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Monday, January 31, 2011

Carnegie Mellon’s student newspaper since 1906

Volume 105, Issue 16

Late-night group uses memory of Randy Pausch to aid cause

CELIA LUDWINSKI
Managing Editor

Randy Pausch was used as a lightning rod last week to raise awareness about cancer and funds for the American Cancer Society (ACS) at Carnegie Mellon. The Colleges Against Cancer chapter hosted a Late Night last Saturday themed “Remembering Randy” where the group held a screening of Pausch’s Last Lecture in anticipation of February, which is Pancreatic Cancer Awareness Month.

After the clip, professor Dave Malehorn of the University of Pittsburgh spoke about how Pausch was the inspiration for one of his proj-

ects. Pausch’s Last Lecture provided the foundation on which Malehorn created his new cancer fundraiser; the message that “you just have to decide whether you are a Tigger or an Eeyore” is literally what Malehorn implemented.

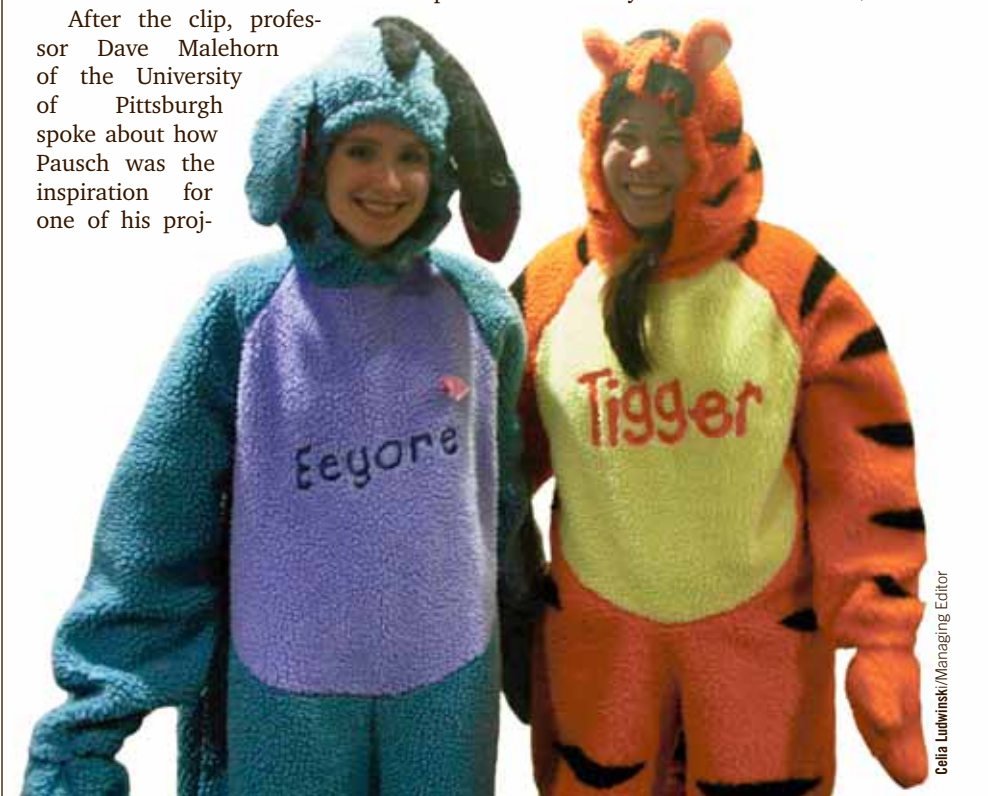
His goal was to use adult-sized Tigger and Eeyore costumes to inspire people to have fun, let loose, and look a little silly while raising money for cancer research in honor of Pausch’s memory.

That is indeed what happened last Saturday

when members of Colleges Against Cancer donned the costumes and asked for donations for the ACS around the University Center. Within 10 minutes, the Tigger and Eeyore students returned, having raised almost \$30 from sympathetic and amused students around the building.

The costumes were also offered up to anyone walking by as a way to get more people involved and thinking about Pausch and cancer.

See **PAUSCH**, A3



Celia Ludwinski/Managing Editor

Project launch plans to boost film industry



Nicole Hamilton/Comics Editor

The ETC members revealed innovations during their project launch.

JACKSON LANE
Staffwriter

The Pittsburgh Entertainment Technology Project launched last Thursday, Jan. 27, with the goal of connecting Hollywood movie producers with local Pittsburgh technology companies. The joint project is a collaboration among the Entertainment Technology Center (ETC), the Pittsburgh Technology Council, the Pittsburgh Film Office, and the Idea Foundry.

The launch was attended by tech companies, developers, and some filmmakers. Don Marinelli, professor of drama and arts management at Carnegie Mellon and one of the co-founders of the ETC, hosted the event in collaboration with Audrey Russo, president and CEO of the Pittsburgh Technology Council.

Pittsburgh has been a popular filming location for almost a century. According to the Pittsburgh Film Office, Pittsburgh has been the location for more than 101 motion pictures and television productions, ranging from *The Perils of Pauline* in 1914 to *Abduction*, which is set to be released in September.

“[There are] myriad locations that can double for practically all areas of the country, a very skilled workforce that is enjoyable to work with, and the state-wide tax credits for filmmakers who spend 60 percent of their film budget in state,” Marinelli said.

More recently, entertainment technology, which is the use of technologies to enhance and sometimes create new forms of entertainment, has emerged as a new and growing industry in the region.

Although mostly thought of in the context of gam-

ing, Marinelli stressed in his opening that entertainment technology also has much broader, albeit untapped, applications in other fields.

“Southwestern Pennsylvania has become the home to myriad companies engaged directly or tangentially within the industries of entertainment technology,” Marinelli said. “Yet, there has to date been no cohesive listing or understanding of what these myriad companies have to offer.”

To further entertainment technology’s integration into other fields and formalize its benefits, the Pittsburgh Entertainment Technology Project will take advantage of the conditions in Pittsburgh that have made it popular among filmmakers to showcase applications of entertainment technology as they relate to the movie industry.

“It’s something this region is rich in,” Russo said, as quoted in the *Pittsburgh Post-Gazette*. “You see a lot of companies that have amazing expertise in pre- and post-production that is tied to the film industry.” It’s a relatively novel concept that, while impressive, faces an uphill challenge of proving its profitability to the much older and established film industry.

“Working with Pittsburgh companies engaged in entertainment technology needs to make financial sense for Hollywood producers,” Marinelli said. “Hopefully, we can augment and expand the advantage of shooting a film in Pittsburgh to include the synergy of making the video game, creating the online virtual world, crafting podcasts and unique advertising initiatives, all in this one location, and at a competitive advantage.”

See **ENTERTAINMENT**, A3

Goldman Sachs panel focuses on leadership

AKSHAY DAVE
Staffwriter

Every year, several Carnegie Mellon students join Goldman Sachs as interns and full-time employees. The company is a global financial services firm that specializes in investment banking, securities, and investment management. As part of its continued efforts to recruit students, the company hosted a leadership panel discussion in Rangos Hall last Wednesday.

Julie Harris, managing director of the company, moderated the discussion. On the panel were vice presidents Gregory Thompson and Lauren Day, associate Lizzy Schulzinger, and analysts Sharon

Somuah and Brad Yankiver. The audience consisted of 35 members of the Carnegie Mellon community, including a diverse group of undergraduates.

The panel focused on providing a more expansive definition of leadership, especially in the context of the corporate environment. The discussion, titled “Leadership and the Transition from University to the Working World,” was intended to aid students facing the transition from the university environment to the corporate world.

Sponsored by the Office of Student Activities, the event showed how the skills gained from leadership roles on campus can carry over into a work

atmosphere and give transitioning students an edge.

The Goldman Sachs panelists shared their experiences and insight through an interactive discussion. They addressed important topics ranging from how their leadership experiences in the academic world played a role in their job search to choosing a company to how they continued to develop their leadership skills in the workplace.

Yankiver, a Carnegie Mellon alumnus (HSS ’07), served in a number of leadership roles during his undergraduate career. He was a community adviser, publisher for *The Tartan*, teaching assistant, and member of the University Discipline Committee.

“There are different ways to display leadership. And it has a lot to do with the ability to be comfortable when you step outside your comfort zone,” he said.

Yankiver’s personal experiences from his roles in the Carnegie Mellon community helped build the skills he needed to be a leader in his job at Goldman Sachs, he said. He exemplified the goal of the discussion by connecting his experiences as an undergraduate to his new responsibilities in the corporate sector.

“Meaningful leadership is a learning curve — it is about adapting the things that you learn in school and applying

See **GOLDMAN**, A3

Seminar on first year of college gives all of campus valuable advice



Jonathan Carreon/Photo Staff

Upperclassmen share their various experiences as first-years and the lessons they learned.

ABIGAIL DAUGHTREY
Junior Staffwriter

Upperclassman panelists shared their personal experiences on topics ranging from forming relationships with professors and making the most of internship experiences to balancing school and fun at the “What I Wish I Had Known When I Was a Freshman” seminar last Thursday.

The informal discussion centered on the stories of four successful upperclassmen.

The goal of the discussion was to find out what they learned during their time at Carnegie Mellon and how they handled their respective first years of college. The panelists were Elizabeth Bahati Mutisya, a senior business administration major; Nicole Rappin, a senior self-defined music history and cross-cultural communications major; Marianne Pan, a sophomore biological sciences major; and Lei Fan, a junior electrical and computer engineering major.

The event was part of a series of “Study Skills”

workshops that provide help throughout the semester and focus on selected study strategies.

The underclassman attendees participated in the discussion by asking questions about the panelists’ experiences, and sometimes even answering the questions of others.

The panel talked openly about issues that affect the ways that students allocate their time, such as “Is it more important to go to the office hours of my TA or my professor?” and “Is it hard to balance the demands of Greek life with school?”

“You are going to have to make decisions you don’t want to make,” Mutisya said, “but you need to have fun.”

Students were also encouraged to persist in making the most of their experiences at Carnegie Mellon, especially when it came to finding an internship or doing research.

Pan advised that “when one door closes you can knock on it [and] be annoying” when she related her experi-

ence of finding an internship by e-mailing veterinary professors at Ohio State University and asking for an unpaid position after being turned down for all of the other internships she applied to. Pan succeeded and is planning on conducting research at Ohio State this summer.

Although the event was targeted toward first-years, Reweina Tessema, a sophomore psychology major, commented that she “liked the way that they refuted some assumptions about Carnegie Mellon” and “would recommend events like this to freshmen and sophomores — anyone would benefit.”

Tessema found that hearing the students’ personal examples and stories “made the advice seem more real.”

The event was sponsored by Academic Development’s academic counseling program. According to its website, the program is an “assistance program that helps students acquire more effective

See **SEMINAR**, A3

Statistically Speaking

Super Bowl XLV is around the corner, and football fans couldn't be more excited. The people of Pittsburgh in particular are showing their Steelers pride by donning anything black and yellow. The Steelers, despite such unbounded support, will be fighting a tough game against the Green Bay Packers come Sunday. It's difficult to predict which team will take the title of Super Bowl champions; let's see how these two teams stack up by looking at their 2010 regular-season statistics:



Sources: www.espn.go.com Compiled by JENNIFER THARP

Lecture Preview

University Environmental Lecture Series: "Getting It Right on Marcellus: Opportunity, Responsibility and Security"

Thursday at 4:30 p.m.
Gregg Hall (Porter Hall 100)

Former Governor Tom Ridge will be on campus to discuss the Marcellus Shale gas development. The lecture is part of the Distinguished Lecture Series in Environmental Science, Technology, and Policy. This lecture is co-sponsored by the Steinbrenner Institute for Environmental Education and Research.

Rebuilding America
Friday at noon
Hamburg Hall 1502

Five Heinz College alumni will share their economic development stories using their specialized points of view.

Speakers include Bradford Ehrhart, executive director of Clarion County Economic Development Corporation; Monique King-Viehland, executive director of Capital City Redevelopment Corporation; Tom Link, manager of the business development center for the Urban Redevelopment Authority of Pittsburgh; Torrey Babson, government affairs manager and green economy director for GSP Consulting; and Malini Nayar of the Nonprofit Finance Fund.

This event is sponsored by the Center for Economic Development, the Heinz College Alumni Management Department, the Career and Professional Development Center, and the Student Smart Growth Club.

Slice of Life
Saturday at 9 a.m.
University Center

There is a free conference for Carnegie Mellon students and young alumni. Alumni and speakers will present on topics such as developing a 30-second pitch, lifelong budgeting, and transitioning

from students to professionals.

From 9:30 to 10:20 a.m., students can attend Session One with the following topics: (1) Transitioning from a Student to a Professional, (2) Networking: Creating a Thirty Second Pitch, and (3) Professional Development after College.

From 10:30 to 11:20 a.m., students can attend roundtable discussions with career liaisons and young alumni.

Finally, at 1 p.m., there is a presentation by Michael Murphy, vice president of Campus Affairs, about "Life-long Financial Planning."

Students are welcome to attend as many sessions as they like and should register online at www.cmu.edu/alumni/slice.

For more information, e-mail Andrea Shockling in Alumni Relations at andrea@cmu.edu.

Building a Better Privacy Policy

Feb. 7 at 4:30 p.m.
Gregg Hall (Porter Hall 100)

The University Lecture Series presents Lorrie Cranor, who will discuss "Building a Better Privacy Policy." Cranor says today's online privacy policies are failing consumers because they are difficult to understand and are too lengthy.

In response to a 2010 challenge from the U.S. Federal Trade Commission, the CyLab Usable Privacy and Security Laboratory at Carnegie Mellon has been investigating ways to make privacy policies more approachable to consumers.

Cranor is the director of the CyLab Usable Privacy and Security Laboratory as well as an associate professor of computer science and engineering and public policy. In addition, she is also the chief scientist of Wombat Security Technologies, Inc. and has written over 100 papers on online privacy, security, phishing, and other topics.

Compiled by JENNIFER THARP

CAMPUS NEWS IN BRIEF

Professor gains prestigious Westinghouse Chair position

For his contributions to automotive research at Carnegie Mellon, Ragunathan Rajkumar has earned the Westinghouse Chair in Electrical Engineering. Rajkumar is a professor in the departments of electrical and computer engineering and robotics as well as the head of Carnegie Mellon's GM Collaborative Lab.

Rajkumar has worked for over a decade to make driving safer for consumers and encourage modernization of the industry. For this work, Rajkumar recently was honored as a Distinguished Engineer by the Association for Computing Machinery, and six of his more than 150 publications have won Best Paper awards in peer-reviewed forums. Other awards include

the Technical Achievement and Leadership Award by the IEEE Technical Committee on Real-Time Systems. Rajkumar earned his master's degree and Ph.D. in computer engineering from Carnegie Mellon in 1986 and 1989, respectively.

According to a university press release, Rajkumar is also the primary founder of Pittsburgh-based TimeSys Corp., a company which focuses on embedded Linux products and related services. Rajkumar also played a key role in a National Science Foundation research initiative to study cyber-physical systems, with "applications in transportation, health care, green buildings, manufacturing, agriculture, aerospace, and defense."

Diesel car study proves they have lower ownership cost

A study by researchers in the Tepper School of Business concluded that diesel-engine vehicles are a better value than gasoline-engine vehicles over time.

The study, titled "Comparing Resale Prices and Total Cost of Ownership for Gasoline, Hybrid and Diesel Passenger Cars and Trucks," was presented Jan. 27 at the Washington Auto Show. Positives of diesel-engine vehicles include lower operating costs, better fuel economy, and higher resale possibilities, among others.

According to a university press release, Lester Lave, university professor and Higgins Professor of Economics in the Tepper School of Business, used auction data from Manheim Auctions and

Cox Enterprises, Inc. to aid research. He was able to better study the resale values of diesel and gasoline vehicles through this data.

Bosch Diesel Systems, a producer of clean diesel fuel injection systems for passenger cars, trucks, and commercial vehicles, underwrote the cost of the study so as to provide real-world data of the lower cost of ownership of diesel vehicles. "This study is unique because it compares actual auction prices of alternative power trains such as clean diesel and port-fuel injection gasoline engines," said Lars Ullrich, director of marketing for Bosch, in a university press release.

Compiled by JENNIFER THARP

Groups co-sponsor panel on global internships



Jonathan Carreon/Photo Staff

Global China Connection and the International Association for the Exchange of Students for Technical Expertise (IAESTE) co-sponsored a panel discussion last Thursday. The audience learned about interning abroad and how the experience differs from domestic interning. Students who have interned in both the U.S. and around the globe shared their experiences and the differences that they encountered.

Campus Crime & Incident Reports

Vehicle Accident

Jan. 21, 2011

A motor vehicle accident occurred between a dump truck and a Toyota Camry on the roadway underneath the CIC parking garage. Both parties exchanged insurance information and no one was seriously injured.

Disorderly Conduct

Jan. 22, 2011

A student caller requested assistance with three intoxicated males.

The males were following her and her friends, threatening and assaulting them. Officers arrived and took statements from all parties involved.

The intoxicated males were cited for harassment and disorderly conduct, and one male

was charged with assault.

Underage Drinking

Jan. 23, 2011

University Police responded to Mudge House for a report of an underage intoxicated male. Officers arrived along with Carnegie Mellon EMS, and the student was taken to UPMC Presbyterian Hospital.

The student was issued a citation.

Odor of Marijuana

Jan. 23, 2011

An odor of marijuana was reported in a room at Henderson House. When officers arrived, they asked if there was any alcohol or marijuana in the room.

The resident of the room

cooperated with the officers and turned over all of the alcohol and marijuana. Several citations were issued to the resident and other students involved.

Vehicle Accident

Jan. 26, 2011

Police responded to the East Campus Garage for a report of a motor vehicle accident involving a parked car.

The driver of the vehicle left a note with all of his contact information.

Lost Property

Jan. 26, 2011

A backpack with a laptop inside was reported as lost or stolen in Hamburg Hall. It was later found and turned in to the police.

Theft

Jan. 26, 2011

University Police responded to the Gates Center for a report of a stolen laptop.

A student left his laptop behind when he exited the building during a fire alarm activation, and upon his return he noticed it had been removed.

Odor of Marijuana

Jan. 26, 2011

Police responded to Webster Hall for a report of an odor of marijuana. Upon arrival, officers found two clear resealable bags on a table with a very small amount of marijuana in each.

Citations were issued to the students in the room.

Corrections & Clarifications

If you would like to submit a correction or clarification, please e-mail The Tartan at news@thetartan.org or editor@thetartan.org with your inquiry, as well as the date of the issue and the name of the article. We will print

the correction or clarification in the next print issue and publish it online.



WEATHER



TUESDAY
High / Low
33 / 32



WEDNESDAY
High / Low
40 / 14



THURSDAY
High / Low
21 / 16



FRIDAY
High / Low
26 / 21



SATURDAY
High / Low
29 / 22

Source: www.weather.com

Talk emphasizes leadership skills



Panelists Greg Thompson and Brad Yankiver describe their transitions from college life to the working world.

GOLDMAN, from A1

them to something you are passionate about,” Somuah said in response to Yankiver’s point.

Like Somuah, all of the speakers stressed the importance of passion in any leadership position. “The most important thing in a leader is the passion. And this should shine through in the desire to do more and more without being asked for it,” Thompson said. Day added that “if there is something you are passionate about, take the lead and then see where it takes you.”

Finally, the audience got a taste of the benefits of being a leader in one’s professional career. Day reminded those

present that “leadership helps you make those friends and get those opportunities that are advantageous later on.”

“While your impact can be regional or global, leadership skills will keep you up-to-date on foundational business principles,” Harris added.

The audience responded positively to the advice and insight from experienced professionals at Goldman Sachs. The panel was open to any individual questions the audience had in response to the panel’s speeches.

Kevin Williams, a junior civil and environmental engineering major, came to the event because he wanted to learn more about the industry perspective on leadership.

“Often students hear about leadership in an academic environment, but here I was happy to get a corporate viewpoint. I was surprised to hear that leadership was not just about being in charge of something, but about being an active part of a team — making sure you contribute by adapting and applying your skills,” Williams said.

Avantika Goel, a junior business administration major, was happy to see that she “had the opportunity to interact with professionals in the financial services industry.” She summarized the event by saying that after she graduates, she “would love to be back one day as the member of a similar panel.”

Panel shares lessons and advice

SEMINAR, from A1

tive and efficient study skills.” The program uses a combination of student academic counselors, group workshops, and individual sessions that focus on creating good studying skills to help students of all years to succeed.

These workshops and sessions help to teach important skills such as textbook reading, lecture note taking, time management, and exam prep-

aration. The Academic Counseling program is designed to help both students who are having academic difficulty and those who just want to improve their study skills.

Academic Development has additional sources of help for first-years called “Fast Facts for Freshmen” that complement the goals of the recent panel discussion. According to its section on the Academic Development website, “This series provides

practical advice from Carnegie Mellon students and faculty about many of the new challenges that first year undergraduates face during the first few weeks of college.”

Online pamphlets give advice on classroom strategies, note-taking, working with faculty, managing time, handling coursework, and strategies for studying, testing, and taking advantage of the academic support services all over campus.

Newest technologies bridge gap between Hollywood and the ETC

ENTERTAINMENT, from A1

It might sound confusing, but fortunately, the launch featured several examples of this synergy.

Tracy Brown (ETC ’09), founder and CEO of Evil Genius Designs, gave the audience firsthand experience of the benefits of entertainment technology when she invited the audience to play one of her company’s “Get In Line” games. Her games are designed for people waiting in line and allow the players to play together with their cell phones on a large shared screen.

Brown announced that these games will soon debut in some movie theaters and will appear alongside trailers.

“Imagine being able to play not just with everyone in the theater, but everyone in the world who is watching this movie,” Brown exclaimed. “The evil genius part is ... that we’ve been using you to gather market analytics and data.”

To encourage similar projects, Marinelli and Russo announced that the Pittsburgh Entertainment Technology Project will now be accepting entries for the 2011 Pittsburgh-to-Hollywood Awards. Entrants will submit enter-

tainment technology-related products that could potentially be integrated into the film industry. The winners will receive a trip to Los Angeles to pitch their ideas to members of the industry.

Marinelli also stressed that in this emerging field, there are plenty of opportunities for even undergraduates to get involved: “There is an ever-present, ongoing need for technical expertise, primarily programmers. I do not know of a single company where, if a programmer walked in and volunteered, that individual wouldn’t be hugged, kissed, and fawned over.”

American Cancer Society raises awareness and funds for February

PAUSCH, from A1

Malehorn willingly lends out his “mobile fundraising station” to cancer awareness causes, such as this Remembering Randy event and Carnegie Mellon’s Relay for Life event that happens annually in October.

The Tigger and Eeyore suits first made their debuts

on campus in the 2008 Relay for Life; students and faculty could donate to the ACS in exchange for wearing the costume while walking the track.

Senior professional writing major Lindsey Fu, who was president of Carnegie Mellon’s Colleges Against Cancer for last year’s Relay for Life event, reflected that “it’s funny how simply putting on a big Tigger

suit can transform your mood and make you want to bounce around and have a good time.”

Malehorn hopes to extend the use of these costumes as a fundraiser to the corporate arena. He envisions members of an office “voting” via donations on either the Tigger or the Eeyore costume throughout a given week. The motivation for the office

members’ votes would come from the culmination of the week, when the votes for each costume will be counted and the winning costume will be donned by the office supervisor or boss for a day.

In the meantime, Fu and other members of Colleges Against Cancer will continue working as the collegiate arm of the ACS.

They will focus on four different areas of raising awareness and funds: cancer education, survivorship, advocacy, and Relay for Life.

Their Relay for Life kickoff is scheduled for the end of March so participants can begin fundraising over the summer in preparation for the fall relay, where the Tigger and Eeyore suits will likely make

another appearance.

Pausch’s message in his Last Lecture became famous and widespread, but Malehorn said, people should not limit themselves to “just their childhood dreams,” but rather try to achieve all their dreams and continue to try new things, whether that is simply to dress up as Tigger or to leave a nation-wide legacy.



FREE DRINK

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YOUR DRINK IS ALWAYS FREE**
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FALL 2010 DEAN'S LIST

seniors

Shrey Aggarwal
Leo Ahnn
Phillip Anderson
Jacob Beatty
Dyanna Becker
Matthew Bernstein
Jeffrey Bizzak
Christian Bondoc
Jaime Bourne
John Boyle
Rachel Bradley
Gabriella Briffa
Maxim Buevich
Edward Burns
Brianna Burton
Katrina Chan
Ittithi Chatnuntawech
Eric Cheng
Gurmukh Chhabra
Anna Colletti
Kelly Collier
Brian Cortell
Katherine Coste
Christopher DeFrancesco
Heather Dolan
Megan Dority
Patrick Dougherty
Joshua Eickmeier
Joel Feinstein
Kyle Gee
Tania Goswami
Alexandra Grande
Kaiwen Gu
Laura Gurwitz
David Hamilton
Alexander Hanson
Alexander Harber
James Harvey
Joshua Heuslein
Michael Hill
Bradford Halden
Si Ying Hu
Kevin Kassing
Pooya Khorrami
Youngeun Kim
Jennifer Ko
Andrew Kojzar
Nikunja Kolluri
Daniel Kotovsky
Divya Krishnamoorthy
Adithya Krishnaprasad
Justin Kurp
Christine Kwon
Christopher Lacko
Whitney Ladzick
Timothy Lam
John Langford
Andrew Lau
Eric Lawson
Diane Lee
Ho Yung Lei
Anna Lenhart
Nathan Leonard
Chenyue Li
Jonathan Licht
Zhi Yang Lim
Eric Liu
Andrew Long
Sean Lubner
Mian Luo
Yue Ma
Brian Manning
Alice Mayfield
Zachary McCabe
Aislinn McCloskey
Kory McDonald
Laura McKee
Jorge Moncayo
Michael Moore
Jonathan Nardolilli
Andrew Noh
Randall Oakes IV
David O'Connor
Steven Oetjen
Jin-Young Oh
Matthew Ondeck
Michael Panzitta
Jungup Park
Richard Pattison
Justin Perry
Sarah Pfeffer
Robert Piston Jr.
Justin Pratt
Keshav Raghavan
Deva Arun Reddy
Anthony Rice
Shane Rife
Martyn Romanko
Marcus Ruggiero
Francisco Santiago
Chiraayu Sethi
Kristen Severson
John Sexton
Joseph Seymour
Michael Shedlosky
Samantha Shropshire
Wendy Shung
Michael Sibley
Chandrasekar Sivakumar
Gregory Sluyter
Marianna Sofman
Itai Stein
David Stonestrom
Benjamin Streeter
Zhong Sheng Tan
Joshua Taylor
Krystina Teoh
Raghav Todi
Peter Trocha
Eric Tucker
Eric Turner
Ellen Tworkoski
Atikhun Unahalekhaka
Brandon Van Tassel
Gaurav Verma
Konstantin Vidensky
Robert Waaser
Paul Wagner
Henry Waldron
Daisy Wang
Rose Weisburgh
Justin Whaley
Joshua Wise
Yumin Wang
Amber Xu
Seung Ho Yang
Tema Yaravitz
Bradley Yoo
Bryant Zhang



Carnegie Mellon

ENGINEERING

juniors

Abeer Agrawal
Rohan Aletty
Jose Arriaga-Maldonado
Shahroz Aziz
Michael Baldisseratto
Cooper Barth
Matthew Bauch
Daniel Becerra
Mukul Bhatt
Jonathan Boerner
Chaten Boscha
Thomas Bracht
Philip Brown
Andrew Burks
Claire Castleman
Haw-Shiuan Chang
Hong Jai Cho
Kevin Chung
Bruce Clarke
Benjamin Cohen
Elizabeth Cole
Benjamin Cowley
Ross Daly
Emily Davenport
Derek Dechamplain
Khevna Desai
Alexander Dheming
Alexandra Doonan
Asa Dranko
Mason Dudas
John Duhring
Tammy Dvir
Lauren Ellis
David A. Evans
Lei Fan
Timothy Farkas
Ellen Ferriss
Jonathan Fijal
Jennifer Frazier
Nicholas Gianopoulos
Aditi Gogineni
Jose Gomez
Bryan Good
Emily Griffen
Forrest Grinstead
Wei Guo
Nicholas Heinlen
Travis Horst
Hein Htat
Andrew Israel
Nicholas Jelen
Jonathan Justman
Ibuki Kamei
Masanari Kato
William Keyes
Karen Khalaf
Paul Kimball Jr.
Ryan Kissell
Fedor Kleshchev
Nipunn Koorapati
Joseph Kromka
Jean-Remy Lannelongue
Ross Lapkowitz
Min Hun Lee
Kin Hang Leung
Mei Hui Liew
Li Lin
Robert Liu
Phillipp Liu
Julia Luo
Michael Mackin
Ojas Mainkar
Cody McMarlin
Rafee Memon
Richard Musgrave
John Ni
Claire Norris
Brian O'Leary
Jacob Olson
Abigail Ondeck
Young Woong Park
Joel Pazhayampallil
Timothy Planka
Bennet Poepping
Andrew Polonsky
Stephen Poniatowicz
Dustin Pyle
Ling Qu
Vikram Rajkumar
Hugh Ross
Henri Samy Saab
Emmanuelle Sallin
Bastien Sauve
Erik Schmidt
David Schutzman
Sanil Shah
Wei Shi
Karanhaar Singh
Erica Spiritos
Matthew Stanton
Kevin Su
Neereja Sundaresan
Cecily Sunday
Da Eun Sung
Mathew Swisher
Weizhao Tan
Chun How Tan
Yiling Tay
Robert Tisherman
Stephen Tsaur
Emily Walker
Dunyang Wang
Ray Wang
Frank Wu
Helen Ye
Alex Yoshikawa
Kyle Young
Karen Yu
Li Ang Zhang
Xingyi Zhao
Zhe Zhuang
Alexander Ziev

sophomores

Rohan Agashe
Damon Alford
Vineet Baldwa
Joseph Barbish
Kathleen Bates
Rui Cai
Daniel Cardenas Rivero
David Carter
Arthur Chang
Willis Chang
Lee Kiat Cheah
Jing Chuan Chee
Albert Cho
Andrew Chung
Anne Dirkes
Erin Donnelly
Nidhi Doshi
Stephanie Engel
Phillip Etling
Shao-Chuan Fang
Evan Gates
Brandon Girmus
Brooke Gladstone
Neil Goeckner-Wald
Benjamin Hauser
Michael Heinzelmann
Tiffany Ho
Kelsey Halstein
Jyo Lyn Hor
Xin Hu
Tyler Huberty
Eva Humphrey
Erin Hurbi
Kevin Iacovino
Huan Kiat Koh
Brian Langone
Kee Young Lee
Stacey Lee
Katherine Lee
Jack Li
Albert Liang
Jason Lin
William Littlefield
Siyun Luo
David Matlack
Miranda McCoy
Alexander McHugh
Mohith Muddasani
Hiroataka Nakagawa
Samuel Nalbene
Nathaniel Ondeck
Michael Ornstein
Brian Osburn
Soo Hyun Park
Prerak Patel
Steven Pepin
Huan Qin
Sara Saheb Kashaf
Michael Saitta
Ryan Salvo
Joseph Selinger
Dhaval Shah
Hannah Shepard
Yi Shi
Alex Shie
Mark Wong Siang Kai
Graham Spicer
Sally Stevenson
Breanna Stillo
Stephanie Stras
Andre Sutanto
Marianne Thaila
Nattamon Thavornpitak
Sam Thompson
Jayon Wang
James Weltz
Jillian Wollenberg
Yunhao Yang
Minghui Zhang

first-years

Whitney Aaronson
Raj Agarwal
Marvin Alim
Broderick Anderson
Chava Angell
Katia Bazzi
Nikhil Bikhchandani
Mustafa Bilgen
Pronoy Biswas
Andrew Brock
Patrick Brown
Deanna Bucci
Jaqueline Budz
William Bullard
Manish Burman
Min Su Byun
Adam Cantini
William Chai
Jeffie Chang
Gun Charnmanee
Stephen Chen
Anusha Chinthaparthi
Yang Choo
Michael Choquette
Corinne Clinch
Brittany Couture
Madeline Cramer
Julia Devito
Anshul Dhankher
Gabriel Diamond
Ian Dolan
Jennifer Elkin
William Elmore
Brian Ferri
Holly Fitzgibbon
Yian Gao
Julieta Gomez-Frittelli
Justin Greet
Joseph Guilhan
Elizabeth Ha
Isabelle Hammer
Erica Hansen
Jinie Haytko
Kelley Huang
Morgan Jaunzemis
Mahesh Jayaraman
Brandon Kase
Young Wan Kim
Raphael Kim
Alex Kowalski
Alexander Kozhemiakov
Bennett Kriete
Matthew Kusbit
Jeffrey Lau
Christopher Leaf
Brianna Leddy
Jung Min Lee
Spencer Lehr
Meng Li
Kaiyang Liew
Allison Lim
Jessica Lo
Rebecca Lui
Matthew Maciejewski
Scott Martin
Sean McQueen
Daniel Murby
Kenneth Murphy
Li Yen Ng
Nik-Zulhariz Nik-Fua'ad
Alexander Noeth
Kaitlyn Nowak
Michael Nye
Brendan O'Hara
Folashade Okunubi
Krishna Panchal
Daniel Park
Casey Parzych
Andrew Pfeiffer
Andrea Pickel
Gaurang Poddar
Lauren Powers
Roger Romero
Scott Ross
Sara Roy
Michael Ryan
Akshay Sabharwal
Daniel Santoro
Matthew Saret
Anand Sastry
Stephen Scannell
Daniel Sedra
Tejank Shah
Pranay Sharma
Yixing Shi
Solomon Sia
Niharika Singh
Ramya Sivakumar
Anthony Spadaro
Christine St. John
Chan Leong Teng
George Tian
Ryan Trottier
Paraj Tyle
Esha Uboweja
Shrihari Venkatesh
Han Wang
Alexander Warzinski
Rebecca Wells
Yang Wen
Joseph Whitmore
Mark Williams
Maxwell Wilson
Robert Winkelman
An'an Denise Yam
Xinwu Yang
Justin Young
Kathleen Yu
Farjad Zaim
Elias Zouner
Xinnuo Zhang
Xiao Bo Zhao
Ziyi Zhu
Cecilia Zischkau

Science & Technology

Top researchers convene to discuss inner workings of the human brain

DANIEL TKACIK
Assistant SciTech Editor

The brain has been one big question mark throughout human history. Thousands of years have been spent studying the brain — how it grows, how it changes throughout one’s life, how it regulates one’s every action. Today, with such advanced forms of technology as magnetic resonance imaging (MRI) and positron emission tomography (PET), we are still trying to answer some of the most basic and important questions about the brain. Relative to the scale of human history, these brain-studying techniques are fairly new, and scientists are beginning to uncover some very intriguing facts about our brains and how they work. Recently, a few Carnegie Mellon researchers came together to discuss how both their work and our knowledge about the brain are improving.

On Jan. 20, four of Carnegie Mellon’s most prominent brain researchers held an interactive-panel discussion, allowing anyone to listen in and ask questions. Assessing the questions of the human brain requires a holistic approach that spans several different departments. As such, the panel seminar titled “How to Build a Better Brain” featured input from Michael Tarr and Marcel Just from the department of psychology, Nathan Urban of the department of biological sciences, and Justine Cassell, head of the Human-Computer Interaction Institute.

“Carnegie Mellon is one of the premier universities in the world in terms of the research that is currently taking place at the frontier of understanding how the mind and the

brain work, understanding how we learn, and understanding the nature ... of various types of mental and physical illnesses and conditions,” explained University Provost and Executive Vice President Mark Kamlet, who introduced and moderated the panel discussion.

As part of the panel, Just discussed his innovative ways of using functional MRI (fMRI) to constrain the neural basis of how we think. fMRI allows one to observe brain activity as it is happening, and this real-time study tool has allowed Just to study which parts of the brain are activated when people think about certain things. In a CBS report in 2009, Just explained that his group is able to use fMRI to see the intensity and location of neurons resulting from a person thinking about a certain object. Using information from fMRI, he can correctly predict what a person is thinking given two thought possibilities. His research has essentially started paving the way toward reading people’s minds.

Understanding how we can recognize certain objects and people’s faces has been one of the foci of Tarr’s research. During the discussion, he explained how there is a pea-sized part of our brains that is highly responsive to human faces — more responsive than any other part of the brain. Interestingly, that same part of the brain shows similar activation for various types of recognition — from avid bird watchers who are familiar with a vast number of different species to car enthusiasts who can identify the make and model of different kinds of cars.

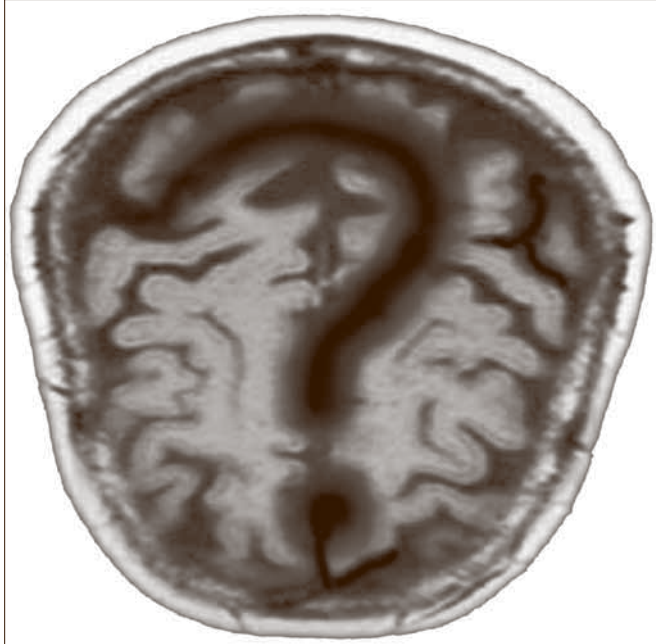
As the head of the depart-

ment of biological sciences, Urban brought a more biology-based view of brain functioning to the discussion. Recognized as one of the nation’s top 50 science and technology innovators by *Scientific American* magazine, he studies the computational properties of the human brain on a molecular level. During the panel discussion, he talked about how humans can change their brains’ “white matter,” which is the section of the brain that makes up the connections between all of the major parts. For example, the white matter of a pianist who has practiced for over 1,000 hours is different from a non-pianist’s. When talking about students under his advisement, Urban commented on their ability to formulate good experiments and think outside of the box. “Some of the best experimentalists are the ones who have been trained in music,” he said.

Lastly, the research of Cassell, director of the Human-

Computer Interaction Institute, seemed to bring all of these ideas together with her focus on interactions between humans and other humans, as well as humans and computers. Cassell commented on the growing trend of text messaging among peers, saying, “Technology is not created out of a vacuum, but out of our own social imperatives. If it’s not texting, it’s going to be something else. This fills our need.” All four of the panelists agreed that a computer will never replace human interaction, though at the very least, it may be able to help children with various social problems such as autism.

Overall, the panel discussion was able to bring to light many important issues regarding brain research from a plethora of angles. Researchers are gradually erasing the uncertainty in the age-old question of how the brain works and how technology will affect us as we advance to the future.



Lisa Kim/Art. Staff

Challenger incident pushed NASA forward

NIHARIKA SINGH
Staffwriter

For most people walking by Resnik House on Jan. 28, it might have been just another ordinary day. However, last Friday marked the 25th anniversary of the space shuttle *Challenger* explosion, where Carnegie Mellon alumna Judith Resnik was one of the seven astronauts who lost their lives. Resnik, in addition to being the second American woman in space, received a bachelor’s degree in electrical engineering from Carnegie Mellon.

The *Challenger* explosion is unforgettable for those who witnessed it. Joy and excitement turned into fear and sadness in the space of a few seconds for all those who lived through that event. Humans were reminded that their technologies are not infallible and that accidents can happen even in the most controlled and precise environments.

NASA let a schoolteacher on board and arranged for a live broadcast for schoolchildren around the country.

However, just 73 seconds into the flight, spectators watched as the shuttle burst into pieces that trailed white smoke.

How could such an accident have happened? The shuttle had only been created four years prior to the accident, so the technology was not outdated. An investigation following the incident revealed that a small “O-ring” seal had failed in the right solid-fuel tank on the Shuttle. The cold weather leading up to the launch had made problems in the faulty ring worse, and hot gases were able to leak through the seal. The problem worsened as more gases and flames leaked through the failed seal, until the fire caused the liquid fuel tanks to ignite. The force of this ignition tore *Challenger* apart, killing the entire crew.

Following the accident, people looked for answers. The Reagan administration was anxious to provide them, and the ensuing investigation revealed truths about NASA’s process. The public learned that NASA engineers had voiced misgivings about the mission, but the officials at NASA had not paid proper attention to these complaints. “There certainly was a very big push at the time to talk about having more open communications so people weren’t afraid to go up the chain and push the management if they needed to,” said Tom Ludwinski, a scientist who worked on the *Challenger*.

The space shuttle program was halted until the investigation was finished and the government had evidence that measures had been taken to make space flight safer for all involved. The budget for NASA was increased from \$15.5 billion to almost \$21 billion so that the organization would

have enough money to fix problems. This was important because America did not want to lose funding for the space shuttle program.

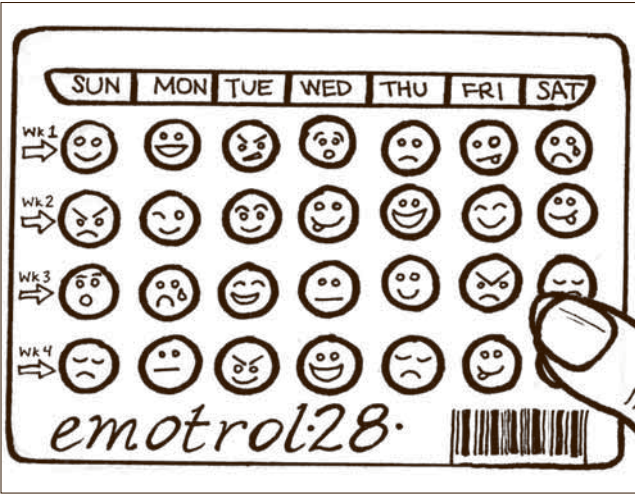
Rosy Ludwinski worked on the *Challenger*’s thrust structure for the main engine. “Leading-edge programs like this — it’s dangerous. There’s no doubt about it that they’re doing things that are on the cutting edge, so the astronauts — they know the risks that are involved. And it was an extreme tragedy, but that’s what advances science eventually, and they helped to do that by playing that role,” she said.

As a distinguished alumna of Carnegie Mellon, Resnik continues to inspire the students and professors here to have the courage to chart new frontiers.

Editor’s Note: Rosy and Tom Ludwinski are the parents of Celia Ludwinski, managing editor of The Tartan.

HEALTH TALK

Birth control changes release of hormones



Adelaide Cole/Art Editor

AKANKSHA VAIDYA
Staffwriter

Both convenient and effective, birth control pills have become the most popular form of contraception used by women in the United States. According to the Centers for Disease Control, 17 percent of women aged 15 to 29 years currently use some form of birth control pill. *WebMD.com* states that certain birth control pills can be as much as 99 percent effective in preventing pregnancy. While most other forms of contraception try to prevent the sperm from reaching the egg, birth control pills work from within and create conditions within the body that make it unsuitable for pregnancy.

The female reproductive system is controlled by a set of tightly regulated hormones. Birth control pills essentially work by disrupting this intricate balance of hormones in the body. The two hormones found in birth control pills are estrogen and progestin. Estrogen is normally produced in females, as is progesterone, which is a less concentrated natural form of progestin. As explained on *WebMD.com*, estrogen normally helps in the release of eggs from the ovary in females. This allows the egg to travel further through the reproductive tract, where it may eventually intercept a sperm.

The body also has a system of keeping the estrogen secretion in check. Estrogen secretion is regulated by what is called a negative feedback loop. Large amounts of estrogen have a negative effect on its secretion and eventually cause the body to stop secreting estrogen.

Progesterone is secreted later in the reproductive cycle and prepares the uterus for pregnancy. One of its major functions is to cause the thickening of the uterine lining, thus allowing the embryo to be implanted in the uterus wall for pregnancy. Like estrogen, progesterone is also regulated by a negative feedback loop and prevents its own secretion after a while.

Birth control pills make use of the fact that both estrogen and progesterone are

regulated by negative feedback loops. By adding an excess amount of estrogen and progesterone in the body, birth control pills activate the negative-feedback loop and prevent the body from secreting estrogen and progesterone. Lack of estrogen production prevents the release of an egg from the ovary, and lack of progesterone causes the lining of the uterus to become thin and unsuitable for pregnancy.

As explained on *MayoClinic.com*, such pills generally fall into two categories: combination birth control pills and mini pills. Combination pills contain a mixture of estrogen and progestin, while mini pills contain only progestin. Since they contain both estrogen and progestin, combination pills prevent the release of eggs from the ovary and also make the uterus unsuitable for pregnancy. Hence, combination pills tend to be more effective and are a more popular option. However, excess estrogen can have a number of side effects on the body, which make combination pills unsuitable for some women. Most importantly, excess estrogen can cause blood clots to form. Hence, combination pills have the added risk of causing stroke and heart disease.

Mini pills are therefore recommended for those with pre-existing conditions like high blood pressure or those with a history of being susceptible to blood clots. However, since these pills contain only progestin, periodic release of eggs happens normally. Thus, when using mini pills there is a higher chance of unwanted pregnancies.

Both types of pills, however, carry the risks of causing headaches, cysts in the ovary, irregular menstrual patterns, and mood swings. The pills also do not protect against sexually transmitted diseases, and other forms of protection have to be used in order to prevent the spread of such diseases.

Until recently it was believed that contraceptive pills caused weight gain in women. However, according to a recent study published in the journal *Human Reproduction*, contraceptive pills do not cause women to gain weight.

SCITECH BRIEFS

Scientists identify pneumonia bacterium

Scientists from seven countries are analyzing how the *Streptococcus pneumoniae* bacteria, responsible for pneumonia and other illnesses, has evolved since it was first identified in Spain in 1984. This worldwide bacterium has traversed all seven continents and has since mutated three-quarters of its DNA. This research will help scientists replace outdated vaccines.

Source: *The New York Times*

Study isolates gene in mice related to aggression

Using a process called imprinting, scientists have determined that the Grb10 gene in mice is related to aggressive behavior. When the gene is dormant, the affected mice are more prone to confrontations and biting off the fur and whiskers of other mice. The Grb10 gene is also found in human DNA and could be linked to social interactions.

Source: *The New York Times*

Malaysian government fights mosquito problem

The Malaysian government ran an experiment last December where it released 6,000 genetically modified mosquitoes into the forest to help fight the spread of dengue fever. The mosquitoes are engineered to produce inferior offspring or none at all. Previous experiments run in 2006 in the Cayman Islands have proven to be successful.

Source: *Time Magazine*

Egypt cuts off Internet, cell phone service amid riots

In light of recent protests and riots, the Egyptian government shut down its Internet and mobile phone networks last Tuesday night. This was an effort to stop the flow of riot footage from being uploaded to sites such as YouTube and Facebook. As of last Saturday, only 7 percent of connections were online across the country, mostly from government or stock market firms.

Source: *Wall Street Journal*

Writing about feelings improves test scores

A new psychology study by researchers at the University of Chicago has found that writing about feelings of anxiety or nervousness before a test can improve one’s score. Students who spent 10 minutes writing about their problems scored an average 5 percent higher than students who wrote about a different topic or nothing at all.

Source: *The Washington Post*

Scientists discover new dinosaur in Argentina

A dog-sized dinosaur named *Eodromaeus murphi* has been discovered near the Andes Mountains in Argentina. The fossils are approximately 230 million years old and are estimated to be the ancestors of dinosaurs such as the *Tyrannosaurus rex*. Scientists think the *Eodromaeus* was an omnivore that walked on two legs, could run up to 20 miles per hour and weighed between 10 and 15 pounds.

Source: *USA Today*

HOW THINGS WORK

Oil rigs aid in harvesting energy from beneath the Earth

BRIAN LEE
Staffwriter

One undeniable fact: Our world consumes around 85 million barrels of oil a day. Most of our power comes from energy that is generated using oil — cars and airplanes need fuel, while electronics need electricity that is usually generated from oil sources. According to the U.S. Energy Information Administration, in 2009 the United States used 18,771,000 barrels of petroleum per day.

Petroleum, or crude oil, exists beneath the Earth's surface. It is composed of the decayed remains of microscopic creatures that lived millions of years ago. Crude oil is a liquid mixture of hydrocarbons, which are chemical compounds that consist of hydrogen and carbon in varying amounts. By drilling through the earth, this petroleum can be extracted and refined for further use. As of Jan. 28, 2011, there were 1,732 oil rigs in the United States.

The first step of getting energy from oil is finding a plentiful source. Geologists use a variety of equipment to locate oil reserves. According to www.howstuffworks.com, they may sample surface rocks and use satellite images to find evidence of oil reserves. In addition, flowing oil produces a magnetic field that can also be measured. The smell of hydrocarbons can also be detected using sensitive detectors.

To begin drilling, workers dig a hole in the ground and insert a pipe into the hole. The pipe is fitted with a drill bit and drill string. The drill bit is responsible for cutting through rock; the drill string places weight on the drill bit and connects it to the rest of the oil rig, which is above ground. In the next

step, electric motors cause the drill string, and ultimately the drill bit, to rotate and drill a well downward. Mud — in terms of oil drilling — is a mixture of water, clay, and other chemicals. It is circulated through the pipe that contains the drill bit and drill string in order to clear out the rock that has been cut away. The entire circulatory system of the oil rig uses pumps to clear the rock from the pipe, and then sieves to clear the rock from the mud so the mud may be reused. At certain depths, cement is used to reinforce the newly dug well so that it does not collapse.

To begin extracting oil from the ground, acid may be used to dissolve the earth around the oil deposit, causing it to flow into the well. Other safety equipment is used to prevent a dangerous blow-

out, which may be a familiar scene from movies that show oil gushing from the ground. Next, the digging assembly must be removed before oil can be pumped from the ground. The pump used — like the drill — is powered by an electric motor that moves a polishing rod up and down in the well. This creates a suction that draws oil up from the reservoir. Steam may also be used to create pressure underneath the oil that will help push it upward.

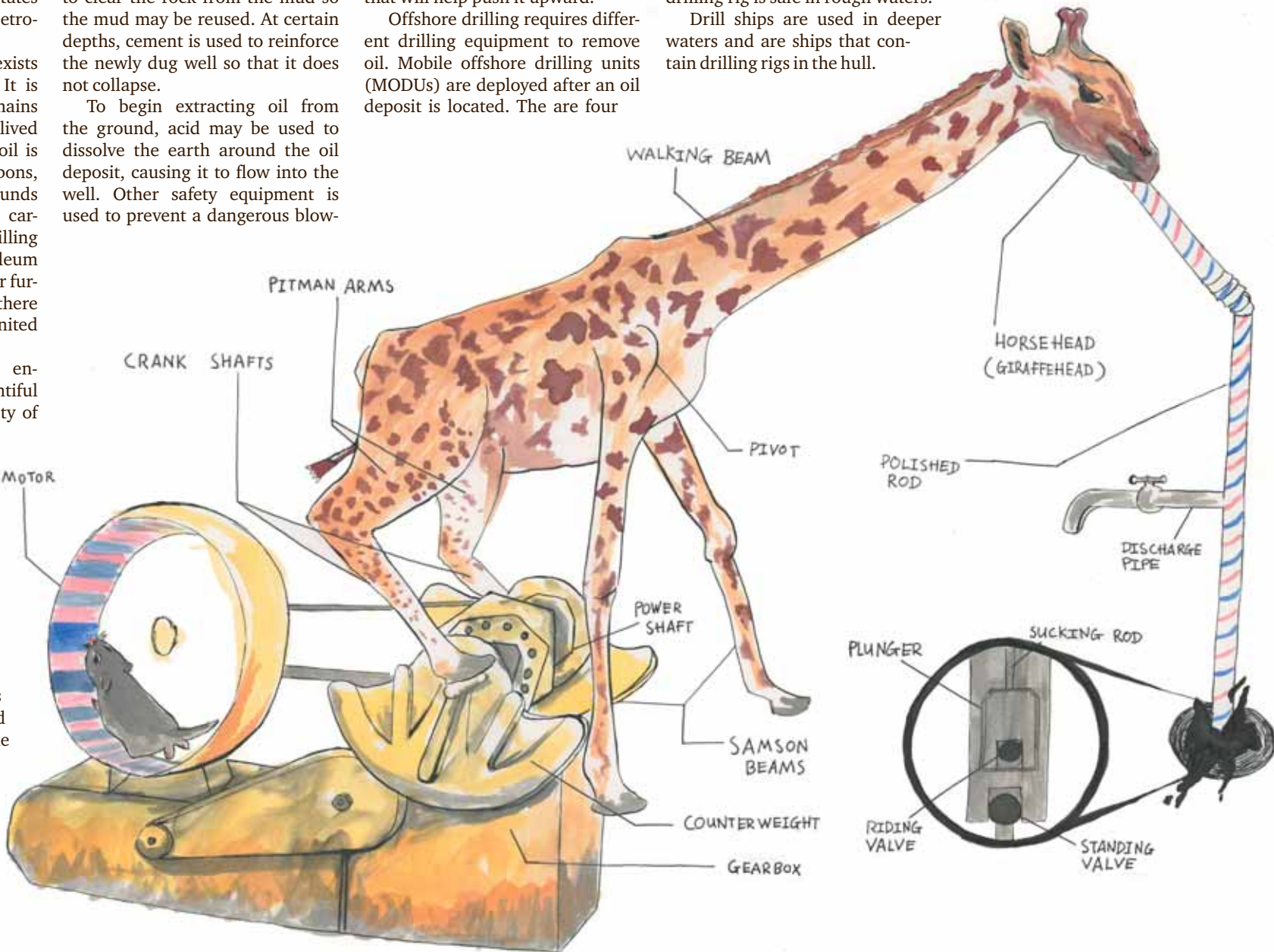
Offshore drilling requires different drilling equipment to remove oil. Mobile offshore drilling units (MODUs) are deployed after an oil deposit is located. The are four

major types of MODUs: submersible MODUs, jackups, drill ships, and semi-submersibles. Submersible MODUs are barges that are designed to rest on the surface of the ocean floor while supporting a drilling rig with posts. Jackups are also barges with drilling rigs, except these barges float on the water and extend legs downward to the sea floor. Once the legs contact the sea floor, the jackup is raised so the drilling rig is safe in rough waters.

Drill ships are used in deeper waters and are ships that contain drilling rigs in the hull.

They are kept stationary with the help of anchors. Semi-submersibles are gigantic air-filled structures that float on the water.

While there are many options to extract oil from the earth, constant drilling will one day deplete the Earth's reserves. However, our dependence on this black gold will continue indefinitely.



Justin Lin/Art Staff

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January

Monday, January 24

Orientation Information Session
4:30pm Dowd Room, University Center

Wednesday, January 26

Orientation Information Session
5:00pm McKenna Room, University Center

Monday, January 31

Applications will be available at –
studentaffairs.cmu.edu/first-year/oc/index.html

February

Tuesday, February 1

Returner OC applications due
awow@andrew.cmu.edu

Tuesday, February 8

Orientation Information Session
7:00pm Dowd Room, University Center

Tuesday, February 22

Deadline for Orientation Counselor Applications
OC candidates will be notified about setting up a
group interview.

February/March

February 26- March 27

Orientation Counselor Group Interviews

April

Week of April 4

Applicants will be notified

Saturday, April 23

Mandatory Training
12:30pm – 6:00pm University Center

August

Tuesday, August 16

Mandatory Orientation Leader (OL) Training

Wednesday, August 17-
Saturday, August 20

Mandatory Orientation Counselor (OC) Staff Training

Sunday, August 21-
Sunday, August 28

Orientation 2011

Hey, OC!

Hey What?

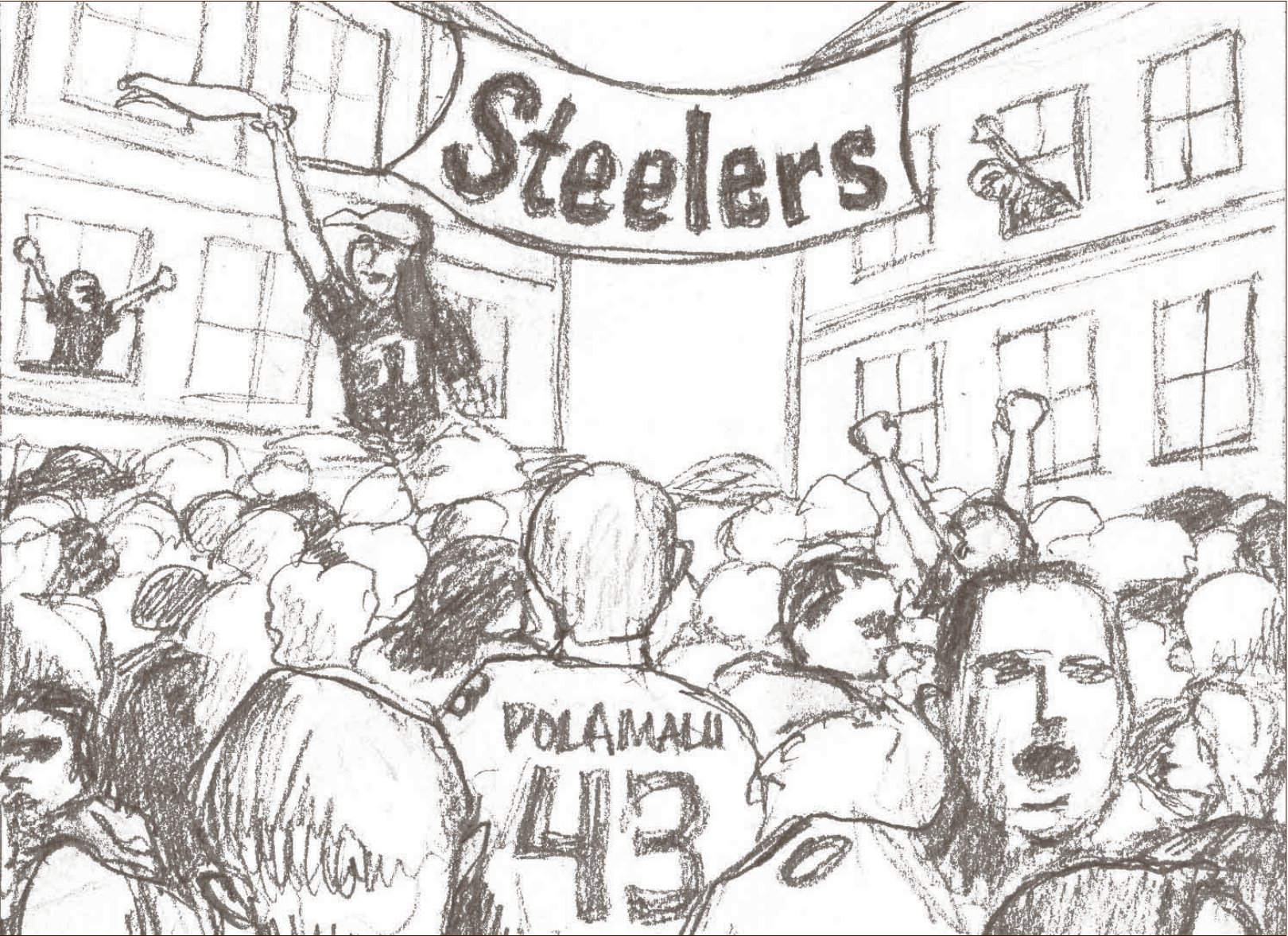
Interested in becoming an OC?

The process for selecting counselors for Orientation 2011 is underway. Various Information Sessions will be held to provide interested students more understanding about the OC position. Attendance at an Information Session is not mandatory. These are held so that interested students can meet the current Head Orientation Staff and learn more about the selection process and the roles and responsibilities essential for being part of the Orientation Staff. Applications must be submitted on line. You will be able to access the application beginning January 31 - See <http://bit.ly/OCInfo>

If you have any questions, feel free to contact the Director of Orientation
Anne Witchner – awow@andrew.cmu.edu x84886

Forum

FROM THE EDITORIAL BOARD



Adelaide Cole/Art Editor

Post-game riots are wasteful, pointless no matter Super Bowl outcome

For the third time in six years, Pittsburgh’s going to the Super Bowl. Even though football fans across the region are eagerly gearing up for the Steelers’ big day this Sunday with the Green Bay Packers, we greet the news with some trepidation. The aftermath of Pittsburgh’s last few appearances in the championship game has convinced us that we can end up with too much of a good thing.

Don’t get us wrong: There’s nothing wrong with having pride in the home team. Whether it’s “one for the thumb,” a trip to “Sixburgh,” or “Stairway to Seven,” we defend everyone’s right to wave the Terrible Towel and watch the Steelers in action Sunday evening. Call over a few friends and order pizza and chicken

wings. Watch the game at your favorite neighborhood bar. And after the final whistle blows and the coach has been doused with Gatorade, celebrate (or mourn) responsibly.

Excitement over expected post-game riots is already buzzing around campus, and it is clear that — win or lose — rabid Steelers fans and go-with-the-flow types alike will be out in the streets making their joy or disappointment known to the world via criminal property damage. When the Steelers won the 2006 Super Bowl over the Seattle Seahawks, rioters across the city overturned cars, uprooted street signs, and burned the awning of a business in Oakland. Riots after Pittsburgh’s 2009 victory over the Arizona Cardinals

led to \$150,000 in damage, including numerous small fires, broken windows, and a dismantled bus shelter.

These types of actions are pointless and wasteful. Not only are smashing windows and ripping down signs futile ways to express your feelings about the local sports team, it also leaves hard-up city coffers and innocent local business owners footing the clean-up bill. Students should know as well as anyone how desperate the city of Pittsburgh is for money: Mayor Luke Ravenstahl proposed the infamous city tuition tax barely a year ago. In the private sector, recent news has suggested that the economy is beginning to improve, but it is far from being back on

its feet again.

Finally, participating in a riot just because others are is a flimsy excuse. Local laws and standards of responsibility do not change because of a football victory, and there are many less destructive ways for Steelers fans to express their excitement.

We hope that some awareness of these facts, and a respect for other people’s property, follows the crowds out into the streets of Oakland Sunday night. Being home of the seven-time Super Bowl champions would be a great morale boost for Pittsburgh, but students who head outside after Sunday’s game should make sure they don’t cause headaches for city administrators or business owners.

With little output, Adams and Smith squander first semester in office

Halfway through their terms, some student body executives have made visible progress on the initiatives they promised to the Carnegie Mellon community. Student Body Vice President for Organizations Aaron Gross has reformed the re-recognition process for student organizations to make the process easier for both new and old groups. Student Body Vice President for Finance Eric Wu has been working with student organizations, through mandatory workshops, to craft their budgets for the next year. Gross and Wu are fulfilling their roles admirably and setting a high standard for our student leaders.

From one pair of executives, however, we have seen few results. Student Body President Jarrett Adams and Student Body Vice President Kate Smith have left us unimpressed. As student organization leaders and as members of the student body, we have heard nothing. If any new initiatives have been completed, they were done in secret and with little impact on the student body as a whole.

Perhaps the most striking way to see the failure of the student body executives to live up to their pledges

is in their own words. Adams and Smith proposed several initiatives in the run-up to the student government elections last spring. A College Connect program would encourage interaction among students in different majors. The Executive Grant initiative would fund worthwhile campus projects. The Great Ideas campaign would encourage students to submit their own ways to improve the university. Some of these were, in fact, great ideas — but they have not been enacted in any meaningful way.

In a column in The Tartan last April, Adams promised that “CMU Connect Social” events linking different schools would begin shortly after the fall semester began. We have yet to hear of any. He encouraged students to follow the executives on Twitter at www.twitter.com/jarrettandkate and their website at www.collegegetobelievein.com. Neither the Twitter account nor the website exists today. This could be understandable, since student government has its own set of web pages on the Carnegie Mellon site at stugov.andrew.cmu.edu/executive.

Yet the official website itself presents a weak and clouded picture of

Adams and Smith’s activity over the past six months. Until this weekend, that page was last updated in April 2010 — before the current administration took office. Last week’s version of the site is still easily retrievable from Google’s Web cache. Sometime after Saturday night, five backdated news postings appeared that present the illusion of a student body president and vice president who have been in touch with their constituents all along.

Even so, it is a thin illusion. A “Fall 2010 Mid-Semester Report” — dated Oct. 29, 2010 but only uploaded to the Internet yesterday — devotes just one bullet point to the Great Ideas campaign, and other ideas sketched out in the PowerPoint presentation are vague, ill-formed, and preliminary. Even on the recently assembled executive branch website, the combined progress since October on all these planned initiatives amounts to a few paragraphs of description on a Web-based guide to Carnegie Mellon that does not yet exist. But most telling of our executive’s inactivity are the numerous references elsewhere in the October-dated presentation to delays, “lots of miscommunication,” and future work on “launching more

communicative PR plans.”

Whatever initial progress the president and vice president may have made this fall, it certainly has not been communicated to the student body. The newly active executive website links to Adams and Smith’s current Twitter feed and Facebook page. With a total of 20 combined posts since last July, we remain unimpressed.

In contrast, past administrations, such as last year’s led by Rotimi Abimbola, actively communicated with the student body. They kept their websites updated, used The Tartan’s Leadership Perspectives column to inform the campus community, and frequently updated their social networking outlets to advertise events and initiatives.

Even though our student body leaders have squandered their first semester in office, we hope they take the next few months to put into practice some of their campaign promises or otherwise make visible progress. Too many Carnegie Mellon students are cynical about student government and feel that it does little to serve their needs. The current student body executives are only reinforcing that belief.

LETTER TO THE EDITOR

College not just about academics

Last week, the editorial board of The Tartan wrote a response to a *USA Today* article concerning a student’s first two years at an American university. The *USA Today* article reports that 45 percent of students involved in the study it referenced showed no significant gains in learning during their first two years of college and also that students spend less time studying than they did a few decades ago. The Tartan responded that these first two years should be used as building blocks for later study and that, “if the majority of the nation’s college students are unable to get anything out of their first two years, perhaps a re-evaluation of the way students structure their time is necessary.”

I’ll agree that there are all sorts of issues with the current American education system and it very well could use some reform, but that’s not my focus here. I will argue, though, that these articles are missing a bigger picture, especially when taken in the context of Carnegie Mellon. What both *USA Today* and The Tartan failed to acknowledge is the culture of being a college student today. College is no longer considered solely a time when a student learns. Try getting a job with only good grades to support you, and you’ll know exactly what I mean.

College has become more of an “experience,” where the student is expected to grow both academically and personally. In fact, it’s an initiative that Carnegie Mellon has been working on for years. I expect that, if the administration had data suggesting that current students study less now, they wouldn’t necessarily be disappointed. Granted, at another school, where this data could indicate large amounts of partying, it isn’t the best news. But at Carnegie Mellon, it’s a good sign that students are more involved outside the classroom, spending time with people outside their majors and generally building a community. You’d be hard pressed to convince me that the rigor of academic programs has decreased, both because of my personal experience and the good reviews our school receives. So a decrease in

College is no longer considered solely a time when a student learns.

time spent studying hopefully indicates that students both complete their studies and do activities outside the classroom as well.

For me, the book *Academically Adrift: Limited Learning on College Campuses*, the one cited by *USA Today*, sounds nearsighted. Learning cannot solely be measured by a standardized test. And while that makes universities harder to judge, it certainly is no excuse to totally assume that today’s students are underachievers.

*Kristen Severson
Chemical Engineering 2011*

Editor’s note: Kristen Severson is a staffwriter and former publisher for The Tartan.

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SPORTS COMMENTARY

The Cutoff Man: Walk the walk, don't just talk the talk — back up your words

JONAS ALTMAN-KUROSAKI
Assistant Sports Editor

Whether a person is liked or disliked will often come down to the words that come out of his or her mouth. Ball players can usually get away with mouthing off as long as they can back it up on the field. Executives, agents, and the like have a little tougher time with that; they have to hope that the players they represent will back up their words for them.

Last week, both executives and players kept their mouths running just long enough to let both their feet fit comfortably inside.

Strangely, the player whose words proved most controversial last week was newly minted Cardinal Lance Berkman. Berkman, widely viewed as one of baseball's true good guys, managed to make at least one enemy whewn he publicly doubted the Texas Rangers' chances in 2011.

"I felt like if they didn't resign Cliff Lee that they were going to be an average team," Berkman said in a radio interview, "and I feel that's probably what's going to end up happening." Berkman, who was part of a 2010 Yankees team that got mowed down by then-Ranger Lee, was giving his reasons for opting not to sign with Texas this year. "It's all about your pitching," he added. "I feel like last year was one of those special years where you kind of catch lightning in a bottle and they got hot and they had some guys that I felt like were pitching better than their talent level, and consequently, they had a great year."

One of those guys who didn't so much outpitch his talent level as he did expect

tations was C.J. Wilson, who publicly took issue with Berkman's comments — and rightfully so. Berkman's foot was already feeling snug inside his mouth when he said of his new team, "If there's a better team in the National League, I don't know who they are. On paper, you can talk about the Phillies, and obviously they have a great pitching staff." Obviously, indeed; after all, the Phillies were the team who signed Lee, and if it is indeed all about pitching as Berkman said, the Phillies are rolling in it.

Considering that Lee, the alleged make-or-break for Texas' chances as a contender, joined a rotation that included Roy Halladay and Roy Oswalt, no team in either league seemingly stands a chance against the Phillies — even the Cardinals.

Perhaps Berkman was just being honest, but honest or not, he did not sound knowledgeable. It now remains up to him and his team to back up his words — and if the Cardinals do prove to be the best in the NL, a potential showdown with Texas in the World Series would certainly settle the score.

Joining in the verbal throwdown was the Yankees' President Randy Levine, whose comments coincidentally were also directed at the Rangers and related to Lee. Levine was responding to new Rangers owner Chuck Greenberg's comments that the Rangers' pursuit of Lee had deterred the pitcher from signing with the Yanks. In an article on *ESPN.com*, Levine first criticized Greenberg for believing "he's mastered what everyone else is thinking" — which was acceptable and justified. It was what



Lance Berkman said the Rangers needed Cliff Lee in order to contend in 2011.
Courtesy of Wikimedia Commons

Levine continued on to say that should've been more of a keep-it-to-yourselfer. "I'll be impressed when he demonstrates he can keep the Rangers off welfare," Levine said in the article. "What I mean is make them not be a revenue-sharing recipient for three years in a row, without taking financing from baseball or advance money from television networks — then I'll be impressed."

Regardless of the Rangers' money situation, the point of owning a baseball team is not how it manages its finances — just ask Pirates fans.

The point is to maintain success on the field for years to come, and the real test of Greenberg's ability to run his organization will be how the Rangers play in 2011 and be-

yond. The Yankees, who lost to Texas in the 2010 postseason, have much more to prove: They have to show that, with their plethora of monetary resources, they can actually keep making the postseason again and putting a good — not just talented and expensive — group of teammates on the baseball field. It was the late George Steinbrenner who made the Yankees infamous with his marathon mouth; most of the time, his team backed him up. It's up to George's successors to back up their own words now.

The Spring Training countdown is now at 14 days. Until then, players and executives alike are well-advised to stay silent and wait until their bats, gloves, and arms can do the talking for them.

Intramural sports: Basketball leagues

CHELSEA HULSE
Junior Staffwriter

This week marked the opening of perhaps the biggest league of the year for intramural sports — basketball. With 52 men's teams, seven women's teams, and 10 co-rec teams, there are around 500 people participating this year.

The league is split into three main divisions: men's, women's, and co-rec (co-ed). The men's division is further split between "competitive" play, which is similar to last year's majors division, and "recreational," which is similar to last year's minors.

One modification for the co-rec divisions from last year concerns the scoring. Whereas men gain the usual two points for a field goal and three for a three-pointer, women earn three points for a field goal and four points for a three-pointer, so many games may see women earn-

ing twice as many points as the men do.

For all leagues, rules are becoming more aligned with college rules as opposed to high school rules. Along with that, scores and time are now displayed on the actual scoreboards.

Divisional play will continue late into February and will be followed by playoffs.

If basketball is not your sport, check out squash and badminton, which start this week. Everyone who reaches the playoffs will earn points toward the All-Sports Championship, and those who win in their respective leagues will not only earn bonus points towards the championship, but will also win IM Champions T-shirts. The current leaders for the All-Sports Championships are Pi Kappa Alpha for the men's division (267 points), Kappa Alpha Theta for women (174), and the Hoopers for co-rec teams (142).

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SPORTS COMMENTARY

Anticipating Super Bowl 2011

SEVEN, from A12

match up? Pittsburgh, always known for its defense, will have its work cut out with the Rodgers-led offense. Green Bay comes in with three proven wide receivers in Greg Jennings, James Jones, and Donald Driver — not to mention fourth receiver Jordy Nelson, who is no slouch at the position, either.

However, it's not all about the receivers, but more about Rodgers. Despite struggling a little last week against the Chicago Bears, not many of us can forget his game against the Atlanta Falcons, where he completed 89 percent of his passes en route to putting up 48 points on the NFC's one seed. The Steelers will need to load up on defensive backs this game, especially with all the weapons that Rodgers has at his disposal. Expect Rodgers to attack nickel-back William Gay all day, as he will most likely be covering Jones or Driver, which bodes well for the Packers.

Fortunately for the Steelers, safety Troy Polamalu and starting cornerback Bryant McFadden look like they are going to play, allowing the Steelers to play the defense that they love. Polamalu's health is always an X-factor, considering he hasn't been healthy all through the playoffs, and it has definitely shown. Troy missed two key tackles in the divisional

round against the Ravens, and wasn't much of an impact against the Jets just last week. If he can have a typical Troy game, he might make the game-changing play that we've been accustomed to. Although the Packers won't be able to run the ball against the Steelers, I still fully expect them to put up 20 points at least, considering their strength in passing matches

I expect a very competitive Super Bowl, but not a defensive struggle...

up with the defense's weakness.

On the other side of the ball, the Steelers will need to step up in order to keep up with the Packers' offense. Green Bay features a deadly pass-rush, led by potential Defensive Player of the Year Clay Matthews, who was in the top five in the league with 14 sacks on the season. That's not to mention big nose tackle B.J. Raji, who actually returned a touchdown last week against the Bears. However, I think the Steelers offense will be able to handle the pass-rush, as their offensive line has been playing amazingly throughout the playoffs. The Packers will most certainly try to take away the run and

get their pass-rush in good situations to bring Ben down. We all know that Big Ben is at his best when he's on the run and out of the pocket, and if he can make a few big plays on the run or scrambling, this Super Bowl will be highly contested, for sure. However, if the Packers are able to contain him and not allow him to extend plays, it will allow for their excellent secondary to stick with the Steelers' receivers, possibly forcing Ben into some interceptions. I am not encouraged by Big Ben's game last week against the Jets, in which he put up a sub-50 passer rating, definitely getting outplayed by his second-year counterpart Mark Sanchez in a close victory. He did come through in the clutch, as usual, as he is known to be the best clutch quarterback in the game today. This weekend, he'll need to play better, because the game will most likely be on the offense's shoulders to win it.

That being said, I expect a very competitive Super Bowl, but not a defensive struggle like some experts seem to think it will be. Playing in a dome, the conditions will be perfect, which bodes well for both offenses. As the teams go back and forth, I think the better team comes out victorious in the end — the Green Bay Packers, by a score of 27–17. I know all of Pittsburgh hopes I'm wrong, and I can't wait until next week.

Women's basketball competes with conference rivals on road



File Photo

Sophomore Emily Peel goes up to the hoop, clearing the defenders.

ALEX TAPAK
Sports Editor

The Carnegie Mellon women's basketball team spent the weekend traveling to face two University Athletic Association (UAA) opponents, the Washington University in St. Louis Bears and the University of Chicago Maroons, in St. Louis and Chicago, respectively.

The Tartans squared off against the No. 8 Bears first on Friday. Carnegie Mellon slowed down the ball to begin the game, forcing the Bears out of their comfort zone. The Bears only managed to score eight points within the first six minutes, while the Tartans were able to put four points of their own on the scoreboard. However, the Bears then took the momentum of the game

with 14 unanswered points to take a 22–4 lead.

First-year Alexis Zambino proved to be a great asset to the Tartans as she made a three-pointer to try to gain the momentum back in the first half. However, the Tartans were only able to scrape together two more baskets and a free throw, finishing the period down 31–12.

Carnegie Mellon tried to make a comeback in the second period. Zambino continued to make her presence known with six points, and sophomore Brit Phillips added nine Tartan points to the board in the period.

Overall, the Tartans saw great performances from Phillips, who led the team with 11 points, and Zambino, who finished a close second with nine points.

In the end Carnegie Mellon came up short, as the Bears outshot the Tartans 35.6 percent to 30.6 percent from the floor and 73.9 percent to 41.7 percent from behind the arc. The game ended with a final score of 61–39 in favor of the Bears.

“Wash. U. is a very good team in the UAA,” said sophomore Emily Peel. “We played extremely hard against them. We are looking forward to our game against Chicago, and will be able to rematch them [Wash. U.] next week at home.”

The loss moved the Tartans' record to 2–15 and 0–6 in UAA play. The Tartans then traveled to Chicago to play the Maroons on Sunday. Look for the results of the 2 p.m. game in the online edition of The Tartan.

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vs. Washington University
in St. Louis
WOMEN's Overall: 2–15
Next Game: Friday at 6 p.m.
vs. Washington University in St. Louis



Swim and Dive
Next Meet:
Saturday @ University of Pittsburgh





Tennis
#8 MEN's
Next Game:
Friday at 8 p.m. vs. Bucknell
#8 WOMEN's
Next Game:
Sunday at 10 a.m. vs. Mercyhurst

Track and Field
Next Meet:
Saturday @ Mount Union College



SPORTS COMMENTARY:

Stairway to seven?



Adelaide Cole/Art Editor

JEREMY KING
Staffwriter

Well, we’ve all seen this before, haven’t we? The Pittsburgh Steelers are in the Super Bowl once again, shooting for their NFL-record seventh Vince Lombardi Trophy against the NFC representative, the Green Bay Packers. Throughout the playoffs, we’ve seen heated divisional rivalries, re-matches from regular season games, and tons of top quarterbacks make early playoff exits. It only fits that two of the most storied franchises in the history of the NFL will take the field in Dallas, Texas to play in Super Bowl XLV in front of what is projected to be the largest crowd in Super Bowl history. This is the best time of the year for a Pittsburgh sports fan, but will the Steelers come through for a seventh time and start a mass riot on Feb. 6.

It’s been a trying season for both of the teams in the Super Bowl, but the Green

Bay Packers may have had to deal with the most adversity since starting their season back in September. Green Bay currently has 15 players on injured reserve, including one of their longest-tenured players, linebacker Nick Barnett, and their top tight-end, Jermichael Finley, who was regarded as possibly the Packers’ best receiver. In addition to this, third-year QB Aaron Rodgers has suffered two concussions already this year, causing him to miss at least one full game and parts of others. Not to mention their star running back Ryan Grant went down in the first game of the season, leaving the Pack with a non-existent running game all season. Despite all these injuries, the Packers fought their way into the playoffs, winning two must-win games against winning teams in weeks 16 and 17 to just make the playoffs as the sixth seed.

So, how do these teams

See SEVEN, A11

Sports

Track and field competes at Case Western



File Photo

The men’s track and field team completes a successful handoff.

ALLYSON KOYEN
Staffwriter

This past Saturday, the Carnegie Mellon track and field team traveled to Cleveland, Ohio, to compete against Case Western Reserve University.

The men’s team came home with another victory under its belt, beating the Spartans with a final score of 80–47. The women’s team did not fare as well, losing to Case with a final score of 79–47.

The men dominated on the field, winning a total of five events. Junior Essien Ohues kicked the meet off with a first-place finish in the high jump,

clearing 1.8 meters. Ohues went on to win the triple jump as well with a distance of 12.66 meters. Junior Ryan Kissel won the long jump, leaping 6.44 meters. He also took second place at 12.55 meters in the triple jump. In the shot put, first-year Zachary Erra-Hernandez took first place, throwing a distance of 13.75 meters. Sophomore Dan Cardenas Rivero rounded out the field victories for the men, placing first in the pole vault by reaching a height of 3.96 meters.

The women’s team had several standout performances on the field. Junior Lisa Marion Garcia won the pole

vault, clearing 2.43 meters, while senior Melissa Hwang and junior Ivana Moses scored second and third in the long jump, clearing distances of 4.94 and 4.79 meters, respectively.

Over on the track, senior Nate Bussiere won the 800-meter run with a time of 1:56.91. First-year Tim Kikta took first place in the 200-meter dash, finishing in 23.49. Senior J.P. Allera and sophomore Evan Gates went 1–2 in the 5,000-meter run, just beating out Case Western Reserve’s top finisher with times of 15:20.77 and 15:21.50, respectively.

The 4x100-meter relay

earned the Tartan men their final win of the meet. The relay team, composed of sophomore Ben Nealy and seniors John Briguglio, Bussiere, and Dustin Musselman, finished in 3:28.82.

On the women’s side, first-year Jacqueline Guevel won the 55-meter hurdles with a time of 8.71. Guevel went on to win the 55-meter dash as well, finishing in 7.52 seconds. Junior Luci Laffitte won the 400-meter dash with a time of 1:03.58, while senior Laura McKee won the 800-meter run in 2:23.05.

Look out for the Tartans as they take on Mount Union College on Saturday, Feb. 5.

The road brings trouble for men’s basketball



File Photo

The men’s basketball team attempts to improve its record.

ADAM GRUBER
Staffwriter

The Carnegie Mellon men’s basketball team played three in-conference road games this week.

On Jan. 23, the Tartans went to Atlanta to play the Emory University Eagles. The Tartans commanded the start of the game after going on an early 9–0 run. They shot 70 percent out of the gate.

The Eagles then quickly made a run of their own, eventually tying the game at 21 with eight minutes left in the half. Soon after, they took their first lead against the Tartans on an “and one” by Eagle Alex Greven. At halftime the score was 45–36, as the Tartans’ hot shooting cooled off to 29 percent for the rest of the half.

Emory came out re-energized after the break and went on a 10–0 run to start the second half. The Eagles were up by as many as 21, hitting their biggest lead at a score of 61–40.

The Tartans would make a 17–6 run, chipping away at the score to find themselves only down 10.

Senior Matthew Pettit scored six points during the Tartans’ run, but Carnegie Mellon would not come within fewer than nine points in the 88–71 loss. Pettit led the Tartans’ offense with 19 points, senior Shane Rife had 14 points, and first-year Christian Manoli added 10.

Despite their fast start, the Tartans shot just 37 percent from the floor, marking another sub-40 percent night for them. This has been a

theme in the Tartans’ games recently: When the Tartans shoot above 40 percent, they are 4–6, but they are just 1–5 in games where they shoot under 40 percent from the field.

On Friday, the Tartans traveled to face the Washington University in St. Louis Bears in a competitive matchup.

The Bears controlled the first couple minutes of the game before the Tartans, led by Pettit, went on a 13–7 run to take an early 13–12 lead. The Bears’ Caleb Knepper then hit back-to-back three-pointers to put his team back in the lead by five.

The two teams traded baskets, but the Bears never surrendered the lead. The Bears’ interior defense was resilient, blocking six shots in the first half.

The Bears opened the sec-

ond half with a 9–0 run, but the Tartans rebutted with a seven-point turnaround consisting of four points by first-year Sean Brophy. Then, with 4:54 left in the game, first-year Rashaun Riley rebounded and Pettit blocked and coasted for a fast-break layup to bring the Tartans within two.

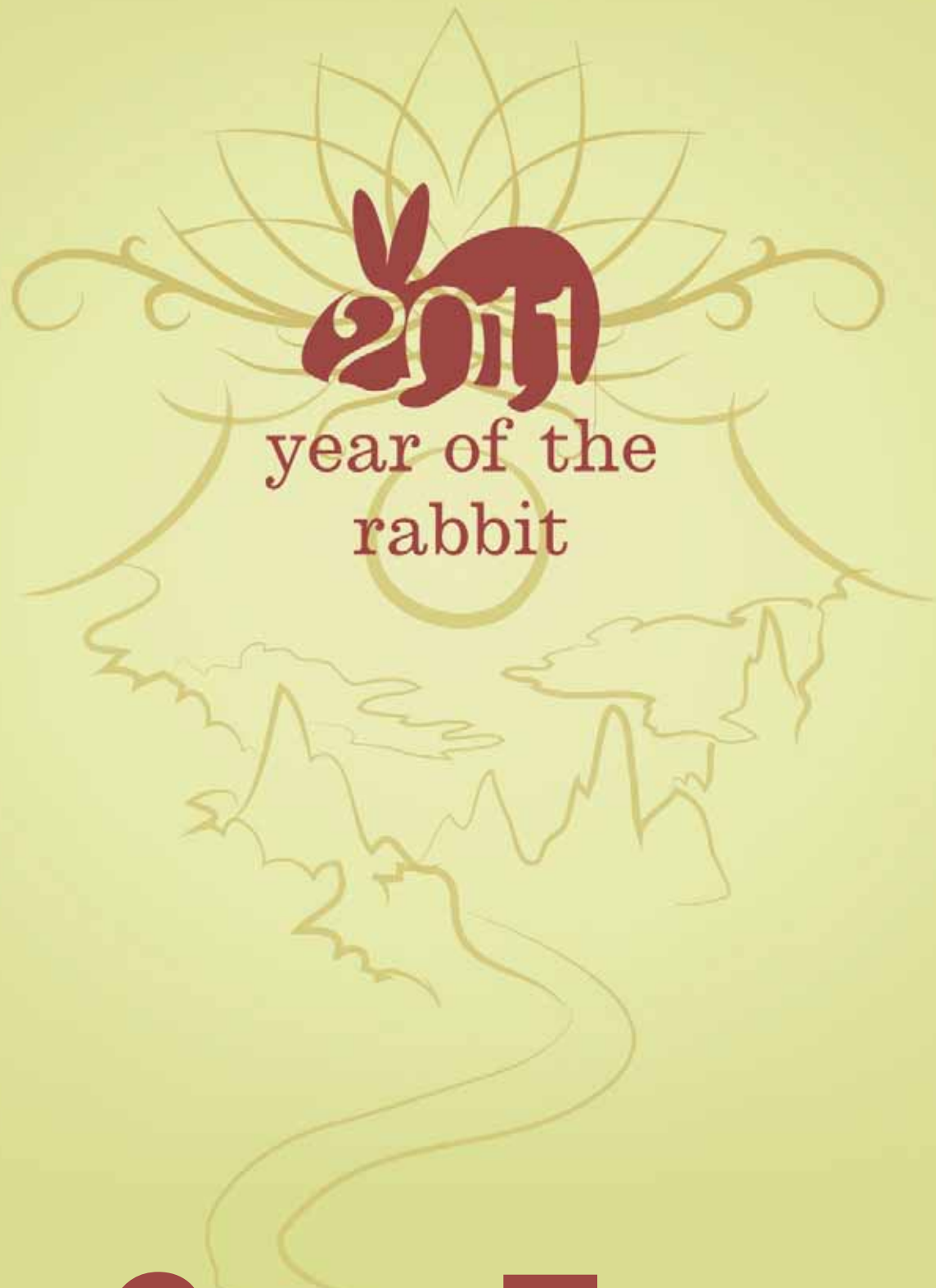
“We were down by a lot in the second half, but managed to fight back despite the crowd’s noise,” Brophy said.

In the final three minutes, the Bears locked down the Tartans on defense and secured the 70–62 victory. Manoli led the Tartans with 18 points, and Pettit added 11 points with three blocks.

The Tartans faced the University of Chicago this past Sunday.

Check our online edition for the results.

pillbox



year of the
rabbit

inside:

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by Alex Yuschik

6 Carnegie Mellon students create literary journal

by Samaya Sinha

7 Young-adult novelist John Green comes to Pittsburgh

by Anna Walsh

01.31.11
Volume 105, Issue 16

...this week only

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- 5 Hawthorne Heights
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- 6 Literary Journal
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- 10 Blvd. of the Allies
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Learn about the Chinese New Year and the celebrations occurring around Pittsburgh.

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Students prepare for Lunar Gala

Designers get ready for fashion show on Saturday

Just weeks after last year's Lunar Gala, while students and spectators were still reminiscing about the memorable fashion show, Ian Coleman, a junior in H&SS, and Eddie Wong, a 5th-year architecture student, were already beginning their jobs as executive producers for this year's spectacle. This year's theme? "*Mélange*." The French word for mixture is a perfect representation of how this year's show will evolve in fashion, structure, and meaning. In previous years, designers' lines have been restricted in creativity by the themes. "*Mélange* allows the designers to do whatever they wanted," Coleman, a junior in H&SS, explained.

This year, designers were encouraged to show off a little, to demonstrate their strongest talents. The designers for the show are anything but professionals, although you wouldn't guess it from their creations. In fact, this year's event is dominated by 22 student designers, who have a mere 45 student models strutting their work. As in past years, the collections are not limited to either ready-to-wear or couture pieces. True to the title, it's a blend of styles. "It's always a *mélange*," joked Coleman. It is impossible to say whether or not the lines in the show are a reflection of current fashion trends, such as the minimalism depicted in the Spring 2011 runway collections. The designers this year, however, are likely to be exceptionally innovative, as "they are many different people with different backgrounds and different things that inspire them," Coleman explained.

The clothing is only one aspect that will be reinvented in this year's show. The show's structure has been given new thought as well: The stage itself will be a work of art that goes beyond the typical straight runway. Models will be meticulously emphasized by student-designed lighting, and Coleman and Wong will incorporate student-created artwork.

Lunar Gala will take place Feb. 5 — perfect timing, as the Chinese Lunar New Year is a mere two days prior. Since the Lunar New Year is the namesake of Lunar Gala, the producers have historically opened the event with a traditional celebration of Chinese culture, ranging from classical Chinese dancers to the sweeping and famous Chinese dragon dance.

This year, Coleman hinted that "attendees will be surprised with a less traditional opening" that will remain respectful of Chinese culture, yet take Lunar

This year's Lunar Gala will deviate from past incarnations of the show.

Gala in a surprising and refreshing direction in order to separate this year's spectacle from the 14 prior events.

For now, rest assured that the show, as Coleman promised, will "be much more up close and personal this year," in a way that will bridge the gap between audience and model, and in a way that will bring a love and admiration for fashion to all those who plan to attend.

For those who wish to witness the new future of Carnegie Mellon in the fashion world, tickets went on sale this past Friday, and representatives from Lunar Gala will be selling these tickets in the University Center all this week.

Raina Bradford-Jennings | Junior Staffwriter



File Photo

Everything you need to know

About getting your work done and talking to girls

Dear Hoskins Brothers,

Like every Carnegie Mellon student, I have a ton of work, but I also like to go to parties. On weekends when I have a ton of work, I always get peer-pressured into going out. My friends say to me "Hey, what are you doing?" and I just can't resist going out! How can I say no to peer pressure?

**Sincerely,
Easily Convinced**

Dear EC,

If you call that peer pressure, then you're getting off easy. You need to learn to stand up for yourself. Work is most important. You need to take time to relax and enjoy yourself, but not so much that it destroys your grades.

If you find that having people around distracts you from working, there are a lot of quiet places to work on campus. There's Hunt and the Engineering and Science Libraries. A lot of classrooms are open after hours and on weekends, and they're a great place to work. You can attach your laptop to the projector and use the chalkboard for work.

When the weather gets nicer there's always a large area of campus to sit and work outside. If you need to work, work. Don't let anyone tell you otherwise.

**Don't forget to relax every once in a while,
Patrick Hoskins**

Dear Hoskins Brothers,

I have this friend who makes girls run away — as in, physically run away. We started chatting with this girl, introduced ourselves and whatnot, and then she turned and sprinted away. This has happened seven times. How can I help my friend keep girls within a hundred meters of him?

**Sincerely,
Lonely With My Friend**

Dear Lonely,

You need to sit your friend down and tell him the truth. After that, it's time for a make-over. Does he bathe regularly? If he's a CS or ECE major, the answer's probably no. Buy him some good soap and tell him how to use it if you need to. Does he wear cologne? If so, he needs to stop. If not, he should probably try a little.

Once you have him looking and smelling acceptable, you need to change how he acts. Girls may be running away because he's a little creepy. Try some role-playing exercises. You be the girl and let him try to seduce you. Stop him when he gets creepy, or when you run away. Keep going until he can manage to have a conversation with someone. Everything after that comes down to luck.

**Make sure he puts on a clean shirt,
Brian Hoskins**

Need advice? Send queries to advice@thetartan.org.

Tales from abroad: Ireland

The author reflects upon her summer studying abroad in Dublin and touring the country

June 13, 2010: Thesis: Dublin is amazing. It's a good thing I'm on a limited student visa; otherwise I would be tempted to never leave. It's a very small city — only 1 million people (a quarter of Ireland's total population), and its geography reflects that. I've heard that it's possible to bike from one end to the other in about an hour. As such, the "sites" are very condensed, and there is a "one of each" aspect to the city that makes touring pretty simple: There is one castle in the city, one historic prison, one picturesque university campus, one river, one Guinness factory, and only a handful of major museums. There is no shortage of things to see and explore, however, as the real Ireland (as far as I can tell) exists in the places that you'll find on every block: the pubs, the shops, and the houses. But mostly the pubs.

Much of what I've seen and heard so far can be traced back, in some way, to pub life. My introduction to the city was the following story, which a cab driver from the airport told me as an explanation of the many different colors of doors on the Georgian buildings:

"Once there was a man who got very drunk. He came home through the wrong door, to the wrong house, and got into the wrong bed with the wrong woman. It gave him quite a shock! So, he went and painted all the doors different colors so it would never happen again."



Courtesy of Shannon Azzato Stephens

June 14, 2010: It's a fascinating time to be a foreigner in Ireland. Apart from the World Cup — the focus of my weekend — it's a time of great political turmoil here: The recession has hit Ireland as hard, if not harder, than it has the United States. There are entire ghost towns of new houses that were never bought. On top of that is the wretched business with the Catholic Church and the cover-up of pedophilia in Irish parishes; according to my literature professor, there has been an incredible amount of cultural backlash, wherein people are questioning the very way the Church is run and in doing so, discovering the critiques made by feminists for decades.

June 23, 2010: The Dingle Peninsula in County Kerry is the most beautiful place I've ever been to.

IES, the study abroad program I'm with, organized the trip. We took an early morning train on Friday from Dublin to Killarney, and the entire time I kept humming the lullaby my grandmother used to sing: "way down in Killarney, many years ago..."

The countryside was lovely: weeds and heather, pitched hills on either side of the tracks, strange towering bushes full of Queen Anne's Lace, chestnut horses curled in a field. Bushes were so full they looked windswept (and probably were); green fields were iced with yellow flowers that looked like pollen scattered on the grass. That archetypal Irish patchwork of green was everywhere, even on the mountains as they rose up toward the sky. I must have fallen asleep for a bit, because I opened my eyes and the first thing I saw was the mountain range rolling out of the mist: periwinkle, rounded, but massive.

In Killarney, we took a boat ride to Ross Castle, dating back to the 1100s. The entire place was built with defense as its primary purpose, because anyone who was lucky enough to live there had plenty that could be stolen or otherwise pillaged. The doors were dual-planked with spikes on the outer sides; the central spiral staircase had "stumbling stairs" of different heights so that invading soldiers would trip while running up them. Even those who owned the castle in modern times did strange things to maintain control over it at the lowest cost: The phenomenon of roofless castles in Ireland came about because in the mid-1800s, any property with a roof was taxed. Land owners removed the roofs of castles they weren't living in but wanted to retain.

The author toured extensively through Ireland while studying abroad, visiting the country's islands, castles, and countryside.

We also visited the Blasket Islands. They are a collection of abandoned islands off the coast of the Dingle Peninsula, where living conditions were so harsh, and the population was so dwindled as a result, that the government evacuated them in 1953. It was a perfect example of the no-guardrails Irish approach to tourism: the term "abandoned island" really did apply. I found the odd shovel rusting in the fields, along with a small herd of wild donkeys (including a baby donkey that tried to eat my jeans) and sheep. I did some really amazing hiking there.

Our tour guide pointed out something called a "liss," or a ring-fort in the earth. It's essentially a circle of raised ground, from which faeries are supposed to come and go — it's the entrance to the underworld. Faerie lore is considerably darker here than in America. In earlier times people believed that faeries came for young mothers and their babies shortly after a birth. They would bring the children into their underworld, and leave exact replicas of them in their place. These "changelings" were sickly and devilish and would waste away. It's an explanation for cancer, postpartum depression, and a variety of other illnesses. In response to the changeling fear, people used to take turns guarding mothers and their newborns for a certain period of time after a birth. Later in life, faeries were also held responsible for children who vanished, or children who were killed in accidents on farms.

July 2, 2010: This weekend I went down to County Cork and kissed the Blarney stone. I couldn't come all the way to Ireland and not kiss the Blarney stone! It's something I can tick off my bucket list. It was actually a little scary to do. The stone is nestled into a part of the castle wall that's separated from the floor, quite a few stories up. It's like walking on a very high veranda with a beautiful view, and then lying down on the edge of that veranda to reach an outer wall with your mouth. There's a man whose entire job is to sit on the edge and hold onto people so that they don't fall. I almost didn't do it, actually, because of the height; you lie on your back to kiss the stone (probably so that you can't see all that's below you), but you can see all the way down as you're watching your friends do it.

Shannon Azzato Stephens | Special to The Tartan

Hawthorne Heights comes to Pittsburgh

Frontman JT Woodruff talks about *Skeletons* and acoustic tour

After taking a hiatus from touring and performing to work on its music, alternative rock band Hawthorne Heights emerges victorious as it hits the road once again to tour and promote its newest album, *Skeletons*, the band's debut on label Wind-up Records.

Skeletons is both a sign of the band's maturity as well as its devotion to music. "It's the longest period of time we've had to actually sit back and make a record," frontman JT Woodruff said of his band's latest work. "It's more about giving you time once you write a song to sit back, listen to it, and dissect the song over and over." He laughed. "We tended to over-think every single part."

The band's determination to get everything right shows in its music. The songs on *Skeletons* remain true to Hawthorne Heights' style, but they also show a polish and maturity. The musicians' drive to produce the best music possible is not only a sign of their dedication to artistic excellence, but also a testament to their friendship: As a band, Hawthorne Heights has been through a lot, most notably the



Courtesy of Chad Davis

Hawthorne Heights decided to make their current tour an acoustic one, in order to make their performances more intimate experiences.

death of guitarist Casey Calvert in 2007, later followed by issues with the group's original label, Victory Records. However, most impressive is that even after all that, Hawthorne Heights continues to make great music.

For *Skeletons*, the band's perfectionism is especially evident. The group started out with over 30 potential songs and then only chose the very best to include on its album. "End of the Underground" was one that the band was pretty happy with from the start, but others took more work. In particular, "Here I Am" was the most difficult to get right: "It was the biggest pain," Woodruff noted. "We just kept changing the bridge."

"The hardest thing we have to do really is not kill each other's ideas, but help them along. A song sounds totally different in your head," he said, explaining that the band members come up with ideas on their own but come together to work on songs as a group. "It's not always easy, but it's fun."

Not being pressured to turn out an album in a limited amount of time made writing *Skeletons* a different experience than their other records. "Tons of time at least helped us know that there was nothing more that we could do to a song," Woodruff said.

In addition to expecting the best from themselves in their music, the members of Hawthorne Heights are also trying something completely new on their tour. "This is something we've never done — just playing acoustic for an entire tour. Sitting up there with an acoustic guitar just lends itself to a smaller place." He noted his band will be playing at smaller venues, including Pittsburgh's Smiling Moose, rather than larger ones. "It's more intimate. We try to get out there, put on a great show, and connect with as many people as we can."

Woodruff hopes that Hawthorne Heights will continue making music for a long time. "We've still got a lot of fun to have," he said. "We're happy doing what we're doing, and as long as we're happy about it, why not keep doing it? It's being able to do what you love, what you've always dreamed about — just playing music for people."

Hawthorne Heights plays the Smiling Moose on Tuesday at 6 p.m. Tickets are \$10.

Alex Yuschik | Staffwriter



Paperhouse

On pandas in music

I feel that in the past three years or so there has been a panda frenzy. From pistol pandas to golden pandas, many artists' stage names have embraced the black-and-white image of the adorable and easily-recognizable members of the genus *Ursus*.

So why pandas? For me, there's a little too much panda going on. There's Gold Panda, Hot Panda, Pistol Panda, and The White Panda. I'll be discussing Gold Panda, but it's important that we cover The White Panda. As a Carnegie Mellon student, you likely experienced The White Panda early this fall, and your dreams of a great mash-up show were utterly crushed. That show sounded like two white kids wh hd listened to Girl Talk's *Feed The Animals*, downloaded Ableton Live, and decided they were going to DJ a party using the music they'd been collecting since middle school.

Sorry, but I want more from my DJs. Partying hard is great and all, but I surely am not going to let my good time fuel some bro's DJ-rockstar ego trip. Pardon me if it's too absurd of me to deem seamless transitions as a must while listening and dancing to electro. Those boys from Chicago and L.A. did not provide those transitions. The remixes that they made themselves are actually pretty catchy, but as a show, the boys need a lot of work mastering the mash-up.

Gold Panda, on the other hand, is an outstanding producer. Born Derwin Panda, Gold Panda is an English producer who hails from Chelmsford, Essex. He's been in the game for quite a short time, only releasing 7" records in 2009, but he's making a definite splash. His music has a young sound full of texture and splashes of the oriental, with bells galore.

Gold Panda is the way to go. The songs are short enough that the experimentation with samples doesn't get overbearing, but long enough that they'll be stuck in your head, making your heart flutter for the rest of the day. If you like the musical stylings of Pogo and company, Gold Panda is certainly an artist whose soundwaves deserve to make contact with your eardrums.

Juan Fernandez | Staffwriter

top 10 on WRCT 88.3 FM

most played albums of the last week

- 1 Wavves — *King Of The Beach*
- 2 Thunderball — *12 Mile High*
- 3 Heptones — *Meet The Now Generation*
- 4 Miles Davis — *Bitches Brew*
- 5 The Decemberists — *The King Is Dead*
- 6 Brian Eno — *Small Craft On A Milk Sea*
- 7 Dandy Warhols — *The Capitol Years*
- 8 Various Artists — *Waveform Transmission Volume 3*
- 9 Sounds From The Ground — *The Maze*
- 10 Mavis Staples — *You Are Not Alone*

Print Oriented Bastards prepares for publication

Carnegie Mellon upperclassmen create their own national, creative literary journal

Perhaps in the near future one will come across a literary journal — it will be rather small with a simple design, a physical presence in the reader's hands. It is "every writer's little black book," according to Ines Pujos and Marci Calabretta, creators of the *Print Oriented Bastards*, an edgy, new literary journal that will be released sometime soon.

The inspiration for creating a journal first came one evening while junior Pujos and senior Calabretta, two creative writing students at Carnegie Mellon, were doing their homework together — but instead of completing their homework, Pujos and Calabretta began to daydream of starting a creative literary journal for fiction, poetry, and art. Their journal, they claimed, would become a publication that would be particularly welcoming to the contributions of unpublished undergraduate and graduate students from across the nation.

The two worked for hours in order to transform their dreams into a reality. "We weren't sure where to begin," Pujos recalled, remembering their very first attempts while starting the *Print Oriented Bastards*. "We were a little overwhelmed — how do we get submissions?"

"It was more difficult than we thought with the financial aspect," Pujos admitted — they had to apply for the Dow Grant, which specifically provides funds for literary publications. The two also began to learn and understand the process of starting a literary publication. They attended the Pittsburgh Small Press Festival a few weeks after deciding to create their literary journal, where they encountered several local literary

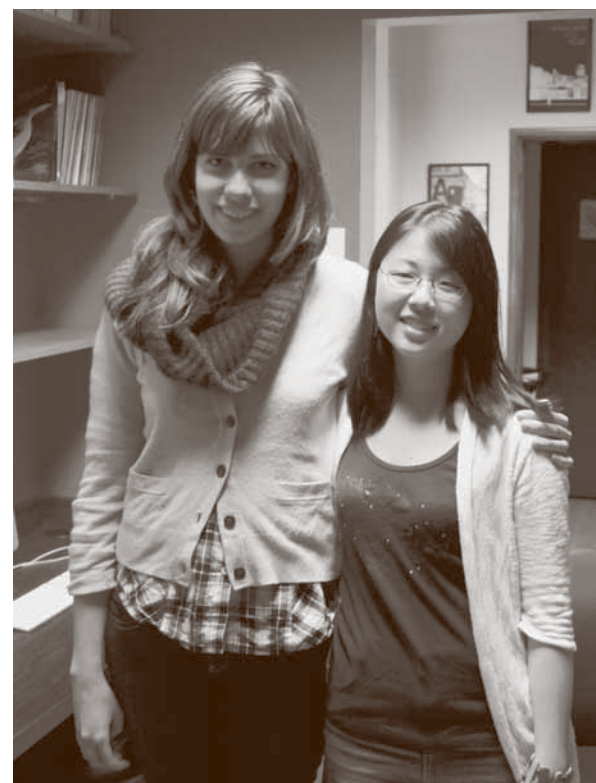
publications with different styles and ideas, allowing them to gain greater insight into the literary world.

Currently, the two are reading through all of the online submissions that they have received at printorientedbastards.wordpress.com. "We're looking for anyone who is a good writer," Calabretta said when speaking of the journal's style.

The two creators are searching for high quality and originality — pieces that display "brilliant technique," according to Pujos. "We want the journal itself to be a stylistic statement of emerging artists," Calabretta said. The two upperclassmen are also planning on making the *Print Oriented Bastards* an official literary publication after their first issue is published, hoping to register as a formal, biannual literary review.

Although it has sometimes been difficult for them to both study in school and make preparations for the *Print Oriented Bastards*, Calabretta and Pujos have refused to give up on their creation. They have been working hard at proofreading the numerous and varying submissions that they have received. Calabretta will be graduating this spring, but that does not deter the two from continuing to work together. They hope that they will still be able to work as a team even after their years at Carnegie Mellon, maybe even turning the *Print Oriented Bastards* into a long-term project. Perhaps one day their journal will be available in New York or San Francisco, rather than just at Carnegie Mellon.

Samaya Sinha | Junior Staffwriter



Alexandre Kaspar | Photo Staff

Ines Pujos and Marci Calabretta, two Carnegie Mellon upperclassmen, have recently started their own creative literary journal.



PITTSBURGH SYMPHONY ORCHESTRA

TCHAIKOVSKY FESTIVAL

EVENTS AT CARNEGIE MELLON UNIVERSITY

THURSDAY NIGHT!

Festival Recital

THE VIRTUOSO TCHAIKOVSKY

Thursday, February 3, 2011
7:30 PM
Kresge Recital Hall

Free Events!

TCHAIKOVSKY FESTIVAL LECTURE
BY FESTIVAL CURATOR JOSEPH HOROWITZ
Thursday, February 3, 2011 at 1:30PM
Kresge Recital Hall

PIANO MASTERCLASS
WITH GEORGE VATCHNADZE
Thursday, February 3, 2011 at 3:00PM
Alumni Recital Hall

STUDENT TICKETS ONLY \$5 FACULTY AND STAFF \$12
FOR TICKETS VISIT PITTSBURGHSYMPHONY.ORG/VIRTUOSO

FOR A COMPLETE LIST OF FESTIVAL EVENTS, VISIT PITTSBURGHSYMPHONY.ORG/TCHAIKOVSKY



John Green entertains enthusiastic audience

Award-winning author and YouTube star talks about the power of nerds and the Internet

What do puppy-sized elephants, Photoshopped pictures of actor Gary Busey, and a YouTube video about the French Revolution all have in common? They were part of award-winning author John Green's lecture at the Carnegie Library Lecture Hall this past Friday.

Green has written several award-winning young-adult novels, including *Looking For Alaska*, which received the Michael L. Printz Award, and *Paper Towns*, which won the Edgar Award in 2009 for best young-adult novel. His most recent novel is *Will Grayson, Will Grayson*, which he co-wrote with fellow young-adult novelist David Leviathan. In addition to his novels, Green also co-hosts the "vlogbrothers" YouTube channel with his younger brother, Hank Green. Their YouTube channel, which they have been running since 2007, has attained an enthusiastic following of over 400,000 subscribers.

This dedicated fan base was evident at Green's lecture, which had over 500 attendees. His lecture was preceded by a local band, who played songs inspired by Green and his YouTube channel. After a brief introduction by author

Siobhan Vivian — a Pittsburgh author whose most recent novel, *Not That Kind Of Girl*, came out this past September — Green came out and was promptly greeted by screaming fans. He seemed in awe of the size of the crowd, admitting several times throughout the lecture that he had never spoken in front of such a large crowd before.

Green began his lecture with a picture of his one-year-old son, Henry, and discussed how his son seems to think himself the only person on Earth, while all other people are merely "robots programmed to attend his every need." Green then used this as a segue into a discussion about the importance of empathy.

He also celebrated the community that has grown from his YouTube channel, which has viewers referred to as "Nerdfighters," a self-proclaimed community of nerds that works to decrease negativity in the world. "Nerdfighters raised over \$100,000 in 48 hours during our annual charity project this year," Green said. "Together we built pond-sand filters in Bangladesh and delivered planes full of medical supplies to Haiti. We read novels together and build wikis, Wookies, designed T-shirts together, and — as you saw earlier this evening — wrote songs together."

"Conversations with Nerdfighters also shape the actual videos that I make," Green said, before showing a video he made about the French Revolution; the video had been inspired by a conversation Green had with a YouTube viewer about the consequences of violent revolutions. He then discussed the connectivity that results from the immediacy of an Internet community. "At this point I find it almost strange to use the word 'stranger' in any context," he admitted. As an example of the collaborative community on the Internet, he showed several Photoshopped pictures of actor Gary Busey, using them as evidence that, by building off of other people's work, communities are able to create something beautiful.

After taking questions from the audience, Green closed the lecture by showing his appreciation for the audience, saying, "Thank you for being such a big part of my life, and, as always, don't forget to be awesome."

Anna Walsh | Pillbox Editor



Jesse Kummer | Staffwriter

Mystery Team

Thursday, Feb. 3
8 10 12

If you've heard of and enjoy the comedy team called Derrick Comedy, you'll most likely enjoy this movie. The group took time out of its busy schedule shooting short sketches to produce its first feature-length film. The movie joins three members of Derrick Comedy who are about to graduate from high school, but still act like kids when they play detective games with each other. Things get nutty when the trio attempts to prove their child-like behavior was for a good cause as they try to solve a series of murders that hit their small town. Think Scooby Doo meets an *SNL* Digital Short.

The Social Network

Friday, Feb. 4
7:30 10 12:30

The Social Network is David Fincher's drama about the creation of Facebook and the origin of the piles of money Mark Zuckerberg has lying around somewhere. Ranked by many as one of the best films of the year and nominated for eight Academy Awards, this movie features an ensemble cast with Justin Timberlake, the new Spiderman Andrew Garfield, and rising star Jesse Eisenberg as Zuckerberg. Critics loved the flick, though some have questioned the light in which it portrayed Zuckerberg. Despite their criticisms, you have to admit, \$200 million worldwide isn't shabby.

Being John Malkovich

Saturday, Feb. 5
7:30 10 12:30

Spike Jonze directs this black comedy about a fictionalized version of John Malkovich. John Cusack and Cameron Diaz also star in this original movie that explores the true nature of consciousness, philosophy, and perception. In the film, Cusack discovers a portal that leads into the mind of Malkovich, then dumps you out onto the New Jersey Turnpike after a minute or two. He starts a business out of it, but things start to go haywire when it is discovered that it may be possible to completely take over Malkovich's life. Fun fact: Brad Pitt, Hanson, Charlie Sheen, and several other stars make brief cameos.

The Super Bowl

Sunday, Feb. 6
6:30

As a Browns and Jets fan, I'm probably not the best person to write a Super Bowl preview. Thankfully, I'm a nice person. The Activities Board is presenting the Super Bowl this Sunday in McConomy and will be providing some sort of refreshments for you all to enjoy. A giant screen? Check. Free food? Check. *Some people's* favorite team playing on the JumboTron? Check. Barring the possibility you might be a Packers fan (good for you), you should need no further reason to attend.

Chinese New Year celebrations take place across Pittsburgh

Opportunities to celebrate the Year of the Rabbit abound at Carnegie Mellon and around town

by Anna Walsh | Pillbox Editor

Perhaps your New Year's resolution — to go to the gym every day, or to spend less time on Facebook — hasn't been going as well as you hoped. Well, luckily, there is another new year approaching to give you the chance to renew your resolutions. This year, the Chinese New Year takes place on Thursday, Feb. 3.

The date for the Chinese New Year varies each year, as it is determined by the Chinese lunisolar calendar, rather than the Western world's Gregorian calendar. The Chinese New Year, sometimes referred to as the Lunar New Year, usually occurs on the second new moon after the winter solstice. This upcoming year will be the Year of the Rabbit, which occurs every 12 years. People born in the Year of the Rabbit are said to be artistic, gracious, lucky, and soft-spoken.



Keith Lafuente | Art Staff

The Chinese New Year is not exclusively a Chinese celebration; it is also celebrated in many other Asian countries, including Vietnam, Malaysia, Indonesia, and the Philippines. In Vietnam, the Year of the Rabbit is translated as the Year of the Cat, due to the similarity between the Chinese symbol for rabbit and the Vietnamese word for cat.

According to Chinese legend, the first Chinese New Year celebration came about as a result of a small village's attempt to rid itself of a mythical beast called Nien. Nien would come to the village the first day of every year and terrorize the village by devouring their livestock, crops, and children. One year, the villagers noticed that a little child wearing red had scared Nien away; they realized that the beast was afraid of the color red. Therefore, the following New Year, they hung red paper lanterns all

around the village and put red spring scrolls on the doors and windows. They also lit firecrackers, with hopes that the noise would further scare the beast. From that year on, the villagers never saw Nien again.

The Chinese New Year has a host of traditional practices, such as giving the younger generation red envelopes containing money. Wearing red is a common practice, as is setting off fireworks. Dragon and lion dances are also common; the aggressive faces of either animal, performed to the deafening sounds of symbols, are intended to ward off evil spirits.

There is a large Chinese community present on Carnegie Mellon's campus; last school year, 600 graduate and undergraduate students were citizens of China, according to Carnegie Mellon's 2009-10 Factbook. Carnegie Mellon's Chinese Students and Scholars Association (CSSA) is one organization designed to help to these international students. "[The organization] helps new students start their lives in Pittsburgh, build a better community for Chinese students and scholars and contribute as a multicultural student organization at Carnegie Mellon," according to the association's website.

Awareness of Roots in Chinese Culture (ARCC) is another student organization geared toward students of Chinese heritage; it hosts events throughout the school year designed to promote Chinese culture in the larger university community. One of its upcoming events is "One Night in Beijing," an evening filled with Chinese cultural performances and Asian food. For those interested in emceeing the event, ARCC will hold auditions this Saturday at noon. In addition, groups interested in performing at the event should email Allison Ko (asko@) by Feb. 7.

Chinese New Year at Carnegie Mellon

Given the size of Carnegie Mellon's Chinese community, it should not come as a surprise that there are multiple events happening on campus in order to celebrate the Chinese New Year. This past Saturday, ARCC hosted a dinner with authentic Chinese dishes in honor of the holiday. "50 or 60 people were there.... They had a lot of good food and served us a lot of authentic dishes. Last year they had a lot of different performances before the dinner," Cindy Wang, a junior in the Tepper School of Business, said.

Lunar Gala traditionally takes place the weekend of the Chinese New Year and begins with a celebration of Chinese culture.

The Chinese Studies program is also hosting a celebration of the new year this Friday at 5 p.m. in Porter Hall. The event will include Chinese food, a talent show, calligraphy demonstration and practice, Chinese games, and karaoke.

In addition, the Lunar Gala, named in honor of the Chinese Lunar New Year, traditionally takes place on the weekend of the Chinese New Year and begins with a celebration of Chinese culture. Last year, the gala began with three dances performed by members of the Oriental Star Dance School and displayed paper lanterns and served Chinese dumplings as a nod to Chinese culture.

Chinese New Year in Pittsburgh

Although Pittsburgh might not be the first city that comes to mind when one thinks of globalization and diversity, Pittsburgh in fact has a vibrant Chinese community. According to *GlobalPittsburgh.org*, waves of Chinese immigrants have been coming to Pittsburgh since the 1960s to settle down and study. The Pittsburgh Chapter of the Organization of Chinese Americans (OCA-Pittsburgh) promotes Chinese culture throughout Pittsburgh and organizes groups such as the OCA Youth Performance Ensemble, which is a teenaged ensemble that performs Chinese dances and other Chinese folk arts.



File Photo

OCA-Pittsburgh is hosting a banquet in honor of the new year on Feb. 17 at the Syria Shriners Center in Cheswick. The banquet, which has been an annual event since the 1980s, will include a lion dance from the OCA Youth Performance Ensemble, an Indian Bollywood Dance, and a Japanese Taiko drum performance.

Closer to Carnegie Mellon's campus, the University of Pittsburgh's Chinese American Student Association and the Vietnamese Student Association are hosting a new year's celebration featuring games, a fashion show, and Chinese and Vietnamese food.

If you would rather celebrate the new year on your own time, there are plenty of Asian restaurants scattered about Pittsburgh. On Craig Street alone, there are multiple Chinese restaurants. Orient Express is right next to Starbucks on the corner of Forbes Avenue and Craig Street. Lulu's Noodles is beloved for its bubble tea, but further up the street there is also Little Asia, where the food is inexpensive and more authentic than the other two restaurants.

In Shadyside there is China Palace, where one can get a large variety of high-quality food at a reasonable price. If you can afford a slightly higher price range, try going to Soba, a more modern restaurant in Shadyside. Through Feb. 3, the restaurant is offering a special Chinese New Year menu that includes a four-course meal for \$35.

For Asian food that isn't necessarily Chinese, the Rose Tea Cafe in Squirrel Hill serves authentic Taiwanese and Thai food, in addition to bubble tea, all at a reasonable price.

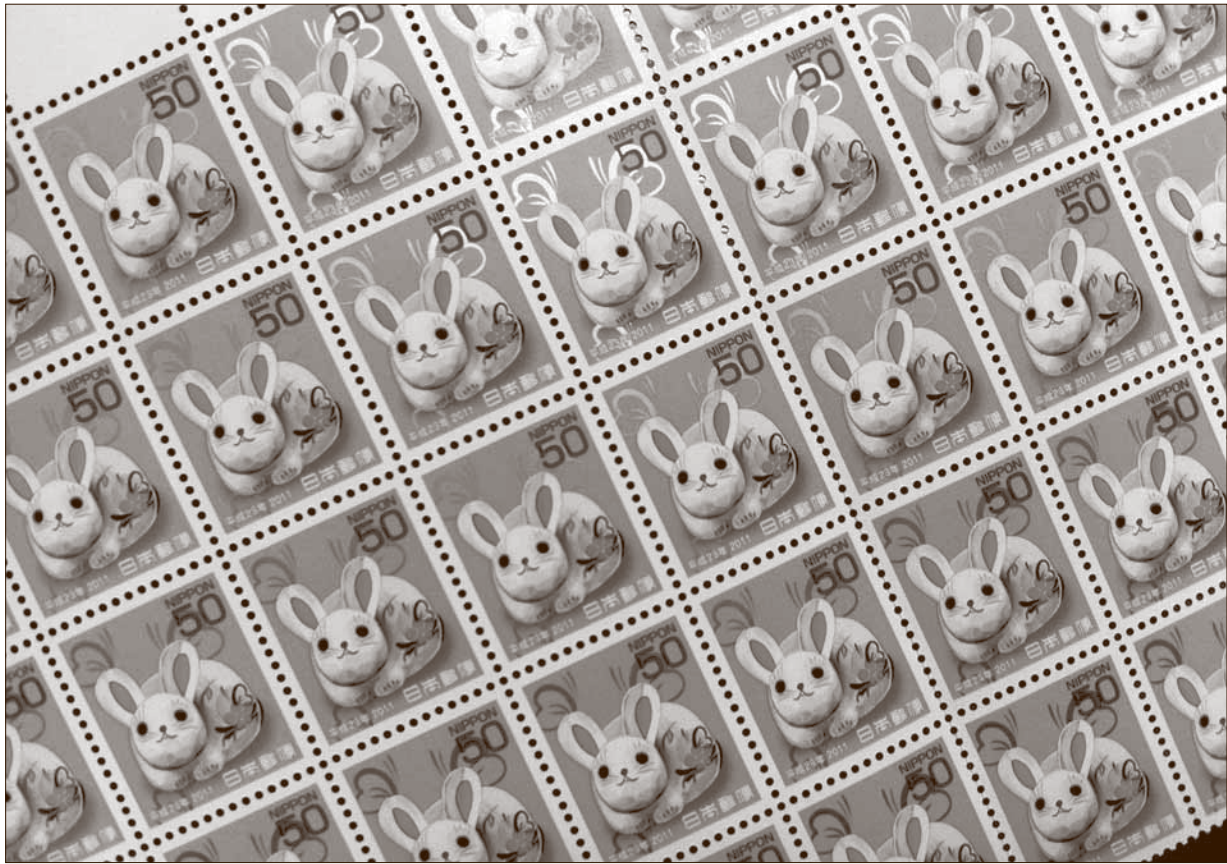
Whether you are of Chinese heritage, have an interest in Chinese culture, or are merely looking for an excuse to indulge in some delicious Chinese food, the upcoming Chinese New Year is a holiday rich with heritage that provides an opportunity to celebrate the new year once more.

Above: Dragon dances are a common tradition of Chinese New Year celebrations.

Right: Chinese New Year is not celebrated only in China; these stamps were printed in Japan in honor of the Year of the Rabbit.



Courtesy of Global Jet via Flickr



Courtesy of kimburt via Flickr

Did you know?

100

Feb. 11, 1911

The “unfamiliar floors” are a possible reason cited to explain why the basketball team went just 2–4 on a recent road trip. Yes, clearly we lost 41–9 to Denison because of the slight difference in hardwood. Or maybe it was the bed of nails they played on. Keep the excuses coming.

50

Jan. 18, 1961

The head of the Bureau of Measurement and Guidance offers advice to students studying for finals that begin on Jan. 23. It figures that in olden times, Carnegie Mellon would find a way to make winter break less fun. Finals two weeks after break? What’s wrong with you, 1961?

25

Jan. 28, 1986

“Butts cops award” is the title of an announcement that Robert Butts, an All-American offensive tackle on the football team (and large man), is to be honored with a banquet next week. I just think “Carnegie Mellon honors big Butts” is a much better title, don’t you?

10

Jan. 29, 2001

The Almanac section mentions that, in 1976, WRCT changed from a progressive rock station to a Top 40 one, which angered some DJs at the station. What change do you think would anger the current DJs at WRCT most, classical or country?

5

Jan. 30, 2006

This week, a Pillbox writer examines polyphasic sleeping, or napping all day long. It apparently allows you to sleep less but still feel rested throughout the day — possibly going slowly insane in the process.

1

Feb. 1, 2010

Classes are canceled Monday due to the Snowpocalypse that hits Pittsburgh. You may remember that classes were also canceled on Tuesday and Wednesday. Wasn’t that just the bees’ knees? Let’s hope history repeats itself.

Jesse Kummer | Staffwriter

Local band to perform at Underground Boulevard of the Allies promoting debut album this Friday

It is 2007, and Joel Lindsey is getting ready to leave London to move to the United States, in part to explore his heritage on his American mother’s side of the family, and in part to simply see what else is out there. Sitting in Heathrow Airport, he pens the lyrics, “It’s time to get out of here, maybe come back a better man.” The lyrics will eventually become the song “Live Outside,” which is the final track in Boulevard of the Allies’ debut CD, *The Man in the Photograph*, released last May. Boulevard of the Allies will be promoting the CD at a concert at the Underground on Friday.

Currently the lead singer of Boulevard of the Allies, Lindsey made the decision to change his environment and leave London because he wanted to see what else was out there and “live outside” of his comfort zone. During his travels around the country, Lindsey found himself getting caught up in the Pittsburgh music scene. He found Pittsburgh’s musicality to be novel and unlike something one would be able to hear every day. While big cities run the danger of being “swayed by the latest sound,” Lindsey said, he feels that the smaller size of Pittsburgh makes it easier for local bands to cultivate their own sounds and write lyrics that are important to them.

Alongside Lindsey, Boulevard of the Allies is made up of Pittsburgh natives Jim Kurasch on bass, Tim College on drums, James Gaff on electric guitar, and Chris Massa on percussion. Boulevard of the Allies identifies its music as a cross between British rock and American soul. This fusion is heavily influenced by the Beatles and Stevie Wonder, with a folk-like twist. While Lindsay wrote all of the songs for *The Man in the Photograph*, the band as a whole is contributing more and more to the songwriting process as Boulevard of the Allies continues to grow and evolve.

Lindsey emphasized the viability of Pittsburgh’s music scene. “There are more opportunities than people realize for musicians [in Pittsburgh],” Lindsey said. “They’re not obvious opportunities, but if you take your art [into your] own hands and have the chutzpah to call up bars and restaurants, you can have the chance to play [for] weird and wonderful experiences.... In Pittsburgh, I have the chance to make a living playing music.” From the illustrious Bitter End in New York, the band has also accepted gigs at the penguin habitat at the Pittsburgh Aquarium and outside of a Giant Eagle grocery store.

In addition to being the frontman for Boulevard of the Allies, Lindsey is also the creator of the Acoustic Café, a nonprofit open-mic night for local bands. The Acoustic Café helps new and struggling musicians



Courtesy of Joel Lindsey

Boulevard of the Allies will be performing and promoting their newest album at the Underground.

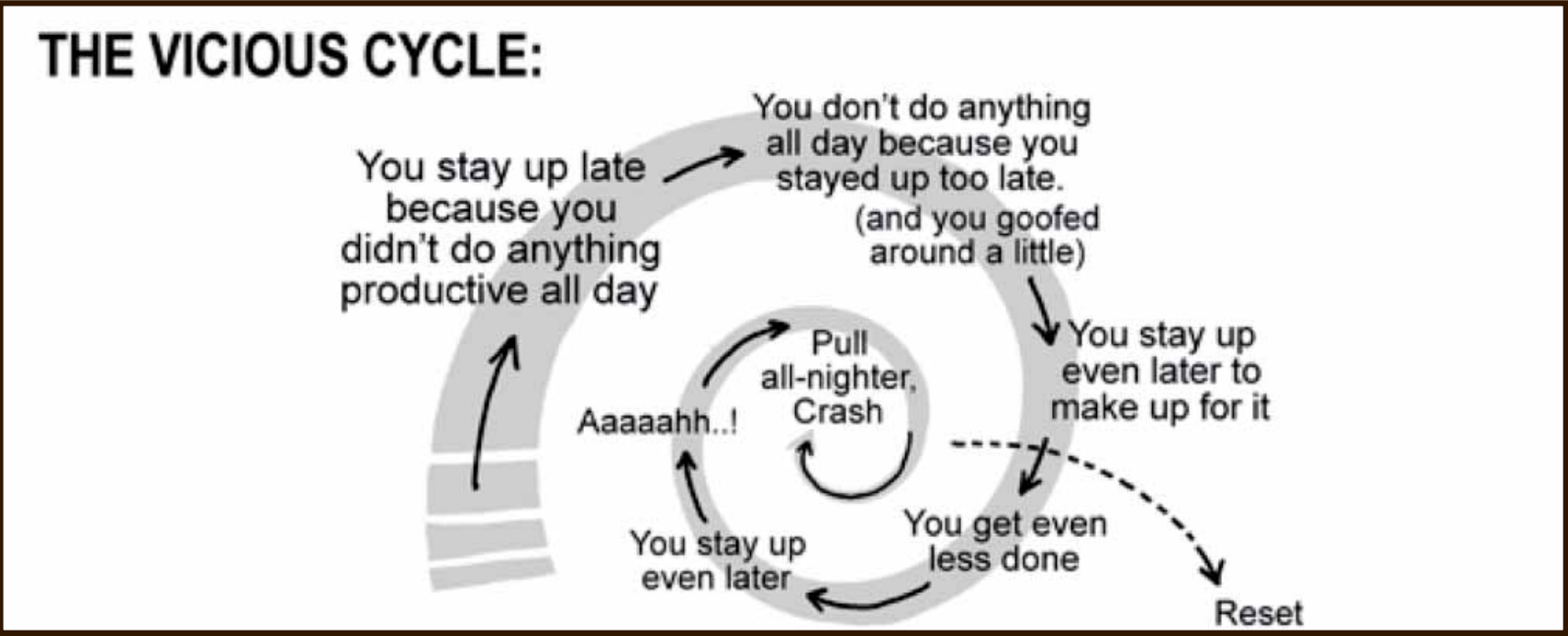
test out their songs and helps them to become more comfortable with performing. The café has a loyal following, and the artists are able to cultivate a base by playing there live.

Lindsey has big dreams for Boulevard of the Allies. In 2011, besides playing at the Underground this Friday, Lindsey is most excited to travel around Europe with his band to play and promote their music. After living in America for almost four years, he said that he realizes that “Europe doesn’t seem as big anymore.”

You can download Boulevard of the Allies’ song “Live Outside” for free at www.thetartan.org.

Jackie Mansky | Junior Staffwriter





Last-Ditch Effort by John Kroes



Online at www.lde-online.com

Medium Difficulty

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	8			2	7	4		
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1			4					

Hard Difficulty

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		8	3			7	9	
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Sudokus courtesy of www.opensky.ca/~jdhildeb/software/sudokugen/

Solutions from Jan. 24, 2011

H	E	M	P		E	V	I	T	A		S	A	S	H				
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20	T	U	E	S	D	A	Y		21	E	N	L	A	R	G	E		
					24	I	O	N			23	D	I	M				
25	A	S	I	D	E		22	G	M	S		32	B	I	T	E	S	
26	L	E	N	I			32	T	A	I	L	O	R		33	W	A	T
40	U	N	C	O	M	M	43	U	N	I	C	A	T	I	V	E		
41	M	S	U			44	E	C	Z	E	M	A		42	O	R	E	L
45	S	E	R	T	A			E	S	E		46	F	A	L	S	E	
					50	A	L	E			51	P	U	N				
52	T	R	E	S	S	E	D		57	R	A	G	D	58	O	L	L	
61	O	I	L	S			62	L	O	Y	A	L		64	F	E	A	T
63	P	L	I	E			66	E	V	E	N	S		67	R	I	N	D
68	S	E	A	L			69	R	E	A	D	Y		70	O	L	E	S

Crossword

4	8	2	5	7	3	6	9	1
1	5	3	2	6	9	4	7	8
9	7	6	8	1	4	3	5	2
6	1	4	3	9	7	8	2	5
7	3	5	1	8	2	9	6	4
8	2	9	4	5	6	7	1	3
5	6	1	9	3	8	2	4	7
3	4	7	6	2	5	1	8	9
2	9	8	7	4	1	5	3	6

Very Hard Difficulty

2	1	3	9	7	4	6	8	5
6	9	5	8	2	1	4	7	3
7	8	4	3	5	6	1	2	9
5	7	8	2	1	3	9	4	6
3	2	6	4	9	7	5	1	8
1	4	9	5	6	8	2	3	7
9	3	2	7	4	5	8	6	1
8	5	1	6	3	2	7	9	4
4	6	7	1	8	9	3	5	2

Easy Difficulty

Lyricscopes

aries

march 21–april 19

“You already know what it is/And if you don’t, you should know by now”

“Black and Yellow” by Wiz-Khalifa

taurus

april 20–may 20

“This is not the end/This is not the beginning/Though the words sound steady/Something empty’s within ‘em”

“Waiting for the End” by Linkin Park

gemini

may 21–june 21

“Release your inhibitions/Feel the rain on your skin/No one else can feel it for you/Only you can let it in”

“Unwritten” by Natasha Bedingfield

cancer

june 22–july 22

“Easy come, easy go, that’s just how you live/Oh, take, take, take it all but you never give”

“Grenade” by Bruno Mars

leo

july 23–aug. 22

“It’s about damn time to live it up/So sick of being so serious/It’s makin’ my brain delirious”

“We R Who We R” by Ke\$ha

virgo

aug. 23–sept. 22

“So if you’re too school for cool (I mean...)/And you’re treated like a fool (treated like a fool)/You could choose to let it go”

“Raise Your Glass” by Pink

libra

sept. 23–oct. 22

“You’re strong enough to climb the highest tower/And fast enough to run across the sea”

“Never Say Never” by Justin Bieber

scorpio

oct. 23–nov. 21

“You work at a smile and you go for a ride/You had a bad day, the camera don’t lie/You’re coming back down and you really don’t mind/You had a bad day, you had a bad day”

“Bad Day” by Daniel Powter

sagittarius

nov. 22–dec. 21

“You’re so mean, when you talk about yourself, you were wrong/Change the voices in your head, make them like you instead”

*“F**kin Perfect” by Pink*

capricorn

dec. 22–jan. 19

“You don’t have to feel like a waste of space/You’re original, cannot be replaced/If you only knew what the future holds/After a hurricane comes a rainbow”

“Firework” by Katy Perry

aquarius

jan. 20–feb. 18

“Baby you’ll be famous, chase you down until you love me/Papa-paparazzi”

“Paparazzi” by Lady Gaga

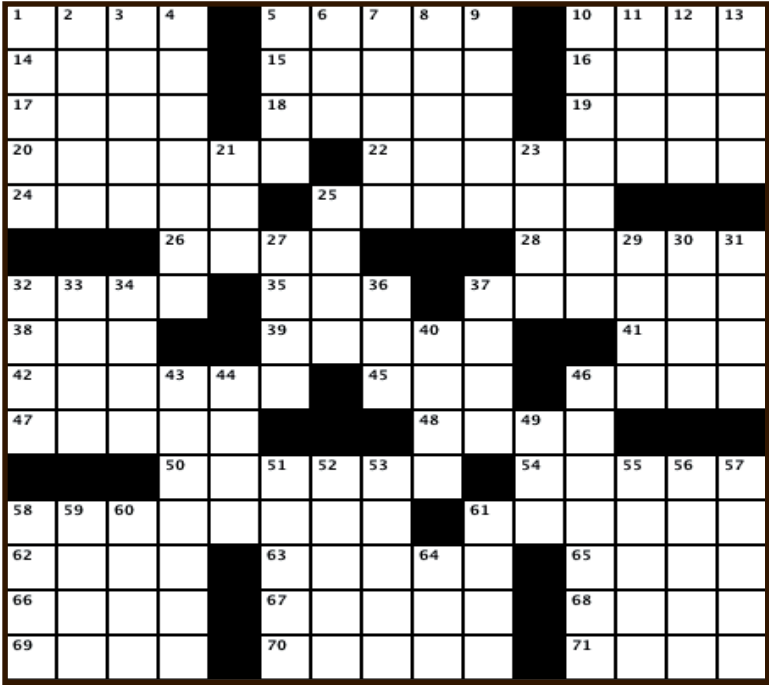
pisces

feb. 19–march 20

“If perfect is what you’re searching for/Then just stay the same”

“Just the Way You Are” by Bruno Mars

Nicole Hamilton | Comics Editor



Crossword courtesy of *BestCrosswords.com*

ACROSS

1. Ayatollah’s predecessor
5. Encroach
10. Native Canadian
14. Calf-length skirt
15. Ridge
16. Bird of prey
17. Work like ____
18. Adonaïs, Thanatopsis, or In Memoriam
19. Pulitzer winner James
20. Mild breeze
22. Well statistic
24. First name in cosmetics
25. Plant with colorful leaves
26. Box
28. In sorry shape
32. Worry
35. Craze
37. Tongue
38. Shoebox letters
39. Author Zola
41. Kareem, once
42. Of little width
45. Hawaiian food
46. Speech issue
47. Salivate
48. Matron
50. Congenitally attached
54. Smells
58. Pervade
61. Arcade
62. Sewing case
63. Babble
65. Airline since 1948
66. Nabokov novel
67. Intrinsicly
68. Actor Auberjonois
69. Squealed
70. Approvals
71. Grounded fleet

DOWN

1. Air pollution
2. Conceals
3. Take as one’s own
4. Topmost
5. Consumer
6. Letters on a Cardinal’s cap
7. Hives
8. Star in Orion
9. Check endorser
10. Intimate ballad
11. Anger
12. Farm females
13. Squeezes (out)
21. “Sure thing”
23. Hungarian sheepdog
25. Burn the midnight oil, studying
27. Not many
29. Wrinkly fruit
30. Takes to court
31. Yelp
32. Ward off
33. Back
34. Architect Saarinen
36. Immerse
37. Sci-fi princess
40. Rich supply
43. Wandering
44. Shoppe adjective
46. Account books
49. Cattle call
51. Downy
52. _____ Grows in Brooklyn
53. Rips
55. Leers at
56. Cheerful
57. Income source
58. Enlivens, with “up”
59. Gas burner or Sicilian volcano
60. Downfall
61. Bottom of the barrel
64. Half a fly

MONDAY1.31.11

AcoustiCafe Open Stage. Club Café. 6:30 p.m.

New Plays for the New Year. O'Reilly Theater. 6 p.m.

TUESDAY2.1.11

David Berkeley. Club Café. 7 p.m. 21+

Rinaldo. Pittsburgh High School for Creative and Performing Arts. 7 p.m.

Healthy Eating. Jewish Community Center. 7 p.m.

WEDNESDAY2.2.11

Less Than Jake. Mr. Small's Theatre. 7 p.m.

Hamell on Trial. Club Café. 7 p.m. 21+

Pittsburgh Penguins Hockey. Consol Energy Center. 7 p.m.

Michael Bolton. Palace Theatre. 7:30 p.m.

THURSDAY2.3.11

DiGiorno High Five Challenge. Market Square. 11:30 a.m.

University Lecture Series: Former Governor Tom Ridge. Porter Hall 100. 4:30 p.m.

Dr. Robert Farris Thompson. Mattress Factory. 6 p.m.

Sahara Smith. Club Café. 7 p.m. 21+

Fitz and the Tantrums. Club Café. 11 p.m. 21+

FRIDAY2.4.11

Pittsburgh Penguins Hockey. Consol Energy Center. 7 p.m.

Winter Reggae Fest. Mr. Small's Theatre. 7 p.m.

Matsuev Plays Tchaikovsky. Heinz Hall. 8 p.m.

Jodie Holland and Kyp Mallone. Club Café. 9 p.m. 21+

SATURDAY2.5.11

Slice of Life. University Center. 9 a.m.

Tchaikovsky the Man: Screening and Conference.

Bellefield Hall, University of Pittsburgh. 10:30 a.m.

Aristree. Club Café. 7 p.m. 21+

Yo La Tengo. Mr. Small's Theatre. 8 p.m.

Matsuev Plays Tchaikovsky. Heinz Hall. 8 p.m.

SUNDAY2.6.11

Argentine Tango. Wightman School Community Building. 5:30 p.m.

MONDAY2.7.11

Building a Better Privacy Policy. Porter Hall 100. 4:30 p.m.

An Evening With David Rohde. Cabaret at Theater Square. 6 p.m.

Benjamin Beilman. Bellefield Hall, University of Pittsburgh. 7:30 p.m.

ONGOING

The Time of Your Life. Pittsburgh Playhouse. Through Saturday.

Marcus; Or the Secret of Sweet. City Theatre. Through Feb. 13.

André Kertész: On Reading. Carnegie Museum of Art. Through Feb. 13.

Camelot. O'Reilly Theater. Through Feb. 20.

Queloides/Keloids: Race and Racism In Cuban

Contemporary Art. Mattress Factory. Through Feb. 27.

Ordinary Madness. Carnegie Museum of Art. Through Feb. 27.

Orchid and Tropical Bonsai Show. Phipps Conservatory and Botanical Gardens. Through March 3.

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The Rink at PPG Place. PPG Place and Plaza. Through March 19.

Lord of the Crane Flies. Carnegie Museum of Natural History. Through April 19.

Explore Evolution. Carnegie Museum of Natural History. Through July 24.

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



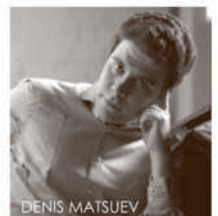
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TCHAIKOVSKY FESTIVAL

THIS WEEKEND!

FRIDAY, FEB 4 · 8:00 PM
SATURDAY, FEB 5 · 8:00 PM
SUNDAY, FEB 6 · 2:30 PM
HEINZ HALL

GIANANAREA NOSEDA · CONDUCTOR
DENIS MATSUEV · PIANO
DANIELLE PASTIN · SOPRANO
JAMES FLORA · TENOR
SARA TRAPNELL · ACTRESS
RYAN MELIA · ACTOR
ANTHONY MCKAY · ACTOR



MATSUEV PLAYS TCHAIKOVSKY

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Francesca da Rimini

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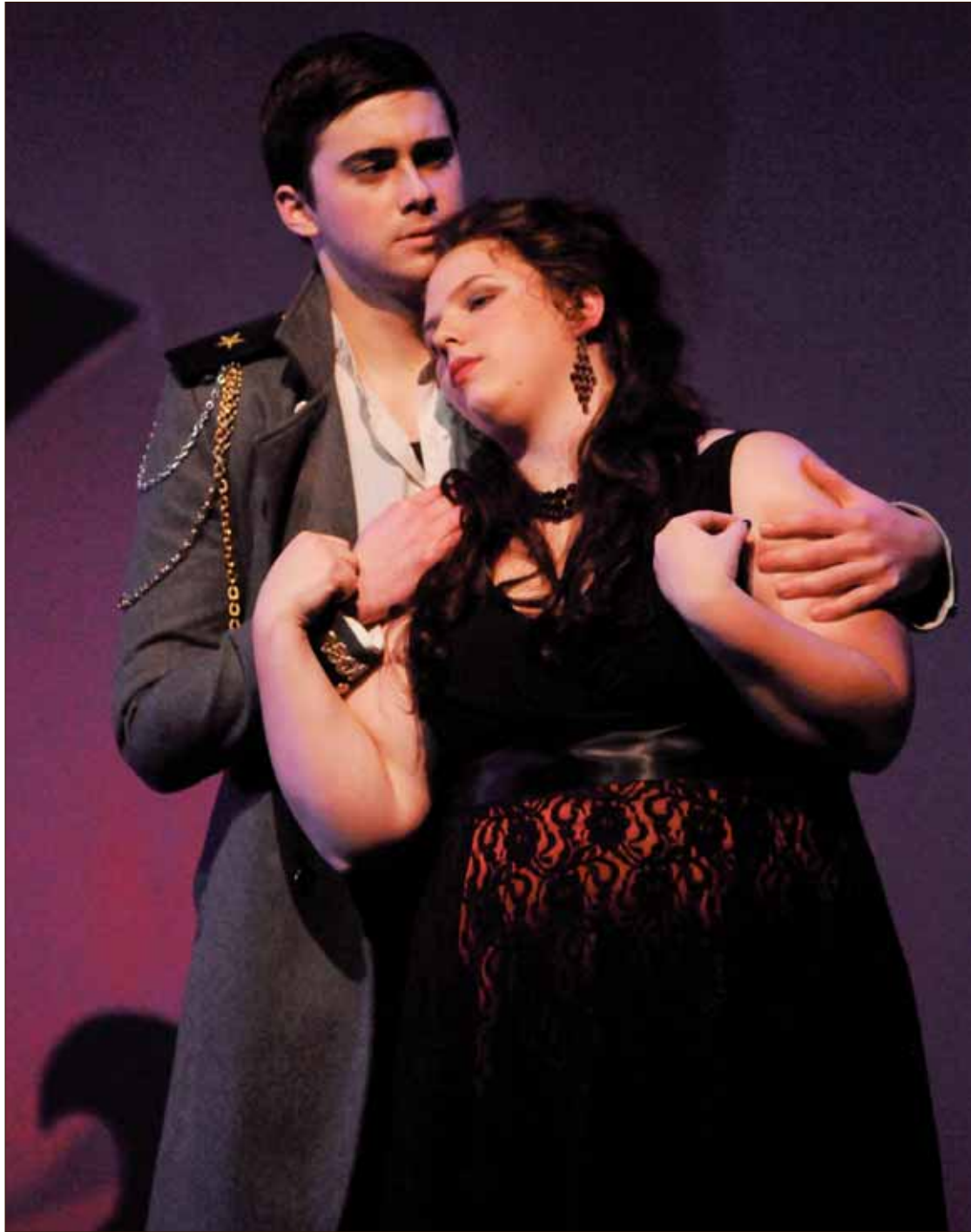
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dido and aeneas.



Celia Ludwinski | Managing Editor

This past Friday in Chosky Theater, the School of Music presented *Dido and Aeneas*, an opera by Henry Purcell. In this scene, Aeneas (Corey Roberts) comforts Dido (Claire Mitchell) after he is instructed by the gods to leave Carthage without her.