats — and it was at these moments that the performance was truly captivating — but his recent experimentations with avant-garde “acid rap” — which are plenty interesting while consciously listening with headphones in between classes — didn’t quite land in the live setting and had the crowd checking their phones and carrying on chitchat.

Songs, such as his early hit “Knock Knock,” were fantastic experiences in the camaraderie of it all, but unknown new songs, and many of the recent ones, didn’t spark any connection and felt like forced listenings. Miller teased the use of more classic, 90s-style hip-hop beats, which elevated his music to a much more mature level and hopefully becomes a constant in his future releases. Perhaps Miller may be successful in his recent attempt to be taken seriously, if only he can keep up a consistent and quality product.

What kept Miller going was his own undeniably charming personality. His frequent shout-outs to Pittsburgh — and Squirrel Hill in particular — elicited a fair amount of cheers and kept the moment feeling special. Miller made a concerted effort to engage the crowd — multiple songs were prefaced by a call to “put your hands in the air” — and was often met with a warm response. By the end, however, getting loud began to feel more of an obligation than a privilege.

Despite the few downsides, what made the Carnival Concert a great event was seeing the students of Carnegie Mellon get lost in a celebration on the Cut, right in front of the rows of academic buildings that we are forced to lose ourselves in almost every other day of the semester. The concert was two hours of letting loose and enjoying being young, which is a feeling Carnegie Mellon students should probably feel more often.

Joey Peiser | Pillbox Editor

Friday’s Carnival concert gave Carnegie Mellon students a chance to get wild on the Cut.
Carnival comedians score big laughs in tent
Hannibal Buress and Tig Notaro perform entertaining sets tailored for Carnegie Mellon

“This is what Google Glass is made for!” said stand-up comedian, actor, and Spring Carnival Comedy Show headliner Hannibal Buress. And he was right. The Spring Carnival Comedy Show with comedians Tig Notaro and Buress was the best I’ve seen during my four years here, full of potential runaway trains, a ballerina rap, and a certain turkey leg.

Both of the performers are highly-praised stand-up comedians on the cusp of national fame, well-suited for the 100th Spring Carnival’s annual Comedy Show.

Notaro has been performing comedy for 17 years (having appeared on NPR’s This American Life and Conan), is a writer for Comedy Central’s Inside Amy Schumer, and most notably gained critical acclaim for her 2013 Grammy-nominated stand-up album Live, in which she recounted her deeply personal and recent ordeals with breast cancer, undergoing a double mastectomy, and the death of her mother.

Buress is a stand-up comedian who has worked as a writer for Saturday Night Live and 30 Rock, and released his hour-long Comedy Central special Live from Chicago on March 29.

After a short delay and an introduction from AB Comedy Chairs sophomore history major Ramya Chinta and sophomore materials science and engineering major Mariana Rodriguez, Notaro took to the stage. She was self-deprecating, whether it came to her own physical appearance or the venue she found herself in. “I’ve been doing stand-up for the past 17 years,” Notaro said, “and walking into a carnival, I feel blessed.” One of the funniest moments was when she recounted trying to impress a classmate with her musical tastes, specifically the introduction to the Rolling Stones’ “You Can’t Always Get What You Want”, and realizing that the introductory chorus was a little lackluster.

Notaro was able to improvise well, both with the Carnegie Mellon environment and the unfortunate crowd interruptions that occurred. While her material on impressions seemed to drag on just a bit too long, her stage presence and good rapport with the crowd made her worthy of being the headliner in her own right.

After Notaro’s set concluded with a standing ovation — despite any annunciation confusion — Buress began with a highly Carnegie Mellon-centric opening. Discussing “Call Me Maybe” playing from a fraternity and how an audience member in the front row was recording the show with Google Glass, Buress was able to personalize and improvise his act with hilarious results.

Buress asked the audience how many people saw his recent Comedy Central special. After hearing the response, he said that it was a good amount of people, but not good enough to not use jokes from the special in his current performance. Any comedy fan who watches Buress thus may have recognized his stories about opening for Tracy Morgan and wanting Will Smith to die before him. However, this comment wasn’t a strike against Buress; it was more of a testament to having incredibly timely, relevant, and entertaining comedians for the Spring Carnival Comedy Show.

While some of the material was familiar, he entertained with new jokes and stories as well. “I’ve taken Adderall just to clean up my apartment, but I never finish,” Buress said. “I get distracted by something from my past, like my high school yearbook.” One of the most interesting aspects of the show was his use of music and prerecorded stand-up bits, triggered by Buress’s DJ and man with the best job in the house Tony Trimm. Talking about how ridiculous rap lyrics can be (“A crib in every state? Both Dakotas?”) and how fraternity hazing must occur at Carnegie Mellon (“You need to build a robot. With mustard. And a coat hanger.”), Buress had the packed Midway Tent consistently amused.

This year’s Spring Carnival Comedy Show was the funniest one I’ve been to since I enrolled here in fall 2010. Notaro and Buress’s solid material, ability to improvise, and crowd engagement made for one of the best events at Carnival this year.

Josh Smith | Contributing Editor

Maryann Landlord | Comics Editor

Hannibal Buress entertained the crowd with a hilarious set that was filled with references to Carnegie Mellon, including a hilarious speculation on fraternity hazing.

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Josh Smith | Contributing Editor

Hannibal Buress and Tig Notaro performed in front of a packed Midway tent on Thursday evening, and kept the audience laughing throughout each of their respective routines.
While parties raged through Oakland Saturday night, a group of enthusiastic young filmmakers and filmlovers gathered in McConomy Auditorium for the second annual SHOT FOR SHOT Student Film Festival. The event was created last year by Carnegie Mellon students to showcase innovative work being done by students in Pittsburgh, and the creators successfully accomplished what they set out to do. This year, the event continued to be welcomed by the Pittsburgh community — the festival received over 30 film submissions from four different schools throughout Pittsburgh. One school in particular that took full advantage of this event was Point Park University. Festival Chair and fifth-year business administration major Nick Hurt said the Festival Committee “can safely say that the eleven films we have hand-chosen ... showcase the raw talent, intellect, and ingenuity of student filmmakers coming in and out of this city.”

SHOT FOR SHOT was divided into two programs, the first featuring “PG-rated” short films and the second featuring “R-rated” shorts. Between the two programs, there was a short intermission and a look at some works that are currently in the making.

The eleven films showcased the creativity of the student filmmakers with diverse tones, genres, and plots. The audience experienced everything from dramas and comedies to sci-fi and documentaries.

A highlight from the first program was Milk, a four-minute film directed by sophomore creative writing and information systems double major Chris Compendio. The humorous short follows an argument between two roommates regarding whether milk would spontaneously appear in a cereal bowl if they wait long enough. The film represented a very Carnegie Mellon-esque argument with one roommate's use of the laws of physics to back up his ridiculous claim that the milk would spontaneously appear. This film was a simple, enjoyable one that kept viewers laughing from start to finish.

Another highlight from the first program was Concealer, co-directed by first-year directing major Ariel Zucker and first-year musical theatre major Iris Beaumier. This powerful short shows four different girls applying makeup. At first, they apply a small amount, the amount that they probably wear on a day-to-day basis. As the film progresses, however, they use more and more makeup until it resembles war paint.

The film features only loud music rather than dialogue, which grows in intensity with the content of the film. In a filmmakers’ panel after all of the films were shown, Beaumier shared her and Zucker’s inspiration for the film. “I heard this quote once that ‘there are things done to women, and there are things they do to themselves,’ and we wanted to look at that through makeup,” Beaumier said.

An inspiring documentary short in the first program was Throne, directed by Point Park senior film major Nathan Osche. Throne follows the story of Jonathan Stark, who was left paralyzed and in a wheelchair after a serious car crash. Stark refuses to let his circumstances keep him from following his dreams, however, and participates in a sport called wheelchair motocross, or WCMX. Stark’s continual optimism and determination to do a backflip in his wheelchair is inspiring, and fulfilling as he accomplishes his goal.

The second program was much darker in tone and featured some of the most creative story lines. One that stood out in particular was Dot, directed by Point Park senior directing major Garrett Kennell and Point Park junior cinema production major David Light. Dot is about a young girl with OCD who feels she must kill anyone who makes a mess. However, she is taken off-guard when a cute boy takes an interest in her and shows her that messy can be good.

Kennell said the inspiration for the story came to him in the shower. “I had this image of an old fat man in his underwear in his bedroom. And then I thought, ‘What if this guy was a serial killer?’ And then I thought, ‘What if he was an innocent girl?’ And then somehow we went from that to this,” he said.

Much of the making of Dot followed a similar growing pattern. Kennell later added that the short was originally going to be three minutes and cost about $200, but became longer and longer until it got to be the much more expensive thirty-minute film it is now. The directors are hoping to make it into a feature-length film.

Another unique piece in the second program was Rage, directed by senior Point Park film major Ryan Boosel. The film follows Kurt Niles after he came back from the dead to seek revenge on the man who killed him. It resembles movies like Watchmen with its dark, graphic-novel vibe and gory, over-the-top content.

In the end, Rage took the Special Jury Prize, while the Grand Jury Prize went to Throne, and the Audience Award was given to Dot. The Audience Award was chosen after counting ballots that audience members filled out after the end of the second program.

Overall, SHOT FOR SHOT set out what it aimed to do — showcase the diverse creativity and talent of student filmmakers in the Pittsburgh area.

**Jenna Bodnar** | Assistant Pillbox Editor
Who thought a spelling bee could be so funny?
Scotch’n’Soda makes a hit with 25th Annual Putnam County Spelling Bee Carnival show

Amidst the events and festivities over Carnival, it can be hard to focus on any responsibilities during those few days.

However, the members of Scotch’n’Soda produced a fantastic and well put-together performance of The 25th Annual Putnam County Spelling Bee, displaying hard work and focus even during such a busy time. It was great to see quality acting, an interesting and fun storyline, engaging dialogue, and creative set design that involved the audience.

The show is centered around a spelling bee competition in the fictional Putnam Valley Middle School. The characters are the six contestants of the spelling bee, who are each quirky and have complex backstories, as well as two adults who are as equally quirky and ridiculous.

As the musical progresses, each character reveals a connection to the spelling bee and the importance of winning the competition. Each character has a backstory that deals with a relationship or situation in their life that adds a complex meaning to their participation in the spelling bee.

Olive (played by sophomore voice major Shannyn Rinker), a shy girl competing in the spelling bee, reveals her distant relationship with her parents — who are not present to watch her compete — and her yearning for their affection.

Marcy, (played by senior costume design major Abby Botnick), another contestant who appears extremely knowledgeable and intimidating throughout the show, performs a musical number “I Speak Six Languages” in which she reveals the stress and pressure she experiences from her family to excel at many things. After, she purposely misspells a word and is disqualified from the competition.

The contestants all slowly develop relationships among each other throughout the course of the play, which also affect the outcome of their competition.

The acting in the show was great; each actor portrayed unique mannerisms and voices for the characters, giving an immediate sense of what the characters were like. Rinker maintained Olive’s reserved quality even as she revealed the complexity of the relationship with her parents and performed her musical numbers, especially “The I Love You Song.”

Barfée, the cocky contestant set on winning, played by junior voice major Ethan Crystal, was humorous and engaging in his tactics, saying “I know” when he was told that he spelled a word correctly.

The acting made the show humorous, fun, and a pleasure to watch, and was especially impressive for a show like this one that requires a decent amount of comedic improvisation from its actors.

The members of Scotch’n’Soda arranged the plays’ set in such a way as to involve the audience as much as possible. At times, the actors walked through the audience and out the back door of the theater when going off stage. During intermission, an actor portraying a snack boy walked around the audience, and as the show resumed, he went straight from the audience onto the stage to perform his music number “Chip’s Lament.” The audience thus also served as the audience for the spelling bee in the show, adding a creative and engaging touch to the play.

Overall, Scotch’n’Soda put on a great production that was funny and fun to watch. Student reactions were glowing, with first-year undeclared Dietrich College student Laura Gunsalus calling the show “very cute and charming” and first-year business administration student Brian Walsh praising Scotch’n’Soda’s ability to “perform a musical that relies as much on improvisation as it does on written music.”

The great acting, storyline, and set made the show fun to be a part of. During the busy time of Spring Carnival, it can be difficult to put hard work and effort into a show, but the members of Scotch’n’Soda did a fantastic job with their acting and set design to create a wonderful and engaging spelling bee.

Sasha Kerbel | Junior Staffwriter

The Hobbit: Desolation of Smaug
Friday, April 18

The journey of Bilbo Baggins (Martin Freeman) continues as he ventures through Middle Earth with the wise old Gandalf (Sir Ian McKellan) and his team of dwarves in the second film of the trilogy of J.R.R Tolkein’s The Hobbit. In an initially unexpected journey that sets up the first movie, Bilbo is forced to team up with dwarf leader Thorin Oakenshield to reclaim Oakenshield’s lost kingdom. What ensues soon after includes everything from giant spiders, elves (ladies, the heartthrob Legolas makes a return — sigh!), and an epic fire-breathing dragon voiced by the one and only Benedict Cumberbatch. Unlike its predecessor, The Hobbit: The Desolation of Smaug jumps straight into action with incredibly imaginative storytelling that manages to be immersive with its special effects and direction. The movie revives the trilogy’s energy and reminds us of the magic that we as audience members can never get enough of.
The sun was shining, the wind was blowing gently, and on the Morewood parking lot, lines for booths snaked endlessly across the pavement this weekend for the one-hundredth Spring Carnival: Best of the Best.

From *Pirates of the Caribbean* to One Booth to Rule Them All, the booths were a hit with visitors: alumni, families, and students alike.

Fraternity and sorority official winners Sigma Phi Epsilon’s *Lord of the Rings* booth and Kappa Alpha Theta’s *Pirates of the Caribbean* booths were similarly fantastic, featuring intricate details that paid homage to the classic stories they portrayed.

This year, we award our second annual Boothy Awards in what were, although not necessarily category winners, some of the best booths of the 100th Spring Carnival. Without further ado, here is the second edition of the Boothies.

The Hipster Boothy for Best Design

Fringe’s booth “Pittsburgh: The Best City in the World” was unlike any we’ve seen during our time at Carnegie Mellon. Fringe creatively topped its booth with a yellow bridge similar to those Downtown. Better yet, Carnival-goers could walk up a flight of steps to cross the bridge, and what better place for a picture opportunity is there than on top of a bridge? Fringe also provided visitors with a sprawling view of the rest of the Midway with this design. While less impressive than the structure overhead, the room beneath the bridge — containing a racing game that allowed players to use water guns to squirt their own rubber duck through the three rivers of Pittsburgh to the finish line — was still an enjoyable experience.

The Pong Boothy for Best Game

While not strictly a game like the one in Sig Ep’s *Lord of the Rings* booth, Alpha Phi’s *Monster’s Inc.* booth provided children with light-hearted entertainment through their activity. Sisters of the sorority surrounded a bed in which a still child, constructed from papier mâché, lay. The sisters asked visitors to scream to wake the child up. When they screamed, he popped straight out of bed, like the child in the simulator in *Monster’s Inc.* does when scarers like Sully put on their fiercest growl. While seemingly less intensive than some other organizations’ activities, Alpha Phi’s scare game was creative and charming.

The Andy Warhol Boothy for Best Art

The ASA’s *Charlie and the Chocolate Factory* booth was colorful, fun, and wacky — one that Andy Warhol surely would’ve loved. The swirling pinwheels on the front of the house were one of many eye-catching features that made this booth worthy of the recognition for best art. Their crazy color schemes and the candy cut-outs were well suited for the booth, and the whole experience was fun and playful. ASA’s work paid off this year, and the booth featured the best art on Midway.

The Andrew Mellon Boothy for Most Underrated Booth

Delta Delta Delta’s St. Jude Hospital booth was not only whimsical and fun, but had an additional philanthropic aspect that other booths did not. The booth was modeled after the hospital, which works with children who are battling cancer. Featuring the playroom, the prom room, and the celebration room, the booth represented an ongoing commitment to charity more than a three-day structure. The final room included an area for donations to the hospital as well as a place for visitors to write down what they’re thankful for. Beautiful, magical, and heart-warming, the St. Jude booth deserved to be recognized.

The Hannibal Buress and Tig Nataro Boothy for Funniest Booth

Alpha Epsilon Pi’s *The Simpsons* booth was bound to be funny, and the fraternity delivered well. The booth was based on the popular, long-running and hilarious TV cartoon *The Simpsons* and played on familiar themes from the show in a manner that was humorous and effective. The booth was structured like the house from the show and featured quirky details and numerous references to the show to delight fans, such as a copy of the “In Rod We Trust” magazine cover and a book titled “Drinking Games for the Advanced Alcoholic.” A walk through this booth was sure to be laughter-filled, making it our clear choice for funniest booth.

The broadness of this year’s Carnival theme allowed for a great amount of diversity in the design of this year’s Boothies. From imaginative and colorful designs, to simple and fun games, to sweet charity-based booths, our second edition of the Boothies has a little something for everyone. Whether you were looking for a good time, a reason to give back, or a small moment of joy, one thing is certain: the booths were a hit with everyone who visited them this weekend.
what it takes to be the best of the best
creativity and freedom that produced a diverse range of impressive booths

The Andrew Carnegie Boothy for Best Overall Booth

We hate to be unoriginal, but there was no comparison: Sig Ep once again built the best overall booth. Expectations were high, but the fraternity managed to once again go above and beyond. The sheer scale of the two-story recreation of the Hobbit house — from the tiniest details that were thoughtfully incorporated to the design to the incredibly advanced video game on the second floor — was even more impressive than last year’s *Up* booth. The effort they put in clearly paid off.

Conclusion

This year’s booths were some of the best we’ve seen while at Carnegie Mellon. Many of the booths seemed significantly more complete than those constructed last year, and it was apparent that organizations put their all into making their booths live up to the hype surrounding the 100th Spring Carnival. This year’s Spring Carnival committee gambled big with the theme “Best of the Best” by giving students open reign to build any booth they desired, but it was clearly the right choice for such a milestone celebration.

Laura Scherb | Operations Manager

Braden Kelner | Editor-in-Chief

*Editor's Note: Results are unconfirmed by Carnival Committee and may not be complete.*

Awards Ceremony Results

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**Top:** Delta Gamma’s *Despicable Me*-themed booth won third place in the booth division.

**Right:** Alpha Epsilon Pi’s *Simpsons*-themed booth featured hilarious rooms riddled with references to the show, including replicas of the famous living room and Moe’s Tavern.
The normally reserved Carnegie Mellon crowd showed its wilder side as they cheered on Friday’s Carnival concert performers.

Above: Senior business administration major and popular student musician Kai Roberts opened the night with a well-received set wherein he performed songs off his debut album Carnegie Café.

Right: Icona Pop get ready to perform another song.

Center: Mac Miller tells the haters to talk to the hand.

Bottom: The members of Icona Pop give each other a hand in finishing their drinks.

Top Left: Mac Miller challenges the crowd to dare admit if they are not entertained.

Top Right: Mac Miller gets the crowd going by asking them to put their hands in the air.

Above: Having grown up in Squirrel Hill, Mac Miller made numerous shout outs to his hometown and reminisced about attending Carnival concerts as a kid.

Left: Icona Pop belt out one of their feel-good party anthems.
**Top Left:** This vintage-inspired, eye-catching sign welcomed visitors into Delta Tau Delta’s Coney Island themed booth, which won third in the fraternity division.  
**Top Right:** Carnival goers enjoyed ideal weather and breathtaking sunsets Thursday night.  
**Above Left:** The Taiwanese Student Association made a Hayao Miyazaki inspired booth, complete with the beloved Totoro from *My Neighbor Totoro* and forest spirits from *Princess Mononoke*.  
**Right:** Visitors wait in line to enter Kappa Kappa Gamma’s *Wreck-It Ralph* booth, which won second in the sorority division.
Top Left: Abdel Bourai, a brother of Phi Delta Theta, proudly hoists the first place trophy, which the fraternity won for the Blitz category. Top Right: Sigma Phi Epsilon won first place in the fraternity division with their Lord of the Rings inspired booth. Above Right: A group of sisters of Kappa Alpha Theta happily accept the first place trophy in the sorority division for their booth. Left: Kappa Alpha Theta used The Pirates of the Caribbean movies as inspiration for their winning booth.
Scenes from ‘Best of the Best’

The 100th annual Spring Carnival spanned over the Morewood parking lot for the last time, and crowds flocked to the booths, rides, and concessions.

Right and below left: Crowds line up to walk through the booths. Below right: The sun shines on Morewood Parking Lot. Opposite top: Midway lights up on opening night. Opposite: MCS, Phi Delt, and ASA booths were among the crowd favorites.
Carnival through the years

50 years ago
May 6, 1964

The 1964 Carnival boasted an impressive new addition: a full-size Ferris wheel, the first of what would become many rides at the Midway. The buggy races see numerous crashes, including a race that is rescheduled when two buggies collide trying to avoid a pusher who fell on the track. Sigma Alpha Epsilon and Beta Theta Pi end up tying for first place, with Sigma Alpha Epsilon choosing to cede the winning title to Beta Theta Pi. Comedian Tony Garland and the Tony Powell Orchestra entertain the crowd on Saturday evening, and popular all-male vocal group The Four Preps perform the Friday concert.

25 years ago
Apr. 18, 1989

Due to construction, Carnival is forced to relocate to the Cut and suffers numerous cutbacks, such as a limited number of rides, due to the space constraints. The year’s Booth theme, Toyland, allows for a childlike atmosphere on Midway, with Delta Tau Delta taking fraternity first place for their Fisher Price Garage booth and Chi Omega taking sorority first place for their Jack-in-the-Box booth. SPIRIT dominates the year’s buggy races, taking home first place in both the men’s and women’s divisions.

10 years ago
Apr. 14, 2004

Pittsburgh graciously offers two days of beautiful weather, which allow two full days of buggy races to occur for the first time in over a decade. The Pi Kappa Alpha women’s team sets a new course record, and Kappa Kappa Gamma becomes the first all-female organization to enter a buggy team into Sweepstakes. Comedian Mitch Hedberg packs the Midway tent to nearly double its capacity, and the Pharell-led band N.E.R.D. arrives nearly thirty minutes late due to travel problems before rocking the CFA lawn with an energetic performance.

5 years ago
Apr. 21, 2009

Before The Hangover became everyone’s favorite comedy, Zach Galifianakis comes to Carnegie Mellon’s campus as the comedian for Carnival. An Indie Canadian band, The New Pornographers, perform at the concert, and Scotch’n’Soda put on Me and My Girl. SDC knock PiKA out of their spot as reigning champion for men’s buggy with their record-setting 2:03.26 run. The Carnival theme this year is Epic Adventures. Kappa Alpha Rho goes home with the gold for their booth named Kappa Alpha Rho Journeys to the Center of the Earth, and Kappa Kappa Gamma win in the sorority category with their James and the Giant Peach booth.

1 year ago
Apr. 22, 2013

The College of Fine Arts hosts its fourth annual Anti-Gravity Downhill Derby, which began as a class project in 2010 and has since grown in participation from CFA students. The derby pokes fun at Carnival’s stress on Buggy, and features often scantily-clad students dressed as moving art. The weekend also includes a performance by Lupe Fiasco and Scotch’n’Soda’s rendition of Assassins. The theme of Carnival is Fractured Fairy Tales. Sig Ep wins with their “SigUp” booth based on the Pixar movie Up, and Delta Gamma wins with their innovative interpretation of Coraline.

Jenna Bodnar | Assistant Pillbox Editor
Joey Peiser | Pillbox Editor
**Vomit** by Alex Culang and Raynato Castro

1. **I did it!**
   
   **I disproved the law of conservation of mass!**
   
   **Tell me more...**

2. **Matter can be created.**
   
   **This pill makes you vomit constantly.**
   
   **Forever.**

3. **I have no objections.**
   
   **Huh?**
   
   **HURGH!**
   
   **BLURG!**
   
   **Yowzers!**

4. **GAGG!**
   
   **Spit!**
   
   **SPLASH!**

5. **Laser**

6. **Scientist of the Year**

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**Game Theory** by xkcd

1. **A.I. LOADED**
   
   **>>> ANALYZE LOVE**

2. **A STRANGE GAME.**
   
   **THE ONLY WINNING MOVE IS NOT TO PLAY.**

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buttersafe@gmail.com  
www.buttersafe.com

press@xkcd.com  
xkcd.com
When people do this:

Doug Steeler
Check out my new dog!
He's a stray I found out on my walk today.

I see this:

Aww, what a cute dog!

Poor little guy, you must be lost.

*CHINK!*
Kakuro Puzzle: Tough Difficulty

Maze Puzzle: Tough Difficulty

Solutions from Apr. 7

Kakuro courtesy of www.KrazyDad.com

Maze courtesy of www.KrazyDad.com

**Crossword**

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**Kakuro**

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  19  5  3
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**Maze**

Start from the top left entrance and find your way out of the maze on the bottom right.

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**Tough Difficulty**

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**Tough Difficulty**

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The Shining (1980): A man, his wife, and their son become winter caretakers of an isolated hotel where Danny, the son, sees disturbing visions of the hotel's past using a telepathic gift known as "the shining."

Donnie Darko (2001): A troubled teenager is plagued by visions that manipulate him to commit a long series of crimes after narrowly escaping a crazy accident.

Her (2013): A lonely writer develops a curious relationship with his newly purchased computer operating system that is designed to meet his every need.

Vertigo (1958): A retired San Francisco detective suffering from acrophobia investigates the odd activities of an old friend's wife. He slowly becomes dangerously obsessed with her.

Pulp Fiction (1994): A conglomeration of the lives of two mob hit men, a boxer, a gangster's wife, and a pair of diner bandits intertwine in four tales of violence, romance, and redemption.


The Phantom of the Opera (1986): A disfigured musical genius, hidden away in the Paris Opera House, terrorizes the opera company for the benefit of a young protégée whom he loves.

Casino Royale (2006): James Bond goes on his first mission as 007. He participates in an intense poker game at Montenegro where he must win back his money to stay safe among the terrorist market.

Jurassic Park (1993): During the preview tour of a new theme park, the park suffers a major power breakdown that turns the pleasant dinosaur tour into a zoo of horrors.

Titanic (1997): A young aristocrat, expected to be married to a rich claimant, falls in love with a poor but kind artist aboard the luxurious, ill-fated ship, Titanic.

The Dark Knight (2008): Batman is back again and raises the stakes in his war on crime. With the help of Jim Gordon and Harvey Dent, Batman sets out to dismantle the remaining criminal organizations in Gotham. Chaos breaks out when Batman meets his greatest rival, The Joker.

The Sound of Music (1965): A woman leaves an Austrian convent to become a governess to the children of a widower Naval officer.

Maryann Landlord | Comics Editor
MONDAY 4.14.14
Daniel Arnaldos, Tenor. Mellon Institute Auditorium. 8 p.m.
First-year graduate student in music composition — as well as an accomplished opera singer — Daniel Arnaldos will perform a set of Spanish art songs. This event is free and open to the public.

WEDNESDAY 4.16.14
Jeff Miller, Skibo Cafe. 7:30 p.m.
Nashville-based singer-songwriter Jeff Miller will be performing in Skibo. Stop by for some chill country tunes to go with your Skibo pizza. This event is free and open to the public.

THURSDAY 4.17.14
Sarah Steranka, Flute. Kresge Theatre, CFA. 8 p.m.
Senior flute performance major Sarah Steranka will perform the works of Gieseking, Amirov, Mozart, Yarnell, and Reich. This event is free and open to the public.

FRIDAY 4.18.14
Evan Kahn, Cello. Mellon Institute Auditorium. 7 p.m.
Junior cello performance major Evan Kahn will be performing a recital comprised entirely of original pieces — including one written by his father — in their world premiere performances. This event is free and open to the public.

Walls That Soak. Brew House Association. 6 p.m.
Free and open to the public, this opening reception features collaborative large-scale installations that engage ideas of art and architecture by constructing concrete forms out of sensory cues that resemble mental rather than physical conceptions of architecture.

SATURDAY 4.19.14
Kahlil Dalbow, Soprano. Kresge Theatre, CFA. 7:30 p.m.
Senior vocal performance major Kahlil Dalbow will perform the works of Handel, Dvorák, Hahn, Schubert, and Ricky Ian Gordon. This event is free and open to the public.

Scooby Doo Live! Benedum Center. 8 p.m.
Hop into the Mystery Machine and grab some Scooby Snax; Mystery Inc. is taking the stage for this live-action adaptation of the classic children's television series. Tickets start at $23 and can be purchased online at trustarts.culturaldistrict.org.

OPENING
Lives of the Saints is a series of witty playlets that inhabit a colorful world of dopplegangers, bumbling detectives, Mesopotamian construction workers, and talking televisions. Tickets are $17–29, depending on the day, with discounts available to Carnegie Mellon students.

Presented by the Pittsburgh Public Theater, George Bernard Shaw’s Candida tells the story of Candida, who is caught in the middle of a romantic war between her practical husband John Morell and the passionate poet Eugene Marchbanks. Tickets start at $23 and can be purchased at trustarts.culturaldistrict.org.

ONGOING
Pantagleize. Lexington Technology Center. Through April 27.
Directed by Carnegie Mellon associate professor Jed Allen Harris, Quantum Theatre’s production of Pantagleize freely adapts the 1929 Michel de Ghelderode play of the same name and focuses on beat poet Allen Ginsberg, who is off to be King of May in Prague, but runs into a quirky guide, a sexy spy, and a nasty dictator along the way. Tickets start at $36 and can be purchased at quantumtheatre.com.

This exhibition of Carnegie Mellon School of Art master of fine arts candidates features large-scale installations, video, and generative sound art by artists Carl Bajandas, Oreen Cohen, and Yun Mi Her. Admission is free and open to the public.

This exhibit explores the experience of living with race in America, using interactive multimedia components, photographs, iconic objects, and historical artifacts.

This year’s spring flower show combines music with Phipps’ collection of exotic flowers and garden designs. From one room to the next, music genres switch from swing and big band to rock.

Compiled by Joey Peiser | Pillbox Editor

Editor’s Note: Evan Kahn is an Assistant Copy Manager for The Tartan.

Want your event here? Email calendar@thetartan.org.
The Carnegie Mellon Kiltie Band stepped off of the football field Thursday afternoon to welcome an eager crowd to the 100th Carnival. The trademark Tartan bagpipes blared as the Kiltie Band marched between the booths and into the Midway Tent for a performance.