OPINION CAMPUS **SPORTS TUESDAY** Learn to scuba dive at Who will be the next Mayor Armour grads spread the Keating's Echo Pool! of Chicago? gospel of engineering. February 22, 2011 Pg. 11 Pg. 4 Pg. 2 Volume 170 | Issue 6 technewsiit.com Opinion 2 Campus 3-8 **A&E 9** The Slipstick 10 Sports 11 Student newspaper of Illinois Institute of Technology since 1928

B-Cycle brings bike sharing to IIT



By Stacy Economy
TECHNEWS WRITER

IIT has been given the opportunity to be the first university in the City of Chicago to have a B-Cycle station on its campus. Chicago B-cycle is the first in-city bike sharing program where self-service bike rental stations, or Bstations, are located throughout various neighborhoods. Users are able to pick up one of the bikes at any B-station in the city and drop it off at any other (or the same) B-station. The Bcycle bike is specially designed to fit all types of people, short and tall, with an easy-to-use adjustable seat post. There is also a basket on the front to store your belongings while riding. Fenders, skirt guards, and chain guards are all designed to keep your clothes clean, along with automatic lights for safe riding at night.

Biking in Chicago has greatly increased in the past few years. Around the IIT campus there are more bikes than there are spaces in bike racks. There are still, however, many students wary of bringing their bikes to school because of past theft. B-cycle provides a bike free of worry; as soon as the bike is returned to its B-station it is in the city's possession. This program allows students to take a ride to the grocery store or along the lakefront for a few hours, return the bike when finished, worry free.

While B-cycle provides a sense of con-

(Photo by Andrew Duvall)

venience, it also encourages sustainability. Two-wheeling ranks as the most energy efficient form of travel and exercise. Even walking spends about three times as much energy per pound. While the automobile has given the twentieth-century humans unprecedented mobility, it has come at a cost to the environment. Today, cars dominate transportation systems in North America, but their own usefulness has caused cars to crowd themselves to a standstill. Public transportation such as buses and trains produce less pollution than solo driving, but at the lack of door-to-door convenience. Bicycles are by far not only one of the most convenient forms of transportation, but also the most sustainable.

The implementation of B-cycle at IIT presents a great advantage and sustainable statement for our campus. With IIT's Sustainability Plan underway, this bike-sharing program will serve as a great step in making IIT one of the most sustainable campuses in the nation. With support from the student body, ganGreen, Office of Campus Energy and Sustainability (OCES), and Campus and Conference Center (CCC) have brought this program to IIT. There will be two stations of twenty-five bikes each on campus in March for a one-year trial period. A highly subsidized annual fee with unlimited rentals in two hour increments will be available for IIT students, faculty, and staff.

For more information on B-cycle, please visit www.chicago.bcycle.com. If you have any questions or concerns, please send an email to gangreen_group@iit.edu

Mayoral candidates tackle women's, LGBT issues

By Karl Rybaltowski
EDITOR-IN-CHIEF

On Tuesday, February 15, Chicago-Kent's Richard B. Ogilvie Auditorium played host to a mayoral forum on violence against women, girls and LGBTQ people. Moderated by WBEZ's Alison Cuddy, and attended by four of the six current mayoral candidates, the event drew a sizable crowd and shed some light on issues of sexual violence and domestic abuse. Though the candidates may not have seemed entirely comfortable with some of the subject matter, the forum nonetheless meant a welcome focus on these two groups.

The mayoral forum was organized and co-hosted by Rape Victim Advocates, Center on Halsted, the Chicago Alliance Against Sexual Exploitation, the Chicago Foundation for Women, and the Chicago Metropolitan Area Battered Women's Network. Four candidates were present: Carol Moseley Braun,

William Walls III, Patricia Van Pelt Watkins, and Miguel del Valle. Gery Chico and Rahm Emanuel both cited prior commitments, with Emanuel in the middle of his "50 wards in 50 hours" campaign event. Prior to the debate, questions for the candidates were accepted via e-mail - no live questions were allowed during the debate.

After opening comments from Dean Krentz of Chicago-Kent, Alison Cuddy of WBEZ, and one fo the representatives of the co-hosting groups, the three initial candidates (del Valle showed up a few minutes late) made their opening statements and the debate began in earnest. While all of the candidates addressed the issue of violence against women - whether domestic or otherwise - more or less head-on, only del Valle seemed to have any comfort directly discussing LGBTQ issues. Race and class fractures in Chicago were popular analogies for the candidates when answering questions on LGBTQ matters. The debate not only covered the candidates' law enforcement plans for

dealing with violence against women and LG-BTQ people, but also addressed direct issues of city programs and spending on preventing such violence.

One of the more lively moments of the debate came when Walls, describing an action plan for city government, used the term "unusual lifestyles." When pressed on the words by the moderator, he explained the term as applying to "people who don't work standard 9-to-5 jobs... panhandlers, or squeegee guys on the street" to dissatisfied groans from the audience.

While the debate itself may not have been conclusive for the candidates, it offered Chicago-Kent the chance to showcase itself as involved in contemporary social issues, as well as the prestige of hosting a high-profile event such as a mayoral forum.

Clockwise from top left: Miguel del Valle, William "Dock" Walls III, Patricia Van Pelt Watkins, and Carol Moseley Braun.

(Photo courtesy ourcampaigns.net)



Student Technology Survey: Win dinner and tickets to The Second City!

By Office of Technology Services

It's that time of year again--the 7th Annual Student Technology Survey conducted by the Office of Technology Services (OTS) is here!

Your input is very important in shaping the priorities and direction of technology at IIT. The results of last year's survey helped OTS to prioritize improvements such as upgrading the wireless network on IIT's Main Campus to Wireless N for enhanced speed and security, and transitioning IIT email accounts to a Gmail platform to enhance storage and utility for students. Each person who completes the survey will be eligible to enter the prize drawing for a chance to win one of three prize packages consisting of 2 tickets to a show at The Second City and a \$75

gift card for dinner at any Lettuce Entertain You restaurant.

All individual responses will be kept confidential; however the collective results will be made public in a future TechNews article.

Your participation in this survey is greatly appreciated. If you have any questions or comments about the survey process, please direct them to techsurvey@iit.edu.

TechNews

OPINION

STUDENT NEWSPAPER OF ILLINOIS INSTITUTE OF **TECHNOLOGY SINCE 1928**

McCormick Tribune Campus Center Room 221 3201 South State Street Chicago, Illinois 60616

editor@technewsiit.com E-mail: Website: http://www.technewsiit.com

TECHNEWS STAFF

Editor-in-Chief IT Manager **Business Manager** Karl Rybaltowski Piyush Sinha Piyush Sinha

A&E Editor **Campus Editor Campus Editor Opinion Editor Sports Editor**

Becca Waterloo Ryan Kamphuis Utsav Gandhi Vlada Gaisina Graeme Port

Art Editor Layout Editor Layout Editor **Adin Goings** Vikram Ramanathan Hannah Larson

Financial Advisor Faculty Advisor

Vickie Tolbert **Gregory Pulliam**

GENERAL INFORMATION

TechNews is written, managed, and edited by the students of, and funded in part by, Illinois Institute of Technology. The material herein does not necessarily reflect the opinions of Illinois Institute of Technology or the editors, staff, and advisor of TechNews. There will be no censorship of TechNews publication by the faculty or staff of IIT. Sole authority and responsibility for publication and adherence to the values set forth in this policy rests with the Tech News staff. This paper seeks to bring together the various segments of the Illinois Tech community and strives through balance and content to achieve a position of respect and excellence. TechNews strives for professionalism with due respect to the intellectual values of the university and its community. All material submitted becomes the property of TechNews, and is subject to any editorial decisions deemed necessary.

SUBMISSIONS

TechNews is published on the Tuesday of each week of the academic year. Deadline for all submissions and announcements is 11:59PM on the Friday prior to publication. Articles , photos, and illustrations must be submitted electronically to the TechNews website at technewsiit.com.

EDITORIAL POLICY

The editors reserve the right to determine if submitted material meets TechNews' policy and standards.

LETTERS TO THE EDITOR

Letters to the editor may be submitted by anyone, but are subject to review by the editor-in-chief. All letters-to-the-editor become the property of TechNews upon submission. TechNews does not accept or publish anonymous letters.

ADVERTISING

Legitimate paid advertisements, from within or outside the IIT community, which serve to produce income for the paper, are accommodated. TechNews holds the right to deny any advertisement unsuitable for publication. Media Kits are available upon request. Ad space is limited and is taken on a first-come, first-serve basis. Contact the Business Officer at business@ technewsiit.com for more information.

LOCAL ADVERTISERS

To place an ad, contact us via email at business@technewsiit.com.

NATIONAL ADVERTISERS

To place an ad, contact Mediamate at orders@mediamate.com

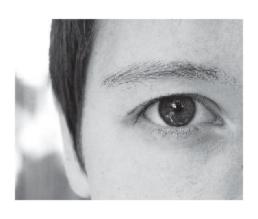
CLASSIFIEDS

To place a classified ad, contact us via email at business@technewsiit.com.



Vis-à-vis:

Likes me, likes me not, likes a little, likes a lot



By Vlada Gaisina OPINION EDITOR

When I first heard about www.LikeALittle. com, which was featured in the Chicago Sun-Times and other publications, the concept of gushing about a cute stranger via a website seemed creepy. However, after a friend linked to it on Facebook with a disclaimer about how funny it was, I became intrigued.

As it turned out, LikeALittle is something like mass Twitter - there is a "wall" for each of many colleges across the country where anyone can post an anonymous "flirt." The format goes like this: "I am looking at a Girl/Guy (pick one) with (pick the color) hair at (pick location or enter a new one)," followed by a text box. On the IIT page, the posts range from endearing to funny to plain odd. Some of them were clearly written as a joke, but others appear genuine. Here are some of my favorites:

"T-shirt tucked into shorts. In December. This is making my finals week worth it. Delicious."

"You rode away on your little cycle with my heart you tan, tan man."

At Center Court: "love your panini."

"You were my philosophy professor last

semester, and I've never been so stimulated... intellectually. Hot Mexican."

"Hey cute boy in the blue, I like the way you work. Workin' that wood so slow and steady. You seem like you don't care if it's dirty - but I suggest you use a 400 bit sandpaper to clean off all the bumps on your project."

Though occasional trolling can be spotted, posts on LikeALittle across campuses tend to be creative, heartfelt, and cute. It's a different approach to flirting, but much needed for college campuses. In an era when people no longer carve names of their beloved on park benches, but can discover the world from the palm of their hand, digital flirting offers the possibility of connecting with your crush without risking embarrassment. It is especially appropriate for IIT, where the student population is ripe with awkwardness.

Flirting doesn't come naturally to everyone, much less the tech nerds that comprise a large part of IIT's student body. Here is an example of a typical approach to social situations:

[23:25] IITguy: you basically said: we can date... but if you're looking for a relationship, you're out of luck

[23:25] IITguy: you have vaguely defined dating and lack almost any hard description of relationship

Sadly, this is not a quote from The Big Bang Theory, but something pulled from my own experience. I won't claim that women are in-

nocent, though. Someone I know was recounting how a girl he asked out originally said "maybe" and then never talked to him again. In her mind, she was probably trying to avoid being rude, and then later avoid the situation altogether, which is precisely the wrong thing to do.

Without stomping on SexTech's turf, the point is that handling romantic situations is a learned skill. LikeALittle, with its ease of access and anonymity, can help the faint-of-heart romantics and the rest of us who often recognize a connection with an attractive stranger a little too late. People can comment on posts and send private messages to the author, thus allowing the object of the post to follow up with its writer. This will not always turn into a success story, though LAL has a number of positive testimonials. But the more people use it, the better the chances.

At the moment, IIT's LikeALittle probably serves little purpose beyond entertainment, since so few people know of it and use it. Meanwhile, the University of Illinois's page gets the same number of posts a day as IIT does in a week. Even taking into account the difference in population size, we could be doing better. So go ahead, take your best shot at a clever nerdy flirt, and you might even be featured on LAL's daily feed. Because "Baby, if you were words on a page, you'd be what they call fine print."

What's your angle?

An ethical discussion on current topics

By Annie Hutches

TECHNEWS WRITER

This week: Who should survive?

"I'm so frustrated!"

"What's got you down?"

"We recently had our 25% review for Studio, and the reviewers brought up a valid, but difficult point. We are designing a survival retreat for the end of the world as we know it, and they want us to think about why the people are chosen to survive."

"Why can't everyone survive?"

"See, that's the challenge. We are supposed to design a retreat for 24 people – not everyone can fit. So far, many of us are hiding our retreat from "outsiders" in order to keep the people who bought the retreat safe."

"So everyone else is just going to die?"

"Well, I hope not, but the more people you add to the program, the more problems it creates. You need more space, more food, more everything, including security, and on top of it, the more people you have the more difficult it is to keep everyone safe, and that's the whole point of the project; to keep people safe."

"How will you decide who gets to stay in your fancy safe house?"

"It will be the people who are funding the project, the people who are taking care of the

project before the end of the world as we know it, and their families and friends. So basically, people who are smart enough to plan ahead and have lots of extra cash to spend on a project that may or may not become needed during their lifetime."

"So only ridiculously rich people are going to survive the end of the world? Did the reviewers have any suggestions on how to solve their 'ethical dilemma'? It kind of seems ridiculous for them to bring it up, if it's not part of your project... I mean, you are designing this for a certain small group of people, right?"

"Well, they mentioned making the building into a prototype, so that it can be easily replicated and spread all over the place, but even with that suggestion, there are people who won't be able to afford a survival retreat no matter how cheap it is, there are people who don't have houses or enough food to eat. Not everyone is going to survive. I can't stop the end of the world as we know it from happening. I just don't know what to do about it."

What's your angle? Send your thoughts to peds.iit@gmail.com

mayoral race

By Kushan Trivedi

TECHNEWS WRITER

Come February 22, 2011, Chicago will be voting for its new Mayor, and if none of the candidates get a clear majority, then April 5, 2011 has been set as a runoff date. Incumbent Mayor Richard Daley, who has been holding that post since 1989, isn't seeking a new term. Six names would be appearing on the voting ballots for the post of Chicago's Mayor:

Rahm Emanuel: Former White House Chief of Staff and US Representative for Illinois 5th District

Gery Chico: Former Chief of Staff to Mayor Richard M. Daley and the former chairman of the City Colleges of Chicago

Miguel del Valle: City Clerk of Chicago and former Illinois State Senator

Patricia Van Pelt Watkins: Non-profit administrator and activist

Carol Moseley Braun: Former US Senator from Illinois and former US Ambassador to New Zealand

William "Dock" Walls III: Community

activist and former aide to Mayor Harold Washington

Rahm Emanuel is currently emerging as the favorite, and with 49% of the votes in the WGN/Tribune poll, seems to be within striking distance of the victory figures of 51%. On February 15, Rahm set out to visit 50 wards in Chicago in 50 hours and speak to the voters. After one of the worst winter storms in Chicago's history, Rahm was seen helping clear the snow. This act even gained praise from the President himself, who commented that his one-time White House aide is "doing just fine" on his own.

With Chicago ranked 3rd in the list of most corrupt cities in the United States by Forbes magazine, the city is in search of a strong and ethical leadership. And based on what the experts say, Rahm Emanuel would be the right choice. The list of issues with which Rahm has been dealing during his campaigning includes job creation, education, combating crime rate, city finances, energy efficiency, city transportation, LGBT equality, good government, energy efficiency, Tax Increment Financing(TIF) reforms and food access.

However, coming into the mayoral campaign, Rahm has had to face a rollercoaster ride. His application for the mayor of Chicago was overturned by Illinois Appellate Court, with two of the three judges voting against him. For the past year, Rahm's opponents have been trying to toss his name off the ballot. However, with the Illinois Supreme Court passing a judgment in his favor, Rahm Emanuel's name would appear again on the mayoral ballots.

The mayoral election in Chicago would define whether race or ethnicity still plays an important role in politics, or whether we are making progress into a post-racial era. Average voters in Chicago might not be blindly supporting a candidate based on their race or ethnicity. They definitely care about a lot of issues, ranging from corruption and economy to crime rate and education.

Going by the figures from the exit polls, Rahm Emanuel appears to be a likely successor to Richard M. Daley, and the issues he has taken up paint the picture of "Rahmbo" to the rescue. However, if the issue of race plays a major role at the polling places, then the outcome will be far from certain.

EWB - IIT hosts lecture by Bruce Baikie

By Simon Brauer **TECHNEWS WRITER**

On Wednesday, February 17, Engineers Without Borders hosted a guest lecture by Bruce Baikie, an entrepreneur who designs technology to be used in developing nations. During his presentation, Baikie related to the audience what he, as an engineer, faced in a field dependent on the social sciences as much as the technical background he was exposed to through his start-up, Green Wifi.

He began with a diagram outlining the economic makeup of the world. A simple triangle perfectly displayed the economic difference between the wealthy, the developed few (the top of the pyramid) and the great mass of impoverished people at the bottom living in undeveloped nations—60% of the world's population live on less than a dollar a day. These disadvantaged groups are the ones that have seen a sharp decline in their already limited clean-water supply and whatever technologies that do reach them are unsuitable or unmaintainable in such environments.

This is where Baikie revealed his first insight for developing technology in such areas: "technology is global; invention is local." The underlying physics of transistors and circuit boards holds true wherever you are. However, the problems that each community face requires their own special implementation that takes into consideration the physical and social restrictions present. You cannot simply drop power-hungry, temperature-dependent hardware into an area that has little power and a warm climate.

outside of that country will not benefit. As the materialism and demand for the "new" continues to thrive in the West, our old technology begins to pile up in land fills. Our "throw-away culture" produces a lot of unused material, which can actually be repurposed for other projects around the world. This redesigning and catering for the strict demands of other countries produces advances in our own products; for example, low-powered laptops produced by the One Laptop Per Child program

(OLPC) spawned a whole line of processors and a new, incredibly popular form-factor, the netbook.

Developing technology for countries with limited resources is certainly an exercise in both engineering and cultural understanding. When new ideas are introduced to solve unique problems, they can teach a nation obsessed with the faster, smaller, and more cutting-edge to appreciate what they have and use it more efficiently.

Engineers Without Borders has been developing its own solutions to old problems present Aiding nations also does not mean those in the developing world. For example, through the past several years, EWB has worked with Haiti Outreach in bettering the lives of the people of Haiti through projects catered to the demands presented by a country damaged by colonialism, abuse, and natural disasters. If you would like to learn more about EWB or get involved with its projects, you check out their website at http://mypages.iit.edu/~haiti/home. html and contact them at ewb_group@iit.edu for meeting times and more information about project workshops.



Photo courtesy Simon Brauer

IIT meme goes viral

By Ryan Kamphuis **CAMPUS EDITOR**



Over the last decade, the internet has grown from a tool for communication and sharing between people to a full-on part of life. The internet plays such an integral part of the average person's life to the point where it has formed its own culture and etiquette. It's almost as if the internet is its own virtual country, filled with different peoples, customs, and cultures. However, it doesn't take much time on the internet to see what the pillar of its culture is: memes.

Pretty much anyone who has been on the internet has been exposed to a few memes. Maybe they've seen Lolcats, that one dog that goes "WHARRGARBL," socially awkward penguin, or courage wolf. But now, IIT has a meme all to its self.

Known as Tech School Hawk, the meme was created by a few residents of the third floor of MSV's North Hall. Within 12 hours of the meme's creation, its Facebook page already had over 5,000 views and it had its own entry on MemeGenerator.net. Tech School Hawk became a way for IIT students to humorously talk about why they love their school, or anonymously vent on things about IIT that tick them off. The meme even went off campus – many people from other schools in the Chicagoland area contributed to the meme.

When it came to inspiration, there really wasn't any. "We were bored one night, so we decided to create a meme for the heck of it," said Daniel LaGesse, a First-year Mechanical Engineering major and one of the co-creators of Tech School Hawk, "It didn't take more than a few hours to make and put online."

But that simple act set off the firestorm that made Tech School Hawk go viral. "We created it, but the internet took it over," said Sean Fuhrer, a First-year Aerospace Engineering major and another one of the co-creators of Tech School Hawk. "We created the first 20 or so Tech School Hawks, but there are now over 200 of them on Meme Generator that we didn't make," said Michael Stevens, a Firstyear Aerospace Engineering Student and one of the co-creators of Tech School Hawk. "We didn't even put Tech School Hawk up on Meme Generator," added LaGesse.

As for the future of Tech School Hawk, its creators don't know what to expect. "Now we mainly work on moderating the Facebook page to make sure nothing too offensive is posted. We also make sure to point out the ones that other people created that we think are awesome," said LaGesse. There is also talk of possibly creating apps for everything from Android to Windows Phone so that people will be able to look at and create new Tech School Hawks in the future.

How long Tech School Hawk lasts as a phenomenon on IIT's campus is unknown, and what will come after it is unknown as well. But it will be enjoyed while it is here, as evidenced by the hundreds who got involved on Facebook. The creators of Tech School Hawk made it because they thought it would be fun. They had no idea that it would get this kind of response, but thanks to the internet, it did.

Think before you drink

By Madhushree Ghosh STAFF WRITER

"Alcohol on campus doesn't have to be a deadly game," said Rick Barnes in Drink Think, the first alcohol program that doesn't tell you not to drink. Organized by the Delta Tau Delta fraternity, this program was held on Feb 20 in the MTCC auditorium. A funny, interactive presenter, Mr. Barnes showed students a realistic, practical look at the existence and consumption of alcohol on cam-

As a young budding adult, when one steps into college, a sudden exposure to the outside world, a change in lifestyle, or an "uprootedness" from the comfort zones often become hard to handle. To top it all off, there is dramatic peer pressure, so much so that people who choose not to drink are not allowed to stand by their decision. In this scenario, unlike typical alcohol speakers who come to campus and say, "if you drink, stop!", Barnes pointed out to us how drinking responsibly can make all the difference. Through an intelligent discussion, he put forth questions like "why did you choose to go to college?" that rang a bell in students' consciences. He presented some common reasons why students drink alcohol. Craving for a sense of belonging or something exciting to talk about were some of them.

Barnes pointed out how one can singlehandedly change their alcohol consumption in college by changing how one talks about one's parties or what one considers to be exciting. When students cite reasons like having no structured events between 10 p.m. to 3 a.m. behind drinking, Barnes said, a little more sleep or a little more study could turn out to be the best bet for students. Alcohol is often looked upon as a facilitator for sexual encounters. Drunkards often think that the more they drink, the better looking they and the people around them become. Alcohol is often used for male bonding. Here Rick's piece of advice was to learn from women how to develop relationships without alcohol.

Students often argue that it is their right to drink. At this stage, there are two simplified rules that one needs to follow around this right. The first being that the age of twenty one should be the time to exercise one's rights of alcohol consumption and the second being not getting drunk from the consumption of alcohol. It is never a problem till one drinks too much and loses control. Often students drink out of boredom. Rick pointed out that college stands for something more than that. If one is bored, one is not quite mature to be in college yet.

In the second stage of the discussion, Rick brought in front of us, the grim consequences of alcohol consumption. Alcohol causes slurred speech, numbness of brain cells, rise in blood sugar level, rise in skin temperature (which is often mistaken as a means to survive the chilly winter, when in reality it doesn't work that way at all), people becoming erratic, reaction time and coordination slowing down,

Rick showed to us how alcohol understands us. It knows when one has already consumed enough. It communicates with one and things would actually never go wrong if one listens to it. Phase one of alcohol consumption allows one to drink. Phase two warns one to slow down. Phase three forces one to throw up. Phase four knocks one out and the indomitable last phase brings death. An educated understanding of the levels of consumption can thus make all the difference.

A piece trivia that opened people's eyes was the definition of high-risk drinking (also known as binge drinking). For men, high risk drinking is five drinks in one sitting and for women (due to a different system) it is four drinks in one sitting. For people who think themselves capable of gulping down more drinks in a single sitting, it is advisable to have a trusted friend take pictures of them after every drink and later watch how markedly stupid they start looking and behaving at beer number six onwards.

There are, again, some myths regarding drinking among college students. They often think that nothing drastic could ever happen to them or their friends because of drinking, when they fail to realize that just one student's uncontrolled drinking is enough to bring down the reputation of the entire college. Another prevalent myth is the belief that when people pass out, they are to be put to bed and allowed to sleep it off, when that is actually extremely fatal. Medical attention should be given to such people, so that much of the alcohol can be taken out of their system and the rest be allowed to metabolize. In such a state, help should always be sought rather than keeping quiet for the sake of reputation, for it is the life that needs to be saved. Other problems with alcohol, as pointed out by Rick, are drunken driving, DUI, sexually transmitted diseases, acquaintance rape, depression and eventual death.

If you, or someone you know, have a drinking problem, it is recommended that you get help immediately. Alcoholics Anonymous, AL-ANON, Alcohol & Drug Ed Office, and the Counseling Center are a few places that you can visit. To sum up the event, Rick's lasts words of advice were, "If you drink, drink responsibly." Coming back to the question of "why did you choose to go to college?", he asked us to reflect upon and realize the numerous opportunities that this phenomenal school has given to us. As responsible young adults, we cannot screw it up with alcohol.

26LAB to help teens learn engineering

RYAN KAMPHUIS

UTSAV GANDHI

By Tabitha Ponte **TECHNEWS WRITER**

26LAB, NFP is a new not-for-profit organization in the city of Chicago, coming to the area of Bridgeport. The new store, currently undergoing a renovation, is located at 3249 South Halsted Street, near 33rd.

Founded by Armour College of Engineering graduate students Tabitha Ponte, Assoc. AIA (Master of Construction Engineering and Management) and Robert Zylstra, Assoc. AIA (Master of Architectural Engineering), 26LAB is a new enrichment program using architecture, engineering & construction education to help the youth develop their critical thinking, communication & interpersonal skills.

26LAB will offer after school sessions yearround, youth programs like Saturdays' "BLDG BLOCKS" (ages 3-6), professional development programs like design and presentation software training, CEU classes for registered

professionals, movie nights, crit nights, and much more. There will also be "openLAB" hours for the public to come in and learn more about sustainable materials and sys-

Ultimately the goal is to have 26LAB students learn the value and power of their creativity and work, and show them how it can significantly impact the world around them. We want to provide a culture and environment where collaboration is key and creativity is encouraged... and we want to enable our students to tackle issues that will have significant local and universal impact."

26LAB, NFP has partnered with IIT's Idea Shop to host the "26LAB IIT Pilot", scheduled on campus for upcoming dates in March and April.

To get more information, help raise money for the project, or stay informed on its progress, visit the 26LAB website: http:// www.26lab.org. You can also follow 26LAB on Twitter and Facebook.



IPRO 363: Language Link



Gabriela is from Monterrey, Mexico! And we'd like you to meet her!

What is your name? Gabriela Barrera And what do your friends call you? Gaby

Where are you originally from? Monterrey, Mexico

What is your major and what year are you at IIT? 4th Year Architecture

Besides English, what languages do you speak? Spanish, French

Can you please say a few common phrases in your native language?

How are you? - ¿Cómo estás?

Where is the bathroom?-¿Dónde está el baño?

Do you speak English?-¿Hablas inglés?

Are there any specific traditions or customs relating to your culture that you would like to share?

Yes, it's called Rosca de Reyes. On January 6 we cut up a hollow oval cake with a little toy somewhere in it. Whoever gets the piece

with the toy has to throw a party in February with lots of tamales.

What brought you to join us at IIT? Chicago and architecture

Is there a particularly enjoyable experience you've had here that you would like to share? Yes, the blizzard!

Interview conducted by Ian Hooke of IPRO 363. Looking to find someone to learn a new language with? Keep your eyes open for Language Link next semester, pioneered by IPRO 363. Email ipro363@googlegroups.com for more information, but here's a general round-

Language Link is a new IPRO that's building a website for IIT that can work to match up students according to their language learning needs, as they hope to be part of IIT's up-and-coming foreign language program. The website will work sort of like a dating site - using a matching algorithm to match up people according to various factors, such as language proficiency, classes, extracurricular interests, and desired languages.

Vegetarian cooking classes on campus

By Utsav Gandhi

CAMPUS EDITOR

The previous Wednesday was the first session of the newly initiated Vegetarian Cooking Classes on campus, and it saw a very good turnout from students of many different nationalities and class standings. Organized by the Vedic Vision Society, the class was facilitated by Ms. Kirtida, who has long been in service at the ISKCON Temple in Chicago and is currently also organizing cooking classes at other university campuses in Chicago, such as Northwestern University on Mondays. The first week of class we prepared a delicious, hot, steaming layered rice preparation known as 'biryani', the recipe of which is included below. A vegetarian diet has a lot of long term health, social and environmental benefits. The classes are scheduled every Wednesday from 6 to 8 p.m. in the Gunsaulus Hall First Floor lounge.

Contact vedicvis@iit.edu for more information.

Week 1: Vegetable Biriyani

Prep Time: 5 minutes Cooking Time: 25-35 minutes Baking Time: 30 minutes Serves 6-8 persons *Ingredients:*

2 cups basmati or other long grain white rice

4 cups water

3 teaspoons salt

2 ½ teaspoons turmeric

4 tablespoons ghee or oil

¼ teaspoon cardamom seeds 1 ½ teaspoons black mustard seeds

2 teaspoons poppy seeds

¼ teaspoon cayenne pepper

1 teaspoon garam masala

1 teaspoon ground coriander

1 large eggplant peeled and diced into ½-inch cubes

6 ounces of melted butter

1 large zucchini diced into ½ inch cubes

1 large red pepper diced into ½ inch cubes

2 cups tomatoes chopped

1 teaspoon sugar

1 cup cooked lima beans 2/3 cup slivered raw almonds

2/3 cup broken or halved cashews (use more of these for better taste and for the treat of a heavier meal!)

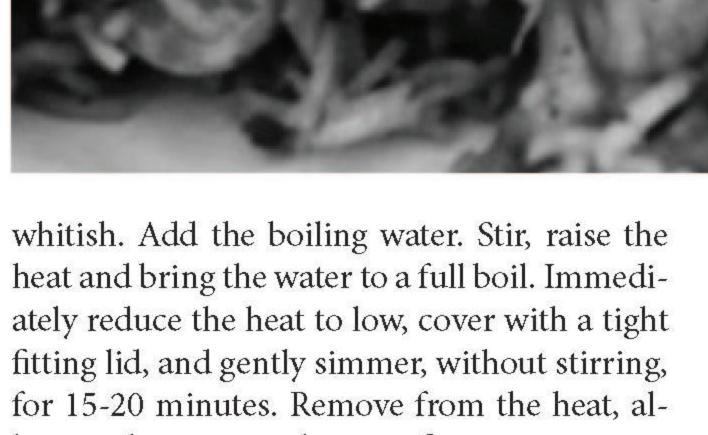
2/3 cup raisins

Note that it isn't mandatory to use zucchini, egg plant and tomatoes specifically; similar vegetables may also be used if these aren't available.

Wash, drain, and dry the rice.

Boil the water, 1 ½ teaspoons salt, and 1 ½ teaspoons turmeric in a 4-quart saucepan over moderate heat.

Heat half of the ghee or oil in another 2 quart saucepan over moderately-low heat. Sauté the cardamom seeds and the rice in the hot ghee for 2 minutes or until the grains turn



lowing the grains to become firm. Heat the remaining ghee or oil in a medium-sized pan or wok over moderately-high heat. Sauté the mustard seeds in the hot ghee and, when they crackle, add the poppy seeds, the cayenne, garam masala, coriander, eggplant pieces, and half of the butter. Stir-fry the eggplant for about 3 minutes.

Add the zucchini, red pepper, tomato pieces, remaining salt, and sugar. Simmer the vegetables until just tender. Add the lima beans and remove from the heat.

Spoon half of the rice into a large buttered oven-proof casserole dish and spread evenly. Spread the vegetable mixture on top.

Heat the remaining butter in a small pan over moderate heat. Sauté the nuts in the hot butter until they turn pale golden brown. Add the raisons and stir-fry until they swell and the nuts are golden brown.

Combine this mixture with the remaining rice and spread on top of the vegetable layer. Place a lid on the casserole dish and bake in a preheated oven at 355°F for 30 minutes. Serve

George Crabtree on "The Sustainability Energy Challenge"

By Utsav Gandhi

CAMPUS EDITOR

Sustainability expert George Crabtree, Professor at University of Illinois at Chicago and Distinguished Fellow at the Argonne National Laboratory, was invited this past Wednesday to speak on "The Sustainable Energy Challenge". This talk was co-sponsored by the chemistry division of the College of Science and Letters Department of Biological, Chemical, and Physical Sciences (BCPS) and the Wanger Institute for Sustainable Energy Research (WIS-ER).

Starting off with some suggested reading on the topics of sustainability, including 'Physics World', 'Past Partisan Power', and 'Rising Above the Gathering Storm, he stressed the fact that the dependence on oil and other fossil fuels for over 80 percent of our energy and the continued emission of carbon dioxide are threatening the stability of Earth's climate. The main problem, he said, is the unpredictable oil supply. Look at the facts. America spends \$350 billion a year on oil, which is half of Obama's stimulus package. Europe, considered equally 'affluent', spends half the money. Our consumption curve is running way above the production curve, and it is worth noting that the last time oil got significantly expensive, we used 10% less. Deforestation, vehicular exhaust, coal plants - these are causing our carbon footprints to increase exponentially. Considering that 'the cost of accommodation may be higher than preventive costs, (a statement he strongly believes in), what does all this tell us? Simply that we must look for practical alternatives. And that we need to rethink our energy, environmental and economic policy.

Tapping unused energy flows in sunlight and wind, producing electricity without carbon emissions from clean coal and high efficiency nuclear power plants, and replacing oil



TechNews

George Crabtree (Photo courtesy Utsav Gandhi)

with biofuel or electricity are some of the alternatives being discussed. Implementing these more sustainable alternatives requires new materials of increasing complexity and functionality that control the transformation of energy between light, electrons and chemical bonds at the nanoscale level. It is also important to discuss the challenges and opportunities for developing the complex materials and controlling the chemical changes that enable greater sustainability. The main questions to ponder on are – how long does the alternative energy source last? Do its by-products have any harmful effect on the environment? And finally, does it leave any resonating change?

But every new alternative suggested - solar power and the question of its storage and higher efficiency, carbon sequestration (capturing coal that's leaving exhausts) and its related leakage and health concerns; and nuclear power and its radioactive nature – comes with its own set of challenges which must be overcome for them to become viable and practically implemented.

Sustainability and buying

By The Office of Campus Energy and Sustainability

IIT has taken great strides toward becoming the most sustainable urban campus in the United States. With the leadership of the Office of Campus Energy and Sustainability (OCES), the university has significantly improved its sustainability standards and is progressively reducing its carbon footprint.

One of the important areas that will help IIT achieve this goal is Supply Chain and Waste Management (SCWM). SCWM encompasses all materials purchased, used and discarded. From a high level observation, IIT is a black box, and SCWM looks at materials flowing in and out, or the life cycle of materials used at IIT.

Life cycle analysis is a tool for SCWM to use that involves material efficacy, which explores how to minimize environmental effects of materials. It is not currently stressed at IIT. The OCES with Gangreen and others on campus have made strides in improving this, like donating used furniture and office equipment instead of trashing it. Our Hawk recycling program uses a multiple-stream waste collection system to capture waste as efficiently as possible.

On the other hand, IIT has many material needs to support its core missions. SCWM initiatives can assist in evaluating the quality and implementing processes around materials purchased and received. IIT currently has a decentralized purchasing system that does not emphasize the importance of life cycle analysis. In

order to follow the mantra of "reduce, reuse, recycle," the life cycles of goods should be considered, looking at the possibility of future uses should also be factored into purchasing decisions. For example, it may be cheapest to buy a basic laser printer, but thinking a bit more about the decision may reveal that a "more expensive" all-in-one printer will not only reduce the need for future purchases and be able to be used by more people, it will also reduce the amounts of ink and paper purchased, and may last a lot longer than the basic laser printer. It may be so much so that the initial higher upfront cost will more than make up for itself through subsequent savings of materials used, reduced maintenance and improved efficiency. This way we end up reducing the number of printing products being bought and are able to reuse the current one extensively. More and more companies are making decisions this way, reviewing not only the immediate costs, but also the costs of use over time, as well as the environmental and community aspects.

The Campus Sustainability Plan presents goals to work toward solutions in this area. One identified solution may be a premium vendor system. This system would incentivize purchases using established best practices as stated by the purchasing department with the OCES, and would allow for identifying goods that are crucial to enable IIT's development towards its sustainability goals: electronics being EPA Energy Star compliant, establishing clear preferences to clearly defined sustainable products and services as well as implementing a system that can manage surplus product in

TechNews Corrections

In our previous issue, two articles about Finance Board were mistakenly attributed to Kevin O'Leary, current Finance Board Chair. The articles were actually written by Grant Austin.

TechNews regrets the error.

Camras Weekend: A visiting student's perspective

By Li-Yiang Chen

TECHNEWS WRITER

Photo courtesy Li-Yiang Chen



When I first arrived at IIT, I had no idea what I was getting myself into. As I worked my way against the wind toward Perlstein Hall, my stomach was in knots stressing over my 10 o'clock interview. As one of many Camras finalists, I was invited to stay for the weekend on campus. My stay included an interview with a faculty member from my major, rooming with one of the current students of the university, and time to explore the campus.

As I opened the door to Dr. Derek Kamper's office, I stressed over how I was going to present myself for the interview. To my surprise, the interview was very casual, yet formal at the same time. Instead of questions grilling my academic background and extracurricular activities, I was simply asked about my Taiwanese background and how I was adjusting to life in America. We talked about all the clubs and organizations the university offers and I was given a deeper insight to the field of biomedical engineering. The interview ended up being a pleasant conversation instead of a serious interview; I saw it as a chance to get to know the faculty and for them to know me better.

A part of my weekend was staying on campus overnight with the Kappa Phi Delta Sorority. As it turned out, sorority life isn't as scary as the movies capture. My

hosts, Ginta and Alex, were super sweet and nice toward me. They took the time to show me around the campus, answer any questions I might have, and introduce me to their sisters and classmates. For the night I stayed in a cozy and warm dorm, and the idea of sharing a bathroom isn't really as bad as people might think. Overall, I got the chance to interact with people and experience the daily routine of an IIT student.

A part of this weekend was also getting to know the university itself better. As I walked around the campus, I loved how all the buildings looked really modern, especially the MTCC. I admit it was confusing, and I got lost sometimes, but everyone was really nice to me in showing me the way around. The buildings were close to each other and it was easy getting around on foot. I got the chance to see the Crown Hall, with its many architecture projects going on inside; the BME labs with all their technical equipments\; the library and the Commons with all the services they pro-

I would say the Camras weekend was a great opportunity for the finalists to get to know the faculty, the students and the campus. I really hope I get the chance to be a part of IIT, and I must admit, even if I didn't get the scholarship, I would seriously still consider attending this great university.

St. Lucian IIT Visionaries celebrates St. Lucia 32nd independence anniversary

By Office of Technology Services

On Tuesday February 22nd, the St. Lucian Visionaries group is celebrating the independence of their home country St. Lucia. Under the theme "Recovering through Resilience; Rebuilding with Determination", St. Lucia celebrates its 32nd anniversary. The island was devastated as a result of Hurricane Tomas last fall and the theme represents the collective spirits of the islanders. This Caribbean isle has a rich and unique history. It was seen by the colonial British and French forces as a pivotal location during their quest for the new world and as a result, the country exchanged ownership 14 times during various battles and treaties. Ultimately, the French ceded control to Britain which lasted until February 22nd 1979. For this occasion, the St. Lucian Visionaries are having a display on the MTCC's bridge from 11:30am-1:30pm.



Win Tickets for Dinner and a Show! Take the IIT student technology survey and register to win one of three prize packages

Take the IIT student technology survey and register to win one of three prize packages comprised of 2 tickets for The Second City and a \$75 gift card for any Lettuce Entertain You restaurant!

Check your IIT email for the survey link

Sponsored by the Office of Technology Services

Questions? Email techsurvey@iit.edu

Your opinion is your opinion is important!





February 6-April 2, 2011

www.iit.edu/recycling

SATURDAY, MAY 14, 2011 COMMENCE COMMENTAL C

GRADUATING IIT STUDENTS

DO YOU PLAN ON ATTENDING THE COMMENCEMENT CEREMONY IN MAY?

DON'T FORGET TO FILL OUT THE ONLINE RSVP FORM!

@ www.iit.edu/commencement

APPLICATION BEGINS MONDAY, FEBRUARY 7, 2011

DEADLINE TO RSVP IS TUESDAY, MARCH 1, 2011



2/23 Wednesday

CAMPUS

Current Work College of Architecture

8:00 a.m. - 5:00 p.m., Crown Hall Lecture by Ralph Johnson, Design Director, Perkins+Will, Chicago

HawkEYE Workshop: Frustration Free Financing Office of Student Life

12:50 p.m. - 1:40 p.m., MTCC Room 516 Manage org finances and spend money like a pro after some guidance on the procedures and policies.

2/24 Thursday

Architecture Profession Day College of Architecture

2:00 p.m. - 4:00 p.m., Crown Hall Each month during the academic year, a Crown Hall Profession Day offers a small-scale event where representatives from up to six firms meet with our students.

C2ST Event: BP Oil Spill

Chicago Council on Science and Technology

5:00 p.m., MTCC Auditorium

Dr. Arnold Stancell, co-author of the National Academy of Engineering report, discusses the details of what happened and how similar disasters might be prevented.

Friday 2/25

Nietzsche and Contemporary Philosophy of Science **Humanities Department**

2:00 p.m. - 5:00 p.m., Siegel Hall 228 Spring 2011 Sawyier Philosophy Lecture in Science, Technology, and Society featuring Ronald N. Giere, professor emeritus of philosophy and member and former director of the Center for Philosophy of Science at the University of Minnesota.

Monday

2/28

HawkEYE Workshop: Power Programming Office of Student Life 12:50 p.m. - 1:40 p.m., MTCC Room 516 Learn programming techniques from visualizing an event, to finding a venue and funding, to finally executing it successfully.

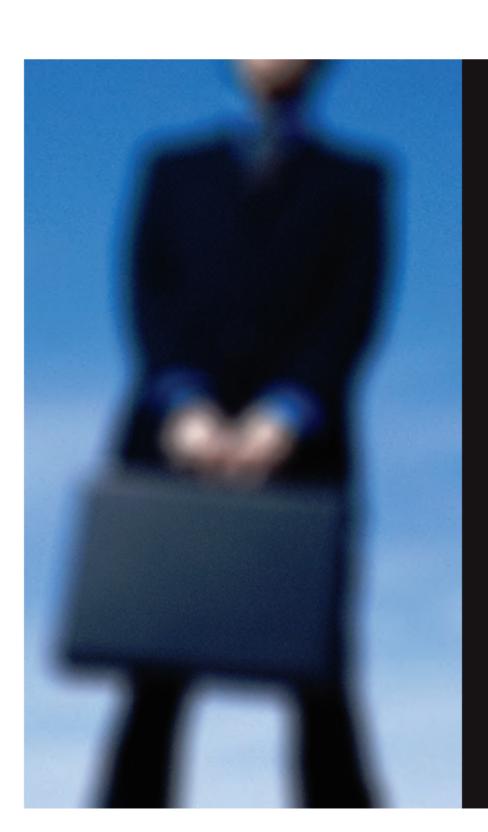
3/1 Tuesday

Commencement RSVPs due Everywhere

Rock the Jukebox! Alternative Spring Break

12:00 p.m. - 2:00 p.m., Commons

ASB is hosting a DJ fundraiser at the Commons. To request a song, it will be \$1 (and you will get a free ASB Dessert). For your song to be played instantly, it will be \$2.



IIT Spring 2011 Career Fair

February 24, 2011 12-4 p.m. Hermann Hall

For a current listing of employers attending the fair visit: www.cmc.iit.edu

Business attire required for entry, so come dressed for success!

Men: Suit OR dress pants and shirt with tie or jacket Women: Suit OR dress pants or appropriate length skirt and blouse

www.cmc.iit.edu



Oscar buzz favorites

By TechNews Staff

The superbowl? No thanks... As your A&E Editor, you know I favor the Oscars. This Sunday, Feb. 27, 8/7C tune in to the red carpet to see who the Oscar goes to! We have some great competition out there (Inception, The Social Network, 127 Hours, Black Swan). Below is an Oscar Round table of who some of our editors think should win this year! We have categories, editors choice, and a little excerpt why.

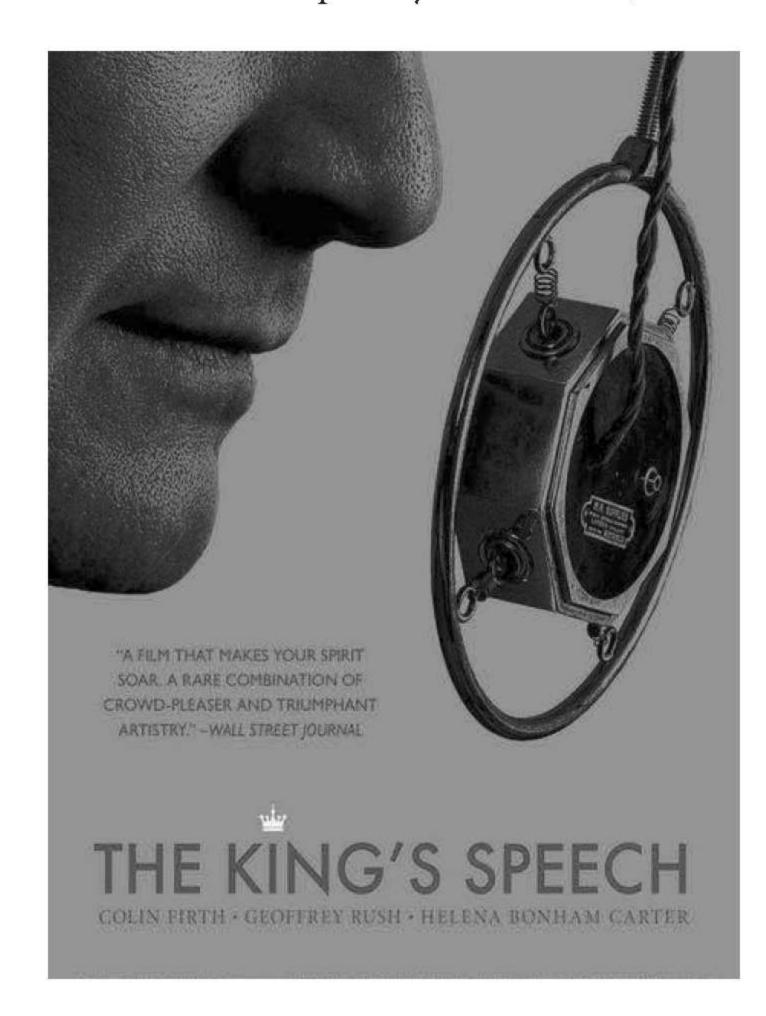
Best Picture:

Emotional "127 hours" triumphs over historical drama "The King's Speech" & tenacious "True Grit"

"127 hours" - I like those kinds of engaging films! I especially like the hallucinations, flashbacks, and the editing style that Danny Boyle uses. What's surprising is that there are moments of humor too, and they never appear to be fake. (Campus Editor, Utsav Gandhi)

"127 hours" - It was Danny Boyle's image of this amazing story, the music, the fact that the movie is constantly moving and we're not bored at all; he turns 127 hours into 2 hours of extreme entertainment. Boyle completely nailed it. I've seen it twice already and I'd been buried in my seat completely engaged in the film both times. Nothing compares to this piece of artwork! (A&E Editor, Becca Waterloo)

"The King's Speech" - I believe that movie should get best picture this year, and Colin Firth should get best actor for his role in the film. The movie portrays real events, but it



Possibly the best movie? (Photo courtesy imdb.com)

does so in an artsy style that keeps the film contemporary. (Campus Editor, Ryan Kamphius)

TechNews

"True Grit" - Not an easy choice, but between the soundtrack, the directing, the cast, the cinematography and the amazing writing, it's a fantastic film. Though I've read the book, and it remains pretty faithful to it - so much more than the old John Wayne version - I forgot it was an adaptation and got really, really wrapped up in it all. (Editor-in-Chief, Karl Rybaltowski)

Best Director:

Face-off between artsy "Black Swan" director Darren Aronofsky & Hollywood hit-maker David Fincher

First of all, how could Danny Boyle and Christopher Nolan not make the cut? "Black Swan" - If we had to choose I would go for the "Black Swan" guy (Darren Aronofsky). But really, Nolan has at least a direction nomination overdue. Although the hype for "The Social Network" was a bit over the top, David Fincher might grab this Oscar too. His resume is beyond impressive. (Utsav)

Best Actor:

Young heartthrob James Franco challenges veteran actor Colin Firth

James Franco - His performance showed us the pain the real Aron Ralston went through during these 127 hours. He was brilliant!!! There were humorous parts, serious parts, and everything in between that Franco completely sold to us. (Becca)

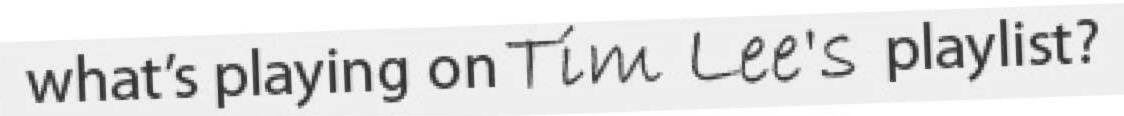
Colin Firth - Firth is a master at playing King George VI, and has a passion in his performance that you rarely see. He is able to portray the role and everything his character stands for with ease, and is quite good at impersonating the King's stutter. (Ryan)

James Franco - It was James Franco who really made it. It was an amazing performance, narrowly beating out Jeff Bridges and Colin Firth (and they were both really, really good, so this is a tough decision to have made). (Karl)

Best Actress:

Hollywood's indie queen, Michelle Williams gives the popular leading lady, Natalie Portman a run for her money

Natalie Portman - While I did not enjoy "Black Swan", and feel it deserves no awards because it failed to fulfill its potential, Portman was the shining star in the movie. Just like firth in "The King's Speech", she plays her role so well that you don't think you're watching an actor in a movie - you think you are seeing the real thing. The passion in both performances is





What's playing on *your* playlist? Email ae@technewsiit.com!

astounding! (Ryan)

Michelle Williams - "Blue Valentine" was a pretty devastating movie to watch, but fantastic as well. It's a movie about the highs and lows of love, and that kind of thing could easily have become too mushy or too melodramatic. Williams played her role like a tightrope walk, and kept it just understated enough to really accentuate every little heart-wrenching moment. I loved it (after the tears subsided). (Karl)

Natalie Portman - Hands down. (Becca)

Misc. awards:

Best Supporting Actor - Mark Ruffalo. "The Kids Are All Right" was a downright pleasant movie, and it's got one of the most memorable scenes of the year for me was him with Julianne Moore and Annette Bening's character, awkwardly proposing that he have some sort of relationship with them. It was the perfect mix of

awkward and touching, weird and comforting. (Karl)

Best Supporting Actress - almost a tie. Helena Bonham Carter was my first choice, but now I'm firmly in the Hailee Steinfeld camp. Special mention should go out to the documentary "Inside Job". Perfect documentary to really rouse some anger within a person while being fact-heavy and without cleaving too heavily to any ideology. (Karl)

Sound editing - Inception. Original screenplay - Inception. Film editing - 127 Hours. Music/Soundtrack -127 hours. Adapted screenplay - 127 hours. (Am I a little biased? Maybe. Just see the movies and you'll get it.) (Becca)

Catch the Oscars on Sunday on ABC to see who the real winners are!

Coffee Club escapades: Bourgeois Pig Café: Blast from the past

By Harshita Iyer TECHNEWS WRITER

This week IIT's Coffee Club headed over to the Bourgeois Pig Café, just off the Fullerton stop on the Red Line. The Bourgeois Pig holds a special place for the Coffee Club as this is the third time they've made it there.

The name hints at images of old, Victorianstyle construction with ornate furniture, brick walls and wooden floors.

The multiple stories of this building make it a unique coffee shop; the first floor has the main room, counter and usual seating space, as well as additional rooms upstairs to provide a more private, intimate experience for customers. A large collection of books line the wall of bookshelves, and decor consists of old paintings and portraits.

The coffee is a favorite, and for the non-coffee-drinkers, they have a large selection of teas to choose from. Within their food selection they have pastries and sandwiches to choose from, many of the sandwiches referencing literary characters and stories. The whole ambiance of the place takes one back to the time of kings and queens. Even the cups are indicative of those times, shaped like the glasses that the "bourgeoisie" would drink from.

This café would be a great place to study; the environment is inspirational since one is surrounded by books, paintings and works of art. They have a Wi-Fi connection for the computer-dependent, and prices were reasonable, ranging around \$2 to \$3 for drinks, \$6 for sandwiches.

Overall, the Bourgeois Pig is one of the Coffee Club's favorite cafes in Chicago, and something that should not be missed out on!

Coffee Club is the perfect break from the mundane and a great way to see the little places you might miss out on otherwise. So if you want to join in, just email iitcoffeeclub@gmail.com to be added to their mailing list. Or even easier, just show up at 11 a.m. at the MTCC, next to Global Grounds on a Saturday or Sunday, and tag along with the group of people you see, onto the next coffee adventure..



(Photo courtesy Harshita Iyer)

SLIPSTICK

1	2	3	4	5		6	7	8	9		10	11	12	13
14	╀	\vdash	╀	╁		15	┢	┢	┢		16	┢	┢	┢
	╙	lacksquare	╙	╙		_	╙	╙	╙			╙	╙	╙
17					18					19				
20					21					22				
			23	24				25	26					
27	28	29		30			31				32	33	34	35
36			37				38				39			
40					41	42				43				
44					45					46				
47					48			49	50			51		
			52	53				54			55			
56	57	58				59	60				61	62	63	64
65		Τ	$ extstyle ag{1}$		66					67				
68					69					70				
71	T		T		72		Г			73				

HEAD STARTS BY MYLES MELLOR AND SALLY YORK

Across

- 1. Paperlike cloth
- 6. Apple variety
- 10. Window part 14. Owning land
- 15. Carbon com-
- pound 16. Arch type
- 17. Head starts
- 20. Military cap
- 21. Channel
- 22. Anxiety 23. Defunct ruler
- 25. Hit ground
- 27. Dust remover 30. "You betcha!"
- 32. Has a mortgage
- 36. Frenzied
- 38. Bauxite, e.g.
- 39. Gingrich
- 40. Head starts
- 44. Case
- 45. Do exist
- 46. The "N" of
- U.N.C.F.

- 47. Microprocessor type
- 48. Calculator grid 51. Precognition (abbr.)
- Wounded ____
- 54. "___ my word!"
- 56. Pond buildup 59. 1987 Costner role
- 61. Greek letter
- 65. Head starts
- 68. Flu symptoms
- 69. Bog
- 70. Fred of hockey
- 71. Form
- 72. Aspersion
- 73. Itsy-bitsy bits

Down

- 1. Approach
- 2. Feel pity
- 3. Strengthen, with "up"
- 4. European gull 5. Obstacle to learning
- 6. Actor Depardieu
- 7. Soon, to a bard
- 8. Mooning
- 9. A pint, maybe 10. Metaphysical poet
- 11. All excited
- 12. Ryan and Tilly
- 13. One-up

- 18. Flair
- 19. Amscrayed
- 24. "The Open Window" writer
- 26. Blown away
- 27. More crude 28. Cremona artisan
- 29. Masters
- 31. Bunk
- 33. Shoe type 34. Cream vessels
- 35. Razor sharpener
- 37. "My Little_
- 41. Camp sight
- 42. Dowel
- 43. Annul
- 49. Narc's target
- 50. "Spirit" rock band
- 53. Colo. neighbor
- 55. Dusk to dawn
- 56. First fellow? 57. Child's building brick
- 58. Showy trinket
- 60. Almond
- 62. Sundae topper, perhaps
- 63. Course 64. Stirs
- 66. Dash lengths
- 67. Group w. troops

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



The word Sudoku, above, is actually the abbreviation of Suuji wa dokushin ni kagiru, meaning "the digits must be single" or "the digits are limited to one occurrence."

Source: Wikipedia

	n		0					3
7	2		8	5			6	
8		1			3			
	7		1		5	9		
				6				
		5	9		2		8	
			5			3		6
	3			1	6		4	9
5					4		7	

The First Day of the Rest of My Life

By Adin Goings AŔT EDITOR



Scuba lessons, certification offered at Keating

By Graeme Port SPORTS EDITOR

Have you ever watched the classic James Bond movie Thunderball and wished you could scuba dive like Sean Connery or Domino Derval? Well, now IIT is giving students, faculty, and alumni the opportunity to do just that, with the school scheduling a number of scuba diving classes throughout February and March at Keating Sports Center's Echo Pool.

The Office of Intramurals and Recreations has lined up two introductory Discover Scuba classes for Sunday, February 27, where students will learn the fundamental basics of scuba diving over a two-hour class (the first will run from 2 p.m. - 4 p.m., and the second from 4 p.m. - 6 p.m.).

Over the following weekend - Saturday, March 5 and Sunday, March 6 - a full scuba course will be offered. During the class, students will complete the five required pool dives, a first step in the process before a diver can advance to the five open water dives that will earn them a full PADI (Professional Association of Diving Instructors) certification.

Dive instructor, Robert Huff, who will be teaching the scheduled classes, feels that potential divers should be excited about the possibilities that attaining a PADI license can give

"The oceans and lakes offer the last frontier on this planet" Huff enthusiastically explained. "Scuba offers you a glimpse into that world. The colors range from dull to brilliant. The personalities range from disinterested, to engaging, to curious, to downright aggressive. The oceans support plants and animals - and even a close hybrid of the two (corals). She has swallowed up ships, bridges, and other structures that are fun to visit and observe. I

won't suggest that the oceans will offer you the secret of life as a recreational diver, but I will tell you that in a single dive you may see more life than you ever have before."

Graduate student Scott Mochinski, a certified scuba diver who has been instrumental in bringing scuba classes to IIT, mirrors Huff's beliefs. "About 70% of the earth's surface is covered by water, yet we know more about the surface of the moon than we do about what lies



Photo courtesy Graeme Port

underwater on our own planet," he explained. "Scuba diving is a very social, very relaxing, and very fascinating endeavor."

The full scuba course will see divers complete online course work in advance of each of the five required dives. The online work will see students read five chapters in total (one for each class), complete quizzes (one before every class), and take a cumulative exam at the end

The pool session itself will be broken down into three sections: a pre dive phase, where students will be able to ask questions about the online coursework, and where the instructor will go over the upcoming dive; the dive, the main chunk of the lesson where students will perform the necessary dive exercises in the pool; and a post dive phase, where the instructor will go over the dive with students after they have exited the pool.

"There are so many different paths to take in the scuba world, from teaching, to photography, to studying, to technical diving," explained Huff. "There are so many ways to expand your diving experience once you have jumped in and gotten wet. I love it, most people do, it's addictive. Odds are that you will get hooked too!"

Students will be expected to provide their own masks, fins, and snorkels, all of which can be purchased either online, or from any good sports store for no more than \$15.

If scuba diving is something you've always wanted to try, then why not stop by Keating Sports Center in February and March and learn how?

To sign up for the free introductory Discover Scuba class on Sunday, February 27, or for the full scuba course on March 4 and 5, contact Scott Mochinski at smochins@iit.edu.

Swimming, diving headed to nationals for victory

By Melanie Koto STAFF WRITER

This weekend, the Scarlet Hawks Swimming and Diving team travelled to Coe College in Cedar Rapids, Iowa, to compete in the 2011 Liberal Arts Championship Swimming and Diving meet. The team brought 7 female swimmers, 17 male swimmers and 2 male divers to compete in the meet, which ran from Thursday to Saturday. On Saturday night, the team left with the men's team in second place out of 9 teams, and the women's team in sixth place out of 11. Diving coach Ryan Nelson also left with the Male Diving Coach of the Meet award.

Thursday

The meet started off with the 200 yard freestyle relay. The Women's team of freshman Abby Maze, Aimee Dewante, Jillian Hamada and junior Melanie Koto took 6th with a final time of 1:45.13, while the Men's team of freshman Yoni Pruzansky and sophomore Michael Keane, Eric Grunden and Max Ramminger took 2nd with a final time of 1:27.16. In the 500 yard freestyle, Maze finished 15th for the Women's team with a final time of 5:42.53, while junior Keiji Halloway took 11th for the Men's team with a final time of 5:13.29, and Pruzansky finished 4th for the Men's team with a time of 4:51.96, a ten second drop from his prelim swim time, and a national qualifying time by six seconds. Junior Morgan Curran placed 9th for the Women's team in the 200 yard IM with a national qualifying time of 2:16.39, and Dewante took 5th, also with a qualifying time of 2:13.42. For the Men's

(2:03.53), while freshman Michael Bodzay took 14th (2:03.44), Grunden took 10th (2:02.47), and freshman Felipe Bergh placed 6th, making the national qualifying time by a second (2:00.45). In the Women's 50 yard freestyle, Hamada took 16th with a 26.32, and Koto took 13th with a qualifying time of 25.96, while on the Men's side Ramminger placed 1st with a 20.76. Junior Jeff Reilly took 6th overall for the Men's 1 meter diving with a score of 278.70, and sophomore Ian McNair placed 1st, with a final score of 474.20, breaking the 6 dive IIT record score and resetting the Coe College pool record for 11 dives. The last event of the evening, the 400 yard medley relay saw the Women's team of juniors Andrea Zuniga and Julia Duarte, Dewante and Hamada take 5th place with a final time of 4:14.10, while the Men's team of Bodzay, Grunden, Halloway and Ramminger took 2nd with a time of 3:34.43.

Friday

The second day of the meet began with the 200 yard medley relay, with the Women's team (Hamada, Duarte, Curran and Koto) taking 5th with a time of 1:57.99 and the Men's team of sophomore Matthew Rosenfeld, Grunden, Halloway and Ramminger blazing to 1stplace by less than two tenths to beat Lindenwood's relay (1:35.23), with a final time of 1:35.04, and just two seconds off the IIT team record. In the 400 yard IM, Curran finished 6th overall with a time of 4:51.15 for the Women's team. On the Men's side, Bodzay took 1st (4:09.73), Muchna took 4th (4:21.98), Bergh took 5th (4:24.38), and Mohaimani took 8th (4:37.23), all way

finished 11th in the 100 yard butterfly, with a 1:03.31, while Dewante took 5th with a qualifying time of 1:00.50. Senior Mark Callan took 10th for the Men's team with a qualifying time of 54.47, while Halloway took 4th with a 51.46. Maze took 9th in the Women's 200 yard freestyle (2:04.50), while junior Tomasz Chojnacki took 12th in the Men's (1:53.48), and Pruzansky took 3rd (1:42.79), just a second off the IIT school record. In the 100 yard breaststroke, Duarte took 7th with a 1:12.79 for the Women's team, while sophomore Jeff Grindel took 11th (1:04.71), Keane took 6th (1:01.42), Grunden took 4th (59.72), and Ramminger took 1st (58.24). In the Women's 100 yard backstroke, Koto and Zuniga took 4th and 5th, finishing apart by only four hundredths, with national qualifying times of 1:03.73 and 1:03.77 respectively. For the Men, freshman Joe Lakner finished 11th with a 56.97 and Rosenfeld took 9th with a 55.64. In the Men's 3 meter diving, Reilly took 5th with a score of 248.64, and McNair placed 2nd with a score of 477.32. In the last relay of the evening, the 800 freestyle relay, the Women's team of Maze, Curran, Dewante and Koto took 3rd with an 8:17.72, and the Men's team of Keane, Muchna, Bergh and Pruzansky took 4th with a time of 7:17.56.

Saturday

The last day of the meet began with the longest event, the mile, in which Maze placed 13th for the Women's team with a final time of 19:51.11, and Mohaimani took 16th with a 19:12.93, while junior Ryan Tapak took 14th with a time of 19:01.52. Zuniga took 4th in the

team, freshman Arya Mohaimani took 15th under the National qualifying time. Hamada Women's 200 yard backstroke with a final time of 2:16.99, and for the men's team sophomore Peter Lao took 15th (2:15.36), Lakner took 14th (2:11.06), Rosenfeld took 10th (2:04.13), and Bodzay took 2nd (1:56.27), only a second away from the longest standing IIT record (set ten years ago in 2001). In the Women's 100 yard freestyle, Koto took 10th with a qualifying time of 56.13, while in the Men's junior Dylan Maus took 16th with a 51.31, Pruzansky took 9th with a qualifying time of 48.40, and Ramminger took 1st with a 45.77. Duarte took 16th for the Women's team in the 200 yard breaststroke with a 2:49.83, while Dewante took 7th with a qualifying time of 2:35.50, and Keane took 10th for the Men's team with a 2:23.78, Grindel took 7th with a 2:23.84, Bergh took 4th with a 2:16.29, and Grunden out-touched Lindenwood's Ryan Chaney by five hundredths for 2nd, finishing with a 2:14.03. In the Women's 200 yard butterfly, Curran took 3rd with a national qualifying time of 2:19.85, while Halloway took 6th in the men's with a 2:01.84, and Muchna took 4th with a 1:59.12, both qualifying times as well. In the last event of the meet, the 400 yard freestyle relay, the Women's team of Maze, Zuniga, Dewante and Koto took 4th with a final time of 3:45.16, while the Men's team of Grunden, Pruzansky, Keane and Ramminger took 2nd with a 3:09.22.

The team now has a week in which those swimmers that qualified for nationals can train and get ready for the biggest meet of the year, which will be held March 2-5 by Lindenwood University in St. Petersburg, MO.

Aquatics training classes starting in March

By Ashlie Ingold

STAFF WRITER

You know that pool at Keating Sports Center, the one that people occasionally swim in? It's called Echo Pool, and classes are starting there soon! By request of students, the American Red Cross will be using Echo Pool to host training courses. These courses include:

Lifeguarding Challenge

March 26, 8 a.m. - 6 p.m.; \$95

· Re-certification testing for current lifeguards, who can pass the pre-course exam, swim test, timed event, and demonstrate all Lifeguarding skills, including CPRO, AED, and First Aid.

Water Safety Instructor

March 26 - 27, April 2 - 3, 8 a.m. - 6 p.m; \$280

• If you're at least 16 years old, you can become an American Red Cross Water Safety instructor and teach children and adults to swim.

Lifeguard Instructor

March 26 - 27, April 2 - 3, 8 a.m. - 6 p.m.;

• If you're at least 17 years old and have a basic-level Lifeguarding certificate, you can become an American Red Cross Lifeguarding Instructor and teach others to become lifeguards.

Lifeguarding

April 15 and 29, 6 p.m. - 10 p.m.; and April 16, 17, and 30, 8 a.m. - 6 p.m.; \$200

• If you are 15 years or older and a proficient swimmer, you can become trained as a professional lifeguard.

Safety Training for Swim Coaches April 17, 8 a.m. - 6 p.m.; \$75

· Developed in collaboration with USA Swimming, this course teaches swim coaches and other aquatic professionals how to prevent and respond to emergencies while on the pool deck.

Although IIT is the host, the Greater Chicago Chapter of the American Red Cross is the sponsor for these classes. Registration of all participants will be done online at www.chicagoredcross.org or through the Customer Service line at 1-800-337-2338 (or 312-729-6132 if calling from outside Illinois).

Intramurals Schedule

Introduction to Strength

MTWRF @ 8pm with Jason Neal in Keating

Yoga

T@1 & 7:30pm with Helen Lee, Katrina Ryan, & Natasha Holber in Keating R @ 5:30pm with Katrina Ryan in Keating Tai Chi

W @ 1pm with Paul Channic in Keating **Pilates**

W @ 5:30pm with Mandy Wok in Keat-

Cardio Kickboxing

R @ 12:50pm with Suzanne Ko Argentine Tango Dancing R @ 7:30pm with Karen & Eric Ma Salsa Dancing

F@ 6pm with El Caobo in the Hub, Lounge Room 105



University ocial Calendar

Come and check out the lastest event info by going to:

UB General Body Meetings

1:00 PM every Tuesday @ MTCC auditorium

UB Executive Board '11-'12 applications open NOW until Sunday, Feb. 27th @ www.tinyurl.com/ubexec11. Open positions: President, VP of Internal Affairs, VP of External Affairs, VP of Finance, VP of Marketing, VP of BOG, VP of Scarlet Fever, 2 VPs of Impact. All students can apply!

WEDNESDAYFEB23 - 07:00 pm @ Siegel Hall Auditorium

THURSDAYFEB24 - 7:00pm @ THE BOG FIND OUT ABOUT TED, TEDXIIT AND HOW YOU CAN BE A PART OF IT

THURSDAYFEB24 - 8:00pm @ THE BOG YCLING WITH NO LINEAR DISPLACEMENT? HEAD TO HEAD IN SOME INDOOR ROLLER RACES.

FRIDAYFEB25 - 12:40pm @ Wishnick Hall 119 ED! SPONSORED BY ORIENTATION TO VEDIC STUDIES

SUNDAYFEB27 - 02:00pm @ Keating Sports Center

LIMITED SPACE - SIGN UP BY EMAILING smochins@iit.edu ASAP. SPONSORED BY INTRAMURALS & UB.

Psst! Did you know? Student orgs can put up event info by submitting their events on the UB website! So go for it!



For more information, scan this code or visit: Follow us on: ion http://ub.iit.edu or contact us at ub@iit.edu