Michael Murphy discusses plans for tuition increases

Michael Murphy, the vice president for campus affairs, announced that tuition rates will increase by 4.24 percent for the 2011-2012 academic year. This increase, along with those of the past several years, is due to the need for the university to maintain its financial sustainability.

"We make every effort to distribute the financial burden of tuition increases equally among all students," Murphy said. "However, we understand that the increase may be difficult for some individuals to absorb."

The increase in tuition rates is due to several factors, including necessary operational costs and the need to maintain the university's financial stability. Murphy mentioned that the university has been trying to minimize the overall impact of tuition increases on students and families, and that the increase is necessary to ensure the university's ability to attract and retain the best students.

"Because of the increase in meal plan participation by upperclassmen, we were able to stop some of the increases," Murphy said. "But the fact remains that tuition is by far the biggest item in operational costs for the university."

According to the Bureau of Labor Statistics, the overall rate of inflation in the United States was 3.26 percent in 2010. Tuition increases are proposed by members of the administration and approved by the board of trustees. Murphy said that the increase is necessary to fund the university's operations, including instruction, student services, and academic support.

The increase is expected to affect all students, but those in upperclassmen, including seniors, will see the largest increases. The increase for upperclassmen is expected to be 4.8 percent, while those in the freshman class will see an increase of 3.97 percent. The increase for new students and 3.45 percent is expected to rise by 4.24 percent for new students and 3.45 percent for current students.

According to Kim Abel, the director of Housing and Dining Services, room and board costs depend on a number of factors, including necessity requests, general program costs, and the state of the market. "We make every effort to control costs," Abel said via e-mail. "We also review economic issues. For instance, gas costs can impact services delivered to the department such as freight charges."

Abel said that, although costs have increased, the university has been able to limit some of the increases. "Dining rates are somewhat dependent on the number of individuals who participate in the meal plan program," Abel said. "Because of the increase in meal plan participation by upperclassmen, we were able to stop some of the increases." A significant factor in the increase for upperclassmen is the meal plan program. Students who choose to participate in the meal plan program are paid for operational costs in a given year. According to Abel, this means that, when the economy is strong, the university is able to minimize the over- wright tuition increases.

"In addition to tuition, changes in student services and administrative costs are also affected for several years, due to the need to fund the endowment," Murphy said. "Because of the increase in student services, the increase in tuition is approximately 30 percent of the cost."

Tuition rates for the 2011-2012 academic year are as follows:

- Freshmen: $25,670
- Sophomores: $25,670
- Juniors: $26,910
- Seniors: $29,190
- Non-degree: $29,190
- Graduate: $34,180
- Professional: $36,910
- Medical: $43,160
- Engineering: $43,160
- Other: $43,160

According to Murphy, the increase is necessary to ensure the university's ability to attract and retain the best students. "Because of the increase in meal plan participation by upperclassmen, we were able to stop some of the increases," Murphy said. "But the fact remains that tuition is by far the biggest item in operational costs for the university."

The increase is expected to affect all students, but those in upperclassmen, including seniors, will see the largest increases. The increase for upperclassmen is expected to be 4.8 percent, while those in the freshman class will see an increase of 3.97 percent. The increase for new students and 3.45 percent is expected to rise by 4.24 percent for new students and 3.45 percent for current students.

According to Abel, the director of Housing and Dining Services, room and board costs depend on a number of factors, including necessity requests, general program costs, and the state of the market. "We make every effort to control costs," Abel said via e-mail. "We also review economic issues. For instance, gas costs can impact services delivered to the department such as freight charges."

Abel said that, although costs have increased, the university has been able to limit some of the increases. "Dining rates are somewhat dependent on the number of individuals who participate in the meal plan program," Abel said. "Because of the increase in meal plan participation by upperclassmen, we were able to stop some of the increases." A significant factor in the increase for upperclassmen is the meal plan program. Students who choose to participate in the meal plan program are paid for operational costs in a given year. According to Abel, this means that, when the economy is strong, the university is able to minimize the over-
Summer vacation is almost here, which means that beach season will be in full swing soon. While the ocean is certainly one of our country’s greatest ecosystems underneath the salty water in the sea, there are some interesting ocean facts:

- The ocean contains 97% of Earth’s water.
- The ocean makes up 71% of the Earth’s surface.
- The ocean is home to 99% of the Earth’s living things.
- The ocean is 5km deep.
- The ocean contains 207 million cubic kilometers of water.
- The ocean is the largest body of water on Earth.

For more ocean facts, visit the website: www.oceanfacts.net

Clarifications

Some of the quotes in the article were not accurate. We will print the correction or clarification in the next print issue and publish it online.

The Tartan at news@thetartan.org or editor@thetartan.org. We will print the correction or clarification in the next print issue and publish it online.

The University of Pittsburgh Police Department responds to reports of a social gathering in a Sorority House. A male student was reported missing from the event.

The male was located in his room and was unharmed.

The Tartan is the student newspaper of the University of Pittsburgh.

Copyright © 2011 The Tartan

The Tartan • All rights reserved

The Tartan • April 18, 2011

WEATHER

TUESDAY  HIGH/LOW  66/43
WEDNESDAY  HIGH/LOW  69/44
THURSDAY  HIGH/LOW  57/42
FRIDAY  HIGH/LOW  56/48
SATURDAY  HIGH/LOW  60/37

Source: www.weather.com

4,000,000
number of eggs a female cod fish can lay per year

10,000
weight of largest white shark found in kilograms

504,000
combined length of the world’s coastlines in kilometers

90%
percentage of the Earth that is ocean

CAMPUS NEWS IN BRIEF

New study seeks to redefine what constitutes torture

The definition of torture is often a difficult concept to grasp, but it usually focuses on the level of pain inflicted. However, according to recent research, the definition of torture can be subjective and biased. Researchers, Lorina Nordling, of the Kellogg School of Management at Northwestern University, George Lewontin, of Carnegie Mellon University, and Mary-Humor Mercer-McFayden, of Harvard University Law School, conducted four studies on how subjects respond to degrees of pain.

In these studies, participants had to make difficult judgments about whether someone suffering the degree of pain from the torture inflicted should be considered torture and prohibited.

Within all four studies, some of the subjects had to make the judgments without experiencing the effects of the interrogator’s torture while other subjects had to make the same judgment while experiencing a mild version of the pain.

The experiment’s results indicated that the participants’ definition of torture was only affected by their immediate state of pain.

“While people may feel they can judge a torturer because they have experienced the pain it produces at some point in the past, this research suggests that people can’t make these judgments when they are directly experiencing it,” said Lewontin in a university press release.

Ironman-Australian classi- cal guitarist Lily Althair will perform a free public concert at 6 p.m. on the Kresge Theatre stage in the College of Fine Arts Building this Thursday. Besides the concert, Althair will host a master class at 7 p.m. this Wednesday in the Kresge Theatre.

Althair, born in Johannesburg, learned to play the gui- tar at age 10 and graduated with both a bachelor’s and master’s in music performance from the Boston Conservatory and the New England Conservatory of Mu- sic. Later, she attended Florida State University and be- came the first woman in the world to own a doctorate in music in performance. Today, she is the head of the University of Memphis guitar program and teaches guitar master classes, in addition to tour teaching.

As a musician, she has the ability to develop unusual guitar sounds through the use of quarter tones and free- tunings.

Althair’s honors include the 2000 Orelle H. Gibson Award for Best Female Classical Guitarist, the Grand Prize in the Aspen Music Festival Guitar Competition, the Top Prize in The Guitar Foundation of America Competition, and the Premier Guitarist Award from the American Chapter of the National Academy of Recording Arts & Sci- ences, among others.

Compiled by JENNIFER THARP

School of Music hosts free guitar concert and class

Underage Drinking

April 9, 2011

During a routine po- lice stop, Carnegie Mellon Police stopped a male who was ob- served to be dirversally driving on Fifth Avenue.

The male was arrested and under the age of 21. He was issued a citation and tak- en home.

Alcohol Amnesty

April 9 or 10, 2011

Officers, along with Carne- gie Mellon Police, responded to Hume House for a report of a male student who was sick in the bathroom.

The male was conscious and able to communicate. He was unsure of what time it was, as well as the date of the incident and the name of the arrest. We will report the correction or clarification in the next print issue and publish online.

Compiled by JENNIFER THARP

The Tartan • April 18, 2011

WEATHER

TUESDAY  HIGH/LOW  66/43
WEDNESDAY  HIGH/LOW  69/44
THURSDAY  HIGH/LOW  57/42
FRIDAY  HIGH/LOW  56/48
SATURDAY  HIGH/LOW  60/37

Source: www.weather.com

4,000,000
number of eggs a female cod fish can lay per year

10,000
weight of largest white shark found in kilograms

504,000
combined length of the world’s coastlines in kilometers

90%
percentage of the Earth that is ocean

CAMPUS NEWS IN BRIEF

New study seeks to redefine what constitutes torture

The definition of torture is often a difficult concept to grasp, but it usually focuses on the level of pain inflicted. However, according to recent research, the definition of torture can be subjective and biased. Researchers, Lorina Nordling, of the Kellogg School of Management at Northwestern University, George Lewontin, of Carnegie Mellon University, and Mary-Humor Mercer-McFayden, of Harvard University Law School, conducted four studies on how subjects respond to degrees of pain.

In these studies, participants had to make difficult judgments about whether someone suffering the degree of pain from the torture inflicted should be considered torture and prohibited.

Within all four studies, some of the subjects had to make the judgments without experiencing the effects of the interrogator’s torture while other subjects had to make the same judgment while experiencing a mild version of the pain.

The experiment’s results indicated that the participants’ definition of torture was only affected by their immediate state of pain.

“While people may feel they can judge a torturer because they have experienced the pain it produces at some point in the past, this research suggests that people can’t make these judgments when they are directly experiencing it,” said Lewontin in a university press release.

Ironman-Australian classical guitarist Lily Althair will perform a free public concert at 6 p.m. on the Kresge Theatre stage in the College of Fine Arts Building this Thursday. Besides the concert, Althair will host a master class at 7 p.m. this Wednesday in the Kresge Theatre.

Althair, born in Johannesburg, learned to play the guitar at age 10 and graduated with both a bachelor’s and master’s in music performance from the Boston Conservatory and the New England Conservatory of Music.

Later, she attended Florida State University and became the first woman in the world to own a doctorate in music in performance. Today, she is the head of the University of Memphis guitar program and teaches guitar master classes, in addition to tour teaching.

As a musician, she has the ability to develop unusual guitar sounds through the use of quarter tones and free-tunings.

Althair’s honors include the 2000 Orelle H. Gibson Award for Best Female Classical Guitarist, the Grand Prize in the Aspen Music Festival Guitar Competition, the Top Prize in The Guitar Foundation of America Competition, and the Premier Guitarist Award from the American Chapter of the National Academy of Recording Arts & Sciences, among others.

Compiled by JENNIFER THARP

School of Music hosts free guitar concert and class

Underage Drinking

April 9, 2011

During a routine police stop, Carnegie Mellon Police stopped a male who was observed to be dirversally driving on Fifth Avenue.

The male was arrested and under the age of 21. He was issued a citation and taken home.

Alcohol Amnesty

April 9 or 10, 2011

Officers, along with Carnegie Mellon Police, responded to Hume House for a report of a male student who was sick in the bathroom.

The male was conscious and able to communicate. He was unsure of what time it was, as well as the date of the incident and the name of the arrest. We will report the correction or clarification in the next print issue and publish online.

Compiled by JENNIFER THARP

The Tartan • April 18, 2011

WEATHER

TUESDAY  HIGH/LOW  66/43
WEDNESDAY  HIGH/LOW  69/44
THURSDAY  HIGH/LOW  57/42
FRIDAY  HIGH/LOW  56/48
SATURDAY  HIGH/LOW  60/37

Source: www.weather.com
Murry explains tuition increase

Tuition, from A1

Between 2008 and 2009, according to the factbook, the market value of Carnegie Mellon’s endowment dropped by $520 million, from just over $2 billion to $1.5 billion. Though it regained about $370 million in 2010, the annual endowment draw is still lower than normal, and will continue to be low for several years. The fund pro-

file on tuition next year is not yet available, with the Biology major’s precise tuition not due to the Wall Street Journal, the University of Pennsylvania reported a tuition increase of 2.9 percent; the Massachusetts Institute of Technology reported a tuition increase of 3.9 percent; and Georgetown University reported a tuition increase of 2.5 percent.

In contrast, according to the Wall Street Journal, the University of Pennsylvania reported a tuition increase of 2.9 percent; the Massachusetts Institute of Technology reported a tuition increase of 3.9 percent; and Georgetown University reported a tuition increase of 2.5 percent.

In contrast, according to the Wall Street Journal, the University of Pennsylvania reported a tuition increase of 2.9 percent; the Massachusetts Institute of Technology reported a tuition increase of 3.9 percent; and Georgetown University reported a tuition increase of 2.5 percent.

In contrast, according to the Wall Street Journal, the University of Pennsylvania reported a tuition increase of 2.9 percent; the Massachusetts Institute of Technology reported a tuition increase of 3.9 percent; and Georgetown University reported a tuition increase of 2.5 percent.

In contrast, according to the Wall Street Journal, the University of Pennsylvania reported a tuition increase of 2.9 percent; the Massachusetts Institute of Technology reported a tuition increase of 3.9 percent; and Georgetown University reported a tuition increase of 2.5 percent.

In contrast, according to the Wall Street Journal, the University of Pennsylvania reported a tuition increase of 2.9 percent; the Massachusetts Institute of Technology reported a tuition increase of 3.9 percent; and Georgetown University reported a tuition increase of 2.5 percent.

In contrast, according to the Wall Street Journal, the University of Pennsylvania reported a tuition increase of 2.9 percent; the Massachusetts Institute of Technology reported a tuition increase of 3.9 percent; and Georgetown University reported a tuition increase of 2.5 percent.

In contrast, according to the Wall Street Journal, the University of Pennsylvania reported a tuition increase of 2.9 percent; the Massachusetts Institute of Technology reported a tuition increase of 3.9 percent; and Georgetown University reported a tuition increase of 2.5 percent.

In contrast, according to the Wall Street Journal, the University of Pennsylvania reported a tuition increase of 2.9 percent; the Massachusetts Institute of Technology reported a tuition increase of 3.9 percent; and Georgetown University reported a tuition increase of 2.5 percent.

In contrast, according to the Wall Street Journal, the University of Pennsylvania reported a tuition increase of 2.9 percent; the Massachusetts Institute of Technology reported a tuition increase of 3.9 percent; and Georgetown University reported a tuition increase of 2.5 percent.

In contrast, according to the Wall Street Journal, the University of Pennsylvania reported a tuition increase of 2.9 percent; the Massachusetts Institute of Technology reported a tuition increase of 3.9 percent; and Georgetown University reported a tuition increase of 2.5 percent.

In contrast, according to the Wall Street Journal, the University of Pennsylvania reported a tuition increase of 2.9 percent; the Massachusetts Institute of Technology reported a tuition increase of 3.9 percent; and Georgetown University reported a tuition increase of 2.5 percent.

In contrast, according to the Wall Street Journal, the University of Pennsylvania reported a tuition increase of 2.9 percent; the Massachusetts Institute of Technology reported a tuition increase of 3.9 percent; and Georgetown University reported a tuition increase of 2.5 percent.

In contrast, according to the Wall Street Journal, the University of Pennsylvania reported a tuition increase of 2.9 percent; the Massachusetts Institute of Technology reported a tuition increase of 3.9 percent; and Georgetown University reported a tuition increase of 2.5 percent.

In contrast, according to the Wall Street Journal, the University of Pennsylvania reported a tuition increase of 2.9 percent; the Massachusetts Institute of Technology reported a tuition increase of 3.9 percent; and Georgetown University reported a tuition increase of 2.5 percent.

In contrast, according to the Wall Street Journal, the University of Pennsylvania reported a tuition increase of 2.9 percent; the Massachusetts Institute of Technology reported a tuition increase of 3.9 percent; and Georgetown University reported a tuition increase of 2.5 percent.

In contrast, according to the Wall Street Journal, the University of Pennsylvania reported a tuition increase of 2.9 percent; the Massachusetts Institute of Technology reported a tuition increase of 3.9 percent; and Georgetown University reported a tuition increase of 2.5 percent.

In contrast, according to the Wall Street Journal, the University of Pennsylvania reported a tuition increase of 2.9 percent; the Massachusetts Institute of Technology reported a tuition increase of 3.9 percent; and Georgetown University reported a tuition increase of 2.5 percent.

In contrast, according to the Wall Street Journal, the University of Pennsylvania reported a tuition increase of 2.9 percent; the Massachusetts Institute of Technology reported a tuition increase of 3.9 percent; and Georgetown University reported a tuition increase of 2.5 percent.

In contrast, according to the Wall Street Journal, the University of Pennsylvania reported a tuition increase of 2.9 percent; the Massachusetts Institute of Technology reported a tuition increase of 3.9 percent; and Georgetown University reported a tuition increase of 2.5 percent.

In contrast, according to the Wall Street Journal, the University of Pennsylvania reported a tuition increase of 2.9 percent; the Massachusetts Institute of Technology reported a tuition increase of 3.9 percent; and Georgetown University reported a tuition increase of 2.5 percent.

In contrast, according to the Wall Street Journal, the University of Pennsylvania reported a tuition increase of 2.9 percent; the Massachusetts Institute of Technology reported a tuition increase of 3.9 percent; and Georgetown University reported a tuition increase of 2.5 percent.

In contrast, according to the Wall Street Journal, the University of Pennsylvania reported a tuition increase of 2.9 percent; the Massachusetts Institute of Technology reported a tuition increase of 3.9 percent; and Georgetown University reported a tuition increase of 2.5 percent.

In contrast, according to the Wall Street Journal, the University of Pennsylvania reported a tuition increase of 2.9 percent; the Massachusetts Institute of Technology reported a tuition increase of 3.9 percent; and Georgetown University reported a tuition increase of 2.5 percent.

In contrast, according to the Wall Street Journal, the University of Pennsylvania reported a tuition increase of 2.9 percent; the Massachusetts Institute of Technology reported a tuition increase of 3.9 percent; and Georgetown University reported a tuition increase of 2.5 percent.

In contrast, according to the Wall Street Journal, the University of Pennsylvania reported a tuition increase of 2.9 percent; the Massachusetts Institute of Technology reported a tuition increase of 3.9 percent; and Georgetown University reported a tuition increase of 2.5 percent.

In contrast, according to the Wall Street Journal, the University of Pennsylvania reported a tuition increase of 2.9 percent; the Massachusetts Institute of Technology reported a tuition increase of 3.9 percent; and Georgetown University reported a tuition increase of 2.5 percent.

In contrast, according to the Wall Street Journal, the University of Pennsylvania reported a tuition increase of 2.9 percent; the Massachusetts Institute of Technology reported a tuition increase of 3.9 percent; and Georgetown University reported a tuition increase of 2.5 percent.

In contrast, according to the Wall Street Journal, the University of Pennsylvania reported a tuition increase of 2.9 percent; the Massachusetts Institute of Technology reported a tuition increase of 3.9 percent; and Georgetown University reported a tuition increase of 2.5 percent.

In contrast, according to the Wall Street Journal, the University of Pennsylvania reported a tuition increase of 2.9 percent; the Massachusetts Institute of Technology reported a tuition increase of 3.9 percent; and Georgetown University reported a tuition increase of 2.5 percent.

In contrast, according to the Wall Street Journal, the University of Pennsylvania reported a tuition increase of 2.9 percent; the Massachusetts Institute of Technology reported a tuition increase of 3.9 percent; and Georgetown University reported a tuition increase of 2.5 percent.

In contrast, according to the Wall Street Journal, the University of Pennsylvania reported a tuition increase of 2.9 percent; the Massachusetts Institute of Technology reported a tuition increase of 3.9 percent; and Georgetown University reported a tuition increase of 2.5 percent.

In contrast, according to the Wall Street Journal, the University of Pennsylvania reported a tuition increase of 2.9 percent; the Massachusetts Institute of Technology reported a tuition increase of 3.9 percent; and Georgetown University reported a tuition increase of 2.5 percent.

In contrast, according to the Wall Street Journal, the University of Pennsylvania reported a tuition increase of 2.9 percent; the Massachusetts Institute of Technology reported a tuition increase of 3.9 percent; and Georgetown University reported a tuition increase of 2.5 percent.
Professor Jeff Galak explained that you have to think of variety as the type of songs you have heard. Perhaps you can remember that you actually liked the first time you heard the song. To illustrate this theory better, Galak discussed one of his own experiments. Subjects were asked either to think about the variety of songs they listened to in three weeks or not. If they reflect in the variety of songs that they listened to, the subjects showed signs of liking the next song much more. If instead subjects listened to songs and report no change in their desire to listen to this type of song. Flashing remined us by stating, “In education so is interesting as it may not be very interesting at all. Perhaps this is a pleasant change we could make in our ways of thinking.”

New technology allows the disable to use computers

Professors Jeff Galak, an assistant professor of marketing at the Topper School of Business at Duke University, and other researchers have developed new technologies that allow users to type, browse the Internet, and perform other computer tasks. The eye-tracking technology works by analyzing the movements of the eye to determine what the user is looking at. This information is then used to control the computer. This technology can be used by people with disabilities who may not be able to use traditional methods to control a computer. The eye-tracking technology can also be used by people who want to control a computer using gestures. This technology is still in development, but it holds great promise for people with disabilities.

Summary:

Flash Player is closed-source software that is a major improvement over earlier versions of Flash Player. It is also a useful tool for creating interactive content. Flash Player is available for download at get.adobe.com.

Adobe Flash software allows users to enjoy complex entertainment

Adobe Flash Player is a powerful tool for creating interactive content. It is available for download at get.adobe.com.

The eye-tracking technology works by analyzing the movements of the eye to determine what the user is looking at. This information is then used to control the computer. Adobe Flash Player is available for download at get.adobe.com.

New technology allows the disabled to use computers

As Adobe has repeatedly stated, Flash content reaches across the desktop and mobile platforms. The most recent, stable release of Adobe Flash Player is version 10.2, and is available for download at get.adobe.com.
As video games continue to become more popular, the market for a more diverse selection of games has spurred increased development of educational games. Popular titles such as Brain Age help users keep their minds sharp and hone math or logic skills. One Carnegie-Mellon Ph.D. candidate in the Human Computer Interaction Institute (HCII), Derek Lomas, is in the process of developing games with educational purposes.

Lomas has a five-year fellowship with the Program for Interdisciplinary Education Research (PIER) in HCII, and aspires to create efficient educational software for underprivileged youth. Together with his collaborators Dixie Chong of New York University and Jeanne Sun of the University of California at San Diego, the team recently won the $50,000 National STEM Video Game Challenge Prize for their game, NumberPower: Numbaland! United States Chief Technology Officer Aneesh Chopra awarded the prize to the team as part of President Obama’s “Educate to Innovate” Campaign a few weeks ago.

In a White House press release, Chopra wrote, “As the President noted earlier this month when announcing the new ARPA-E (Advanced Research Projects Agency) for Education, this Administration is committed to harnessing the best ideas from the public, private, academic, and philanthropic sectors to deliver an educational system that ensures we can win the 21st century.”

Similar to games such as Mario Party or WarioWare, where the player can choose from several different minigames to play, Numbaland! offers five different number-based games, each designed to hone a particular math skill. The core of Lomas’ research is to improve what he calls “number sense,” which is basic intuition and understanding of mathemati- cal concepts. “If you don’t understand what numbers mean, (it is) harder to understand why math works; you are at a loss to self-explain things to yourself. It becomes really hard to make decisions,” Lomas said. He and his colleagues Dixie Chong and Jeanne Sun of the University of California at San Diego, the team recently won the $50,000 National STEM Video Game Challenge Prize for their game, NumberPower: Numbaland!

A student enters his guess while playing the mini-game “Battleship Numberline.”

One minigame, titled “Battleship Numberline,” tests players’ “number sense” abilities.

The next step in development is to “integrate” these minigames together. To better test how people react to video games and “system- atize” how data is collected, Lomas hopes that part of his prize money can be invested in better facilities, an example being a larger and more organized “video game room.” Lomas also mentioned several open research opportunities for eager students. Another facet of research involves gender discrepancies. It’s sometimes easier to make games for boys, like our “Battleship Numberline,” but we struggle to make games that are not necessarily gender-neutral, but appealing to both sexes,” he said.

This summer, Lomas and his team are going to work with underprivileged youth in after-school centers and summer programs to better understand the scalability of game play. He said that his labor was inspired by the experiences he had during an internship he had with Qualcomm in Mumbai, India. “There’s no such economic disparity and so much demand in (the) emerging middle class. There is a popula- tion of the one in America that makes between $80 and $100 a month... and the government educational systems are really poor. The missing piece is the content, as there has been very little educational content that has been proven effective,” Lomas said and his team are doing their best to close that gap.

The next step in development is to “integrate” these minigames together. To better test how people react to video games and “system- atize” how data is collected, Lomas hopes that part of his prize money can be invested in better facilities, an example being a larger and more organized “video game room.” Lomas also mentioned several open research opportunities for eager students. Another facet of research involves gender discrepancies. “It’s sometimes easier to make games for boys, like our ‘Battleship Numberline,’ but we struggle to make games that are not necessarily gender-neutral, but appealing to both sexes,” he said.

This summer, Lomas and his team are going to work with underprivileged youth in after-school centers and summer programs to better understand the scalability of game play. He said that his labor was inspired by the experiences he had during an internship he had with Qualcomm in Mumbai, India. “There’s no such economic disparity and so much demand in (the) emerging middle class. There is a population of the one in America that makes between $80 and $100 a month... and the government educational systems are really poor. The missing piece is the content, as there has been very little educational content that has been proven effective,” Lomas said and his team are doing their best to close that gap.

In a White House press release, Chopra wrote, “As the President noted earlier this month when announcing the new ARPA-E (Advanced Research Projects Agency) for Education, this Administration is committed to harnessing the best ideas from the public, private, academic, and philanthropic sectors to deliver an educational system that ensures we can win the 21st century.”

The next step in development is to “integrate” these minigames together. To better test how people react to video games and “system- atize” how data is collected, Lomas hopes that part of his prize money can be invested in better facilities, an example being a larger and more organized “video game room.” Lomas also mentioned several open research opportunities for eager students. Another facet of research involves gender discrepancies. “It’s sometimes easier to make games for boys, like our ‘Battleship Numberline,’ but we struggle to make games that are not necessarily gender-neutral, but appealing to both sexes,” he said.

This summer, Lomas and his team are going to work with underprivileged youth in after-school centers and summer programs to better understand the scalability of game play. He said that his labor was inspired by the experiences he had during an internship he had with Qualcomm in Mumbai, India. “There’s no such economic disparity and so much demand in (the) emerging middle class. There is a population of the one in America that makes between $80 and $100 a month... and the government educational systems are really poor. The missing piece is the content, as there has been very little educational content that has been proven effective,” Lomas said and his team are doing their best to close that gap.

Lomas is part of the “educate to innovate” campaign, often referred to as the “E2I” campaign. This was announced by the White House in the summer of 2010, and has since then been a driving force in the United States for the development of educational games. The campaign aims to “systematize” how data is collected, and to better understand the scalability of game play. He said that his labor was inspired by the experiences he had during an internship he had with Qualcomm in Mumbai, India. “There’s no such economic disparity and so much demand in (the) emerging middle class. There is a population of the one in America that makes between $80 and $100 a month... and the government educational systems are really poor. The missing piece is the content, as there has been very little educational content that has been proven effective,” Lomas said and his team are doing their best to close that gap.

In a White House press release, Chopra wrote, “As the President noted earlier this month when announcing the new ARPA-E (Advanced Research Projects Agency) for Education, this Administration is committed to harnessing the best ideas from the public, private, academic, and philanthropic sectors to deliver an educational system that ensures we can win the 21st century.”

The next step in development is to “integrate” these minigames together. To better test how people react to video games and “system- atize” how data is collected, Lomas hopes that part of his prize money can be invested in better facilities, an example being a larger and more organized “video game room.” Lomas also mentioned several open research opportunities for eager students. Another facet of research involves gender discrepancies. “It’s sometimes easier to make games for boys, like our ‘Battleship Numberline,’ but we struggle to make games that are not necessarily gender-neutral, but appealing to both sexes,” he said.

This summer, Lomas and his team are going to work with underprivileged youth in after-school centers and summer programs to better understand the scalability of game play. He said that his labor was inspired by the experiences he had during an internship he had with Qualcomm in Mumbai, India. “There’s no such economic disparity and so much demand in (the) emerging middle class. There is a population of the one in America that makes between $80 and $100 a month... and the government educational systems are really poor. The missing piece is the content, as there has been very little educational content that has been proven effective,” Lomas said and his team are doing their best to close that gap.
Increasing college debts should motivate students to make most of expensive education.

There are stark differences in collegiate professors’ salaries reflecting real-world economic demands. Faculty members’ pay, our university’s professors (AAUP) recently published the results of its annual survey in which it measures the salaries of various universities across the country. The average full professor in Carnegie Mellon receives $138,900 per year, the highest salary of any university within a 100-mile radius.

Carnival comedy show fails to respect Carnegie Mellon’s values of diversity and tolerance.

Asst. Sports Editor
JONAS ALTMAN-KUROSAKI
Ombudsman
KATIE CHIRONIS
Copy Manager
ALEX CRICHTON
Systems Manager
Dossier Editor
JOSHUA CLAUDIO
NICOLE HAMILTON

The American Association of University Professors (AAUP) recently published the results of its annual survey in which it measures the salaries of various universities across the country. The published data includes the average salaries for full professors, associate professors, assistant professors, and instructors. The average full professor in Carnegie Mellon receives $138,900 per year, the highest salary of any university within a 100-mile radius.

Despite the salary frozen in faculty members' pay, our university's employees are quite well off. In order for Carnegie Mellon to maintain its rank as a truly preeminent university, it must attract the brightest minds. And since these professors are in high demand, the university must offer a high salary to win over these brilliant minds.

In less than a month, this year’s Carnival comedy show failed to respect Carnegie Mellon’s values of diversity and tolerance. While we know that the Activities Board plans and executes some of the most successful and well received events at Carnegie Mellon, we also know that it is for this reason that we at The Tartan were disappointed by the way this year’s comedy show performed, Eddie Griffin, as it was the show’s theme performer.

During his performance, Griffin ventured into material that was highly offensive, the majority of the show’s jokes were either racially, sexually, or religiously offensive. After she scheduled hour-long set, the performer continued diving on stage and making jokes for another hour and a half, a time filled with aggressively demeaning jokes that revolved around homophobia, political gaffes, and other crimes. Griffin continued to be as bad joke he told, using derogatory terms for every race and sexual orientation throughout the entirety of the show.

Performer like last year’s Michael Black and Michael helped keep the crowds entertained without resorting to offensive humor, political, and racial jokes. The performer did not achieve the audience by incorporating jokes specific to Carnegie in and to Carnegie Mellon.

We do not think that any performer that comes to Carnegie Mellon needs to drastically change his or her act to accommodate our campus community, but being aware of what kind of comedy he or she is targeting should be the responsibility of the performer.

Griffin’s material might have been underwhelming after graduation. All these tactics can aid students in keeping debt under control and getting the most out of college. When we really analyze the reason for attending colleges, it’s about preparing for a job and about gaining the knowledge to carry out a profession. Carnegie Mellon students in particular go to college with the motivation and interest of making a successful career in their chosen profession.

When we graduate from this university, it will be with a wealth of knowledge that will allow us to succeed in future jobs and pay off student debt.

While last year’s carnival was a financial success, it is for this reason that we at The Tartan were disappointed by the way this year’s comedy show performed, Eddie Griffin, as it was the show’s theme performer. Griffin ventured into material that was highly offensive, the majority of the show’s jokes were either racially, sexually, or religiously offensive. After he scheduled hour-long set, the performer continued diving on stage and making jokes for another hour and a half, a time filled with aggressively demeaning jokes that revolved around homophobia, political gaffes, and other crimes. Griffin continued to be as bad joke he told, using derogatory terms for every race and sexual orientation throughout the entirety of the show.

For more and more students, that diploma comes with a heavy burden of student debt. Last year, for the first time in history, the nation’s student debt surpassed credit card debt, breaking the $3 trillion mark.

When one really evaluates the reason for attending colleges, it’s about preparing for a job and about gaining the knowledge to carry out a profession. Carnegie Mellon students in particular go to college with the motivation and interest of making a successful career in their chosen profession.

When we graduate from this university, it will be with a wealth of knowledge that will allow us to succeed in future jobs and pay off student debt.

While last year’s carnival was a financial success, it is for this reason that we at The Tartan were disappointed by the way this year’s comedy show performed, Eddie Griffin, as it was the show’s theme performer. Griffin ventured into material that was highly offensive, the majority of the show’s jokes were either racially, sexually, or religiously offensive. After he scheduled hour-long set, the performer continued diving on stage and making jokes for another hour and a half, a time filled with aggressively demeaning jokes that revolved around homophobia, political gaffes, and other crimes. Griffin continued to be as bad joke he told, using derogatory terms for every race and sexual orientation throughout the entirety of the show.

For more and more students, that diploma comes with a heavy burden of student debt. Last year, for the first time in history, the nation’s student debt surpassed credit card debt, breaking the $3 trillion mark.

Increasing college debts should motivate students to make most of expensive education.

In order for Carnegie Mellon to maintain its rank as a truly preeminent university, it must attract the brightest minds. And since these professors are in high demand, the university must offer a high salary to win over these brilliant minds.

In order for Carnegie Mellon to maintain its rank as a truly preeminent university, it must attract the brightest minds. And since these professors are in high demand, the university must offer a high salary to win over these brilliant minds.

In order for Carnegie Mellon to maintain its rank as a truly preeminent university, it must attract the brightest minds. And since these professors are in high demand, the university must offer a high salary to win over these brilliant minds.

In order for Carnegie Mellon to maintain its rank as a truly preeminent university, it must attract the brightest minds. And since these professors are in high demand, the university must offer a high salary to win over these brilliant minds.

In order for Carnegie Mellon to maintain its rank as a truly preeminent university, it must attract the brightest minds. And since these professors are in high demand, the university must offer a high salary to win over these brilliant minds.

In order for Carnegie Mellon to maintain its rank as a truly preeminent university, it must attract the brightest minds. And since these professors are in high demand, the university must offer a high salary to win over these brilliant minds.

In order for Carnegie Mellon to maintain its rank as a truly preeminent university, it must attract the brightest minds. And since these professors are in high demand, the university must offer a high salary to win over these brilliant minds.

In order for Carnegie Mellon to maintain its rank as a truly preeminent university, it must attract the brightest minds. And since these professors are in high demand, the university must offer a high salary to win over these brilliant minds.

In order for Carnegie Mellon to maintain its rank as a truly preeminent university, it must attract the brightest minds. And since these professors are in high demand, the university must offer a high salary to win over these brilliant minds.

In order for Carnegie Mellon to maintain its rank as a truly preeminent university, it must attract the brightest minds. And since these professors are in high demand, the university must offer a high salary to win over these brilliant minds.

In order for Carnegie Mellon to maintain its rank as a truly preeminent university, it must attract the brightest minds. And since these professors are in high demand, the university must offer a high salary to win over these brilliant minds.

In order for Carnegie Mellon to maintain its rank as a truly preeminent university, it must attract the brightest minds. And since these professors are in high demand, the university must offer a high salary to win over these brilliant minds.

In order for Carnegie Mellon to maintain its rank as a truly preeminent university, it must attract the brightest minds. And since these professors are in high demand, the university must offer a high salary to win over these brilliant minds.

In order for Carnegie Mellon to maintain its rank as a truly preeminent university, it must attract the brightest minds. And since these professors are in high demand, the university must offer a high salary to win over these brilliant minds.

In order for Carnegie Mellon to maintain its rank as a truly preeminent university, it must attract the brightest minds. And since these professors are in high demand, the university must offer a high salary to win over these brilliant minds.

In order for Carnegie Mellon to maintain its rank as a truly preeminent university, it must attract the brightest minds. And since these professors are in high demand, the university must offer a high salary to win over these brilliant minds.

In order for Carnegie Mellon to maintain its rank as a truly preeminent university, it must attract the brightest minds. And since these professors are in high demand, the university must offer a high salary to win over these brilliant minds.

In order for Carnegie Mellon to maintain its rank as a truly preeminent university, it must attract the brightest minds. And since these professors are in high demand, the university must offer a high salary to win over these brilliant minds.

In order for Carnegie Mellon to maintain its rank as a truly preeminent university, it must attract the brightest minds. And since these professors are in high demand, the university must offer a high salary to win over these brilliant minds.

In order for Carnegie Mellon to maintain its rank as a truly preeminent university, it must attract the brightest minds. And since these professors are in high demand, the university must offer a high salary to win over these brilliant minds.

In order for Carnegie Mellon to maintain its rank as a truly preeminent university, it must attract the brightest minds. And since these professors are in high demand, the university must offer a high salary to win over these brilliant minds.

In order for Carnegie Mellon to maintain its rank as a truly preeminent university, it must attract the brightest minds. And since these professors are in high demand, the university must offer a high salary to win over these brilliant minds.

In order for Carnegie Mellon to maintain its rank as a truly preeminent university, it must attract the brightest minds. And since these professors are in high demand, the university must offer a high salary to win over these brilliant minds.

In order for Carnegie Mellon to maintain its rank as a truly preeminent university, it must attract the brightest minds. And since these professors are in high demand, the university must offer a high salary to win over these brilliant minds.

In order for Carnegie Mellon to maintain its rank as a truly preeminent university, it must attract the brightest minds. And since these professors are in high demand, the university must offer a high salary to win over these brilliant minds.

In order for Carnegie Mellon to maintain its rank as a truly preeminent university, it must attract the brightest minds. And since these professors are in high demand, the university must offer a high salary to win over these brilliant minds.

In order for Carnegie Mellon to maintain its rank as a truly preeminent university, it must attract the brightest minds. And since these professors are in high demand, the university must offer a high salary to win over these brilliant minds.

In order for Carnegie Mellon to maintain its rank as a truly preeminent university, it must attract the brightest minds. And since these professors are in high demand, the university must offer a high salary to win over these brilliant minds.

In order for Carnegie Mellon to maintain its rank as a truly preeminent university, it must attract the brightest minds. And since these professors are in high demand, the university must offer a high salary to win over these brilliant minds.

In order for Carnegie Mellon to maintain its rank as a truly preeminent university, it must attract the brightest minds. And since these professors are in high demand, the university must offer a high salary to win over these brilliant minds.

In order for Carnegie Mellon to maintain its rank as a truly preeminent university, it must attract the brightest minds. And since these professors are in high demand, the university must offer a high salary to win over these brilliant minds.
Ikea gets cheap U.S. labor

ASHLEY DAVE

As a Los Angeles Times article from last week noted, the Swedish furniture retailer has been shown to pay its workers in Sweden $35 an hour and in the United States its workers get their pay docked for five weeks of paid vacation and holidays.

But here in the U.S., Ikea pays its workers minimum wage, allows them to unionize, and gives them five weeks of paid vacation and holidays.

This may not happen all the time, especially in a world where corporations thrive on profit, not social responsibility. The effect of living in a world where corporations make it difficult for students to get engaged in the material.

But even if this is the case, academic apathy is still prevalent. Carnegie Mellon is a tough school, and many students feel that they are required to spend more time than is required to be excited about the classes.

The problem is that these classes are not as important as the classes in the United States. The classes come to the student, and the student has to work hard to do them. The classes in the United States are more engaging than the classes in the United States.

The United States is a place where you have to study to be excited about the classes. This is because you have to study hard to be excited about the classes.

In general, when you have a goal, such as to get a degree, you need to work hard to be excited about the classes. This is because you have to work hard to be excited about the classes.

Also, if students are interested in the classes, they can develop a tool that maps out possible course plans for various majors and minors.

These classes should be celebrated. They should be celebrated because they are important and deserve coverage, not because they are unimportant. These classes should be celebrated even more.

It would send students a more positive message about classes if Carnegie Mellon began covering more issues related to classes.

For example, the university website could be a good place to start. It would send students a more positive message about classes if Carnegie Mellon began covering more issues related to classes.

For example, the university website could be a good place to start. It would send students a more positive message about classes if Carnegie Mellon began covering more issues related to classes.

For example, the university website could be a good place to start. It would send students a more positive message about classes if Carnegie Mellon began covering more issues related to classes.
CELEBRATION of EDUCATION

THE RYAN AWARD
The William H. and Frances S. Ryan Award for Meritorious Teaching

BRUCE ARMITAGE
Professor, Department of Economics

THE ACADEMIC ADVISING AWARD
The Award for Outstanding Contributions to Academic Advising and Mentoring

KAREN H. STUMP
Teaching Professor and Director of Undergraduate Studies and Laboratories, Department of Chemistry

THE GELFAND AWARD
The Mark Gelfand Service Award for Educational Outreach

CARRIE DOONAN
Teaching Professor and Director of Undergraduate Laboratories, Department of Biological Sciences

THE COLLEGE TEACHING AWARDS

Carnegie Mellon University

PHELIP LERDUC & ANDREW FERRELL
Bennett Richard Few, Jr. Teaching Award

ROBERT PAGE
Henry Borkoski Teaching Award

SHARON M. CARVER
Ellen Stanley Smith Award for Teaching Excellence in Humanities & Social Sciences

JACOB BAXTER
Distinguished Teaching Award

GIDON J. KORT
Student Teaching Excellence in Teaching Award

Tom Brown
Distinguished Undergraduate Mentor Award

School of Computer Science

Arend Blum
Robert S. Wilson Award for Teaching Excellence in Computer Science

Business Administration Program

Karen Clay
Gerard L. Doppman Teaching Award

Economics Program

Michael Trick
Richard M. Curry Teaching Award in the B.S. Economics Program

This year's recipients of the GRADUATE STUDENT TEACHING AWARDS AND THE GRADUATE STUDENT SERVICE AWARD will also be recognized.

Carnegie Mellon University

2011 BUHL LECTURE

Quantum Computing and the Limits of the Efficiently Computable

Scott Aaronson
Friday, April 29, 2011
4:30 p.m. Mellon Institute Auditorium
4400 Fifth Avenue

Associate Professor of Electrical Engineering and Computer Science, MIT; Writer of the popular blog www.scottaaronson.com; Blog and Creator of the Complexity Zoo, www.complexityzoo.com

Carnegie Mellon University

Sponsored by the Carnegie Mellon Department of Physics. For more information, please contact 412-268-8088.
Sports Commentary

Just Manny Ramirez being Manny

JEREMY KING
Senior

Never has one player captured the attention of baseball fans more than Manny Ramirez. Throughout the years, we’ve seen Ramirez take bathroom breaks in between innings, run over a center fielder in the outfield, and blatantly tank games, but we’ve also seen him an illusory career at the plate, as he is widely considered to be one of the best right-handed hitters of all time. He’s been on five different teams, yet he will always be remembered for his days in a Red Sox uniform, where he turned around a cursed franchise to help it win its first World Series in 86 years. Unfortunately, it looks like Manny Ramirez’s storied career will come to end on a sour note, as he has decided to retire instead of facing a hearing for steroids once again.

Ramirez, who was always full of fun and laughter, but nothing he did was always full of fun and laughter, but when the person cut off fellow outfielder Johnny Damon’s throw into the infield. Normally, a cutoff is a good thing, but when the person catching the ball off literally 10 feet away from you, Manny was always full of fun and laughter, but nothing he did was always full of fun and laughter.

Without Manny, the 2004 Red Sox, known as “The Lifers,” could have potentially taken on a different clubby feel and not been as impressive throughout the playoffs to capture that historic championship.

So, what in the legacy that Manny has brought to the game, and it is said that he will probably not become a Hall of Famer. Next Thursday, the track and field team will pack their bags and travel to Atlanta, Ga. to compete in the 2011 Outdoor USA Track and Field Championships, which are hosted by Emory University.

Track and field sets new record

From 130 feet away, junior Ivana Moses gets high off the ground as she competes in the triple jump.

A triple jump with a distance of 10.52 meters. On the track, first-year Jacqueline Gevel finished strong, adding an other second-place finish for the team in the 400-meter run with a time of 1:00.23.

On the men’s side, senior Dustin Moshulman brought a first-place finish to the Tartans in the javelin with a distance of 47.58 meters. Other notable performances on the field came from first-year Nathan Cheek and first-year Zachary Erza Hernandez. Cheek came in second in the discus throw with a distance of 39.84 meters, while Hernandez placed third in the discus throw with 38.35, just falling short of Cheek. Hernandez also placed third in the shot put.

On the track, sophomore Noel Tuska had a strong showing as he came in first in the 200-meter race with a time of 22.91 seconds. First-year Tim Kilty finished fifth, although he was barely a second behind Tuska. The 400-meter relay was completed by seniors Ben Ready in second with a time of 4:01.44 followed by first-year James Allen in third and senior John Boglega in fourth with times of 4:02.27 and 4:02.35, respectively.

Next Thursday, the track and field team will pick their bags and travel to Atlanta, Ga. to compete in the 2011 Outdoor USA Track and Field Championships, which are hosted by Emory University.
**Sports**

**Sports Commentary**

**The Cutoff Man: New managers are searching for positives in 2011**

*Josh Altman-Koeges*  
Assistant Sports Editor

Buck Showalter begins his first full season as Orioles manager after a successful 2010. For a team with the Mets’ payroll and expectations, it’s tough to find positives in their season so far. Perhaps Jon Jay, who has been on his way to being a consistent player all year, or pitchers Chris Young and Chris Capuano, each experiencing success in their first two starts, can provide that silver lining, but beyond that, the only consistency that the team has shown is its ability to dissipate without fail. For Mets fans, front office members, coaches, and players alike, the only way to find positives in this season is in Collins’ ability to manage, to actually have success — pure, unadulterated success — and after all of the year’s 4-6 is not the way to do it.

The season is still young, though, and fans must remember that the World Champion 1969 Mets began the year 6-11 and won five games under .500 at multiple points early in the season. The team is 1-11 game-winning streak away from great success. But there are no guarantees, and if this keeps up for another year, it looks like the front office will be plucked out of their comfort zones this late in the season.

**Track and Field competes at Westminster**

**Athlete Profile**

Laura McKee is dedicated to the long haul on the track and in life

**Catherine Guarino**

Senior chemical and biomedical engineering major Laura McKee has been a consistently strong member of the Carnegie Mellon cross country and track and field teams this past year. Having been part of both teams for four years now, she is driven to reach all of her goals by grahamal.

Beginning cross country during her freshman year of high school, McKee found herself enjoying the running aspect, as well as the team atmosphere. Thus, when presented with the opportunity to continue running in college, she pursued her love for the sport, as well as the strong engineering programs offered at Carnegie Mellon.

After four years of involvement with the sport, she finds herself leading the team in the captain position, noting, “I have learned that patience really pays off, whether you are talking in terms of racing in a pack or being a leader.” Her leadership has positively impacted the team this year, for they have run in every event finishing within the top five performances in school history. She aims to lead the team to reach UAA level, and eventually place within their conference there.

McKee realizes early on the importance of time management when it came to balancing school and a varsity sport at Carnegie Mellon. However, having experience with sports from high school, she was used to always being busy and thus managing her time wisely. She said, “I have had to learn how to maintain a normal sleep schedule through tough academic schedules. Sleep has a huge impact on athletic performance.”

Over her four years of involvement with cross country, McKee has learned numerous lessons from the sport, as well as shared memorable times with fellow teammates. “My best memories have come with my teammates when we have been fortunate enough to break and then re-break some of the school’s relay records,” she said.

McKee seems to qualify for nationals this year, the 1,500 meter race specifically, and finds herself looking to the comfort of chocolates and free time in order to start overcoming.
Big Boi thrills crowds at Carnival concert

Game Creation Society shows off its goods

Eddie Griffin’s act contains questionable content

by Christa Hester
by Daniel Lipson
by Saakshi Gupta

Carnival 2011
...when i was your age

4 Carnival Food
Learn how to make delicious Carnival food at home.

8 Big Boi
One half of the hip-hop duo OutKast comes to campus.

9 GCS Arcade
The Game Creation Society presents its video games at Carnival.

10 Cabaret
Scotch’n’Soda provides a more somber note to Carnival.

11 Eddie Griffin
AB Comedy brings the Undercover Brother star to Carnegie Mellon’s campus.

12 Photo Spreads
Get an overview of this year’s Carnival through these colorful photo spreads.

...regulars

Paperhouse 5
Jazz is not, as one might think, a lifeless genre reserved for the upper class.

Dollar Movie 6
The much-anticipated TBA will be presented this week in McConomy.

Did You Know? 22
Find out what disasters plagued Sweepstakes races in the past.

18 Booth
Find out about this year’s booth competition and the most impressive contestants.

20 Buggy
Disqualifications and cancellations abound in this year’s Sweepstakes.

22 Mobots
Student-created robots race down the path by Wean Hall.
The juxtaposition of man and machine was an integral part of the performance. Notably, instead of a pit orchestra, there was a tech crew seated beneath the stage, orchestrating the complex visuals in each scene. Offsetting the changing digital backgrounds, the story used a three-tiered, metal, chess-like stage set in order to loosely tie together the story arcs. As Alice navigates from one square to the next, the story also progresses in different directions.

The combination of acting and live-action recording via the video cameras onstage produced a novel storytelling effect. Depending on one’s opinion, it created either a connection or a barrier for the characters, many of whom spoke primarily into video cameras in order to interact with the different characters onstage on different squares.

Trapnell, one of the Alices in the performance, spoke about The Alice Project after the show. “It’s been a really cool and interesting process,” Trapnell said. “Working on the Alice Project was challenging in a good way. We had to learn how to act with the cameras as if we were acting to someone. Physically it was also challenging, because there was a lot of climbing around the sets in practice. The Alice Project was a lot of fun to prepare and it is so exciting to see it all come together now onstage.”

Jackie Mansky | Staffwriter

There were multiple actors who played Alice throughout the show; the four actors used Alice’s iconic hair-ribbon to signify which actor was the “real” Alice.
One of the highlights of Midway, aside from the rides and Booth, is the food. Alpha Phi Omega provided delicious Carnival treats this year, including funnel cakes and fried Oreos. If you missed the chance to indulge in these artery-clogging goodies this past weekend, fear not — you can make sweet, fattening treats at home.

Funnel Cake
Adapted from cooks.com

3–4 cups all–purpose flour
3 eggs
2 cups milk
1/4 cup sugar
2 teaspoons baking powder
1/2 teaspoon salt
powdered sugar (for topping)
Additional oil for frying

- Beat the eggs, then add the sugar and milk.
- Sift two cups of flour, the salt, and baking powder and add to the milk, sugar, and egg mixture.
- Mix in more flour until the batter is smooth and not too thick.
- Pour oil into a wok or pan that can hold several inches of oil. Heat the oil on a stove to about 375°F.
- Put your finger over the bottom of a funnel and add about a cup of batter. The funnel should have a tip about half an inch in diameter.
- Remove your finger and carefully allow the batter to pour into the center of the oil, pouring to make a lattice pattern that is seven or eight inches around.
- Check the funnel cake with a pair of tongs and turn it when the bottom becomes golden brown.
- When both sides are done, remove with tongs and let it drip on a paper towel.

Deep-Fried Oreos
Adapted from allrecipes.com

1 large egg
1 cup milk
2 teaspoons vegetable oil
1 cup pancake mix
1 (18 ounce) package of Oreos
Additional oil for frying

- In a large mixing bowl, cream together light brown sugar, sugar, and butter.
- While mixing, add vanilla and one tablespoon of oil, then slowly add the 1/2 cup flour.
- Mix in salt, then the second tablespoon of oil. The dough may be dry and crumbly.
- Stir in chocolate chips.
- Scoop out dough and roll it between your palms into ping pong-sized balls.
- Roll the balls of dough in corn starch and shake to remove excess corn starch.
- Pour oil into a wok or pan that can hold several inches of oil. Heat the oil on a stove to about 375°F.
- To make the batter, mix together egg and water with a fork.
- Add flour, baking powder, salt, and sugar to the mix.
- Dip cookie dough balls in batter, completely covering the dough in the batter.
- Using a slotted spoon or tongs, quickly place three or four of the balls in the oil for one and a half to two minutes, or until golden brown on the outside.
- Take the cookies out of the pan and place them on a paper towel-lined plate to drain the excess oil.
- Top with chocolate syrup or powdered sugar.

Deep-Fried Chocolate Chip Cookie Dough
Adapted from taylortakesataste.com

Cookie Dough:
4 tablespoons softened butter
1/4 cup light brown sugar
3 tablespoons sugar
1/4 teaspoon vanilla extract
2 tablespoons vegetable oil
1/4 teaspoon salt

Batter:
1/2 cup flour
1/4 cup chocolate chips
1–2 tablespoons water
corn starch for rolling dough in

- In a large mixing bowl, cream together light brown sugar, sugar, and butter.
- While mixing, add vanilla and one tablespoon of oil, then slowly add the 1/2 cup flour.
- Mix in salt, then the second tablespoon of oil. The dough may be dry and crumbly.
- Slowly mix in enough water to give the dough a moist but not overly wet consistency.
- Stir in chocolate chips.
- Scoop out dough and roll it between your palms into ping pong-sized balls.
- Roll the balls of dough in corn starch and shake to remove excess corn starch.
- Pour oil into a wok or pan that can hold several inches of oil. Heat the oil on a stove to about 375°F.
- To make the batter, mix together egg and water with a fork.
- Add flour, baking powder, salt, and sugar to the mix.
- Dip cookie dough balls in batter, completely covering the dough in the batter.
- Using a slotted spoon or tongs, quickly place three or four of the balls in the oil for one and a half to two minutes, or until golden brown on the outside.
- Take the cookies out of the pan and place them on a paper towel-lined plate to drain the excess oil.
- Top with chocolate syrup or powdered sugar.

Anna Walsh | Pillbox Editor

Funnel cake is a Carnival treat that Alpha Phi Omega has, for several years, provided at Midway. It is possible to make this sweet dessert at home.
Noah Benjamin Lennox first began performing and recording music with friends as a teenager. Lennox recorded under the alias “Panda Bear,” mimicking the mammal that adorned the artwork for most of his recordings. As a musician, Lennox is most widely known for recording with close friends Deakin (Josh Dibb), Avey Tare (Dave Portner), and Geologist (Brian Witz) in the highly popular and experimental band Animal Collective. While Animal Collective has received a large amount of media attention since the 2007 release of its acclaimed record Strawberry Jam and the release of Merriweather Post Pavilion, which was named Fact Magazine’s “Best Album of 2009,” not enough has been said for Lennox’s work as an independent artist.

Born in Baltimore, Md., Lennox released his debut album Panda Bear on Soccer Star Records in 1998. Lennox took a break from recording his solo work to focus on touring and recording with Animal Collective, but released his second album, Young Prayer, in 2004. Lennox’s third album and 2007 release Person Pitch was his most acclaimed — it was named Pitchfork Media’s top album of 2007. Lennox’s fourth album, Tomboy, has only added to the presence of his solo project Panda Bear.

Despite the shorter song times, Tomboy is just as blissfully psychedelic as Panda Bear’s previous albums. With their dream-pop choirs and consistent synth bass beats, Lennox’s new tracks allow his angelic voice to shine. What is perhaps the most impressive about this album, however, is Lennox’s poetic lyrics, which exceed the lyrical quality of his previous albums.

The track “Last Night at the Jetty” mimics many of the waving rhythms that Animal Collective enthusiasts will find both familiar and rhythmically pleasing. That being said, Lennox’s album is not as unorganized as the work he has done with Animal Collective. This is especially evident in songs like “Drone” and “Slow Motion,” where the vocal tracks are smooth and spiritual and the instrumental tracks are stylistically church-like and musically accessible.

The album’s title track, “Tomboy,” is edgy and features an incredible use of production effects. The harmonies in “You Can Count on Me” mimic those of Fleet Foxes. The vocals are complicated and detailed, with several parts, echoes, and additional lines that make this song an incredibly hypnotizing opening track. “Surfer’s Hymn” is the most beach-pop of all the songs, as appropriately represented by its title. The song develops in waves, again a characteristic that most likely led the to track’s naming.

The album’s longest track, “Afterburner,” is an evolutionary track — growing and growing in detail with each second. The album ends with “Benfica,” a song that does not truly develop until its last minute, when it slows and breaks down into a beautiful and deliberate arrangement of chimes and bells.

If you find yourself curious for some new music or craving the unfamiliarity of a new and experimental genre, then be sure to pick up this album. Tomboy could arguably be dubbed one of the best experimental albums of the year.

Meela Dudley | Publisher

---

When I heard the word “jazz” growing up, the image that usually came to mind was of sophisticated old-money types, sipping cognac and stroking their neatly-trimmed goatees while sitting in one of their three libraries. Jazz was a passionless vehicle for the intellectual elite to assert their superiority over the “common people.” This now frustrates me not just because jazz is more than elevator or lounge music, but because it has such a rich emotional and cultural heritage.

Look back to the jazz of the 1920s and 1930s American South. Musicians who are now ingrained in the American music canon like Louis Armstrong, Roy Eldridge, Count Basie, and King Oliver were living testaments to the preservation of the human spirit in times of strife. To live in a time and place where something as menial as the color of your skin could get you beaten or killed was horrifying. These men could have given in to despair, but instead they chose to celebrate life through their music. Listen to a recording of Louis Armstrong performing “Hello Dolly” or Roy Eldridge performing “Fireworks”; it is difficult not to smile. The ability to look beyond the troubles of life and circumstance — that is the heart and soul of jazz.

Unfortunately, hot jazz has mostly disappeared from American culture. Finding musicians who still perform in the style of jazz’s progenitors is a difficult and arduous task; however, the results are well worth it. Bands like The Cangelosi Cards and Vince Giordano and the Nighthawks may not be well known, but they have kept the hot jazz tradition alive, reminding society why jazz became so popular in the first half of the 20th century and how it is the brick and mortar of today’s popular music. They perform cohesive, tasteful, and upbeat jazz with a nearly unrivaled passion. Jazz does not have to go hand in hand with sobriety and maturity. In fact, jazz seems to work best when performed with youthful abandon and an unabashed love of life.

Matt Mastricova | Junior Staffwriter

---

top 10 on WRCT 88.3 FM

most played albums of the last week

1. Jason Moran — Ten
2. Toro Y Moi — Underneath the Pine
3. Gil Scott-Heron and Jamie xx — We’re New Here
4. Maserati — Pyramid of the Sun
5. Yuck — Yuck
6. Various Artists — Transnational Dubstep
7. Ringo Death Starr — Colour Trip
8. The Pains of Being Pure at Heart — Belong
9. Low — C’mon
10. A Hawk and a Hacksaw — Cervantine

---

Noah Lennox, one of the members of Animal Collective, also has a solo project under the moniker Panda Bear.
Oakland Review provides opportunities for alumni

Student publication presents poetry reading with alumni readers, has alumni-specific issue

While this past Saturday saw Tech Street empty and desolate — free of the presence of any buggies — The Oakland Review, Carnegie Mellon’s undergraduate literary journal, gathered a small but intimate crowd in the University Center for a special reading of poetry and fiction.

The group gathered in the McKenna Room of the University Center for what was deemed by most a thoughtful and entertaining reading. “I thought that the event was a success — the audience seemed to enjoy themselves, and there was ample time for both students, alumni, and Terrance Hayes to read,” Shannon Azzato Stephens, co-editor-in-chief of the journal, said in an e-mail. “For my part, I was honored to read with Terrance.”

Sara Keats, assistant to the editors-in-chief, spoke of the authors and the pieces that were read. Of the first three readers, Keats said, “Elyssa Goodman graduated last year, and the poem she read was accepted for our fall 2010 alumni journal. The second and third readers, Brian [Sherwin] and [Gabriel Routh], read their work that was accepted into our upcoming issue.” The final two readers were Stephens herself and Terrance Hayes, The Oakland Review’s adviser and winner of the National Book Award for his book of poetry, Lighthead. Keats said, “I believe both poems Shannon read were from her senior thesis. Terrance Hayes read after Shannon and closed out the program.”

Stephens said that, while there was no particular set theme for the reading, the goal was to focus on celebrating The Oakland Review as an organization. Stephens, who organized the event with the help of Mara Barker, the director of regional programs in the Office of Alumni Relations, said that “the roster of readers I set up included Oakland Review staff, students published in this year’s alumni and undergraduate editions, and Terrance Hayes, our adviser.” Keats was pleased that the alumni that attended took such an interest in the event.

In a sense, this event, combined with the alumni edition of The Oakland Review that was published in the fall of 2010, worked in tandem to foster a stronger network among The Oakland Review alumni and graduates of the English department.

With regard to The Oakland Review’s alumni network, Keats said in an e-mail, “I’m really hoping we got the word [out] about submissions for the alumni journal. I could be wrong about this, but I don’t think that there’s an established alumni network for English the way there are for other departments, and there certainly isn’t an alumni group for The Oakland Review, so to see people take that kind of unprecedented interest in what we do was really nice.”

As of this spring, there have been two alumni issues published so far. The first was published in the fall of 2009, while the second was published in fall 2010. Although the alumni issues began as an experiment, after the highly positive reception of the first alumni issue, the idea was deemed a success. Oakland Review editors are planning on continuing this series in the future. “The alumni issue is great, just because it gives us a reason to exist in the fall semester and keeps us connected to graduates,” Keats said. “I think our contact list for the alumni journal comes mostly from lists of people who submit while they were here who have recently graduated and from names we get from professors in the department. Hopefully this event will mean we’ll get a few new writers next semester.”

For those interested in exploring the literary and artistic offerings published by The Oakland Review, the wait won’t be long. Stephens said that the journal’s 36th annual undergraduate edition comes out April 29, the same day as the Adamson Awards. Copies will be free and distributed around campus.

Juan Fernandez | Staffwriter

V for Vendetta
Thursday, April 21
7:30 10 12:30

Who is V? Is he a terrorist working to destroy society and order, or is he a freedom fighter working to start the revolution that is the only hope for the people of England? V for Vendetta, directed by James McTeigue, is set in London in a future dystopian community. Evey, played by Natalie Portman, is a young woman who, through a random encounter with the masked vigilante V, becomes a wanted criminal. Evey is forced to choose between living a normal life in totalitarian London, or joining forces with her Guy Fawkes-masked friend V to change the world.

The Green Hornet
Friday, April 22
8 10 12

The Green Hornet is a superhero action-comedy film that was released in January 2011. The film is based off of the character, The Green Hornet, who originated in the 1930s. The movie stars Seth Rogen, who also co-wrote the screenplay, as Britt Reid, the 28-year-old publisher of a Los Angeles newspaper. When Britt’s father is found dead from an allergic reaction to a bee sting, Britt and his friend Kato decide to pose as criminals in order to infiltrate the crime world and bring peace to the world. The film earned a 45 percent approval rating on Rotten Tomatoes.

Red
Saturday, April 23
8 10 12

This action comedy, loosely inspired by the three-issue comic book series of the same name, stars Bruce Willis as Frank Moses, a former CIA agent living in retirement. Frank’s peace at home is interrupted when he is attacked by a squad of assassins in the night. Frank soon finds that he is being hunted, along with several others who participated in a secret mission in Guatemala in 1981 and who are being killed off one by one in order to silence them. The film was extremely successful, having grossed $186 million worldwide. Summit Entertainment confirmed that writers are working on a sequel to the film.

TBA
Sunday, April 24
7:30 10 12:30

It’s that much-anticipated time of the year, ladies and gentlemen: It’s time for students and community members alike to gather together in the University Center to celebrate freedom of speech and expression. TBA is a semestery event in which the Activities Board substitutes a dollar movie showing to screen an adult film. If you find yourself free of homework and in need of some comedic relief, why not gather some friends together and head down to TBA? After all, nothing tickles the funny bone quite like watching naked people “do it.”
Clockwise from top: The Fringe team’s buggies line up for judging at the Design Competition. Kappa Kappa Gamma’s booth, Kappa Kosmic Galaxy, which placed third in the Sorority division. PiKA men’s A team member Taylor Towle pushes up Hill 2 as spectators look on.
With all the activities going on during Carnival, some events slip through the cracks. The Big Boi concert, brought to us by Carnegie Mellon’s Activities Board, was one event that refused to do so. AB is no stranger to pulling off some stellar concerts. Its past Carnival concert successes include performances by The New Pornographers in 2009 and The Black Keys in 2010.

For this year’s Carnival, AB kept up the momentum of past success by introducing Carnegie Mellon to Big Boi, one half of the hip hop duo known as OutKast. The concert, which was almost relocated indoors due to weather misgivings, was held on the CFA Lawn. As concertgoers assembled around the stage, Hunt Library’s multicolored lights glowed in the background, adding to the excitement and heightening anticipation of the night’s performance.

When AB introduced the opener, Brother Ali, the crowd could barely contain its enthusiasm. Students from Carnegie Mellon, Pitt, and other schools welcomed the famous albino hip hop artist as he took the stage and performed some of his more famous numbers. Brother Ali, straight off his Fresh Air Tour, is no stranger to the spotlight. Armed with a microphone and his DJ, Brother Ali set out to show the audience why his latest album is in Billboard’s Top 100. After pumping up the crowd, he exited the stage to raucous applause, greeting and hugging fans as he left.

After Brother Ali, Big Boi, the long awaited headliner, took the stage. Right away, he opened with an OutKast classic. As the lyrics to “Ms. Jackson” rang out, the crowd went crazy and started singing along. Big Boi, or Antwon André Patton — also known as Daddy Fat Sax and General Patton — kept the audience going with oldies, new hits like “Tangerine,” and politically charged numbers like “Bombin Over Baghdad.”

His onstage antics proved he was a masterful performer, combining talent and personality to win the crowd. Some, like sophomore Madeleine Kelly, were converted into fans when roommates and friends took them to the concert. Kelly, a materials science and engineering major, said her favorite part of the show was when Big Boi played “Shutterbugg.” “He was just as good live as when I was just listening to his music,” Kelly said. “I definitely think he was a hit here, especially since there were so many people not from Carnegie Mellon that attended.”

Kelly wasn’t the only one who thought the performance was powerful. “I’m in love with Big Boi and really liked the concert,” Ruari Egan, a sophomore civic engineering major, said. “I loved when he played ‘Fo Yo Sorrows’ off his new album — that’s my favorite song.” The album, Sir Luscious Left Foot… The Son of Chico Dusty, was released in July 2010.

Big Boi continued to present his album during the Carnival concert and played a good number of songs from his new album, including “Shutterbugg” — one of the most popular songs on the album — “You Ain’t No DJ,” and “Shine Blockas” to name a few. He even let a group of girls from the audience go up and dance with him onstage for two or three songs, no doubt garnering some dedicated fans in the process. This crowd-pleasing tactic, along with the pulsating lights set up on the stage and the music videos playing on the left and right of the stage, all combined to form a well-planned and impressive concert spectacular.

Every year it seems like the Carnival concert is getting bigger, badder, and better. Congratulations to the coordinators of the AB Concerts and the Carnegie Mellon and Pittsburgh community for making this year’s Carnival concert something special. Next year will no doubt exceed expectations as well.

Christa Hester | Forum Co-Editor
GCS Arcade allows Carnegie Mellon students to present their video games

This year’s Carnival marked the second annual Game Creation Society Arcade, which took place in the Gates Hillman Complex Thursday through Saturday. The GCS Arcade is a public showcase for the projects that students in the club have taken up throughout the semester. Junior English major Connor Fallon, president of GCS, said that GCS has become one of the larger organizations on campus with about 50 members, and the result could be seen with the wide variety of games that were being shown.

This year, GCS was able to borrow laptops from the clusters to help display more games, for a total of around 15. A few of these games were GCS favorites that date back a few years, but many of them were newer projects students have been working on in the past year, including Satisfaction, Hydramen, Robot Imminent, and 30 Second Life. This year’s event also allowed some games to be tested, meaning that the designers could receive feedback on games that were still in progress to help them in the development process.

One of the games that was being showcased was Robokiller. At first glance, Robokiller is a typical first-person shooter, but that assumption is immediately turned on its head when trying to fire at enemies. Instead of a typical aim and fire control scheme, Robokiller has the player use a close-range welding gun to erase specific features of the enemy robots and to disarm them by removing their vision or armaments. The game is fairly difficult at first, as the welding gun only works at close range, whereas the robots are equipped with long-range weaponry.

Satisfaction, a solo project by electrical and computer engineering senior Kyle Nebbiott, was part of a week-long contest GCS held to make a game about duels. In the game, players go through a series of duels with various historical figures, whom the player must challenge by slapping them across the face, and then fighting them in a gentleman’s duel that resembles a sword-filled version of punch-out. Characters in the game include Alexander Hamilton and Abraham Lincoln. The dodging and aiming system in the game is a bit difficult to get used to, but there are special instances to attack opponents to inflict the maximum amount of damage.

Motora is a 2-D platformer with an additional dynamic: a grappling hook that can be used to scale walls, swing from the ceiling, and attack enemies. The game is well-polished, and the grappling mechanic is well-designed — swinging from platform to platform above pits of spikes looks and feels natural. The mechanic itself is a bit reminiscent of the Worms series, where the swinging and climbing worked in a similar way, but the usage in a side-scrolling platformer as the primary device — and the strong execution of it — was impressive.

Backfire is an interesting twist on the space shooter genre. After selecting a ship, the game eases the player in with levels that ask the player to bounce lasers off of slanted walls to hit boxes. One of the primary obstacles in the game is the danger of backfire — the player’s shots have the potential to bounce back and destroy the player instead. A few levels in, the game introduces enemy ships, which fire lasers that bounce similar to the player’s, except the ships are immune to backfire from their own lasers, making it easy for them to pile up a large wall of lasers for the player to dodge.

Lucid is a dark platformer where the player must use a flashlight and gun to fight his or her opponents. What quickly becomes apparent is that the game doesn’t let players use both at once, so they must use a flashlight to seek out the enemy, and then their gun to fire. This problem is somewhat remedied by the light from the gun muzzle, so once a player locates the enemy, the flashlight isn’t an absolute necessity.

Hydramen is an impressive game, made in under 45 hours, that features adorable little hydramen. The hydramen are quick to multiply, but easy to kill. In some situations, it benefits the player to “farm” for hydramen, collecting a small army before tackling an obstacle. In other situations, fewer is better: The camera falls on the middle of the stack, so jumping from platform to platform can be fairly difficult.

30 Second Life was part of a competition to make a game that plays in 30 seconds. The game takes players through someone’s life as players frantically slam on random keys to improve their character’s position in life by “working.” The game features outcomes ranging from zombie, to vigilante (identifiable as Batman), to the Messiah, based on when and where the player decides to work or not work.

Fallon said that one of the most satisfying things is to see young children play a game: “When a kid sits down and just randomly yells in the middle of the game, ‘This game is awesome!’ that’s so gratifying.” He felt that this year was an “unquestionable success” with the amount of people who attended — most of the games were being played at any given time. At the event, there were people of all ages enjoying the games, including alumni and professors with their children. It was a chance for the people at GCS to share their passion with the outside world, and to let people see the unique ideas that students are coming up with.

Daniel Lipson | Forum Co-Editor

Professors, alumni, and children play games at the Game Creation Society Arcade, which took place throughout Carnival weekend.
Scotch’n’Soda presents poignant Cabaret
Musical about the rise of the Nazis in Berlin is simultaneously funny and heartbreaking

Carnival is usually an upbeat weekend, as students celebrate their days off from school and cheer on their classmates in Sweepstakes. Scotch’n’Soda brought a more serious note to Carnival this year, however, with its production of Cabaret. Cabaret focuses on the Kit Kat Club, a seedy cabaret club in Berlin, as the Nazis are rising to power. The play centers on the relationship between English cabaret performer Sally Bowles (Heinz College master’s student Shannon Deep) and American writer Clifford Bradshaw (junior music major Sean Pack).

The set was fairly sparse, with a balcony and staircases leading down on either side of the balcony and only a select number of furniture pieces that the crew added and removed from the stage as necessary. Around the edge of the stage were round tables with red tablecloths that audience members could sit at. During the scenes set at the Kit Kat Club, the seductive Kit Kat dancers would approach the edge of the stage and flirt with the audience members sitting at the tables, which helped to reinforce the nightclub atmosphere. The Kit Kat performers were all excellent dancers and stayed in character well; Chandler Patton, a first-year drama student, was particularly entertaining in the role of the young cabaret dancer Helga.

Deep was charming and did an excellent job of showing the complexities of Sally’s character; however, her singing voice, while lovely, lacked the power and depth necessary for the part. She and Pack, who played Clifford Bradshaw, had a great onstage chemistry, and Pack did an excellent job of portraying Cliff’s range of emotions.

Matt Zurcher, a sophomore humanities and arts major, played the Master of Ceremonies of the Kit Kat Club, andfunctioned as an omniscient storyteller throughout the show. Zurcher was a perfect mix of funny and creepy, he originally had the audience laughing with his eyebrow-wagging and over-the-top attitude, but became progressively more eerie and terrifying as the show progressed and the Nazis gained more power.

Cabaret also featured a romantic subplot involving Cliff’s landlady, Fraulein Schneider (played by junior music major Gillian Hassert), and one of her boarders, a Jewish fruit vendor named Herr Schultz (played by Alex DiClaudio, a master’s student in Heinz College). Their scenes together were tender and funny, particularly when they sang “It Couldn’t Please Me More,” about a pineapple that Herr Schultz gives Fraulein Schneider.

One problem with the show was the actors’ accents. Sally had an English accent, and the rest of the characters aside from Cliff had German accents; however, the actors’ accents were not always consistent, and often sounded more like caricatures of German or English accents, rather than sounding genuine.

Despite the inconsistencies with accents, Will Weiner and Dan Wetzel, a sophomore economics and decision sciences major and a CIT master’s student, respectively, directed the show. They put on a strong production, drawing the audience into the world of the Kit Kat Club while managing to be funny and poignant.

Midway Marketplace adds to Carnival traditions
Marketplace allows student organizations to exhibit their work and merchandise

Spring Carnival this year saw the debut of the Midway Marketplace, which acted as an exhibition for student organizations that don’t otherwise get to participate in Carnival. The Marketplace, located on the edge of Midway, took the place of last year’s side tent, which had been previously used for smaller concerts and performances. Throughout the duration of Spring Carnival, about 40 participants joined in to display an exhibit at The Marketplace.

Midway Marketplace was organized by Vivian Chang, a sophomore science and humanities scholar, and Christopher Vu, a master’s student studying creative enterprise at Heinz College. “We wanted to create a unique system that would reach out to members of the Carnegie Mellon community that traditionally did not participate in Spring Carnival and try to revitalize their school spirit,” Vu said. “Because of this mission, we created a unique format to encompass as many people to be involved in the competition process.”

The two organizers also decided to add a competitive element to the marketplace. “The point of Marketplace was to give an outlet for more of our organizations to showcase their activities, talents, and points to the community,” Chang said. “We wanted organizations that don’t have the manpower to compete in Booth to have an opportunity to engage in Midway and Spring Carnival overall.” The Marketplace entries were judged in one of four categories: Presentations and Displays, Cultural Arts, Merchandise, and Discussion Forum. Participants were judged both by regular spectators who cast paper votes and by hidden judges who masqueraded as regular spectators within the crowd. Due to weather, though, the Midway Marketplace was closed for the entirety of Saturday, and therefore the final round of judging never took place.

Despite this setback, the judges presented the Society of Hispanic Professional Engineers (SHPE) with the award for Best in Show, with the Robotics Club and Game Creation Society serving as the first and second runners-up, respectively. Game Creation Society also received first place in the Presentation category, while Robotics Club and SHPE both received the Popularity Award. SHPE also won in the Cultural Arts category.

The Tartan and CMU Life Matters Club tied to win in the Discussion category. The Awareness of Roots in Chinese Culture club, which was selling tickets to its annual show “One Night in Beijing,” won in the Merchandise category. Not all of the awards were positive, however; cmuTV received the Wooden Spoon award for worst presentation.

Though the campus participation in Midway Market was encouraging, Vu and Chang are unsure as to whether it will be continued next year. Vu explained, “We received a lot of mixed feedback from the participants and if this were to continue, it would be great to open up Marketplace for groups outside CMU, such as UPitt or from all of Pittsburgh proper, to participate and create a healthy community outside of just school.”

Celia Ludwinski | Managing Editor

Editor’s Note: Vivian Chang is a staff writer for The Tartan.

Tartan Arts and Culture Editor

The dancers at the Kit Kat Club provide a lighthearted and seductive musical interlude.
Eddie Griffin’s act contains questionable content

AB Comedy act is funny, but contains distasteful jokes about race, gender

Carnival brought a lot of things to Carnegie Mellon University – Booth, flea markets, rides, food stalls, games with stuffed toys for winners, warm and sunny weather, girls in skirts and shorts once again, frat boys out of their houses, geeks out of the library, Pitt students from a couple of blocks away — and one comedian all the way from Kansas. So who was this guy standing on a newly built platform in a shiny peach tracksuit pretending to be all that? It was none other than Eddie Griffin.

On Friday night, Carnival got a lot more than its usual dose of fun and entertainment as comedian Eddie Griffin hit the stage. Organized by the Activities Board Comedy, this show turned out to be a memorable one. By 7 p.m. there was a long queue of students waiting to watch Griffin perform. Although Griffin reached Carnegie Mellon a little after 8 p.m, the time gap left students even more anxious and excited to watch him. After the buildup, Griffin entered holding a glass of champagne and asked for refills repeatedly throughout his performance but maintained that college students were not allowed to drink. He covered a wide range of topics, from legalizing marijuana, to the Obamas, to obituary columns. But he maintained his signature style and stuck to racist and sexist jokes, and expected the audience to take them in good humor. Griffin also involved members of the audience and made them part of his gimmick. He teased almost everyone present from the old people in the front row, to the young students at the back, to the policemen on the sides, and even the students who were standing outside the tent hoping to catch a glimpse of his performance. But it made the audience crack up, and that was the entire point of the show. Dan Ladenheim, an information systems and human computer interaction major and an organizer of the show, said, “I think his stand-up is great, and I thought it was hilarious the way he interacted with the audience. You’re never supposed to sit in the front of a comedy show unless you’re prepared to get made fun of, and Eddie proved that true.”

So what did Carnegie Mellon think of his performance? Michelle Berman, a sophomore economics and statistics major, said, “Although I haven’t seen Eddie Griffin perform previously, I was excited as many people have told me previously that he is hysterical.” But with the kind of jokes Griffin made, some students booed, and even cringed. As Berman said, “I enjoyed the show; however at times I was concerned as to what more conservative people in the crowd were feeling.” On a similar vein, Aashish Jindia, a first-year computer science major, said, “Griffin was really funny in the beginning and I felt as if the show was a lot of fun. But then he got kind of drunk and started cracking jokes that were not in good humor.” Many people in the crowd felt that he should have left once he hit the one hour mark, as his jokes became far too crude toward the end.

Ladenheim said, “The content of the show was definitely for mature audiences, but we were prepared for that. All alumni who got tickets were told about this in advance, the onsite line management crew were looking for kids to warn their parents, and on top of that we printed and laminated about 20 warning signs. I don’t believe the content was overall a bad thing. It’s a part of Eddie’s personality and his culture, which is everything in a comedian. And in the end, it’s important to remember that this is a comedy show. Everything is really just a joke.”

Aditya Goyal, a sophomore statistics and economics major, said, “I think it was a good change to see an artist like Eddie Griffin come to CMU — [it was] something unique after last year. Unfortunately, however, keeping with the crowd, it felt like he may have upset a large audience of both parents, elderly, and also the LGBT community. The show could have been better if there was more sensitivity both to CMU administration and possible members of the crowd present, but on the whole it was a good show.”

Ladenheim said, “We made a good choice to bring Eddie Griffin. He actually wasn’t our first choice, but I’m still really happy we got him. He has a very different style than some comedians we’ve had in the past such as Michael and Michael, and it’s important to bring these different styles so you can appeal to all audiences. Obviously in a school of over 5,000 people you can’t please everyone with one show, so we try our best to do that over a few years.”

Ladenheim added, “I was happy that we were able to fill the tent up, but to be honest, the comedy show is always that packed. It’s more important to us that people enjoy the show.”

Eddie Griffin has starred in movies such as Undercover Brother and Scary Movie 3, and on the television show Malcolm and Eddie.
Clockwise, from top left: The Pipe Band enters the Main Stage to perform before the Kiltie Band concert; President Jared Cohon cuts the ribbon to open Midway; a mobot waits for the races to begin; Shannon Deep plays Sally Bowles in Scotch’n’Soda’s production of Cabaret.
Clockwise, from top left: The Alice Project gives a modern twist to Alice in Wonderland; Sigma Alpha Epsilon's booth is Bluth's Frozen Banana Stand, an homage to the television show Arrested Development; a mobot driver celebrates his robot's successes; a pusher races toward the finish line during Friday's Sweepstakes.
Clockwise from top left: KapSig’s Build-a-Booth allows students to create their own booth out of colorful cardboard boxes; SigEp A, PiKA C, and CIA C compete against each other in the Buggy competition; Alpha Kappa Psi celebrates its first-place finish in the Blitz Booth competition; The Scotty mascots pose together on Midway.
Clockwise from left: The ferris wheel is one of many carnival rides available for enjoyment on Midway; the cast of Scotch’n’Soda strikes a pose during its performance of *Cabaret*; alumnus Tim Ruff performs on the Cut as part of the SIFE-sponsored Concert Yele; CIA’s *Ascension* crosses the finish line on race day.
Large variety makes Booth a success
Organizations assemble impressive structures despite setbacks from rain

Every year during the week leading up to Carnival, hordes of students spend their days and nights in the Morewood Gardens parking lot, otherwise known as Midway, feverishly assembling booths for their organizations. This year, the theme for Carnival was “When I Was Your Age,” and the organizations stepped up to the challenge, creating booths that had attendees reminiscing about their childhood.

Rain throughout the beginning of the week and stricter safety standards slowed down Booth construction. Everyone on Midway was required to wear a hard hat, and several organizations were forced to rebuild their booths to meet the safety requirements, which kept some organizations from completing their booths on time. Despite the setbacks, the results were still impressive.

Sigma Phi Epsilon won first place in the Fraternities category with its booth, “Teenage Mutant Ninja Turtles.” When visitors first walked into the booth, they immediately got the impression that they were underground in the sewers, with a spigot pouring out green water. SigEp’s game was a Wii skateboarding game that brothers had coded with ninja turtles as the characters in the game.

Delta Tau Delta won second place in the Fraternities category for its booth, “Harry Potter and the Deltly Hallows.” The booth had Quidditch goal posts that spelled out DTD on the outside, and plenty of interesting facts about Harry Potter on the inside of the booth. Alpha Epsilon Pi won third place, even though its booth wasn’t finished by the time Midway opened. The booth’s theme was “When I Was Your Age, I Had To Walk Uphill Both Ways”, it was intended to be M.C. Escher-themed, but was sparsely decorated on the inside.

In the Sororities category, Kappa Alpha Theta won first place with “The KAT in the Hat.” Despite what its booth’s name implied, the sorority’s booth referenced plenty of other Dr. Seuss books, including The Lorax, One Fish Two Fish Red Fish Blue Fish, and Oh, The Places You’ll Go! Each room had a theme from one of the Seuss stories, and contained plenty of impressive art and bright colors.

Delta Gamma’s “POOH BEAR” booth, which won second place, contained touching details from the beloved story, including Winnie the Pooh’s honey pots, a papier-mâché Tigger, and paintings of Pooh and his friends playing together. Kappa Kappa Gamma’s booth, titled “Kappa Kosmic Galaxy,” won third place for depicting a child’s dream of being an astronaut. Its booth included a game where visitors had to correctly identify constellations that lit up.

The Taiwanese Student Association won first place in the Independent Organizations category for its Oregon Trail-themed booth. Each room had a slightly different theme; in the first, the wood was stained to resemble a Wild West saloon, while the second had an enormous papier-mâché horse with a sand floor. One highlight of this booth was a “wheel of misfortune,” which told the wheel’s spinners what misfortunes might befall them, the options ranging from dysentery to a broken wheel axle.

Second place went to the Asian Student Association for its “Toy Story” booth. That booth, which was only a one-story structure with high ceilings, had incredible detail, with paintings of characters from all three movies on the walls. The first room was Sunnyside Daycare from Toy Story 3, complete with Ken and Barbie’s dream house and a giant stuffed plush Lotso. The Singapore Student Association won third place, with the theme “Retro Lounge.” It focused on the ’60s, ’70s, and ’80s, with homages to Woodstock and Michael Jackson and a Berlin Wall that visitors could sign.
First place in the Blitz category went to Alpha Kappa Psi, for whom this was the first year participating in Booth. AKPsi’s booth was “Monopoly”-themed; its whole booth was a board game, where visitors had to roll oversized dice and answer trivia questions about Pittsburgh and Carnegie Mellon to win Monopoly money. Student Dormitory Council’s “SDC and the Purple Crayon” booth won second place and contained an enormous white board that visitors could write on. BioSAC’s booth, which was themed “Brontosaurus Was a Dinosaur,” focused on dinosaurs and included a “spin the wheel” game.

Not every organization put a full week’s worth of effort into Booth: Kappa Sigma’s “Build-A-Booth” consisted of nothing more than painted cardboard boxes on a platform that people could then rearrange to build structures. Despite its simplicity, children and students alike highly enjoyed the booth, building different structures out of the boxes.

Another well-received addition to Booth was Sigma Alpha Epsilon’s “Bluth’s Banana Stand,” an homage to the television show Arrested Development. The booth, which sold frozen bananas, was a near-perfect replica of the banana stand on the television show, and was incredibly popular — SAE sold out of frozen bananas long before Carnival ended.

This year’s Booth had a wide range of themes and activities that, despite early setbacks, made it a success.
Buggy races filled with dramatic events

Despite crashes and disqualifications, Sweepstakes still has exciting results

The preliminary — and only — races of the 92nd annual Sweepstakes competition occurred last Friday, one of the most enduring traditions of Carnegie Mellon culture. Teams from 11 different organizations, classmates, alumni, and Pittsburgh community members began gathering around Tech Street and Frew Street early in the morning to prepare for the event. Months of grueling early morning practices culminated in the seven women’s heats and 10 men’s heats that began at 8:10 a.m. and lasted until 12:30 p.m. Fringe A was the official winner of the men’s races and SDC A the official winner of the women’s races.

The problems that had plagued the women’s heats last year were noticeably absent, with only one team not completing the race and two teams disqualified. Spirit A, racing its new buggy *Mamapbazuko*, spun out in the third heat after starting off with a strong lead over CIA B and Student Dormitory Council (SDC) C, both of which qualified for the final races. Disappointing as it was for the teams that didn’t make it to the finals, this result wasn’t unforeseen; as WRCT’s announcers explained, practice runs were plagued by troubles in the Chute. Sigma Phi Epsilon B was disqualified in the fourth heat and Alpha Epsilon Pi A was disqualified in the fifth heat for handlebar violations. Neither of these had any bearing on the final results. SigEp redeemed themselves in the final heat when their A team finished with a final time of 2:50, which qualified them for the finals.

The last women’s heat was one of the most suspenseful races of the day. While SDC A had originally finished the race with a time of 2:30, which left the team in first place, the entire heat had to be re-rolled due to the officials accidentally signaling a false start. In order to maintain its first place rank, the team had to finish under 2:35.075. Despite a strong initial run, the team finished on the cusp of 2:35, leaving spectators wondering whether they would indeed keep their position as first place team. After several minutes of tense waiting, the officials announced the final time as 2:34.963.

The men’s teams were not so lucky. Disqualifications and technical difficulties took out 11 of the 29 teams, including a particularly bad crash between Sigma Nu A and AEPi A in the ninth heat that resulted in the event being called to a standstill to wait for an ambulance to arrive. Like their female teammates, Spirit’s men’s teams were plagued by troubles in the Chute with two of their four teams spinning out. However, their A and B teams both qualified for finals. Spirit A was especially well-received by the audience after its Hill 2 pusher, sophomore mechanical engineering major Ben Antoine, followed up his push into the Chute with a somersault.

For the most part, however, the hours of preparation paid off for this year’s teams. The competition was rough and suspenseful, and while there were favorites, there was no clear winner until the very last heat. The most favorably predicted teams were SDC A, Fringe A, and PiKA A. SDC A was the favorite to win, Fringe A had high expectations with its new buggy, *Bonsai*, and PiKA A was looking to compensate for their poor performance last year.
PiKA A clocked in at 2:08.37 in the eighth heat, which put them at third place in the standings. However, they were disqualified for violating the five-second rule. According to the Sweepstakes by-laws, "after the starter announces that there are five seconds remaining to the start of a heat, nobody except the drivers and Hill 1 pushers of the entries in that heat, and the starter, may be within five feet of any of the buggies in that heat, until that heat begins." PiKA's team was disqualified for being away from the buggy for only four and a half seconds. When asked about the five-second rule, PiKA's Sweepstakes chair, senior mechanical and biomedical engineering major Keshav Raghavan, said, "I mean, overall the rule is pretty black and white.... I do think one thing maybe in the future is that the spirit of the rule is not to disqualify teams.... There needs to be a more fair system of disqualification because it shouldn't be an all-or-nothing type of thing."

Fringe A, the only team in the ninth heat to finish due to the SigNu A and AEPi A crash, looked as if it was going to beat the record time for men, which was set at 2:03.30 by SDC in 2009. While that record remains to be broken, Bonsai's performance certainly validated all of the hype attributed to it with a time of 2:05.08. The final heat, which featured SDC A, CIA A, and SigEp B, was the perfect end to the day's races. SDC held a significant lead throughout the race and nearly matched Fringe A's time. The time was too close to call by eye, but after several minutes of anticipation the official scoreboard had SDC A's time listed as 2:06.189.

Unfortunately, heavy rain throughout the night and early morning resulted in the cancellation of the finals, leaving Fringe A the official winners of the men's races and SDC A the official winners of the women's races. At the conclusion of the events, spectators and competitors alike were pleased with the results. "It was cool to see the culmination of a year of hard work," spectator Tanner Whyte, a first-year electrical and computer engineering major, said. "It was definitely worth getting up early to watch."

Matt Mastricova | Junior Staffwriter
Did you know?

April 22, 1986

April 16, 2001

April 19, 2010

April 24, 2006

April 19, 1961

April 11, 911

The Tartan announces that Alpha Phi Omega will hold two contests on the Cut in the next week: the election for Spring Carnival Queen, and the annual “Ugliest Man on Campus” competition. The Tartan expected there would be “a striking contrast between the two groups.” We plead no contest with that statement.

Three Alpha Tau Omega brothers suffered burns during Sweepstakes when a chemical they were using to treat their buggy’s wheels leaked onto a radio and caught fire. The brothers were actually injured while carrying the buggy out of the team’s truck and freeing the driver, who was trapped inside. As if this sport needed any additional danger.

The Entropy convenience store is in the news this week for selling cigarettes, an option at Carnegie Mellon that is almost unheard of at peer institutions. Administrators say they are willing to have a dialogue on the issue — little knowing, presumably, that most of the campus would be a no-smoking zone a decade later.

Following the controversy surrounding “Walking to the Sky,” the university installs a much smaller piece of public art, a statue of Mao Yisheng. The eight-foot work in bronze represents Carnegie Tech’s first Ph.D. graduate. Obviously, our next piece of art should be a 100-foot colossus of Andrew Carnegie “Walking to Skibo.”

A SciTech article discusses a study in which children with Williams Syndrome, a rare neurodevelopmental disorder, showed no racial prejudices when assigning positive or negative features to pictures of people. That means they’re already doing better in life than this year’s Carnival comedian.

Greg Hanneman | Contributing Editor

Mobots compete at Carnival
Team Stingray wins first place in annual Mobot race

Booth. Buggy. Carnegie Mellon has many unique Carnival events, and one of the least prominent — but no less unique — events is the annual Mobot races held by the School of Computer Science (SCS). Robotics Institute senior research technician Greg Armstrong emceed the event in true Scottish fashion, wearing a kilt with the Armstrong clan tartan and carrying a sword for effect.

The 17th Annual Mobot Races took place last Friday afternoon on the course outside Doherty and Wean halls. The competition challenges teams to build and race their vehicles (“MOBILE roBOTs”) along a solid white line through a series of gates arranged in a slalom-like pattern (see last week’s SciTech for more details). In addition to SCS, the Mobot events are sponsored by Lockheed Martin, TwoSigma, Google, and Misumi USA. The winner of this year’s competition and the $1,000 grand prize was Team Stingray, a one-man team consisting of junior Kwabena Agyeman, an ECE major. The second-place prize of $500 went to Team Commandaria, which consisted of senior math and computer science double major Aaron Jaech and senior ECE majors Diana Hu and Kyle Nebelt. Third place ($250) went to Team Three Dollars to Win, comprised of sophomore ECE major Wahawisan.

Despite winning first place out of the six undergraduate teams competing, Stingray did not complete the Mobot course. The course has a total of 14 gates, and Stingray maneuvered through eight, making it the furthest in the shortest amount of time, before running off the line into the grass. Each mobot is programmed by its designers, and Agyeman did not include an algorithm to navigate the challenging second half of the course, in which the robots must choose to take the left or right fork at several “decision points.”

These decision points are only a few of the many challenges on the Mobot course. While humans have the option of taking stairs on the sidewalk down the Mall, the mobots must drive down the two steep hills to finish the course. Robots that go down a hill too quickly will lose track of the path or crash, making designers take this into account when building and programming their mobots. For instance, Agyeman said that his “robot’s pretty much driving backwards” when going downhill.

In Friday’s race, the bright sunlight created difficulty for the mobots’ vision sensors. During the awards ceremony after the races, Catherine Copetas, the SCS assistant dean for industry relations, SCS director of special events, and a member of the Mobot organizing committee, commented that “sensors just don’t like really, really bright light.”

In addition to the six undergraduate teams competing for the awards, three exhibition teams also ran the course. Eli Richter’s mobot, named Johnny 0.5, was the only one to finish the entire course Friday, completing all 14 gates in a time of 1:00:30. Richter said that his mobot has sensors with resolution as high as 1/10-inch and that his main limitation on time was that he “just wasn’t able to steer as tight.”

While the focus of Friday’s event was on the competition, the Robotics Club members used the Mobot races to raise awareness of their group. Several competitors were in the club, and the group was selling T-shirts nearby. Red Robot, the Robotics Club’s mascot, was wandering through the crowd to the delight of the many children at the event.

The Mobot Committee has plans to expand the competition beyond the existing path-following challenge. Copetas said that they plan to add the challenge of following the course backward after it is completed and that she would like to incorporate the Gates Center’s Helix into a Mobot competition in the future. She stressed that mobots’ small size or the seemingly simplicity of their task is deceptive. “We should not underrepresent how much work goes into mobots,” she said.

Michael Kahn | Editor-in-Chief

A mobot passes through one of the 14 gates on the course.

Nicole Hamilton | Comics Editor
**Aurora** by Juan Fernandez

"It's strange.

I've been coming out here for over 20 years now, waiting to see a single star.

You'd think I'd be happy with the trillions already visible.

But alas, they just don't do.

Do you see the little light behind the northernmost star in oneiros?

If you can't, that's alright. Even my sweet Marbella struggled with that one.

But she was patient and trusted me when I told her it'd be breathtaking.

So I wait.

I like to think she's out there looking back at me.

That's why I brave the cold every night.

You only to witness her radiance once more.

**Last-Ditch Effort** by John Kroes

Go ahead and make fun of me for being in liberal arts, but don't you ever feel that by picking an engineering major you're just selling out for a bigger salary?

It's called a job, Steve.

You do it to earn a living, not for fun.

But we're talking about your life's work. It should be about doing something that you love!

Steve, with this career I will be doing what I love.

I mean besides making money.

Look, if you hear about anyone hiring people to play video games for six figures a year, be sure to let me know.

Online at www.lde-online.com
Hark, a Vagrant by Kate Beaton

GEORGE ORWELL
WRITES A NOVEL.

FASCISTS!

HUFF

GET BACK HERE,
YOU COCKY BASTARD

D'OH
RE MI

by Doghouse Diaries

doghousediaries@gmail.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 on its top. No number may be used in the same row or column more than once.

Solutions from April 11, 2011

Crossword

483x355

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 on its top. No number may be used in the same row or column more than once.
Horoscopes

aries
march 21–april 19
You have been holding on to a secret for the past few weeks, and keeping it has been eating away at you. This week, be burdened no more:Tell a friend what's on your mind and set yourself free.

taurus
april 20–may 20
A wise person once said something that only makes sense when you are seeking a particular piece of advice.

gemini
may 21–june 21
You need more culture in your life, dear Gemini. Having fun and hanging out is cool, but you need to take some time to enjoy the finer things in life.

cancer
june 22–july 22
Boy oh boy, do you have a lot of work to do this week. All I can say is “hop to it,” because there's nothing in the stars that says your load will be lightened anytime soon.

leo
july 23–aug. 22
The sun is out and Flagstaff awaits you. Go out, lie in the grass, and watch the clouds roll by.

virgo
aug. 23–sept. 22
This week your StumbleUpon will once again take your browser to the outer limits of the Internet. What you will find there will shock and amaze you. It will also give your computer a very bad virus.

libra
sept. 23–oct. 22
There is a lot going on in your life, but this week, try being more perceptive about the world around you. You never know: You might just learn something about yourself that you didn't know was there.

scorpio
oct. 23–nov. 21
Your Carnival was interesting, to say the least. So interesting that instead of a prediction of what this week has in store, I think it would be pertinent just to remind you to go and look for clothes, because you DO have class.

sagittarius
nov. 22–dec. 21
Old friends are a gem to have, but it is in new friends that you keep re-exploring yourself and the world around you.

capricorn
dec. 22–jan. 19
Don't get carried away by sudden ideas and assumed information. Take some time to parse things out and get all the facts straight.

aquarius
jan. 20–feb. 18
The finish line is close, so don’t do something that would cause you to trip and fall short of the end. Keep your focus and relax, and all will be okay.

pisces
feb. 19–march 20
Now that Spring Carnival is over, it's time to call your mom and ask her how to get all of the paint, mud, Holi powder, and partying out of your clothes.

Nicole Hamilton | Comics Editor

ACROSS
1. Oozes
6. Convened
9. Units
14. Pond scum
15. Altdorf's canton
16. Verve
17. Put back
19. Computer command
20. Small batteries
21. Always
22. Corrodes
23. Soccer legend
25. Piquant
26. Merciful
29. Amazes
31. Refrigerator
32. Capable of being mined
36. Airline since 1948
37. It may be picked
38. Boor
40. Making amends
43. Rectangle having equal sides
45. Bread spread
46. Line of police
47. ___ there yet?
50. Hair untangler
51. Belief involving sorcery
52. Composer Schifrin
54. Draft org.
57. Racket
58. Indifferent
61. Gardening tool
62. Trident-shaped letter
63. Author Calvino
64. Have a feeling about
65. Religious sch.
66. Hurl

DOWN
1. Franklin D.'s mother
2. Zeno's home
3. Sponsorship
4. Bad review
5. Paris possessive
6. Blandly urbane
7. Commedia dell'___
8. A wedding cake may have three of these
9. Emblem
10. Doughnut-shaped surface
11. Are
12. Like some gum
13. Goes down
18. Old-style fax
23. Cellist Casals
24. Brian of Roxy Music
25. Mahayana movement of Buddhism
26. Go quickly
27. Arthur Ashe's alma mater
28. Crux
29. Buddy
30. Intelligence
32. Capable of being mined
33. Brief advertisement
34. Burden
35. Basic monetary unit of Greece
37. Vane dir.
39. 1980s movie starring Bo Derek and Dudley Moore
40. Making amends
41. Not anywhere
42. Land in la mer
43. Go swiftly
44. City in NW Iran
47. ___ there yet?
50. Hair untangler
51. Belief involving sorcery
52. Composer Schifrin
54. Draft org.
57. Racket
58. Indifferent
61. Gardening tool
62. Trident-shaped letter
63. Author Calvino
64. Have a feeling about
65. Religious sch.
66. Hurl
MONDAY 4.18.11

2nd Annual Anti-Gravity Great Downhill Race. The Cut. 4:30 p.m.
College of Engineering Leadership Speakers Series. Roberts Engineering Hall, Singleton Room. 5 p.m.
School of Design Lecture: Arnold Wasserman. Baker Hall, Giant Eagle Auditorium. 5 p.m.
Craig Dykers “Snohetta: Works.” Carnegie Library Lecture Hall. 6 p.m.

TUESDAY 4.19.11

2011 Bayer Lecture Series in Process Systems Engineering. Doherty Hall 1112. 10:45 a.m.
Duet. Shadow Lounge. 7 p.m.
The Vanishing of the Bees. Melwood Screening Room. 8 p.m.

WEDNESDAY 4.20.11

Facewars. Rashid Auditorium. Hillman Center. 4:30 p.m.
One Night of Queen. Byham Theater. 7:30 p.m.
PlanEAT. Melwood Screening Room. 8 p.m.

THURSDAY 4.21.11

Flying High and Heels on Wheels. Scaife Hall Garden. 12 p.m.
CAS Lectures: Pirates of the Caribbean. Baker Hall 136. 4:30 p.m.

Life’s Work: Opportunities in the Restorative Economy. Carnegie Lecture Hall. 6 p.m.
Author Matthew Gallaway. Carnegie Library of Pittsburgh. 6 p.m.

FRIDAY 4.22.11

Good Fridays. Andy Warhol Museum. 5 p.m.
Jeff Foxworthy, Bill Engvall, and Larry The Cable Guy. Consol Energy Center. 8 p.m.

SATURDAY 4.23.11

Feminism and Zines. Carnegie Library of Pittsburgh. 10 a.m.
The Bard Walk. Schenley Plaza. 2:30 p.m.
Kinyarwanda. University Center, McConomy Auditorium. 7 p.m.
Jerry Seinfeld. Benedum Center. 7 p.m.

SUNDAY 4.24.11

Easter Dinner Cruise. Gateway Clipper Fleet. 12:30 p.m.

MONDAY 4.25.11

Gelfand Student Service Awards and Reception. University Center, Rangos 3. 4:30 p.m.
University Lecture Series: Nancy Klancher. Porter Hall 100. 4:30 p.m.

ONGOING

The Alice Project. Philip Chosky Theater. Through April 23.

Want to see your event here?
E-mail calendar@thetartan.org.

Classifieds

SDK developers needed - Seasoned business professional looking for 2 to 4 partners. You write the code, I will take it to market. Equity partnerships for your skills. Interested partners with SDK development skills please reply to: sglover@awardleasing.com to receive business overview memorandum.

Write for Pillbox
pillbox@thetartan.org
After the completion of Carnival on Saturday, members of student organizations helped to clear off Midway in the tradition of Tear-Down. Pictured above, members of Alpha Chi Omega remove the second story of their *Legends of the Hidden Temple* booth.