

This is our last issue of the semester! Peace out, y'all!

Shimer College presents "No Exit." (TLDR: great excuse for you to visit Shimer College!) Page 9

SAAC seeks to improve athletic-campus relations. Page 11

# TechNews

Student newspaper of the Illinois Institute of Technology since 1928

OPINION	2
CAMPUS	3-5
A&E	8-9
SLIPSTICK	10
SPORTS	11

## Students get exclusive opportunity to meet with Presidential Lecture speaker

**Utsav Gandhi**  
CAMPUS EDITOR

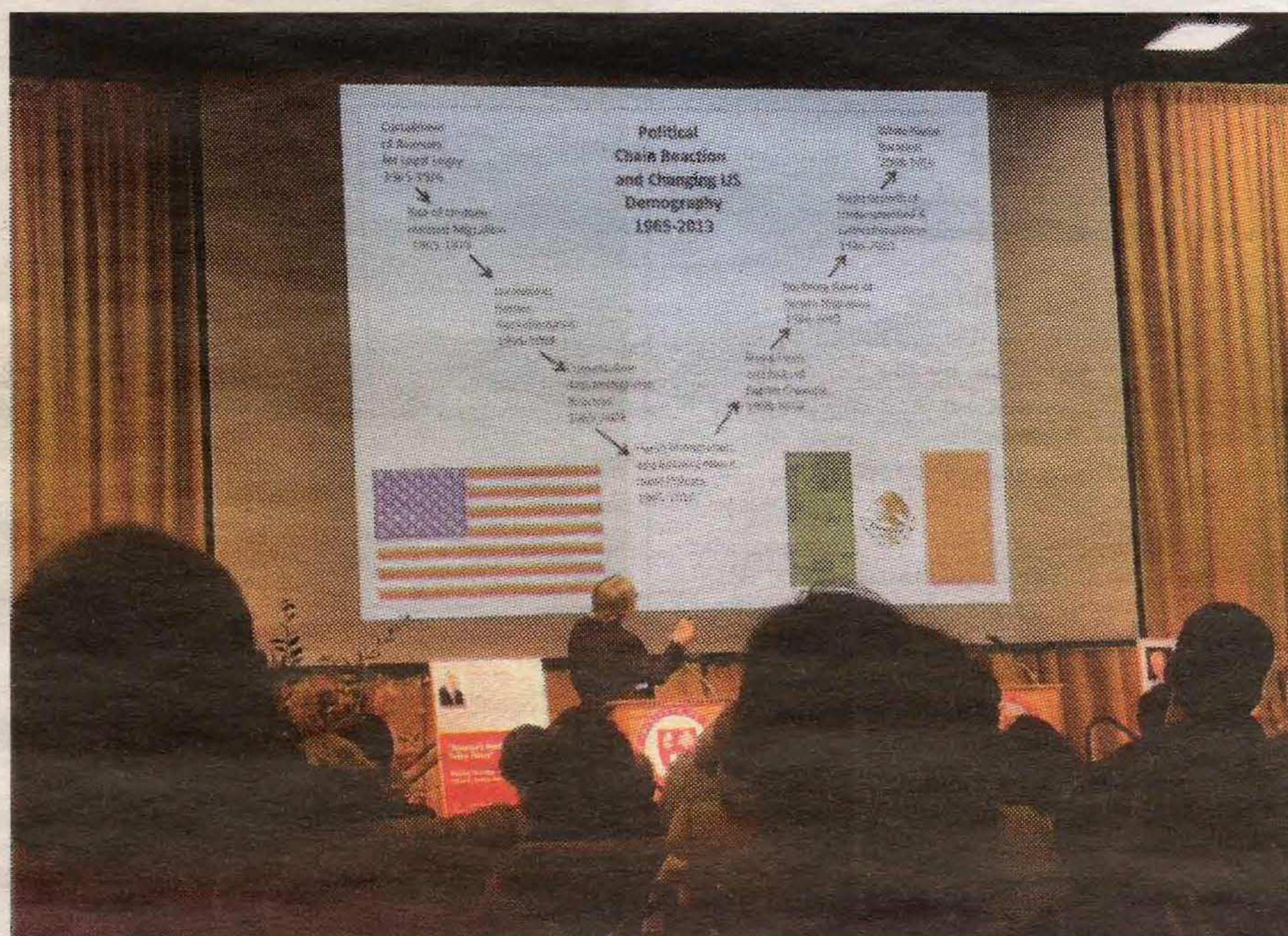
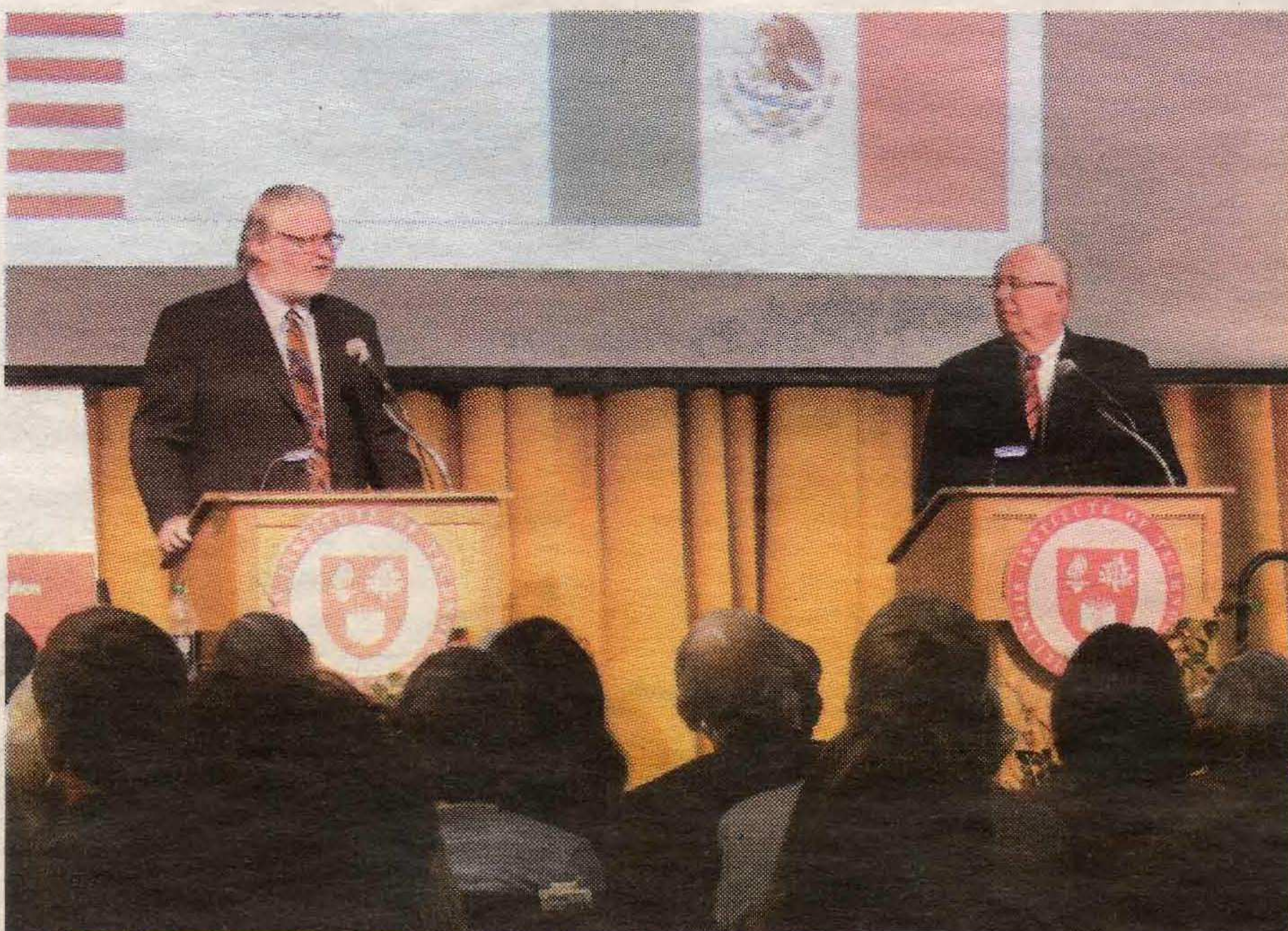
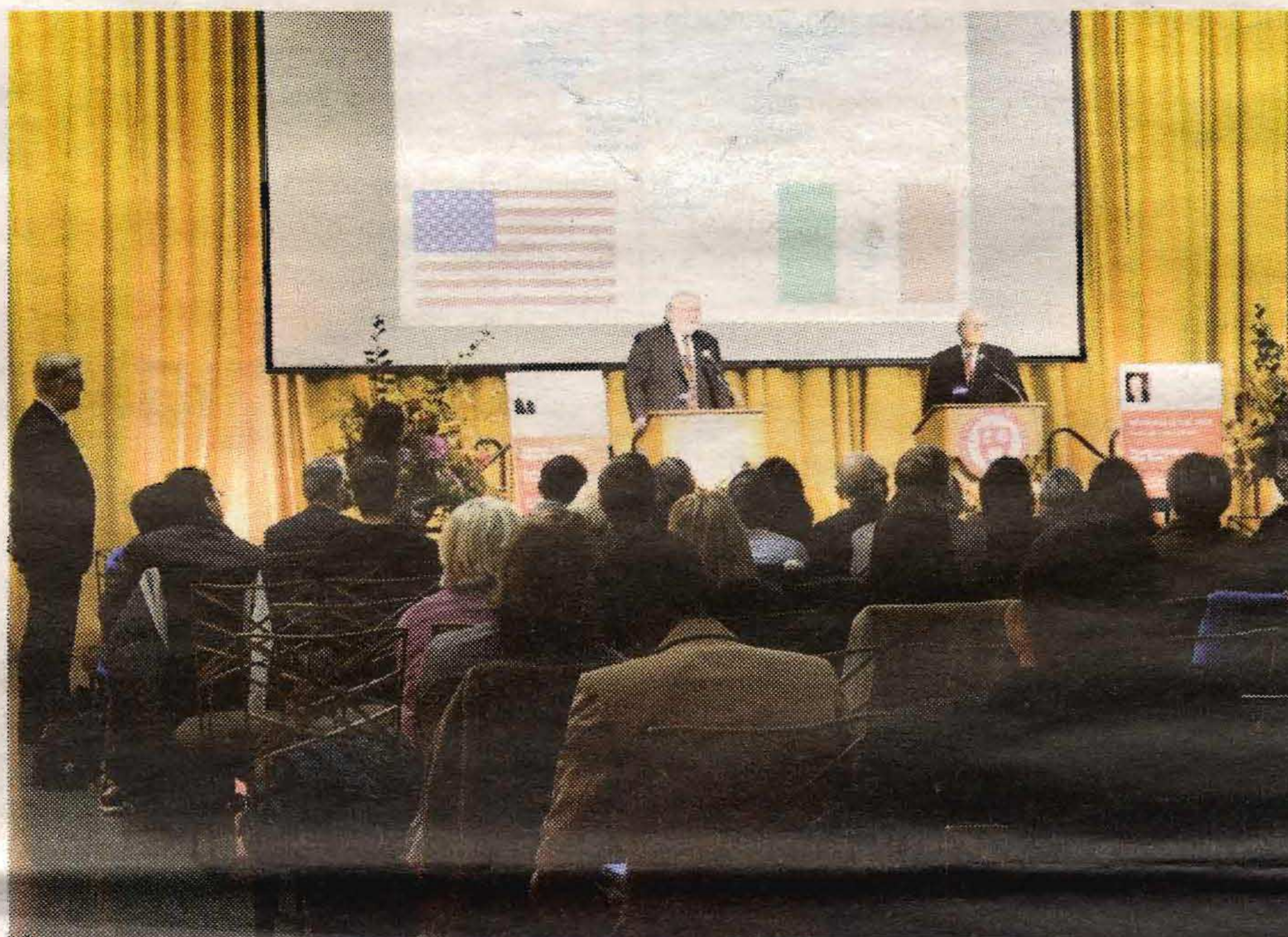
Instituted last year, the Presidential Lecture Series is hosted by the Office of the IIT President, Dr. John Anderson and focuses on bringing highly reputed speakers to campus to engage and enlighten the audience about some of the most critical and relevant issues of our times. After last year's theme of sustainability, the theme this year has been chosen as Immigration Policy, one of the most hotly debated issues of our time. To kick things off for this academic year, the first speaker invited to campus was Dr. Douglas Massey, Professor of Sociology and Public Affairs at Princeton University and one of the country's leading experts on demography, urban sociology, race/ethnicity, international migration and Latin American society (particularly Mexico).

Before his actual lecture to the IIT community, several students received an exclusive opportunity to meet with him in a smaller, more informal group setting where they had a chance to ask him some questions on his career and work. The group had representation from the Student Government, the RA Diversity Committee, the Undocumented Students Association, TechNews as well as a sophomore enrolled in the new Economic and Social Development Policy program, also affiliated with Engineers without Borders. The students had some great questions for the speaker, ranging from national level policies regarding immigration to the undocumented student movement on college campuses, to media representation on the topic to his own career and interest in the field.

Dr. Massey spoke at length about

how he was disappointed in the national government, saying that the elected officials don't want to fight and follow through with their promises regarding immigration reform. He believes that the country is in the midst of a major demographic transition, and it is no longer just California wherein undocumented immigrants are filtering in - in 1970, towards the start of his career, 4.7% of the American population was foreign born. Today, it is almost 16%. There needs to be stricter voter ID laws and control of the borders. He talked about misrepresentation in the media regarding the issue, especially Fox News. He recommends NPR, CNN International, BBC and the New York Times as more trustworthy sources of unbiased information on the topic. He spoke about how his career has been an amalgamation of psychology, sociology, demographic studies and anthropology as well as his work at Princeton; and mentioned how universities can be a major asset in aiding and assisting undocumented students in securing equal rights as other students.

It was a fantastic opportunity for students to take advantage of in learning more about a topic not discussed too widely at IIT, but highly relevant for our times. The next lecture hosted by the President will be a special presentation by renowned Chicago civic leader John W. Rowe will be held on Wednesday, November 20, 2013 at 4:00 p.m. He will be discussing the 2013 report published by the Commission of the Humanities and Social Sciences of the American Academy of Arts & Sciences and its relevance to higher education. Dr. Rowe is an IIT regent, current member and former chairman of the IIT Board of Trustees, and chairman emeritus of Exelon Corporation.



# TechNews

STUDENT NEWSPAPER OF ILLINOIS INSTITUTE OF TECHNOLOGY SINCE 1928

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

E-mail: [editor@technewsit.com](mailto:editor@technewsit.com)  
Website: <http://www.technewsit.com>

## TechNews STAFF

<b>Editor-in-Chief</b>	Ryan Kamphuis
<b>Assistant Editor</b>	Hannah Larson
<b>Campus Editor</b>	Utsav Gandhi
<b>A&amp;E Editor</b>	Matti Scannell
<b>Sports Editor</b>	Nathan McMahon
<b>Business Manager</b>	Kori Bowns
<b>IT Manager</b>	Pranava Teja Surukuchi
<b>Copy Editors</b>	Travon Cooman Kristal Copeland Shireen Gul Anoopa Sundararajan
<b>Layout Editors</b>	Rachael Affenit Swasti Khuntia
<b>Distribution Manager</b>	Emilie Woog
<b>Financial Advisor</b>	Vickie Tolbert
<b>Faculty Advisor</b>	Gregory Pulliam

## MISSION STATEMENT

Our mission is to promote student discussion and bolster the IIT community by providing a newspaper that is highly accessible, a stalwart of journalistic integrity, and a student forum. TechNews is a dedicated to the belief that a strong campus newspaper is essential to a strong campus community.

## 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 TechNews 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 11:59 p.m. on the Friday prior to publication. Articles, photos, and illustrations must be submitted electronically to the TechNews website at [technewsit.com](http://technewsit.com).

## EDITORIAL POLICY

The editors reserve the right to determine if submitted material meets TechNews' policy and standards. For more information about our editorial standards, please email [assteditor@technewsit.com](mailto:assteditor@technewsit.com).

## 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 or sto

## 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 Manager at [business@technewsit.com](mailto:business@technewsit.com) for more information.

## LOCAL & NATIONAL ADVERTISERS

To place an ad, contact us via email at [business@technewsit.com](mailto:business@technewsit.com).

# Political unification necessary for Egyptian success

**Marc Sednaoui**  
TECHNEWS WRITER

The people created a revolution, got rid of the dictator, elected a new president, got rid of him and now they are ruled by a temporary non-elected government. This doesn't make any sense. Well, I will tell what's happening. I will also try my best to not take sides in order for you to understand the whole picture.

In 1981, Muhammad Hosni El Sayed Mubarak took the position of president of one of the most important countries in Africa and the Middle East. Most of the people loved him, as he was the Commander of the Air Force during the war with Israel in 1973. The first couple of years, he was doing well with improving the economy, maintaining international relations and building a solid infra-structure for the country.

But things don't last forever. The economy started to shatter. The political opposition such as the Muslim Brotherhood (MB) and other parties were being eliminated and put in to prison.

Freedom of speech? Only if you support the president, unless you want to spend the next ten years in jail.

Social Justice? Only if you have a lot of cash to invest and are a monopoly in the industry.

Bread? The Only thing you can get for almost free is bread. All other groceries began to inflate.

Egypt began to depend on foreign goods through exporting instead of producing its own goods. Education was there to teach you to think in a certain way. More like a mask that restricts looking to the side. To sound good in the eyes of the young generation, Mubarak's history with the war was written in textbooks and his photo was hung in every school, private or public.

The police were so brutal to anyone

who they thought looked suspicious, to the degree that they would beat a person until they died. Khaled Said met death from a similar situation, which resulted in one of the strongest triggers to the Revolution.

On January 25, 2011, the people revolted.

The three main causes of the revolution were: bread, freedom, and social justice. Tahrir Square was the main place for protest gathering and a symbol of the revolution. Protests happened all over the country.

After 11 days, Mubarak resigned and the military took the position of the transaction to select a new freely elected president. Five important people applied for presidency: two Pro-Revolution, two MB, one Air Force commander, and one ex-Minister of Foreign Affairs.

The MB were popular then. Firstly, they were the "social security" of the poor people during Mubarak era. Furthermore, they gave away food, clothes, and did charity work and their main slogan was "Islam is the solution."

The two Pro-Revolution candidates opposed each other so much that the votes for a Pro-revolution president were split into two. The Air Force commander was popular for certain people because some were looking for an experienced president that would drive Egypt from the chaos it was living in the last two years.

Results were out; the finalists were the Air Force commander and the MB. The MB won the presidency, Mohamed Morsi.

Activists blamed the military for not handling the election properly. The military used violence against protesters who opposed the rule of the military during the transaction process.

The constitution was written after the elections, which was supposed to be the other way around, as to not give the elected president power to participate in writing it.

People protested against Morsi, who was known to be the first freely-elected

president in Egypt. Their reason was that the constitution was not written properly. The Parliament and the constitution community were mostly MB members. During the election, the MB promised a 100-day plan that would make Egypt a better place. However, only ten percent of their plan was fulfilled.

A group of young activists soon formed a petition to overthrow the new president. It was the only way to overthrow him as he was protected by the constitution. The Judicial Branch that was monitoring the president actions was attacked by the constitutional declaration.

On June 30, massive protests went against Morsi. The number of people ranged and could not be estimated precisely, but it was not less than a seven-digit number. Morsi refused to step down even after the military asked him to correct the situation. On the July 3, the number of people kept rising, and the military decided to take action and oust Morsi from his position as a president.

Debates opened as to whether the ouster of Morsi was a revolution or a military coup. Protests from the pro-Morsi side rose, stating that the move was anti-democratic and Morsi was still the legitimate president of Egypt. The military couldn't handle the protests and used violence to separate them.

Today, Egypt is divided. The only way Egypt has a chance to stand up on its feet and rise as a strong nation is to unite.

We need to put our political differences aside.

To be a secular or a religious country? It does not matter when first we have to provide food to the people who are starving. What if we worked together to ameliorate Egypt's basic needs: bread, freedom and social justice? What if we stood together to fight corruption, instead of fighting each other? What if we work to provide high quality of education, end poverty, give access to health insurance, create jobs, and give tourism a boost? If only Egypt could unite.

# 10 easy ways to ace final exams

**Shireen Gul**  
COPY EDITOR

Exams and injections are two words that instill fear in you no matter how young or old you are.

No matter how hard you try to hide it, you do have it somewhere in your heart. Whether or not you choose to show it is a different issue.

Finals week can often be traumatic and give you a hard time. However, I believe that some stress can actually work as a good motivator; being too nervous or tense for any situation is not the solution—in fact it can make the situation worse, especially if it interferes with your test taking attitude.

When do your exams become a problem for you? Yes, you are right—when you start studying for them the night before. But that's not the right way. When less than two weeks are left in the semester, it is time to focus on what you can do to get yourself through this demanding time. I have read many articles on this subject and talked to many students and they all have different ways to overcome this problem (which is actually not a problem at all). So here are few tips that are based on my own personal experiences and the results of my research:

### 1. Deal with your anxiety

No one can help you deal with your anxiety except yourself because it's you who is going through it and only you know exactly what the level of your anxiety is. So the very first thing that you should do is find out the level of your anxiety and know what is causing it. Is it because you don't have enough preparation or is it just a random type of anxiety? In either case, be rational and question yourself

about the best way to deal with it. Be critical and help yourself.

### 2. Prepare early

You promise yourself every time that you will start preparing for your next exam early but you always break your promise. Ah-hhh! Not a good thing. You should know how to keep your promises and be a person of your word. Preparation for exams should begin earlier than the day before the test. You can't cram an entire subject in one night. Pity yourself and get started at least a week before the exam.

### 3. Organize

It can be a hard thing to do but give it a try. Begin by making yourself a calendar outlining a daily schedule of topics for review. When making the calendar tell yourself loudly that "YOU HAVE TO FOLLOW IT OR ELSE YOU ARE A DEAD RAT." Cover a small amount of material for each subject each day. Every time you complete a topic, give yourself a mini-review and pat yourself on the back for keeping your word.

### 4. Study actively

At this point you should be trying to get the "big picture." Where do you want to see yourself in a few years? Trust me, this helps a lot. Once you can see the "big picture", you will automatically start studying actively because this will motivate you towards your goal. Active studying does not mean just reading your notes and textbook. Active studying means interacting with the material while you study.

### 5. Make flashcards

I know most of you use this technique, as it is really helpful. Make an outline of your material. When you have written down the information from your outline, you have already done half of the job. Then make flashcards; once the flashcards are complete, you will have a portable study packet to look over whenever you want to revise.

### 6. Don't be too shy to get help

If you are having trouble memorizing something or a particular concept is just not sinking in, get help before it's too late. Ask your teacher to go over a glitch you might be having or engage your family members to quiz you with index cards.

### 7. Sleep well

I know most of the students prefer staying up all night to study so they can be ahead the next morning but this is not the way. You need at least seven hours of sleep a night to let your brain function properly. The exams are designed to make you think. If you are sleep-deprived, you won't be able to remember any of the information you worked so hard to cram into your brain. So sleep well and wake up fresh.

### 8. Take blessings

This is my personal favorite and I have blind faith in this. Pray before you leave for exams and get the blessings of the elders at home, especially your mom. Trust me, it works the best.

### 9. Don't rush

Finally, you are sitting in the examination room. The paper is right in front of you. Work through the exam slowly and read all the questions before answering them. If you are done before the time is up, look over your answers again. You have spent at least two weeks studying, so what's wrong in spending few more minutes reviewing it?

### 10. Relax post-exam

Okay, now you are done with your paper, so don't let panic devastate you. Even if you think you failed the paper, worrying will not change your score. It may, however, affect your mindset for your next final. Now put this aside and stay focused on the next one. Trust me, you never do as bad as you think you did.

Person you should know:

# Usha Gilmore



**Joannas Joseph**  
TECHNEWS WRITER

It is not every day that IIT is graced by the presence of a once professional athlete who has a stout resume of accomplishments.

Usha Gilmore, a graduate from Rutgers University, has played under legendary head coach C. Vivian Stringer, and is a former third-round pick of the Indiana Fever of the WNBA in 2000 during their inaugural season.

Gilmore seemingly wears many hats within IIT's Athletics Department. Gilmore serves as the Head Women's Basketball Coach, Senior Women's Administrator (SWA) and the Assistant Intramural Director. Gilmore's duties include overseeing the women's basketball program and all its deliverables including budgeting, recruitment and the on the court game plan, all female athletics programs, and exploring new avenue to provide an alternative athletic outlet to IIT's population.

Prior to IIT, Gilmore served as the Assistant Women's Basketball Coach at many institutions such as Southern Illinois University, Southern Polytechnic State University, and University of Illinois at Urbana-Champaign.

Gilmore played as a point guard for the Indiana Fever and humbly stated that playing in the WNBA was never her dream. "I've always wanted to become a coach and after one year of professional basketball, I said it's time for me to become a coach." Appreciative of the opportunity, Gilmore stated that it "opened many doors," and taught her many intangibles which could then be translated to her coaching profession.

Gilmore credits her experience at IIT from this past January as being extremely rewarding although a bit challenging having the responsibility of reviving the basketball program as well as transitioning from Division I (from U of I) to Division III. "Their work ethic in the classroom relays on the court; they are very enthusiastic and eager to get this basketball program going" said Gilmore on her current roster.

Her most eye opening experience at IIT from a technical standpoint was seeing the

X-cube solved by its inventor, Dane Christianson, a current IIT student.

As we all know, IIT athletics is in its provisional stage in its transition to NCAA, Division III. Gilmore is extremely gratified to be part of this experience for IIT athletics, and she is excited by her players who show their dedication and enthusiasm to push women's basketball forward. Gilmore also credits IIT's Athletics Director, Enzley Mitchell IV for his leadership throughout the process of transition.

As a member of the Indiana Fever, Gilmore represented the team at over 25 speaking engagements within the community to promote health and education.

This attitude of community activism has definitely translated to IIT to further strengthen the already existing relationship between IIT's Athletics Department and St. James Parish Pantry. The women's basketball team will be taking part in a toothpaste drive during their first home game of the season on November 19 in partnership with the parish.

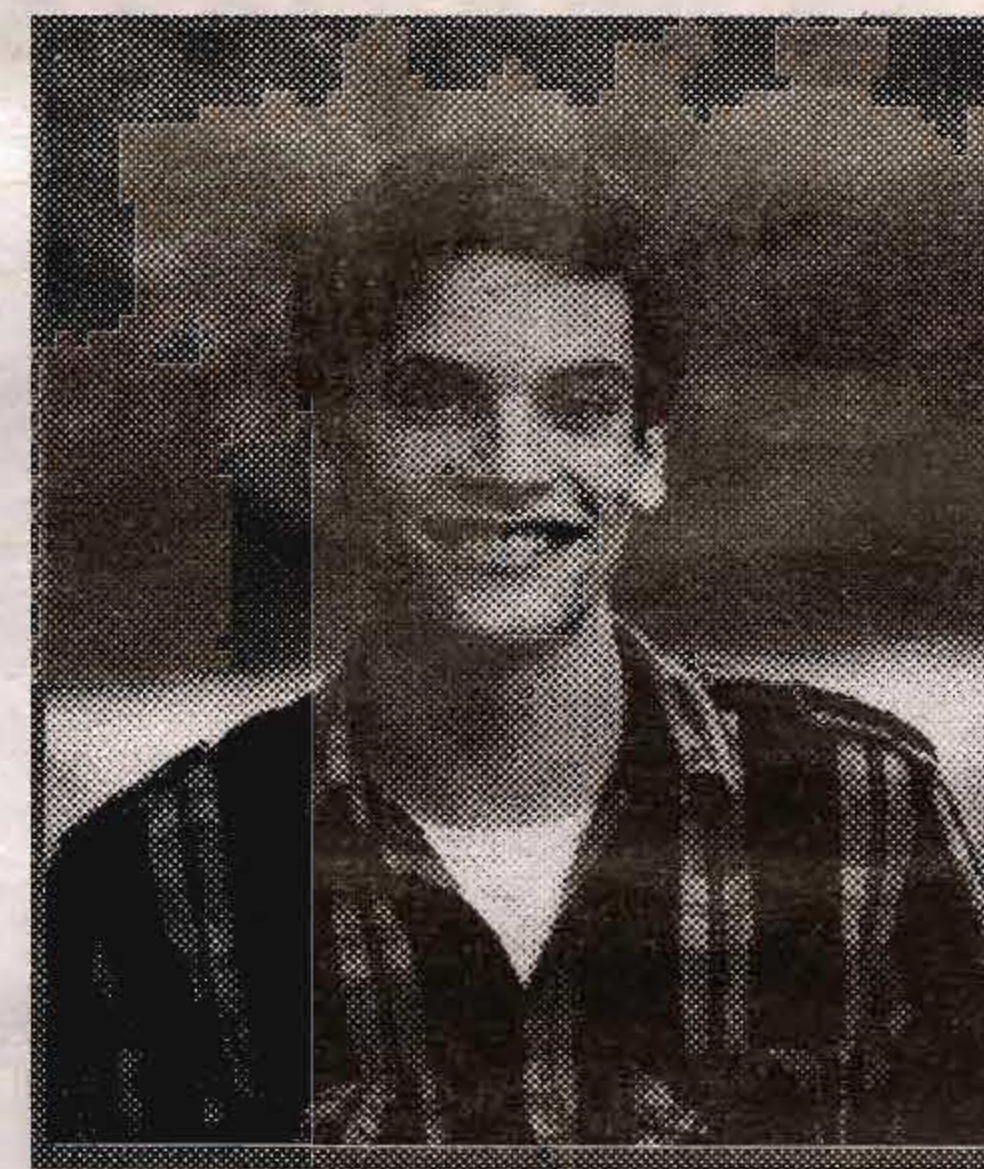
"I am a firm believer that if you give back to the community, the community will come support you," commented Gilmore on their current work in the Bronzeville and Bridgeport communities.

One program that Gilmore stated will be part of IIT's future is basketball camps for both men and women's basketball. These camps will be of both an elite and training type. Gilmore is deeply appreciative of her mentors, C. Vivian Stringer as well as Jollette Law, both of whom she played for and coached alongside (Law at U of I.)

Although a WNBA player, Gilmore states that she stopped following the NBA as intensely when Michael Jordan left in 2003. She is however an avid football fan and is a huge fan of the Washington Redskins and RG3.

"Continue to speak positive things in existence and it will happen, if you say you can't then you won't; if you say you can, you almost and always will," was Gilmore's advice to students.

With the women's basketball team hosting their first home game on Tuesday November 19, Gilmore is urging IIT's community to come out to support and should carry a tube of toothpaste to contribute to their toothpaste drive.



# GREEK of the WEEK

## Meet Zephan Johnson.

*"There's no use crying over every mistake, you just keep on trying until you run out of cake."*

Year: Third

Major: Computer Science

Greek Affiliation: Delta Tau Delta

Hometown: Oswego, IL

Leadership Positions at IIT: Union Board VP of Impact, Orientation

Leader, Delta Tau Delta Social Chair, OTS Support Desk Worker

Hobbies: Video games, game design, Pokemon, event planning, eating

Why did you go Greek at IIT?

I joined Delta Tau Delta in my second year at IIT for many reasons.

I joined because I was looking for honest and deep relationships with people on campus, and because the values the Delts hold parallel my own.

I joined because my closest friends are a part of Greek Life at IIT, and for the opportunities that joining a fraternity provides.

How has Greek life developed you as a person and a leader?

Since I joined, I have grown as a team member, and as a person who speaks for himself.

I have grown as a role model for the IIT community in the way I try to live the values of being a Delt. I also have gained valuable points of view from my fellow brothers.

What would be your advice for an incoming student?

Try out all the opportunities that IIT offers. Greek life, student organizations, and events should all be taken advantage of by students.

What has been one of your biggest challenges at IIT?

Some of my favorite moments have been as an Orientation Leader over the summer, playing Psychiatrist or Mafia with new students. I love the enthusiasm that new classes bring each year. I also have some great memories at various Union Board events like Spring Formal, Six Flags, and many many small events!

Where do you see yourself in five years?

Part of a computer company as a Software Developer, while I design my own indie games on the side.

Questions? Email [orderofomegaiit@gmail.com](mailto:orderofomegaiit@gmail.com)



[sga@iit.edu](mailto:sga@iit.edu)

**SGA**

# SGA



# SENATOR SPOTLIGHT



# LIANG HOU

What prompted you join SGA?:

I joined SGA after I saw all the positive changes that students were able to bring on campus by being proactive.

Which projects have you worked/working on?:

I hope to work on renovating the ARC as well as making the course evaluations templates more effective.

What aspect of the university experience are you most passionate about improving?:

I want to improve the academic experiences because everyone has a common goal in pursuing a higher education.

Cool fact about you?:

The Chicago weather and winter is one of my favorite things about this city.

Contact: [lhou1@hawk.iit.edu](mailto:lhou1@hawk.iit.edu)

# Students volunteer for veterans at Remake the World Center

**Kyle Stanevich**  
STAFF WRITER

There were many volunteer opportunities this last weekend including events hosted by The Museum of Science and Industry and a few of the Greek houses. Another one was a service event cosponsored by the Office of Spiritual Life and Service Learning and Camras Scholars Program. These two organizations teamed up to feed the veterans in need at the Remake the World (RTW) center.

Last week on the bridge, Camras students gave away free cookies and decorated hand turkeys to raise awareness for this volunteer opportunity. Just as many other organizations compete for participants, Camras

worked hard in enlisting volunteers, but giving away free cookies was surprisingly near impossible. However, the hard work did pay off, as there were enough volunteers to fill up a bus.

On Saturday morning, although sleepy, everyone was excited about volunteering, but it would not commence without introductions.

Arnetha Gholston, the Executive Director at RTW, explained the idea behind remaking the world. As a religious organization, they believed that when humans were sent to earth, they brought along with them ideas of conflict and killing, ideas that would break the world. Since humans caused all of this mess, it should be the duty of humans to fix or remake the world. She introduced us to "Doc" Daniel Habeel, the co-founder of this institution and a

veteran himself.

As Chicago has 4 of the top 20 neighborhoods in the U.S. suffering from high rates of ptomaine poisoning in the homeless, especially veterans, he noticed the need for a center like RTW in Chicago to provide good food to the veterans in Washington Park. They are not funded by the government, but by donations of time and money from local organizations like Illinois Tech.

After these inspiring speeches, the students got busy preparing food by peeling and chopping bins full of potatoes, apples, and pears. Others buttered bread slices and a brave few learned in the kitchen how to prepare amazing fried chicken. One of the more unfortunate jobs was cutting up a huge bin of onions. Not only did the students cutting them have a hard time

keeping the tears back, but the smell filled up the rest of the house, causing people in other rooms to tear up as well. Although it was hard work, everyone had a great time preparing the food and knowing that they were making the lives of veterans better. As one student said, "They served us and our country, now it's time for us to serve them."

Opportunities to interact with the organizations such as RTW are rewarding experiences. The Office of Spiritual Life and Service Learning is an integral part of Illinois Tech, helping the students reach out to the surrounding community and give back. Next time they have a big event like this, do sign up; it will be a great experience.

# Dean of Engineering hosts E1 Transformation Forum

**Utsav Gandhi**  
CAMPUS EDITOR

After the work carried out on Perlstein Hall externally, the next planned large scale construction and redevelopment project on an academic building on campus is the proposed transformation of Engineering 1 (E1) to the John T. Rettaliata Center, named in honor of IIT's president from 1952-1973.

The project was made possible with support provided by his wife, Caryl Pucci Rettaliata. E1 is being renovated to reflect updates in both design and functionality. The vision is for the building to house unique, collaborative, interdisciplinary educational spaces for students' hand-on exploration and innovation. The architects (Lohan and Anderson, who also happens to be Mies Van der Rohe's grandson) who won the commission for this project are engaged in the creation of a comprehensive master plan for the entire building—and the design of the most critical

portions is currently underway.

The Dean of the Armour College of Engineering (ACE), Dr. Natasha dePaola, led a highly interactive and engaging forum, allowing students to ask any questions they had about the plans, vision, and execution of the project, as well as potential ways to provide input and feedback.

The plans were endorsed and well represented by the ACE Undergraduate Student Council, Student Government, AIAA as well as the Graduate Students Council in the MMAE Department, which is the main academic department housed in the building. The Dean made it clear that the goal is to make the transformation relevant to all engineering majors at IIT, more than just MMAE since the building classrooms and facilities are used by other departments as well. She pointed to the project website, [e1transformation.com](http://e1transformation.com), which currently hosts a forum wherein students can provide feedback on any of the meeting minutes and plans posted, based on the meetings that

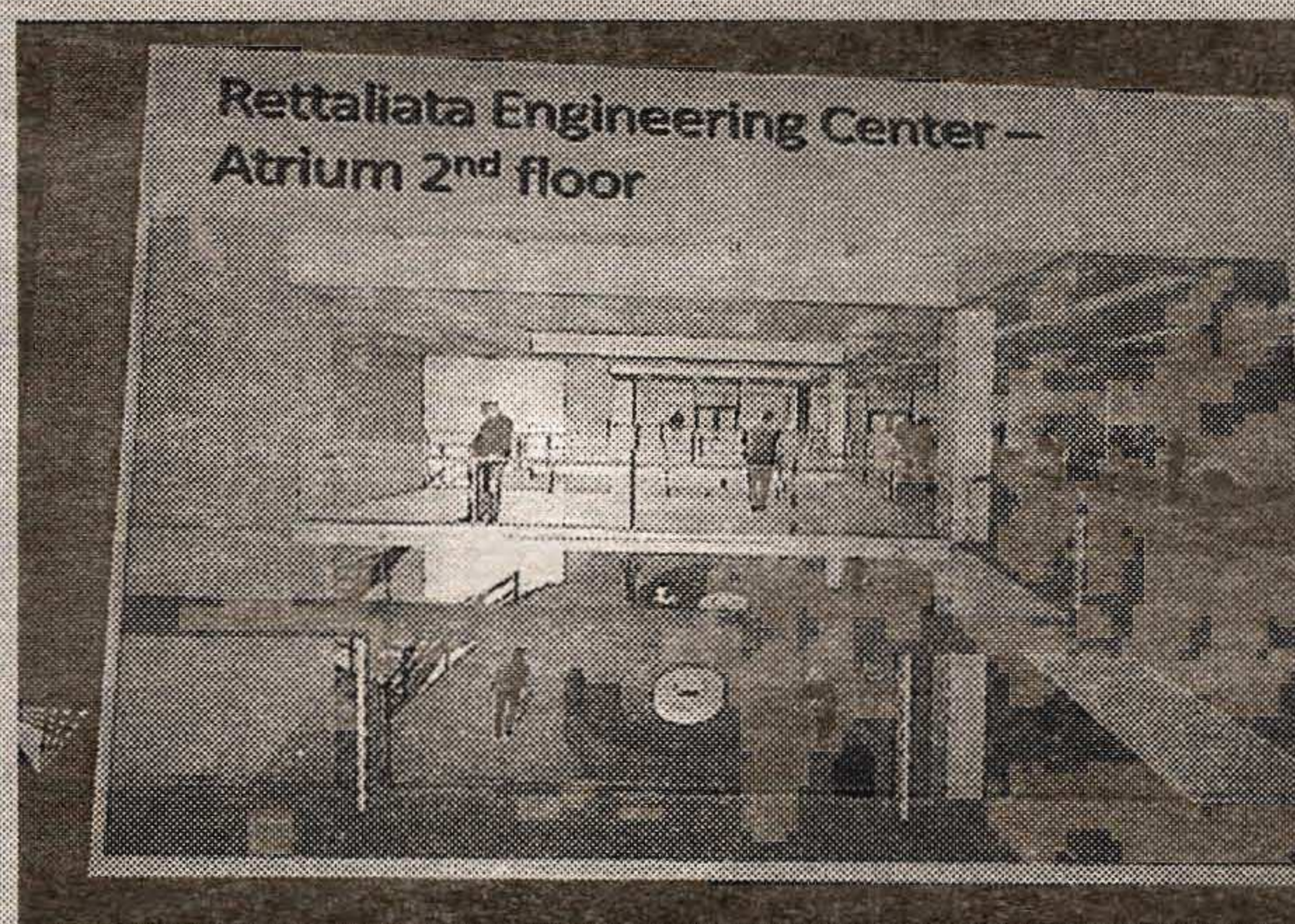
the university administration has had with students and architects. There have already been some comments about the external aesthetics of the planned transformation, however the Dean made it clear to the audience that the functionality of the space indoor took much greater precedence than how "ugly" the vines on the walls outside were being made out to be.

The Dean spoke about the specific plans for both the floors as well as the new planned atrium space, which is planned to have a coffee shop, collaborative learning tools, a dedicated space for student organizations, as well as a 'collaborator'. The first floor is expected to have new faculty offices with new doors, more lighting and ventilation. She even mentioned the possibility of a supercomputer and better Wi-Fi connectivity around the building. The Engineering Themes, the College's distinctive educational initiative, will have its own collaborative learning space, wherein some of the PURE research projects will be facilitated.

The entire floor plans and photographs of intended designs are all available for public viewing on the project website.

The best part about the forum was how prepared and engaged some of the attendees were - the Graduate Students' Council had already met the day before and their President came in with a written set of concerns and suggestions - for example: a printer in the building, OTS supported engineering software on the new computers in the atrium, a kitchenette area for graduate students to reheat food in, as well as a long standing concern about the general security of the building. The Dean was open, receptive, and very appreciative of all these suggestions and has asked students to submit any follow up comments via email to the project communication team at [e1@iit.edu](mailto:e1@iit.edu) or on the project website directly.

It was extremely heartening to see top level administration work directly in consensus with students on high level changes affecting us all.



Images by Utsav Gandhi

# Monthly Sustainability Forum focuses on gamification, technology

**Ausrine Rakauskaitė**  
TECHNEWS WRITER

This past Friday, November 15, the Office of Campus Energy and Sustainability (OCES) hosted one of their monthly forums addressing gamification to encourage sustainability.

The forum, held in the Hermann Hall ballroom, attracted over 90 students, staff, and guests of different fields who came out to learn about a different approach in encouraging environmental change.

Gamification is the use of game thinking and mechanics to engage individuals to solve problems. Three speakers led the

forum, each covering different ways to apply gamification to environmental sustainability. Shane M. Fay, the Vice President of Client Solutions, discussed Simple Energy, a tool that utilizes email, web, mobile, social, and print in tracking individual energy usage to motivate and engage customers to conserve resources and save money. More information can be found at [utilities.simpleenergy.com](http://utilities.simpleenergy.com).

The forum's second speaker, CEO of GreenPoint partners Dustin Gellman, discussed Green Per Square Foot, a digital marketplace that involved building owners and managers to profile their buildings, find savings opportunities, and connect to a network that lets them compare their performance to other buildings.

The network ranks companies all over Chicago by points each accumulates through accomplishing different sustainability goals, be it individual or office-wide initiatives. More information can be found on [www.greenpsf.com](http://www.greenpsf.com).

Finally, Grant Willard introduced JouleBug, an app that helps cut out energy waste and save money by combining mobile gaming, social media and educational tools to encourage competition between users as they collect Badges and Pins by completing simple sustainability goals. For more information, visit [www.joulebug.com](http://www.joulebug.com).

OCES also announced their new water bottle giveaways. Get one by participating in upcoming OCES events, joining sustainability-

related student organizations, or volunteering for a sustainability-related event. Email the office at [campussustainability@iit.edu](mailto:campussustainability@iit.edu) for volunteer information and upcoming events, and like our Facebook page at "IIT Campus Sustainability." You can also follow the office's activity on twitter at @iitgreen.

The next OCES forum will host Tim Kasser, author of "The High Price of Materialism," and he will address the psychology of sustainability.

The forum, titled Human Identity and Environmental Challenges, will be held next semester, Friday, February 14, at 12:30 p.m. through 2 p.m. with a location to be announced. Sign up to attend at: [tinyurl.com/IITmaterialism](http://tinyurl.com/IITmaterialism).

# Union Board wins regional award for MTCC Late Niite

**Katie Peters**  
STAFF WRITER

The National Association of Campus Activities Mid-America conference is an exciting weekend for Union Board, and this year was filled with even more events and initiatives that they participated in. The regional conference, which was held in Peoria, Illinois from November 7 to 9 this year, had special events that are not held at the national conference, including event and individual awards, a graphics competition, a school showcase, and the chance to present educational sessions.

This year Union Board nominated several programs for the awards, including our traditional Homecoming Carnival, the collaboration event Paint IIT Pink, a small budget program Sweet and Sour Banquet Hour, and the spring late night event MTCC Late Niite.

Our school is part of the large budget category, competing against large state schools such as Illinois State University and Eastern Illinois University, yet Illinois Institute of Technology Union Board brought home the prize for MTCC Late Niite as the most Outstanding Late Night/Alternative Program for large budget organizations in the Mid-America region.

The nomination description is as follows: this award is presented to a program from a member institution that took place late night (after 9 p.m.) on a Friday or Saturday. This may be a series or individual program, but the duty of the program should have been as an alternative to drinking on campus. The program was judged on the following criteria:

- Effective use of available resources (financial, human, logistical)
- Evidence of an effort to encourage participation in and promote and market the series/program to the student population (posters, newspaper ad/articles, etc.)
- Creativity involved in the creation of and the achievements or successes of the

program as determined by the stated goals of the programming board.

- Involvement of students in the planning and implementation of the series/program.
- The level to which the program relates to the specific award category (low-budget, diversity, etc.), and if the series/program met the criteria for that category.

This is the first award that Union Board has won at NACA-Mid-America, although it is only the second year that they have nominated any programs, and it is hopefully the first of many years to come!

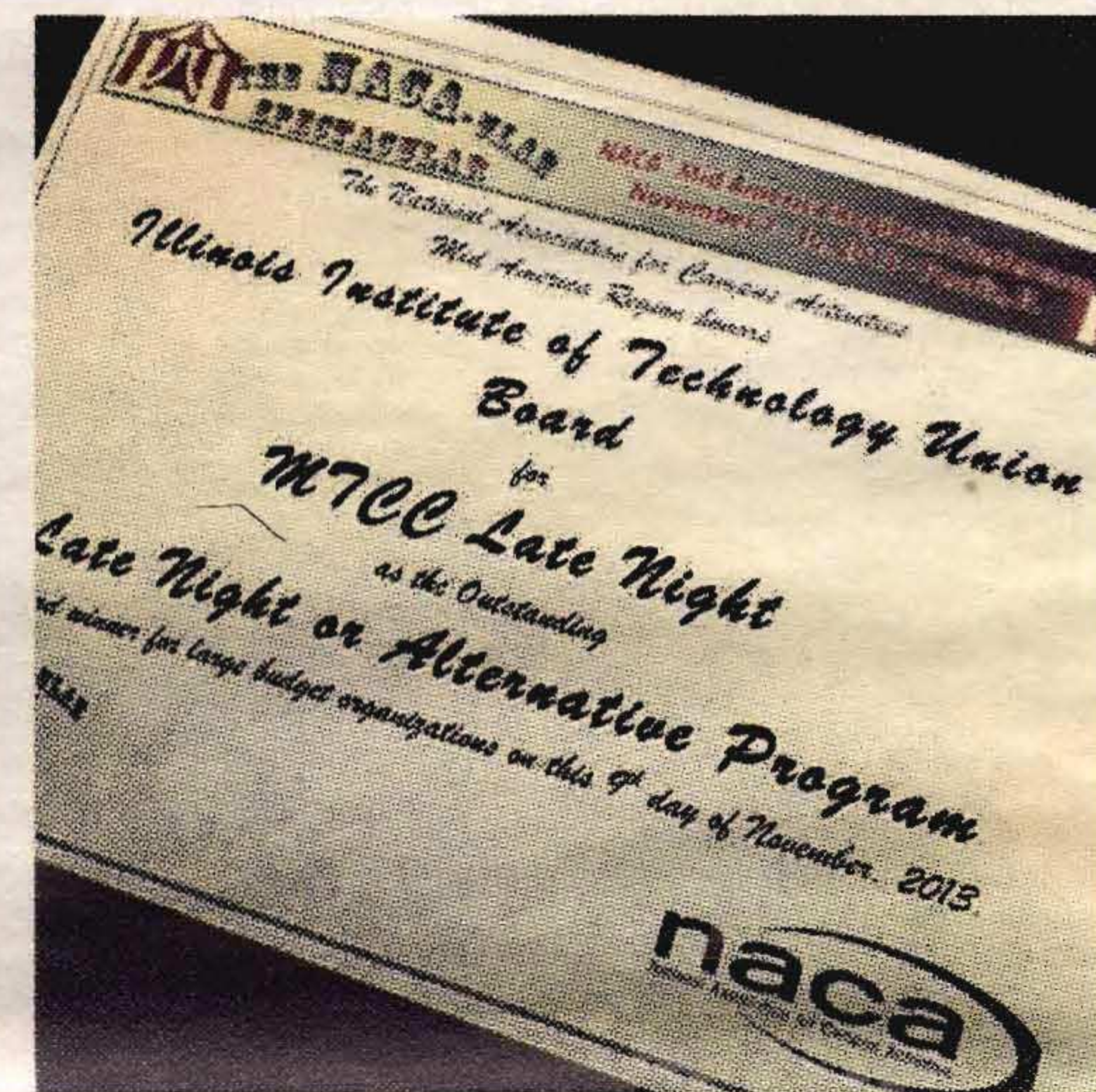
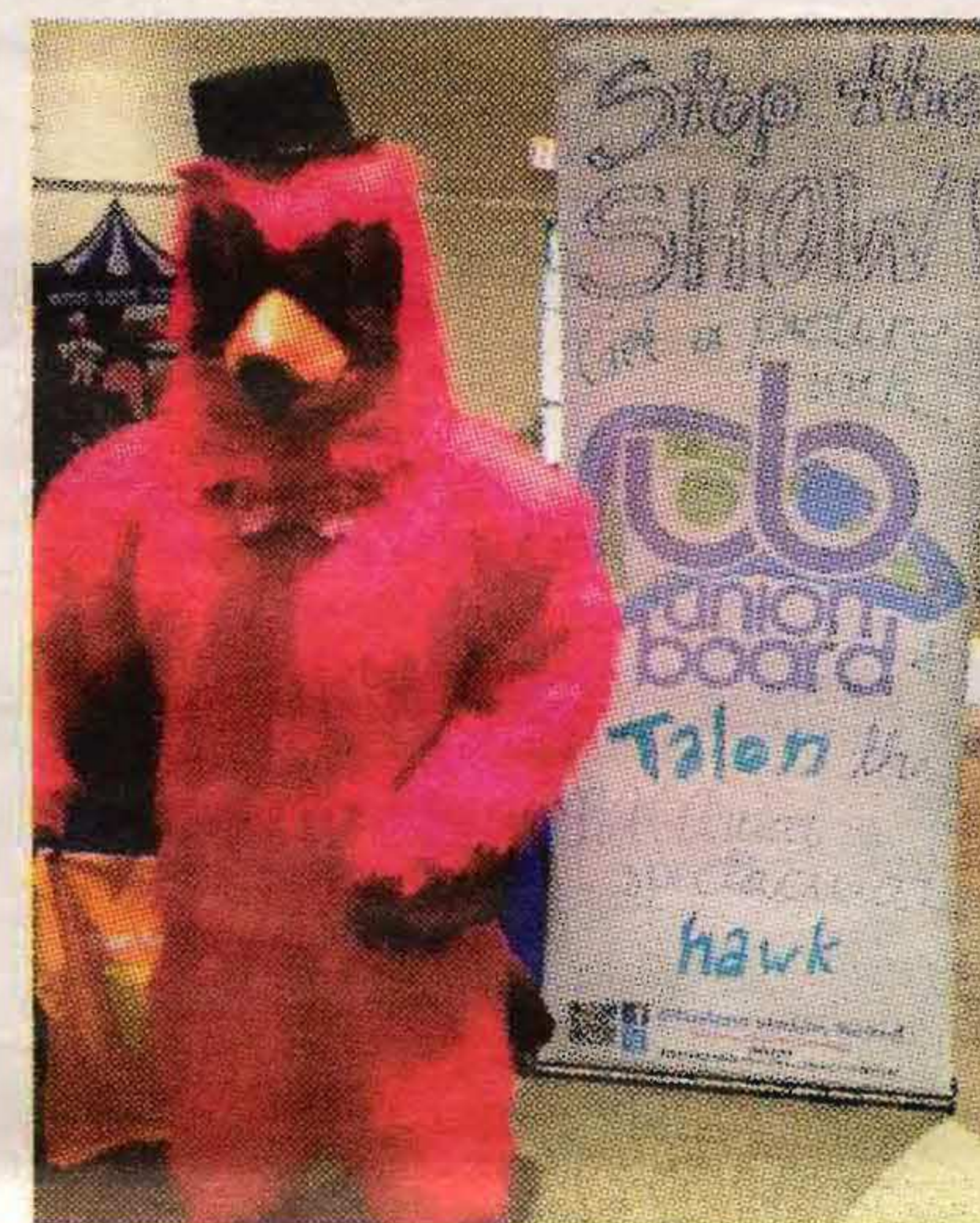
Union Board also participated in the school showcase, which invites programming boards to create displays and hand out giveaways to share event and marketing ideas with other schools across the region.

Mid-America's theme this year was "Naca-ular Spectacular," a circus theme, so the delegation put together a three-ring-circus trifold filled with pictures of past Union Board events and designs. The event was a great networking opportunity, and also helped spark some creative new ideas for events to hold on campus, as well as signs and other guerrilla marketing tactics. The most popular part of our table however, was taking a picture with our Ringmaster Talon, and taking home a boogie bot to show to their delegations!

Last but not least, this year was a great opportunity to show other organizations on campus the benefit of NACA.

Since the conference was so close this year, Union Board and the SAF sponsored day passes for members of other programming organizations on campus; the applications were open to any student and International Student Organization and Syrian Club both decided to send representatives.

Hopefully in the future the conference will also be close enough for other student organizations to attend the conference, allowing them to find new events and speakers to bring to campus.



Photos courtesy of Union Board

# IEEE@IIT closes semester with final meeting

**Swasti Khuntia**  
LAYOUT EDITOR

Rohit Agarwal, Treasurer of IEEE@IIT, welcomed everyone and spoke about the various activities of IEEE@IIT during the Fall 2013 Semester.

Starting from the general body meetings in which they had speakers from Goldman Sachs and National Instruments, he talked about the various events in which members of the group have been awarded.

The first general meeting was held in September, in which IEEE@IIT invited a speaker from Goldman Sachs who advised students about how to crack interviews and also shared information about how Goldman Sachs recruits students. It was attended by more than hundred students and marked as a huge success. Similarly, in the second general meeting which was held in October, IEEE@IIT invited a speaker from National Instruments who gave a live demonstration of various NI devices used by students in their projects. He advised students about NI's policy in recruiting students.

Agarwal also spoke about the achievement of the IEEE@IIT group represented by six students in the IEEE Region-4 Student Leadership Conference held at the University of Minnesota. He talked about other events like the Microsoft technology Center Tour, IEEE BBQ, IEEE Xtreme, and the Microsoft Game Development Workshop.

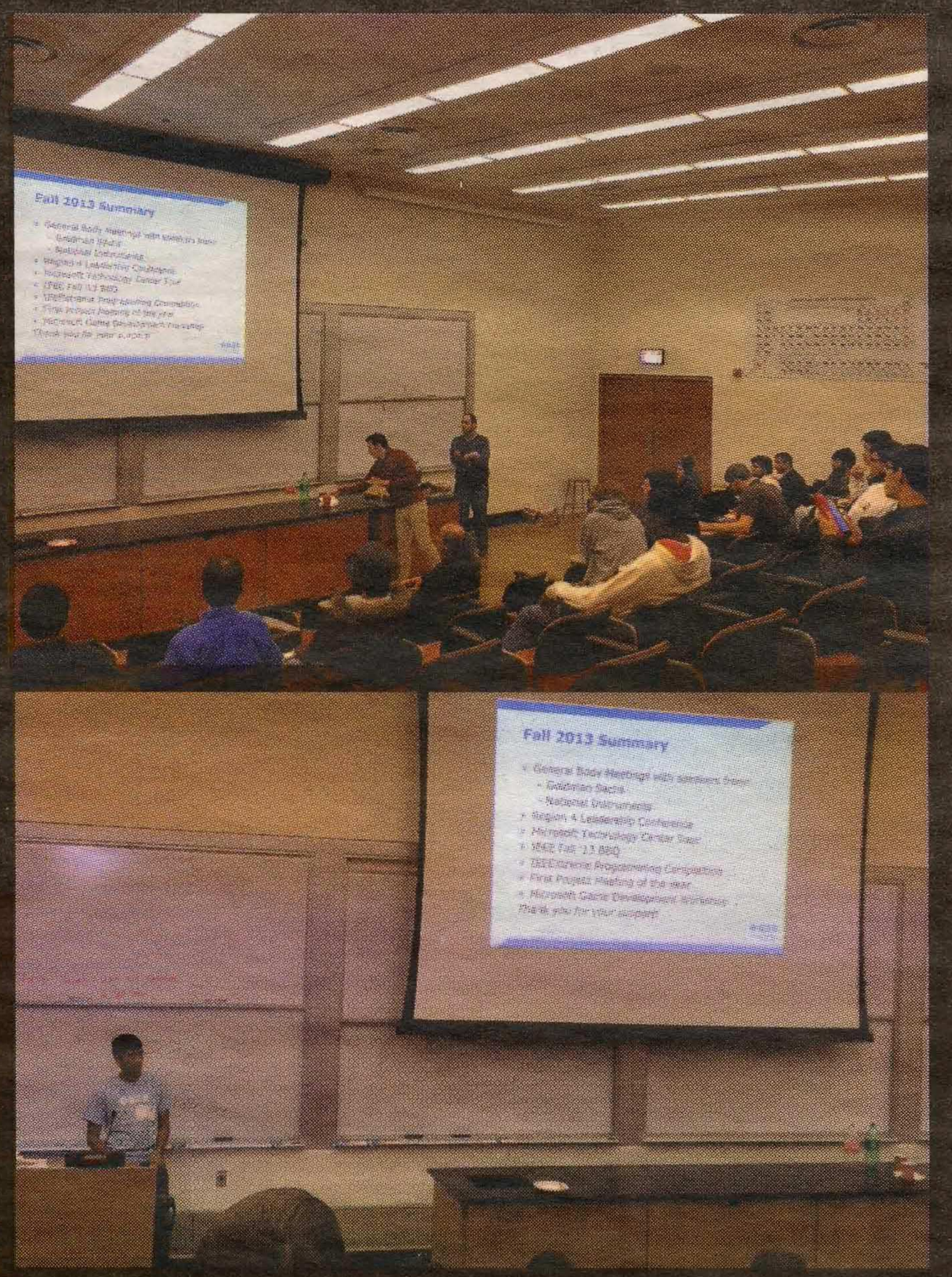
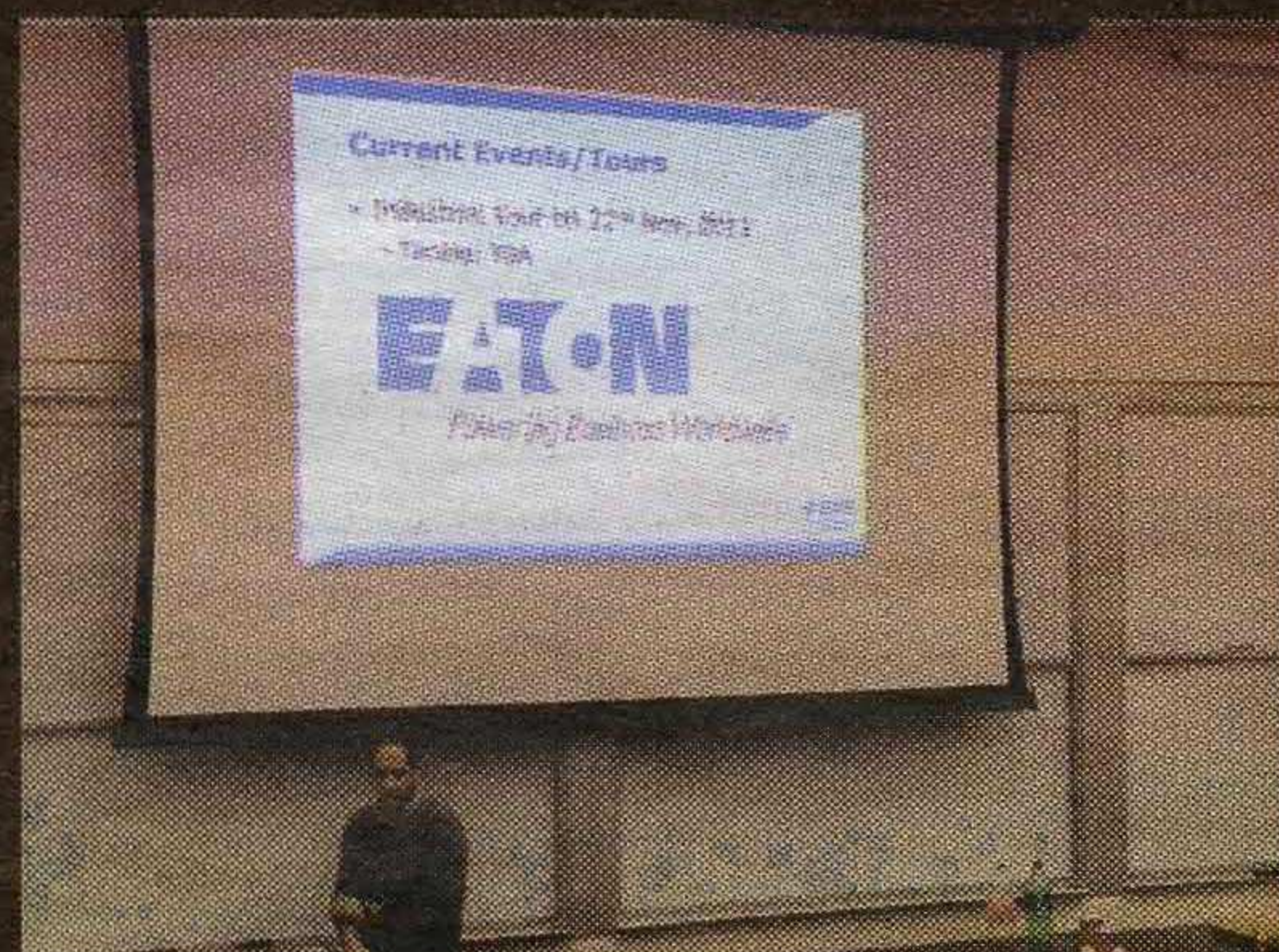
On October 11, the IEEE@IIT chapter organized a tour of the Microsoft Technology Center, which was attended by around 30 students. IEEE@IIT is also organizing another tour this semester to the EATON facility in Chicago. The tour is scheduled to be

on November 22, but the timing is yet to be decided.

IEEE BBQ was organized on the eve of Halloween Day, and was followed by an international marathon programming event called, IEEE Xtreme.

There were five groups consisting of thirteen students from IIT. These included both graduate and undergraduate students. All these groups were sponsored by IEEE@IIT and IEEE-Chicago section. One of the five groups was ranked 18th in the US region. There are four projects currently being supervised by IEEE@IIT, which have received great attention among students. The projects that are funded by IEEE are Quadcopter, Muti-touch project, Guitar Amp, and Ardupilot.

The guest speaker for the last general meeting was Dr. Ashfaq Khokhar, Chair of the ECE Department. He talked about the various changes being made to improve the ECE Department and stressed the interaction between faculty members and students. The ECE Department now has a coffee lounge in Siegel Hall meant for faculty members as well as students working in the labs. At the end, he asked the audience for any advice regarding the Dept, and students stressed the engagement of more TAs and upgrading lab equipment.



Photos by Swasti Khuntia

# Creating More Green and Less Red

## IIT Campus Sustainability's Suggestions for Celebrating the Holidays This Year

During the season of celebration we need to show extra care for the environment. The holiday season don't have to be a burden on the environment. With a little effort and imagination, we can reduce the environmental impact of gift giving.

### Buy Less

- **Not All Gifts Have To Be Store-Bought**

You can give more while spending less by giving gifts that are personal and unique. While young children may favor the bright, shiny store-bought item, most adults appreciate anything that shows thoughtfulness.

- **Participate in a "Secret Santa" Gift Exchange**

Gather all of your family and friends and write everyone's names on slips of paper. Throw all of the slips into a hat or bowl and take turns drawing the slips out, one by one. You are the "secret santa" for whomever's name is on your individual slip of paper... but don't tell them who you are, that's what makes it a secret! Your list of gifts for all of these people has now dropped to one, as it has for everyone who is participating. You can also participate in the yearly RedditGifts exchange which links gifters world-wide to another individual to give a gift to. As a participant, you will also have a "secret santa" who will send a gift to you! Take a look here to sign up! <http://redditgifts.com/page/secret-santa>

### Buy Smart, Think "Green"

- **Look For Locally Made Gifts**

Many gifts in today's marketplace come from halfway around the world, and the impact of transportation contributes significantly to greenhouse emissions and global warming. Local craft fairs and artisan shops are a good source for gifts that come without the added costs of transportation. And gifts made locally often have a story which goes with the gift, since the artisan and the origin of the gift are known. Try searching for gifts at Chicago's Christkindlmarket, which runs from November 26 - December 24 during 11:00am - 8:00pm (Sun-Thurs) and 11:00am - 9:00pm (Fri-Sat) in Daley Plaza downtown!

- **Choose Gifts Made From Recycled Sources**

Many individuals and small businesses have developed great products using recycled materials. Supporting these businesses helps reduce the waste stream while promoting the concept of making best use of available materials. Visit companies like Terracycle ([www.terracycle.com](http://www.terracycle.com)) for bags and other products made from recycled materials.

- **Give 'Battery-Free' Gifts**

According to the EPA, about 40% of all battery sales occur during the holiday season. Discarded batteries are an environmental hazard. Even rechargeable batteries find their way into the waste stream eventually.

- **'Re-Gifting' is OK**

Re-gifting makes perfect sense. If you receive something you really don't need, look for ways you can reuse this gift by passing it on to someone who can use it. Of course, re-gifting needs to be done with care so as not to offend the original giver, but keeping a gift you don't need is wasteful.

### Lower The Impact Of Holiday Lighting

- **Reduce The Size Of Outdoor Lighting Displays**

A smaller presentation of lights can still be attractive, and more appropriate in the 'season of giving'. Saving electricity is also a way of giving, since conserving resources benefits everyone.

- **Use Led Lights For House And Christmas Tree Lighting**

LED holiday lights use up to 95% less energy than larger, traditional holiday bulbs and last up to 100,000 hours when used indoors. LED holiday lights use .04 watts per bulb, 10x less than mini bulbs and 100x less than traditional holiday bulbs. Over a 30-day period, lighting 500 traditional holiday lights will cost you about \$18.00 while the same number of LED lights costs only \$0.19. As an added bonus, if one of the LED lights burns out the rest of the strand will stay lit.

- **Outdoor Mini-Lights Will Also Save Energy**

A 100-light string uses only 40 watts. If you're buying a new set of lights, compare based on equal 'lighted lengths'. Some higher priced brands have 100 mini-lights for only 8 1/2 feet of length, while some 100 mini-light strings cover up to 40 feet in length.

- **Turn Tree Lights And Outdoor House Decorative Lighting At Bedtime**

It's simply a waste of energy to leave the holiday lights on at night after everyone's gone to sleep.

### Choose a Live Tree

Although plastic Christmas trees are reusable from year to year, real trees are the more sustainable choice. Plastic trees are made of petroleum products (PVC), and use up resources in both the manufacture and shipping. While artificial trees theoretically last forever, research shows that they are typically discarded when repeated use makes them less attractive. Alternatively, live trees are a renewable resource grown on tree farms, that are replanted regularly. They contribute to air quality while growing, and almost ninety percent are recycled into mulch. Live trees are usually locally grown and sold, saving both transportation costs and added air pollution.

- **Live Potted Trees Can Be Used For Years**

If you buy a small tree in a large pot, you may be able to reuse the tree for 2- 3 years without having to plant or re-pot the tree. If you have the space, replanting your tree outdoors is also an option. Be sure to anticipate the full-grown size of the tree!

- **Chip And Mulch The Tree**

Many communities now have free chipping service for trees. This is useful since the chips are used as mulch for municipal landscaping or sold at low cost to gardeners.

### Homemade Cards

Store-bought holiday cards consume a huge amount of natural resources for a disposable item. The amount of cards sold in the US during the holiday season would fill a football field 10 stories high, and requires the harvesting of nearly 300,000 trees. Homemade cards may not be as professional, but they are more personal and just as appreciated.

### Alternatives to Wrapping Paper

- **Use environmentally friendly wrapping paper**

Choose wrapping paper made using fibers such as hemp or paper using recycled content.

- **Avoid buying glossy foil or metallic wrapping paper**

This kind of 'paper' is difficult to recycle and it has no value for use as mulch since there are heavy metals used in the foil paper. Foil gift wrap is also harder to reuse, since it wrinkles and creases easily when the gift is being unwrapped.

- **Reuse gift wrap where possible**

Large wrapped presents usually have large enough uncreased sections to be reused for wrapping smaller gifts. If you open large gift packages with care, the paper can be set aside for re-use for other gift-giving occasions. Fancy ribbons and bows, of course, can be stored in a box till next year when you'll appreciate having them around and not having to buy new ones.

- **Use tape sparingly, or not at all**

If you're going to use ribbon to finish off your wrapping, you may not need to use tape. By not using tape, more of the wrapping paper can be reclaimed, and it's easier for the recipient to save the wrapping for reuse.

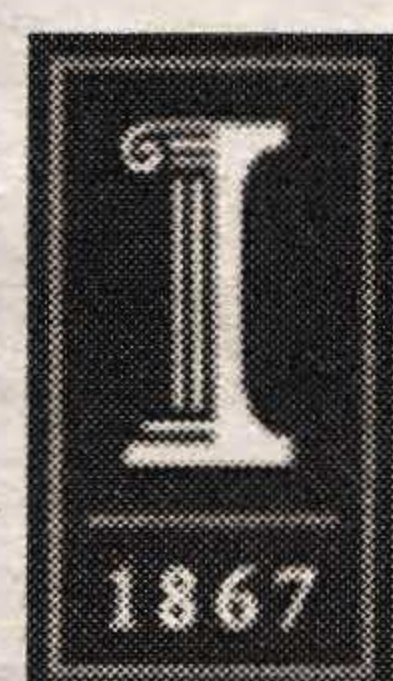


# Masters of Science in Financial Engineering

In-State Scholarships are available for the  
MSFE Program at the  
University of Illinois

---

All MSFE applicants who are Illinois residents are eligible  
Applications open in December



ILLINOIS



University of Illinois  
Master of Science, Financial Engineering  
College of Engineering | College of Business



## Retro Review:

## Final piece of Linklater's trilogy, 'Before Midnight'

**August Lysy**  
STAFF WRITER

Richard Linklater's "Before Midnight" (so far as we know) represents the final installment of the story of Jesse and Celine (played by Ethan Hawke and Julie Delpy) and, happily, the film well justifies the eight-year wait since the second installment.

Eight years have passed since Jesse radically changed—in his words "f#-%ed up"—his life by divorcing his wife and having two beautiful girls by Celine. Now he lives in Paris and only gets to see his son during the summer. The movie begins, in fact, with his son leaving for the States (Chicago!) after a

vacation in Greece. This opening not only immediately brings us up to speed in regards to Jesse's character, but also establishes the seeds for the conflict that will carry us through to the dramatic conclusion.

Having commented on Hawke, Delpy and Linklater's fantastic acting and writing in my first two reviews, I shall pass over such redundant commentary with the implication that one need not even doubt it.

What's of more importance in "Before Midnight" is that, if we consider all three movies together, we can see, in the third, the consummation of Linklater's vision.

We have seen Celine and Jesse fall passionately in love; we have seen them move tragically apart; we have seen them fall back

in to love; and now—what? We see them eight years into the maturity of their relationship and we see pettiness, hidden grievances, and outright jealousy nearly tear them asunder.

Yes, in this last film of the trilogy, we witness the misunderstandings of the second film balloon into full-blown conflict, as nearly every possible source of contention—which they more or less scoffed at in the first film—rises from their hearts to lash the other: gender roles, idiosyncrasies, sex, children, work, responsibility—all these erupt into a brutal argument halfway through the film (ironically, right at the moment they are about to make love.)

What can one say in the face of this seemingly undeniable truth: that all relation-

ships of love ultimately come to incorporate some element of discord? How is it that the placid stream of "true love" can come to a rolling boil of bitter resentment? What is in the make-up of the human being—body and soul—that renders the very most intimate of our relations susceptible to the dark side of our nature?

"Before Midnight" does not give us any answers, but it does give us nearly two hours of dialogue during which to ponder these questions and marvel at the strange human mystery that is "love," in all its grandiose failings.

If you have not yet seen these films, I highly recommend you do.

## Movie Review:

## 'Captain Phillips' a story about survival, escape

**Kyle Stanevich**  
STAFF WRITER

Back in April 2009, Somali pirates hijacked the Maersk Alabama, a cargo boat carrying supplies for the people of Kenya, Somalia, and Uganda. Fast forward to today and this interesting story can be seen on the big screen. The film "Captain Phillips," replicating actual events, presents a well-crafted thriller, not what could have been a boring documentary.

Captain Richard Phillips, played by veteran actor Tom Hanks, is a no-nonsense man, sternly leading his crew through

preventative drills, fully aware of the piracy threat. He pays close attention to detail making sure his crew is not slacking off. Despite outrunning the pirates' first attempts at boarding his vessel, Phillips knows that his ship's safety is not assured. Disbursed in this drama, the film cuts to scenes of the pirates' lives, explaining how they could be driven to such drastic measures. When the pirates' bosses charge the main pirate Muse, played by Barkhad Abdi, to capture a ship, it turns out to be the Alabama. Upon boarding the ship after the first failed attempt, the pirates hold the captain and his first mate hostage, while the rest of the crew sabotages with the ship's functions from there hiding spot in the engine room. After some tense encoun-

ters, the now injured band of pirates evacuates the ship with Phillips as hostage.

The pirates and Phillips live for three days in a small life boat. Upon hearing of the situation, the U.S. Navy sends three boats out to intervene.

Muse has a lot on his plate now. He has to keep his band of pirates at rest, control Phillips, and negotiate with the Navy, still aware of the punishment his bosses will dole out should he not return with the riches held on the Maersk. Negotiations with the Navy deteriorate, leaving no good way out for Muse or his crew. Phillips is finally rescued but not without the intervention of Navy SEALs.

For the most part this movie fol-

lows the actual events. Hanks does a great job as the savvy captain, starting the movie with a thick Boston accent that diminishes somewhat as the film unfolds. Actually born in Somalia and not a big time actor, Abdi is phenomenal. Although the pirates are clearly the bad guys, he does a great job appealing to the audience, and we feel sad for him and his crew at the end.

That said, I would argue that this is really a story about a few good persons forced into an inescapable situation.

If you are looking for an escape from studying or final projects, I would recommend going to see this movie. While this not Hanks' best film ever, the cinematography is great and overall enjoyable.

## Video Game Reviews:

## 'Battlefield' vs. 'CoD: Ghosts'

**Austin Gonzalez**  
STAFF WRITER

"Battlefield" and "Call of Duty" ("CoD") are the leading modern military shooters (MMS) available for sale today. They clash every season to present the best in first person shooter action. They are different games in their own right and cater to different experiences players want to see.

"Battlefield" is known for its expansive maps and large player interaction. Platoons of 64 soldiers face off in largely objective based gameplay with destructible environments and the need for adaptability. Tanks and warplanes are available to players; adding to the carnage and to provide support for troops on the ground. Its first incarnation was "Battlefield 1942" and has since spanned nearly every time period. "Battlefield" has always centered on team work and the intelligent use of in game assets.

"Call of Duty" debuted shortly afterwards, in 2003. Featuring smaller maps and faster paced action, "CoD" caters to those with quick reaction speed and finesse.

With the latest release of "Battlefield 4," not much has changed for the series. The graphics are as gorgeous as ever and the action is just what you should expect. Featuring a wide range of weapons from modern combat, there is something for everyone's play style. The environments create a great feeling of agency for the player. While the track is ultimately linear, the reason you choose to approach a given engagement means everything. There is always more than one way to take care of business.

The PS4 community experienced many graphics issues on day one, but this may have been due to the added strain of running the game natively at 1600x900 resolution (approximately 50% more pixels than the Xbox One which is upscale from 720p.) "Battlefield" has always been known to strain hardware and with more updates this problem shouldn't

hamper gameplay for long. "Battlefield" offers a great experience as it always has and continues to push the limits of available hardware.

"Call of Duty: Ghosts" isn't doing as well as its predecessors. Well known for its dedicated fan base, "CoD" isn't going anywhere, but "Ghosts" is generally considered one of the worst "CoD" games to date.

Graphics are lacking, seen especially in shadows and shading. The single player campaign is a tacked on sham, with the emotional struggle of a canine companion being an unnecessary addition. However, few players buy "CoD" for the single player; multiplayer action is the gem of "Call of Duty."

Multiplayer is more or less unchanged for the franchise. Activision has carried over its three kill streaks packages and its fantastically customizable player classes. With the beginning releases some maps may feel awkwardly large for "CoD"; this is due to maps being designed for 9v9 matches instead of the usual 6v6. Unfortunately on the older consoles the larger team battles are simply too taxing.

PC releases won't be affected nor will the next-gen consoles. It is interesting to see "CoD" move towards larger maps and engagements. One map is a huge castle complex, including a gate town and field approaching the main gate. Knifing is a strategy centered on rushing your opponent with speed and quick reflex movements. This has always been a main stay of "CoD" but with larger areas and longer lines of sight this may die out to the chagrin of those who enjoy the twitch reaction style.

Lackluster sales have been seen for both franchises, as they released a bit ahead of the next generation consoles. Furthermore, gamers are waiting to pick up a copy for the new systems (neither of which are backwards compatible.)

Furthermore with the recent (and phenomenal) release of Rockstar's "Grand Theft Auto V," many of the over 15,000,000 gamers who are enjoying the game's near infinite content, aren't itching to drop another \$60.

Are YOU a  
Student Life Leader?  
APPLY TODAY!

Student Life Leader, \stü-d'nt\ \lif\ \lê-där\  
a student at Illinois Tech whos peers look to for  
guidance and advice and staff and faculty on campus  
see them as role models to their peers.



Apply at

<http://tinyurl.com/sll2013-2014>



CONGRATULATIONS to Union Board for  
winning Best Late Night/Alternative  
Program in the MidAmerica Region at  
NACA for Late Niite!

**No Shave November Men's Health Facts:**

- Men generally have lower levels of awareness of mental illnesses than women
- Over 6 million men (7% of the population) are diagnosed with depression each year
- Depression affects more than 19 million Americans every year, regardless of age, race, or gender

Source: <http://us.movenember.com/mens-health/mental-health>  
Feeling depressed? Visit the Student Health and Wellness Center in the Tower.

KEEP  
TALKING  
ABOUT  
MENTAL  
HEALTH



## Sci-Fi Flashback:

## 'The Man from Planet X' exemplifies space invader genre

**Melanie Decelles**

STAFF WRITER

"The Man From Planet X" is a 1951 film directed by Edgar G. Ulmer chronicling a newly discovered planet that appears to be hurtling towards Earth and the strange refugee that reaches us first.

The film opens with a beautiful black and white sequence of an old castle on an abandoned moor framed by dead trees as our narrator, John Lawrence (played by Robert Clark, who would go on to act in many space invader themed movies) writing an article about all that has happened on this moor before he goes out to face the enemy.

The film jumps back in time to Lawrence getting a cable from an old war buddy telling him that he has a news story that Lawrence could report on. Lawrence meets with a Professor in America to find out more about what his friend, Professor Eliot, is talking about and is told that new planet seems to be heading straight for Earth!

While that is very exciting info the actor playing the American Professor can't seem to muster up any enthusiasm and you spend most of the scene wondering why he cares so little that the world might end. Is it part of the plot? Does he have an escape pod? Nope, he just can't be bothered.

Lawrence then travels to Bury, Scotland; an incredibly isolated town where, conveniently enough the strange new planet will get the closest to Earth. Lawrence is picked up by Professor Eliot's daughter Enid.

He immediately begins flirting with her despite having known her since she was a child and the flirting continues full speed for the rest of the film.

At the abandoned castle they are staying at, on the moors, Lawrence discovers that another old acquaintance has been invited to work on the mystery of the new planet.

Dr. Mears, a former student of Profes-

or Eliot's, is very kind to the audience by immediately scowling and looking generally untrustworthy so we know not to believe him.

There is a brief vague discussion about Mears' time in jail and how he's a jerk before the plot moves along. His convicted felon status is never discussed again.

Later that night on a romantic stroll on a desolate wasteland of a moor, Lawrence won't let a minute go by without hitting on Enid, a woman young enough to be his child. While they're out they find a strange piece of technology that they can't decipher and so they bring it back to the professor.

Professor Eliot thinks that it might have come from space! Dr. Mears thinks that if he can get his hands on the science behind the lightweight steel its made out of he might become an industry leader.

After all the excitement, Enid drives Lawrence back to town, to the inn, on her way back up the moor her car's tire pops and she has to walk back up to the creepy foggy castle. Enid sees a strange metal wreckage on the moor and walks over to it, obviously. She peers inside a window on the side of the structure and sees one of the greatest paper mache heads the world has ever known.

Screaming, she runs back to the castle and gets the her father and Dr. Mears to find out what the creature is.

I won't spoil the rest of the movie but I strongly recommend it for anyone who likes examining how far film making has come in a fairly short amount of time.

The movie isn't a stereotypical action film either, it also has its poignant moments, at the end of it all Lawrence wonders whether or not everything would have happened the way it did if the whole torture thing that went down didn't happen. The answer: Maybe.

I also recommend it for the distrustful cops, awkward fight scenes, some of the most terrible fake accents I've ever heard, and the cute little man purse that Lawrence carries his binoculars in.



Image courtesy of impawards.com

## Shimer College performances of 'No Exit' begin next Wednesday

**August Lysy**

STAFF WRITER

Over the past month and a half, under the direction of Erica Barnes, students from Shimer College have been working hard at preparing a performance of Jean-Paul Sartre's "No Exit." As one of the students involved in the production, I obviously encourage everyone to attend. Nevertheless, apart from my own bias, I believe our performance merits viewing in its own right, and so below is a brief interview I conducted with our director Erica Barnes, who can perhaps better describe the production from the spectator's perspective.

First, a brief bio of Barnes, provided by her from the website of her current theatre of residency, Knife and Fork: "Erica Barnes is a director, producer and collaborative artist. She holds a Bachelor of Arts in Theatre Arts, with a concentration in Directing from the University of North Texas. In 2003, Erica co-founded and was co-artistic director for Blank Line Collective, a

collaborative, movement-based theatre company. In the past, Erica has worked in collaboration with State Theatre and Collaboraction, two other Chicago-based theatre companies. Currently, she works with Knife and Fork, a theatre company that she herself co-founded. Erica has training in Laban Movement, Theatre of the Oppressed, and modern dance, but obtained her most valuable knowledge in the rehearsal room, witnessing an ensemble of bodies, rhythms, and ideas converge to create a piece of theatre."

As you can imagine, Shimer College is very proud to have the opportunity to have her working with us on creating this production—and from personal experience, I can say we have all benefited immensely from her knowledge of theatre and performance. Here are her responses to some of my questions:

**Why did you want to direct this play?**

*I have wanted to direct this play for many years now. It's quite popular to produce in Chicago, so really good versions pop up in the theatre community every year. I'm happy Shimer*

*allowed me to produce my version of the script and provided a very talented pool of actors from which to choose the cast of four.*

**What would you say your vision is for the production?**

*My vision is to tell the clearest version of the script as possible. This script is, at times, incredibly funny, and, at other times, truly sock-you-in-the-gut sad. And how human it is to feel the range of emotions in between in just 90 short minutes! I have a background in physical movement and character development, and, while I wanted the actors to touch on the very real emotions of the characters, I also wanted to create very clear pictures of those emotions for the audience. The set is a triangle in the middle of the room, with the audience seated on all sides. I wanted the actors to feel trapped in the "harsh angles" of the room and I wanted the audience to view all sides of the characters and to partially create the walls of the room—a sort of room with eyes in the walls, if you will.*

**The play takes place in "hell," does it**

**not?:**

*It is not a play about hell. "Hell is other people," as Sartre's character ultimately concludes. In this play hell is a metaphor. I would like people to come and see the play and figure out what they think "hell" actually means.*

As you will discover when you come to see the play, "No Exit" is a play consisting of four characters, three of whom are confined to a room. No one knows the other, and in the ensuing 90 minutes after their bizarre first meeting, each will discover more of the others than perhaps they ever wanted to know—not to mention discover parts of themselves they never wished to confront.

Shimer's production of "No Exit" is hosted on the second floor of the 3424 S. State St. IIT building. It runs from Wednesday, November 20 through Saturday, November 23. All performances are at 7 p.m. except for the Saturday performance, which is at 3 p.m. and tickets are FREE—first come, first served, so arrive at least twenty minutes early, as there is no late seating. Hope to see you there!

## Tech[nology]News:

## GameStick lacks build quality, games, makes up with price

**Austin Gonzalez**

STAFF WRITER

GameStick is another Android-based micro-console entering the foray to fight it out for this holiday season customers.

At \$79 this little console is priced to sell. GameStick brings a whole new meaning to the word micro. Just 3x0.5x1 inches, the GameStick has a smaller form factor than some USB thumb drives.

GameStick has a male HDMI port in the front to be plugged directly into a television and a micro USB port in the back for power and not much else. The GameStick tucks neatly away inside the back of the controller for easy travel. Featuring an ARM A9 processor, 8 GB internal storage, 1GB RAM, Bluetooth, and Wi-Fi this

little console is an achievement in its own right.

GameStick is a major competitor to the also relatively new Android, micro-console OUYA. A much less ambitious project than OUYA, Gamestick required only \$100,000 in start-up funds, as compared to \$950,000. Gamestick received a lot of enthusiasm and support garnering \$650,000, in total only 7.5% of OUYA's budget.

Regardless of this budgeting difference, Gamestick is much the same to the OUYA, just smaller. GameStick's adventurous development turn-around took eight months and OUYA took about a year. Both cater to casual gamers looking for social gaming on the big screen. Neither have access to the Google Play Store, instead they opt to have their own markets. Every game, on either platform, is required to have a free-to-play element, whether it be the full game or simply a trial. Both suffer

from a lack of current games while they wait for ports from the Play Store and for dedicated designers to pull through on their promises.

Internal storage and CPU capabilities aren't too different and both utilize their respective modified versions of Jelly Bean, Android's OS. Not surprisingly, reviews are lukewarm for both especially when dealing with hardware, particularly their controllers. Being in the sub-\$100 category it will be a tough fight for whomever comes out on top through the holiday season.

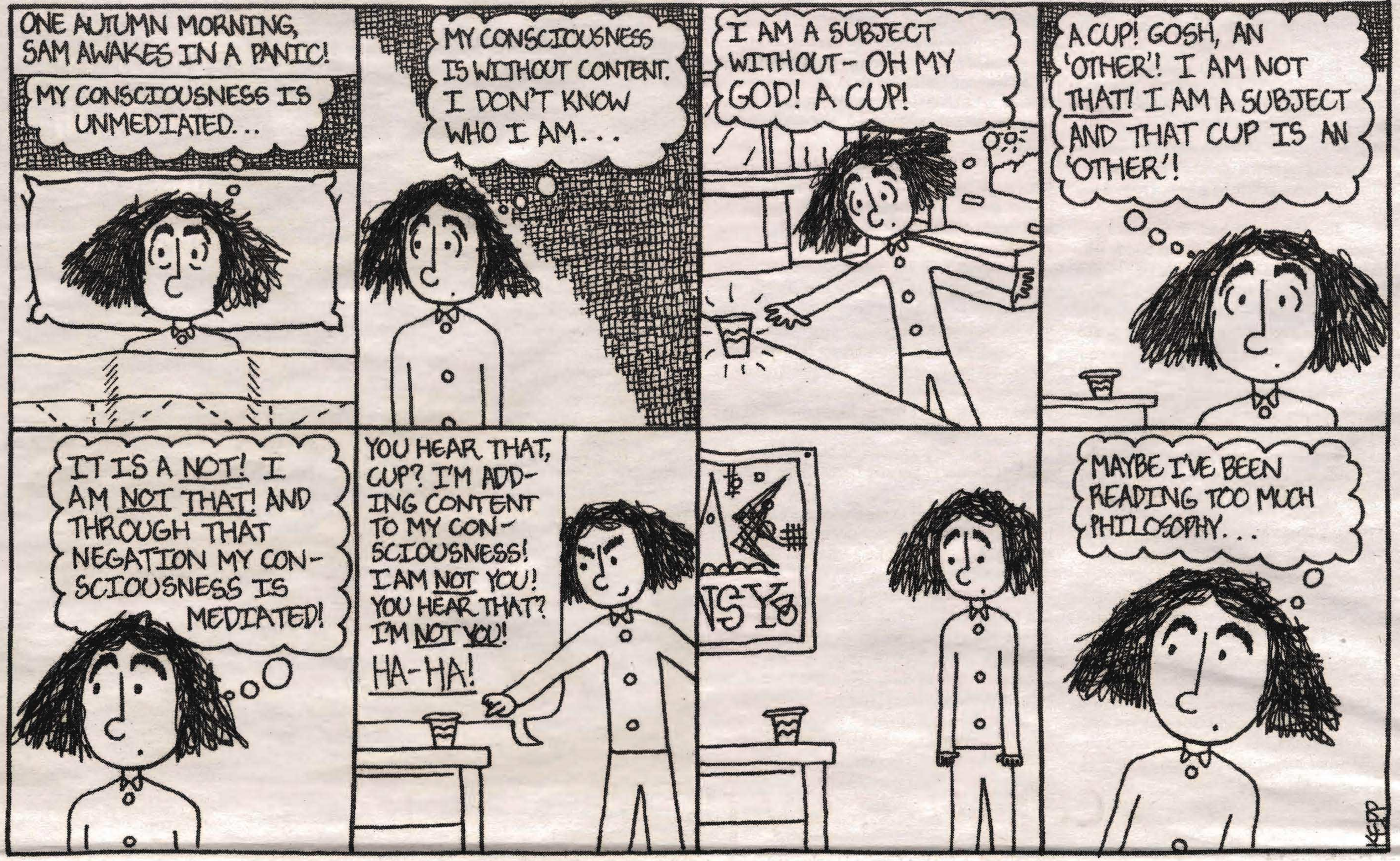
Without comparing the two further, the GameStick itself is a phenomenal device with a few draw backs. Most notably, the device is the more portable than a ham sandwich. Utilizing USB ports found on modern Smart TVs, it becomes a simple plug-and-play console. I've paired it with a battery power micro projector to showcase this with friends and it is nothing

short of amazing to everyone who sees it in action. Are you going somewhere on vacation? GameStick fits in your back pocket and will be ready to play in your hotel room all night long. I was worried about controller connectivity issues considering the small receiver that is behind a TV, but I found the controller to be snappy. The controller is unfortunately light and is mainly plastic; I worry about the longevity of the device, especially if I travel with it. The games so far really aren't showcasing the hardware, but then again, there aren't many games to begin with. Ultimately, for only \$79, I find it hard to speak too harshly of anything in particular.

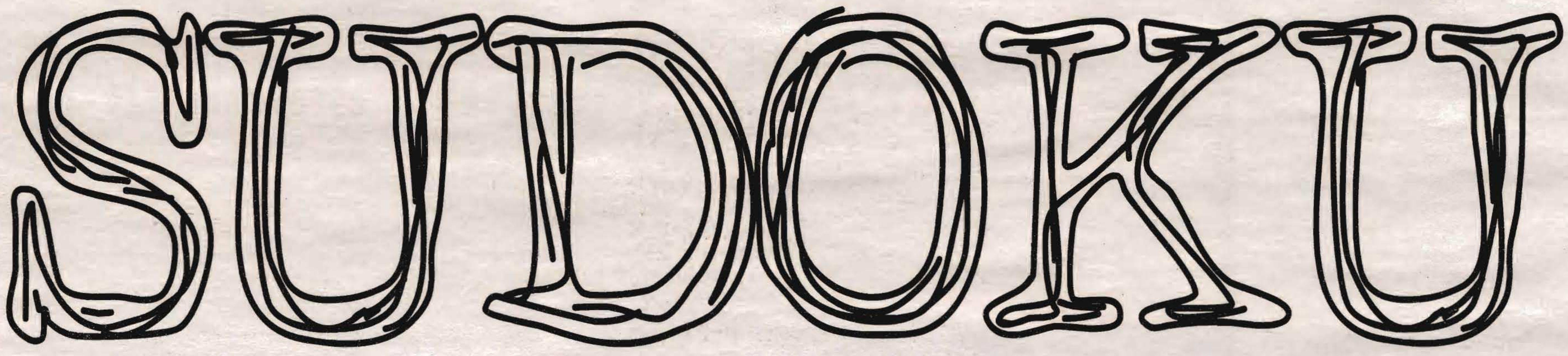
GameStick and OUYA are what they are: Android micro-consoles. If nothing else they show what can be achieved through competition, but I believe they will pave a new and uncharted path in the way of gaming for the future.

# And now...a comic!

Sam Kepp  
ART EDITOR



WE ARE ALWAYS ACCEPTING SLIPSTICK SUBMISSIONS  
COMICS CROSSWORDS PUZZLES POEMS  
email editor@technewsit.com



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

## 数独

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."

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

# Student athletic association helps ease transition to NCAA

**April Wanagas**  
TECHNEWS WRITER

The Student Athletic Advisory Committee (SAAC) is working this semester to make a few changes and initiate more involvement across campus as IIT's athletics work to transition from NAIA to NCAA Division III.

One of the first changes the group is looking to pursue is getting more options for athletes and students that need late night meals. Often when an athlete has practice till late at night, such as the basketball teams that go till 7 or 9 p.m., they don't have somewhere on campus to chow down. You may question: why don't they just eat before? Well if practice ends at 7 p.m., which mean it generally starts around 5 p.m. This is so that teams can fit in the plays, drills, conditioning and everything else to simulate a game like situation. This only leaves them 30 minutes from when the most used dining resource, the Commons, opens its doors. Though it is possible to rush and eat and

be dressed on the court ready to go in that small window of time, ask any athlete and they will say that it's never an ideal feeling. If they wait until after practice, Center Court is open Monday through Wednesday for them to grab a bite.

IIT Dining did create a new option for boxed Pritzker Club meals, a delicious new addition, but the meals are only kept until a certain hour and this still leaves an issue for student athletes on Thursday and Friday evenings.

As SAAC members have often faced these troubles, it is looking to tackle this issue further through communication with IIT Dining and hoping to increase the late night or convenient options offered to our Scarlet Hawk athletes and student body.

Another change SAAC is looking to make is through the involvement of professors and staff. SAAC is looking to have a "Professor Night" where at various home games, different athletes will invite some of their professors or IIT staff members they would love to see support IIT Athletics. Professors and staff who

are interested in coming to watch a basketball game, a swim meet, or any other type of activity going on, should contact us. You are important to us and we would love to show you what we dedicate ourselves to outside the classroom as well as show our appreciation for all that you do.

In addition, SAAC is looking to increase involvement across campus through not only its own marketing and advertising efforts in hopes of getting more students to attend games/meets, but one of SAAC's leaders Roma Mirutenko has helped start a new IPRO this year "IIT Pride: Improving Student and University Community Engagement."

This IPRO focuses on community involvement with the athletic department and divides its approaches into three areas. These areas are Greek Life, the IIT Athletics website, and advertisement.

For Greek Life, the IPRO is working with Greek Council and some of the executive boards of IIT Greek chapters to host post-game gatherings and to encourage their own members to further support athletic activities. For the

athletic website, IPRO members are looking to create an updated and more user friendly site for navigating commonly searched topics such as Keating's availability and information about the teams.

For advertising, they are also working on putting up posters of a representative from each team along with stories of how athletics became such a big part of their life.

The newest idea SAAC is currently working with is involvement with the Special Olympics. Special Olympics is the official philanthropy of NCAA Division III, and SAAC is hoping to host a community wide event for this cause in the Spring Semester, such as a basketball game for special needs children, or a Polar Plunge to raise money for the cause.

Being in the middle of the transition between the two affiliations, SAAC is hoping it can bridge some of the gaps still held between IIT and the athletic community and hoping to improve the college experience of current athletes, future athletes, and grow the support for both.

## Women's soccer season ends with close loss

**Veronica Torres**  
TECHNEWS WRITER

The final game of the Illinois Tech Women's soccer team told the tale of the season. After a hard fought match, the Hawks saw their season come to a close in the final minutes.

Last Friday, Illinois Tech held a

Provisional Independent tournament, playing host to Southern Virginia University (SVU) Knights. The match started off rather slow for the Hawks, much like their previous games. Unable to generate much attack or goal scoring opportunities, the Scarlet Hawks had to rely on their defending to stay in the game. The Tech back line did a good job of forcing SVU into taking difficult shots, and keeper Roxanne Myers was brilliant, denying any real threats to

keep the halftime score locked at 0-0.

Moving into the second half, the Hawks began to find their rhythm, and both teams traded off taking chances at goal. Unfortunately, the Hawks couldn't manage to find the back of the net with shots going just over the bar or shy of the posts. SVU had the same problems, unable to capitalize on any of their chances. However by the 87th minute, SVU's speed proved to be too much for IIT.

Striker Tatiana Monsen was able to break through the Hawk defense and find the game winner. Pushing to find the equalizer in the final minutes, the Hawks conceded another goal and the Knights ensured their victory with a 2-0 lead.

The win sent SVU into the championship match against Nebraska Wesleyan University where they were defeated 1-0 in double overtime.

## Men's soccer lose by penalties in final game

**Bart Grabowski**  
TECHNEWS WRITER

In a series finale, Illinois Tech men's soccer team looked to end their season in the win column by hosting the Provisional Independent Tournament Championship at Stuart Field. The Hawks took on provisional opponent, Nebraska Wesleyan University, in what looked to be an exciting matchup.

Illinois Tech would be led by their three seniors: Robert Rixer, Jorge Salas, and Nordine Amlaiky, as they looked to end their storybook careers and capture the tournament

championship for the Scarlet Hawks.

The first half proved to be more of an offensive sided half as both the Hawks and Nebraska Wesleyan accounted for 20 total shots between the two teams. Nebraska Wesleyan broke a 0-0 tie in the 11th minute from unassisted goal by Nebraska's Stephen Boake and the Hawks found themselves down 1-0 early in the first half. Not a minute later, the Hawks best chance came from a header that was passed from sophomore forward Sam Smith. The ball bounced just above the 18 yard box and midfielder Bart Grabowski volleyed the ball into the back of the net. Both teams exchanged

offensive possession, but only could manage a 1-1 tie heading into halftime.

The Hawks looked to continue their impressive offensive attacks from the first half and carry that momentum in the second half. Again, Illinois Tech found early possession and had many chances to finish, but they could not convert. The Hawks accounted a total of 11 shots in the second half to Nebraska Wesleyan's 4 shots. However, neither team was able to pull it out and overtime ensued. As players from both team started to become exhausted from the hard fought battle in the first two halves, the game would be decided in penalties.

For the Hawks, Samuel Smith was up first as he found the back on the next with beautiful right footed strike. Nebraska Wesleyan soon followed with a goal as well. Junior forward, Brahandon Ramirez could not connect with his penalty as Nebraska Wesleyan took a 2-1 lead.

Senior, Robert Rixer, connected on his penalty with a laser right footed strike. Illinois Tech goalkeeper, Euijin Yang, saved the next penalty for the Hawks, giving them new life. However, Seniors Jorge Salas and Nordine Amlaiky failed to convert their penalties and the Hawks would go on to lose 3-2 in penalties.

## Ronaldo carries portugal in qualifying playoffs

**Nathan McMahon**  
SPORTS EDITOR

The first legs of the World Cup Qualifying playoff matches were played this week with some very decisive results.

For Mexico it has been do or die throughout all of qualifying and needed assistance from the United States to even get to their playoff match against New Zealand. Behind the leadership of four-time World

Cup captain Rafa Marquez, El Tri have all but secured their berth in the World Cup in a 5-1 stomping of New Zealand who never looked up to the task.

Meanwhile in Europe more competitive matchups were played highlighted by the Portugal-Sweden match featuring two of the top players in the world-Cristiano Ronaldo and Zlatan Ibrahimovic.

Both stars were unable to inspire a goal from their side in the first half, but it took a moment of brilliance from Ronaldo

to lift Portugal 1-0 in the first leg. His diving header in the 82nd minute put Portugal in great position to qualify with just one match left.

In Kiev, Ukraine, France continued its dismal form as Ukraine marched to a 2-0 victory and possible punched their tickets to Brazil. France now must come to face the fact that they may fail to qualify for the World Cup.

Greece is also in control of their playoff tie with Romania as they cruised to a 3-1 victory behind a swift and efficient attack. The Greeks are looking to bring their side back

to international prominence after lackluster performances in the last few big tournaments. Iceland meanwhile remains in contention to be the smallest nation to ever qualify for the World Cup after they drew 0-0 at home against heavy favorites Croatia.

The Icelanders were able to hold their own with just ten men for nearly half the game so it is very much a possibility that they may qualify and make history.



**Tuesday, November 19**  
**Women's Basketball**  
vs. Alverno College  
7 p.m. @ IIT, Keating Sports Center

**Wednesday, November 20**  
**Men's Basketball**  
vs. North Central College  
7p.m. @ IIT, Keating Sports Center

**IIT Alumni Association Night**

**Wednesday, November 20**  
**Women's Basketball**  
@ Saint Ambrose University  
7 p.m.

**Friday, November 22**  
**Men's Basketball**  
@ Purdue University-North Central  
7 p.m.

**Saturday, November 23**  
**Men's Basketball**  
vs. Northeastern Illinois University  
3 p.m. @IIT, Keating Sports Center

**Men & Women's Swimming & Diving**  
@ Principia College  
2 p.m.

# University Calendar

ILLINOIS INSTITUTE OF TECHNOLOGY  
NOVEMBER 18TH - 22ND

## Monday

Bog Committee Meeting:  
Choose Your Dates for Spring 2014  
Union Board  
Executive Conference Room  
1:00 PM

Global Entrepreneurship Week: Opening  
IIT Entrepreneurship Academy  
1871 (Merchandise Mart)  
6:00 PM



## Wednesday

General Body Meeting  
Society of Women Engineers  
Perlstein 108  
12:45 PM

Men's Basketball  
vs.  
North Central College  
Athletics & Alumni Association  
Keating Sports Center  
7:00 PM

## Tuesday

75th Birthday  
General Body Meeting  
Union Board  
MTCC Auditorium  
1:00 AM

Student Life Leader Info Session  
OCL & RGL  
MTCC Auditorium  
1:00 PM or 7:00 PM

## Thursday

General Body Meeting  
American Institute of  
Chemical Engineers  
Perlstein 208  
12:50 PM

Ugly Sweater  
Holiday Extravaganza  
Union Board  
The Bog  
9:00 PM

## Friday

75th Birthday Bash  
Union Board  
MTCC Bridge  
1:00 PM - 5:00 PM  
&  
The Bog  
6:00 PM - 1:00 AM

## YOU'RE INVITED!!!

Party favors and cupcakes at the  
General Body Meeting!  
Tuesday at 1 pm in MTCC Auditorium

Videogames, photobooth, and raffle  
prizes on the MTCC Bridge!  
Friday, 1-5 pm

Cake, pinatas, trivia, karaoke, and prizes  
at the Bog!  
Friday at 6 pm



75  
YEARS

# Happy Birthday Union Board!