

OPINION

Smoking ban on campus?
Pro or con?
Page 2

CAMPUS

Engineering Themes Month
sponsored an electric car demo.
Page 3

SPORTS

See how our Lady Hawks
are doing!
Page 6

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TechNews

Student newspaper of Illinois Institute of Technology since 1928

OPINION 2
CAMPUS 3
SLIPSTICK 5
SPORTS 6-7

Homecoming week across campus



Images courtesy of preclectic.com & meetthebeetles.info

By Katie Peters

COPY EDITOR & LAYOUT EDITOR

Sunday marked the beginning of Homecoming Week 2012, a week Homecoming programmers Kaylynn Barker, Brittany Crawford-Purcell, and Katie Peters have been planning for since April's Finance Board proposal.

This year's theme, Across the Universe, was chosen to be a 60s themed week because of the flexibility of the theme, and also to pay homage to this year's Golden class, the class of 1962. The 60s theme was followed in most events during the week, starting off with the Homecoming Kickoff Lunch in the Commons on September 12 that featured 60s classics such as Elvis peanut butter and banana grilled sandwiches, Sloppy Joe's, and tuna noodle casserole. Spirit Week started off with two favorite games from the 60s, and a lot of people showed up to play on the inflatable Twister mat and roll their friends in a giant ball down the human bowling lane. The rest of this week features a movie and game show set in the 60s, laser tag, and a create-your-own aquarium activity, because everyone likes free fish.

Student organizations are also encouraged to participate in window painting and the bike parade this year, which they can do by emailing kbarker@hawk.iit.edu. Window painting supplies can be picked up from the Union Board office (MTCC 221) in Office of Campus Life, and must be completed before judging on Friday, September 21 and completely cleaned by Monday, September 24.

The Homecoming dance on Friday will be a night filled with 60s decorations and starts at 9 p.m. in the Hermann Hall Expo Center with a DJ, photographer, and cash bar. The Homecoming Carnival on Saturday, from 12:30 to 4:30 p.m., features a variety of rides and inflatables and giveaways. The buffet of 60s food will include Yellow Submarine sandwiches, swedish meatballs, bugles, Tang, and Strawberry Fields jell-O salad, and the attractions include a Segway obstacle course, velcro wall, 60-second caricaturist, and free giveaways like custom license plates and spin art T-shirts.

A new activity, happening after the carnival, is a bike parade over to the women's soccer game that starts at 5 p.m. The bike parade is a partnership with the Office of Campus Energy and Sustainability in an effort to reflect the value of sustainability on IIT's campus, and also to allow for a greater participation in the parade. Anyone is invited to participate, and there will be a bike decorating table available at

the carnival.

Also featured at the carnival is a Beatles cover band that has been together for years bringing the joy of the Beatles to the Chicagoland area. Meet the Beetles is a group of four friends who exemplify the Fab Four through their music, personality, and appearance. Below is an interview with the four, who are excited to perform on our campus this Saturday. James Hondros appears as George Harrison (GH), Davey Justice as Paul McCartney (PM), Scott Carlson as John Lennon (JL), and Eric Jensen as Ringo Starr (RS).

KP: What inspired you to create your Beatles tribute group?

GH: Upon coming across my eldest cousin Elizabeth's Beatles scrapbook, her brother Tony and I became intrigued with the whole phenomenon and decided to first learn how to sing along with, then eventually play along with early Beatle records.

Later, it became important to do it well. We later decided to put a band of like-minded musicians together. What better way to share such a thing with scores of Beatle/music fans?

After years of practice we finally accomplished our goal!

JL: For years I have loved and respected the Beatles. And for years I would not have dreamed of touching their music because they did it so well I wasn't required!! Over time a friend wanted to start a band that was initially going to cover all aspects of the Beatles and their solo careers but in a low key fashion. Well, you can see how that went!! We ended up a full-fledged trib because we sent demos to different festival organizations who hired us and the only tunes we had recorded were Beatles songs. They all thought we were a tribute act and we then rushed to get all equipment and clothing matters handled and here we are now!!

KP: What is your favorite aspect of the Beatles legacy?

PM: The Beatles are and will always be the greatest band in the world. They were the ones to add stuff to their live performances to enhance a proper stage show. Their music is taught worldwide in schools. When I was on tour in Japan I learned that the Beatles lyrics were taught to classmates as a tool to learn American language. Their words also teach us to live and love. I will add one more quote, "When The Beatles first performed television on the Ed Sullivan show America paused their life to watch it. After that performance the world changed".

RS: How it endures & keeps building new fans, even teenage kids that you wouldn't expect to like them. My 3 year old son is a big fan too!

KP: How do you express your tribute to the audience?

PM: The Beatles can never perform again because of our loss with John Lennon and George Harrison. I detail Sir Paul McCartney with respect and honor channeling on stage his stage appearance, movements and performance. When it's done proper the audience feels the Beatlemania energy which intensifies the crowd to sing a long, dance and scream!

JL: I personally try to be as close to the character of John that I can possibly do. From how he stands, the instruments and their sounds and very hopefully the look, I want it to be an experience "with" The Beatles that excites, brings back memories but also is somewhat able to be "modern" in its own way. One great thing is to be able to have fun with our audience and banter with them as well as each other on the stage. We all just have a lot of fun!!

KP: What is your favorite part of being in the band? What was your favorite experience as a band? Do you have any funny embarrassing moments as part of being in the band?

PM: Once the set list was changed. I was on stage and there was no set list before my eyes. The stage got quiet and I realized "oh it's my turn to talk so I walked to the microphone and began to speak. I was really hoping someone in stage would whisper in my ear the next song as I spoke but nope. So as I spoke "Thank you. Thank you. Alright. Thank you. You doing ok love (speaking to a fan in the audience) Alright good. This next song is called" I looked at John and said, "what's the next song?" he replied, "All My Loving" with a cheeky laugh and I turn my head back to the microphone and said quickly "All My Loving" and sang "Close your eyes and I'll kiss you..."

GH: I have on more than one occasion started playing a completely different song all together than the rest of the band, quite embarrassing to me, (but funny to the other mates)!

Band Manager Nicole says "George's" most embarrassing moment was when he drove to Ohio on his way from Chicago to Louisville. Luckily they didn't miss the gig.

Don't miss out on this week full of free and fun activities! If you have any questions, email ubimpactvps@gmail.com for more information.

Dance 'n' LAN party disappoints

By Kristal Copeland

COPY EDITOR

As an incoming transfer from a liberal arts college, I haven't been to any LAN parties, but I have been to many dances. I figured the Dance 'n' LAN party, hosted by Illinois Tech Robotics, LAN Party Club, Alien Sound and Lighting, and 33rd Street Productions, would be a great way to integrate myself from a more generic college party to another that was more my speed. So, on Saturday, I headed to the party right on time. From the balcony, I could only see an empty dance floor with many flashing lights, which I assumed was due to the party having just started. Going down the stairs informed me that I was wrong. There were several people already seated and playing video games, as well as some people who were sitting and eating some of the assorted snack foods and pizzas. I grabbed some food as they set up the projector for Portal 2, and Dance 'n' LAN commenced!

Watching people play Minecraft and League of Legends was fun until I finished eating, but after that I really wanted to dance. Unfortunately the floor was laughably empty. I decided to just walk up to the dance floor and run around like a maniac, arms flailing and everything, thinking someone would surely decide to follow and at least act crazy. Once again, I was wrong. No one wanted to dance, and very few people even noticed the insane girl running around like an idiot.

Disappointed, I returned to my chair. I sat for about five minutes before the group next to me started complaining about the lack of dancing. I told them I also wanted to dance, and we all decided to just head out in a group.

We danced for over a full hour; imagine four girls and two guys headbanging and jumping around hoping some other group would join us. There were a few times where something interesting happened—two groups of two sporadically appeared and left; sometimes different members of our group would sit down for a while before getting up and dancing again.

Eventually, the two guys left and there were four girls on the dance floor for more than 45 long minutes before anyone else appeared. Now, I know there are many geek stereotypes, but little says more than "all of the girls walk into a Dance 'n' LAN party . . . no one notices." Eventually, another much larger group appeared and everyone got up and danced, not to mention when Gangnam Style came on and we suddenly had more than ten extra people, but overall, the Dance half of Dance 'n' LAN was a bust.

I knew something similar to this would happen, but I was expecting a slightly larger amount of people on the floor at any given time. Either way, I got to meet people who do enjoy dancing at IIT, so sometimes it's fun to be in the minority.

TechNews

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SUBMISSIONS

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ILLINOIS INSTITUTE
OF TECHNOLOGY

Campus-wide ban on smoking unrealistic, difficult to enforce

By Hannah Larson
ASSISTANT EDITOR

I am a smoker.

You may have seen me lurking around academic buildings and the MTCC in between classes, smoking a cigarette or two. But a certain group of students is threatening to take this right away from me. Yes, I used the term "right" because it's my right as a human being to put whatever I want in my body, wherever I want, within legal limits.

I repeat, I am a smoker, but a responsible smoker. I stand 15 feet away from the entrance to any building (as mandated by Chicago law), throw my cigarette butts away in the provided containers, and make sure not to disturb anyone that is near me with my smoke.

But there's still a stigma against smokers, even those who follow the rules.

I apologize, in utmost sincerity, to non-smokers who are offended by other smokers' tendencies to not follow these laws. Non-smokers, ask them to move away from entrances, and point out the signs on our buildings that state the law. Don't be afraid to enforce, and voice your right of a clear path to an entrance to a building.

There is somebody from every part of IIT who smokes - Students, staff, and faculty. I can't tell you how many times I've had a cigarette next to Sodexo and janitorial staff. I appreciate the stressful jobs they do, and they're more than entitled to a cigarette after cleaning and cooking for loads of college students.

The Center for Disease Control (CDC) estimates that 20% of the population that is 18 and over are smokers. The CDC also estimates that almost 30% of 18-24 year olds living in Illinois smoke. The percentage of people who smoke lessens as their age increases.

People in favor of the non-smoking policy would use Ohio's Miami University (MU) as a model of how to implement the campus-wide non-smoking policy. There are several key differences between MU and IIT. The first is the location of the campus. MU is located in Oxford, Ohio, with a population of about 20,000. Within Chicago's city limits, there are about 3 million people, making us the third largest city in the United States. The Windy City and Oxford, Ohio have quite a few differences.

People from the surrounding area

often frequent IIT's campus, and while I assume MU also has traffic from their surrounding area, it can't possibly be on the scale that IIT does.

IIT is subject to the Smoke Free Illinois Act (2008), which bans smoking inside all public places and workplaces. This includes offices, theaters, museums, libraries, educational institutions, K-12 schools, commercial establishments, enclosed shopping centers, retail stores, restaurants, bars, private clubs and gaming facilities. IIT is also subject to the Chicago Clean Indoor Air Ordinance (2008), which is an extension of the above law, but includes recreational facilities (such as enclosed sports areas/stadiums/swimming pools/ice and roller rinks/arcades/bowling alleys), concert halls, auditoriums, convention facilities, government buildings and vehicles, public transportation facilities, coin laundries, meeting rooms, public restrooms, reception areas, hallways and other common-use areas in public buildings, apartment buildings, and condominium buildings.

The Chicago Clean Indoor Air Ordinance also prohibits smoking within 15 feet of an entrance to any of these establishments. IIT also has its own rules about smoking. According to the Policies and Procedures Handbook about smoking, smoking can be banned from designated outside areas on IIT property.

There are many positives that can be created with promoting a non-smoking environment, such as cleaner air, and reducing the litter around campus that comes from smokers. The absence of smoke on campus would increase the air-quality, and prevent smoke-related illnesses for everyone. The CDC also suggests that the promotion of a smoke-free environment quells habitual smokers' patterns.

All of the aforementioned are positive goals, but the reality of attempting to enact a smoking ban show how fruitless it would be. The health affects of the exposure of second hand smoke are detrimental, but only in a confined environment, where smoking is happening frequently.

The duty to enforce these proposed rules would most likely fall on Public Safety's already strained staff. They should be focused on protecting students, faculty, and staff from real dangers; i.e. robberies, erratic drivers, etc. on campus. I'm especially interested in how they would enforce this policy on the Quad. Public Safety, or the entity chosen to enforce this initiative, would not be able to

enforce non-smoking on public sidewalks on campus (as long as they are adhering to the 15-foot rule). Whatever policies that would be put into place would be de facto, rather than campus enforced, because people would still be able to get away with it.

The cost of this initiative would be better suited to fund something else. Perhaps the leaking that happens in SSV? Or aiding the SAF and their limited funds this semester? Even a few more Public Safety Officers on staff would be more beneficial than wasting institutional money on the non-smoking initiative.

This is nothing short of discrimination. There are smokers who are habitual users, and those who enjoy a cigarette or a cigar in their spare time. And I guarantee, with the impending colder weather, many people will cut down on their smoking.

Please keep in mind, I am not promoting smoking in any way. Nor am I trying to peer pressure those that don't, into this bad habit.

I am just advocating a right that I have to smoke outside, 15 feet from the entrance to any building. If we would like to ban everything on campus that causes harm to the human body, let's ban meat from campus. Or junk food. No more sodas or hot Cheetos. How about no cars on campus? Pollution is a problem in any urban area, and Chicago is no exception.

There is much to be said on this debate, but it's not realistic to make IIT a non-smoking campus. I propose a compromise. The implementation of certain non-smoking areas, larger signs restricting smoking less than the 15 foot rule (instead of the five by five inch signs IIT currently employs). Perhaps more designated smoking bins, with the 15-foot rule printed alongside them would be more beneficial.

It's more realistic to try to enforce non-smoking perimeters around certain constrained areas, like MSV, rather than a non-smoking campus. Making designated non-smoking areas more prevalent on campus, alongside designated smoking areas, is a better use of our time and resources.

Enforcing, budgeting, and promoting a campus-wide non-smoking ban would do more harm than help, and it's unnecessary to propose one. Making IIT a responsible smoking environment, rather than a non-smoking environment, would be better suited for all that frequent our campus.

Ocean wave tidal energy untapped energy source, reliable, sustainable

By Kalyan Manohar Dadala
TECHNEWS WRITER

The vast expanse of ocean covers almost 71% of our planet and it is a treasure trove of marine life and minerals. Humans have unsuccessfully tried and failed a zillion times to tame this wild beast, but now we have realized that tapping into this vast energy source, known as ocean wave and tidal energy (OWTE), is more beneficial to us than commandeering it. The efforts to reduce the global carbon footprint have paved the way to look out for more reliable sources of renewable energy and OWTE is one of the top contenders.

OWTE is based on energy harvested by the ocean waves and tides. Waves are caused by the wind blowing over the surface of the ocean and tides are caused by gravitational pull between the Earth and the Moon. OWTE is hence divided into Ocean Wave Energy and Ocean Tidal Energy.

Ocean Wave Energy is captured directly from the surface waves or from the

pressure fluctuations below the ocean surface using specially designed Wave Power Devices (WPDs). The sites for wave energy harvesting depend upon several factors like the consistency and force of the winds to generate them with continuously for energy generation. Research and development in this technology is being hotly pursued in Scotland, Canada, South Africa, Australia and USA.

Tidal energy can be harnessed wherever changing tides move a significant volume of water. Tidal activity can be forecast accurately, making it a reliable source of energy. USA, Canada, China, Scotland, Ireland, India, South Korea and many other countries have already deployed or in the process of deploying tidal power harvesting schemes.

At this point in history, we are witnessing the evolution of new forms of energy generation and also have the opportunity to contribute our share into it as well as getting rich by it.

Yes, you read it right, we can get richer by contributing to our government's quest of harnessing these renewable energies. Let me tell you how, did you know there are

huge chunks of rewards be taken just by giving a feasible clean idea and implementing it? The Saltire Prize is one of them. It is a \$16 Million prize offered by the government of Scotland to the first company that can demonstrate a viable, environmentally friendly ocean power system in Scotland's waters. The winner has to produce 100 gigawatt-hours over a continuous two-year period. It would be a tiny fraction of the total energy needs of Scotland, but a great achievement for the OWTE movement.

Does all of this seem to be out of your league?

No, its not, since a simple model based on Archimedes' screw is being deployed off the coast of Florida to harness wave energy. A simple idea can change the stakes all together. To get started up, to learn about these kind of activities, try joining clubs which promote sustainability like Engineers of Sustainable World (ESW) which is open to students and professionals and mobilizes them through education and projects.

Let's hope and contribute into our planet's future by brainstorming our ideas and put it into action.

Engineering Themes Month: SAE Electric Car Demonstration



Photos by Nick Caldwell

Vedic Vision Society: Reality vs. illusion

By Sneha Saraf
STAFF WRITER

What is reality? Is it the truth, objective, based on perception? What about illusion? Is it a dream, an intangible projection of our minds? We explored these questions on Friday's seminar, "Escaping the Reality Illusion."

Speaker Nityananda Pran began with a brief meditation session, with students quietly chanting the Hare Krishna mahamantra.

After this, he began the discussion on the topic by explaining that we operate within two levels of reality: 'Absolute' and 'Relative.' According to the Vedas, the Absolute reality is not immediately perceivable. The Relative reality, on the other hand, is the reality that we perceive through our senses.

The speaker went on to describe the senses that we use to interact with our environment. We have five 'gross senses': eyes, ears, nose, tongue, and skin. These senses correspond to five sense objects: vision, sound, smell, taste, and touch. But we also have five 'working senses' and 3 'subtle senses'. The working senses are the hands, legs, mouth, arms, and genitals; and the subtle senses are the Mind, Intelligence, and (False) Ego.

Nityananda Pran went on to explain that the mind interprets reality through perception. Intelligence is defined by two features: discrimination and discerning. And the ego, or sense of "I am", directly affects the way we perceive reality and apply the features of our intelligence.

Though we rely on these senses to gather information about our environment and make decisions, the speaker explained that there are four defects arising from our senses: 1) the senses are limited, 2) we therefore make mistakes, 3) mistakes lead to illu-

sion, and 4) illusion leads to "cheating" (in which we are convinced that what we perceive is true, even when that might not be the reality). An example was given of six blind men who were all touching various parts on an elephant. Some described the form of an elephant to be like a tree (the legs), others described it being similar to a snake (the trunk), and another was convinced an elephant to be like a wall (the torso), etc. In this case, all of the men are right in their conceptions, but the understanding is incomplete - because of their limited perception, they could not see the whole reality.

The speaker further explained that direct perception gives us only limited truth. From direct perception comes deduction (e.g. where there is smoke, there must be fire). In turn, this deduction gives us a predetermined sense of cause and effect. But such assumptions can be faulty, at best leading to an incomplete sense of how things are.

Nityananda Pran concluded the seminar by briefly introducing us to the "Ascending System of Knowledge". In this system, we make assumptions, gather data, and accept/reject the assumptions based on the data gathered; this is also known as the Scientific Method in today's world. For every assumption (or hypothesis) studied, there is always a margin of error. Such errors are scientifically indicated with words and phrases such as "maybe", "perhaps", "suggests that", etc. When new situations arise and challenge these hypotheses, they are then rendered useless and new ones are formed. In the Relative Realm, we are groping about in the darkness - what to speak of finding the Absolute Truth?

Next week, this discussion will continue with the "Descending System of Knowledge". All discussions are video-recorded and available on the facebook.com/vedicvis.

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Family Weekend will be held October 13 & 14. RSVP—and learn more—by going to <http://www.iit.edu/parents/>

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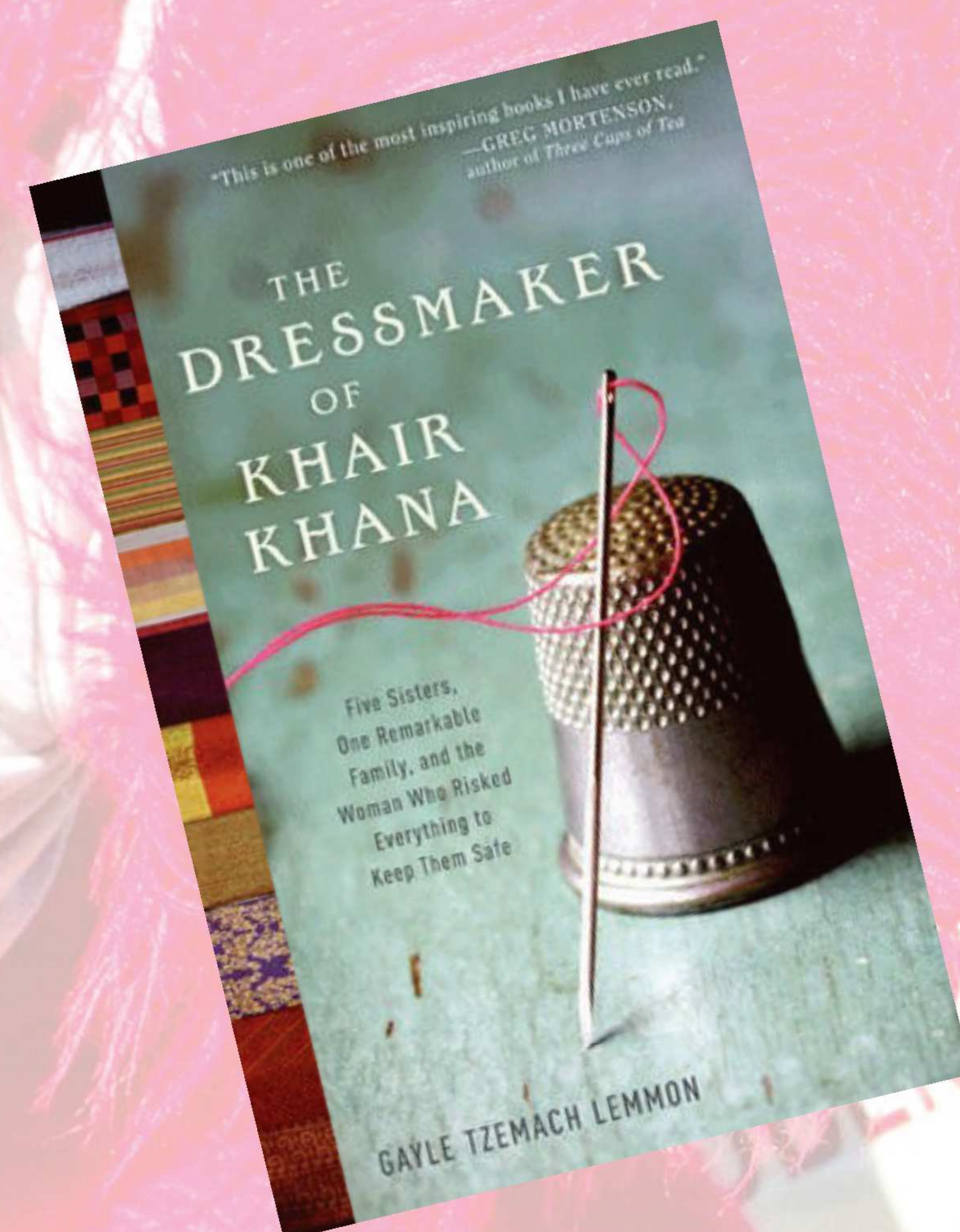


The Search is ON for Spring Orientation Leaders and Peer Mentors. Applications will go live on **MONDAY, OCTOBER 1** on the Campus Life Website. For more information regarding Spring Orientation Leaders and Peer Mentors please contact Campus Life at campus.life@iit.edu

Join Campus Life to discuss September's Book Club Choice:

The Dressmaker of Khair Khana tells the story of a real-life heroine, a young entrepreneur whose business created jobs and hope for women in her neighborhood during the Taliban years. Desperate to support her five brothers and sisters at home and banished from Kabul's streets by the Taliban, she started a dressmaking business in her living room which offered work to 100 women in her neighborhood. Together these unsung heroines made the difference between survival and starvation for their families despite—and sometimes because of—the Taliban. *The Dressmaker of Khair Khana* tells their story for the first time.

Tuesday, September 26 at 1:00 pm in The Bog



UPCOMING EVENTS

Cake Day in Campus Life: September 28

National Coming Out Day Speaker, Zach Wahls: October 11

Pumpkin Launch: October 13

Student Organizations!

Don't forget to turn in a copy of your Constitution, a list of your executive board members (with A Numbers) and a list of your general body to the Office of Campus Life by **September 30!**



ILLINOIS INSTITUTE OF TECHNOLOGY
Office of Campus Life

Zoom, Zoom

By Myles Mellor

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68						69						70		

Across

- 1. Awestruck
- 5. Gelling agents
- 10. Kind of car
- 14. Box
- 15. Nine performers
- 16. Roulette bet
- 17. Auto list
- 20. Besmirch
- 21. Sound entrance point
- 22. Metallica drummer, Ulrich
- 25. Limerick, e.g.
- 26. Good, in the 'hood
- 29. Insect stage
- 31. Female demons
- 35. Altar avowal
- 36. Period
- 38. As recently as
- 39. Auto list, part 2
- 43. One of the Simpsons
- 44. Rolls' first aero engine
- 45. Between pi and sigma
- 46. Enduring forever, old way
- 49. Cozy retreat
- 50. Bit
- 51. Math term
- 53. "La Scala di ___" (Rossini opera)

Down

- 1. Short court figures?
- 2. Bit of physics
- 3. 100%
- 4. Kind of wave
- 5. "Wheel of Fortune" purchase
- 6. "The Bourne Supremacy" opening locale
- 7. Add to the pot
- 8. Chart anew
- 9. Chole or ergo followers
- 10. Rare
- 11. Music category
- 12. Cork's place
- 13. Like some humor
- 18. Milkshake
- 19. Perlman of "Cheers"
- 23. German industrial

- region
- 24. "The final frontier"
- 26. Religious book
- 27. Acknowledge
- 28. Throw the ice bucket
- 30. Geo-political org.
- 32. Dead to the world
- 33. Island greeting
- 34. Church assembly
- 37. Borders
- 40. Naturally formed methane
- 41. Different
- 42. Hunting dog
- 47. Diamond complement
- 48. Ultimate object
- 52. Put an edge on
- 54. Expression of disgust
- 55. "Light My Fire" singer, Feliciano
- 56. Father of Balder
- 57. Tropical plant
- 59. Heredity carrier
- 60. Geologists' studies
- 61. Vermin
- 62. "Waterloo Bridge: Gray ___" by Monet
- 63. Criminal's nemesis
- 64. Santa ___ winds

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The First Day of the Rest of My Life

By Adin Goings
ART EDITOR



Cross-country stays strong in competitions

By Kira Vincent
TECHNEWS WRITER

Both the men's and women's cross country teams are off to a strong start this season. The women have three new freshmen, Amy Zasadzinski, April Wangas, and Isabelle Romero, in addition to eight returning runners. The men's team obtained two new freshmen, Konrad Sniezek and Landon Vowels, to add to their twelve returning members.

The women's team worked hard through the preseason, and their efforts have paid off. They received preseason votes, giving them a national ranking. On August 31st, both teams travelled to Elmhurst, Illinois, and the women competed well in the 4-kilometer race. They placed 4th out of 16 teams and were only points away from 3rd. Sophomore Abby Jahn led the lady hawks finishing 3rd overall in a time of 14:50, setting both a school and a personal record. Sophomore Courtney Rouse was

the next teammate across the line with a time of 15:07, a personal record, and she placed 7th overall. Continuing the streak of personal records, senior Kira Vincent finished in a time of 16:06 claiming the 31st overall place. Coming through in 42nd place with a time of 16:19 was junior Jordan Kelch. Finishing out the scoring for IIT was Anne Crotteau, who placed 56th with a time of 16:40. Junior Natalie Kruit and Amy Zasadzinski finished out the top seven with times and places of 17:32/78th and 17:59/92nd respectively. The women performed equally well the following Saturday at UW-Parkside, Wisconsin, placing 5th out of 19 teams in the 5 kilometer race. Abby Jahn finished in 4th, followed closely by teammate Courtney Rouse in 6th with times of 18:50 and 19:07 respectively. Next across the line was Jordan Kelch for the 21st place with a time of 19:43. Finishing out the scoring for the team were Anne Crotteau and Kira Vincent in places of 44th and 46th with times of 20:25 and 20:29 respectively. The strong finishes of the

women's team at both races has earned them the highest number of votes in school history, and they are currently ranked 23rd nationally.

The men's team had a strong showing through preseason despite the setbacks they faced due to having several of their top runners injured or just returning from injury. In the 6-kilometer race at Elmhurst, the men placed 8th out of 17 teams. Junior Phil Cano led the men placing 43rd overall with a time of 20:26. He was followed closely by teammates junior Ethan Montague and senior Kenny Murphy who placed 46th and 47th respectively, crossing only steps apart from one another and both running a time of 20:37. Senior Derek Burge-Beckley finished with a time of 21:30, earning him 67th place. Finishing the scoring for the team was senior Zach Gates placing 71st with a time of 21:33. Finishing out the 6th and 7th positions for the team were sophomore Colin McQuone and sophomore Peter Lau, finishing 106th and 107th with times of 23:07 and 23:09 respectively.

The men competed in the 8k at UW-Parkside, finishing respectfully in 7th out of 15 teams. Phil Cano was the first hawk across the line with a time of 27:29 earning him 34th place overall. Ethan Montague was the next to finish in a time of 27:44 for a place of 38th overall. Finishing in times of 28:06 and 28:08 for 55th and 58th place were Zach Gates and Kenny Murphy respectively. The last member of the scoring team, Colin McQuone, came through in a time of 31:32 at 104th place. The 6th and 7th runners, Jefferey Somerfield and Andrew Montague, finished with times of 31:48 and 31:57 in 105th and 106th place respectively.

On September 22nd, both teams will be traveling to compete in the Wheaton "Gil-Dodd" invite. The women will be running in a 6-kilometer race and the men will be competing in the 8-kilometer race. Both teams have put in a lot of tough workouts over the past few weeks, and expect all their hard work to show in their upcoming competitions. Wish them luck as they go off to represent IIT!

Battle to the end, women's volleyball falls short

By Roma Mirutenko
TECHNEWS WRITER

Over the last two weeks the Illinois Tech women's volleyball team has been on a roller coaster, fighting for a conference win and a chance to compete with the top teams in the nation. Despite the fierce competition that the team has faced, they have been able to stand out and show that even though the team may

be small they are willing to fight for every point.

On the weekend of September 7th, the Hawks traveled to Madonna University, Coach Jacque Gatt's alma matter, to play a tournament with teams from Michigan, Canada, and Illinois.

The tournament was very competitive but the Scarlet Hawks came in ready to play ending 3-1 at the end of the weekend. Captains Rebecca Bograd and Kate Kendall ended the weekend strong with 132 assists and 39 digs

and kills, respectively. Sophomore standout Taylor Duman was named to the All-Tournament team ending with 34 kills and 10 blocks.

Coming off the high of that weekend, the Scarlet Hawks were prepared to fight their next opponent, Cardinal Stritch University from Wisconsin. Over the week, practice was devoted to becoming a better middle hitting team. Duman stated that, "This week was mentally challenging for us because we had to re-learn how to be a middle. We needed to

become faster and trust our training to do so."

The game was a battle to the end, but Tech fell short, losing the match 2 to 3 against a strong outside hitting team. Duman and Kendall both posted 12 kills, Junior Roma Mirutenko posted 13 kills and Bograd provided 40 assists. The Hawks look forward to playing again this week with away at Trinity International University on Tuesday, and Judson University at home on the 20th.

Premier League Soccer back in action

By Nathan McMahon
TECHNEWS WRITER

The Premier League was back in action this weekend after last week's international break. A matchup between Norwich and West Ham ended in a 0-0 draw and was overall a rather uneventful match. Norwich sat one point out of the bottom three, with three points, while West Ham sit on the other end of table with seven. In an absolute thrashing, Arsenal beat Southampton 6-1. The goals for Arsenal came from Theo Walcott, Lukas Podolski, and two from Yao Gervinho. Southampton received a bit of bad luck as they conceded two own goals from deflections. However, Arsenal players were al-

lowed much too much space, which allowed for the crosses that cost them their own goals, so Southampton was not doing itself any favors. Arsenal has now moved into third place, with eight points, while Southampton continues their struggle to adapt to life in the top division. They sit at the bottom of the league table and have yet to register any points.

Aston Villa claimed a big three points jumping to the middle of the table after defeating a strong Swansea side 2-0. The Villans received quality performances from goal scorers Matthew Lowton and Christian Benteke. Swansea has now dropped two places and sits outside of the top three with seven points. Fulham won three points after defeating West Brom 3-0 with two goals

from the recently signed Dimitar Berbatov. The other goal came courtesy of midfielder Steve Sidwell. Goalkeeper Mark Schwarzer kept an impressive clean sheet with seven saves. Fulham now has six points, while West Brom sit one point above them with seven.

Manchester United put on a show against Wigan Athletic in a 4-0 win with goals from Paul Scholes, Alexander Buttner, Nick Powell, and Javier "Chicharito" Hernandez. United now sits in second place behind Chelsea with nine points, while Wigan has four.

One of the more surprising results was Queens Park Rangers getting a 0-0 draw with Chelsea, who had failed to drop a point until this match. Chelsea remains at the top of the table with ten points, and QPR still re-

sides in the bottom three with a mere two. A struggling Liverpool side only managed a 1-1 draw with Sunderland. Goals came from Liverpool's Uruguayan striker Luis Suarez, and Sunderland's Scottish forward Steven Fletcher. Liverpool dominated but failed to take the three points. Liverpool now has two points following a miserable start to the campaign.

After struggling with two draws up until this point, Tottenham put on a dominating performance in a 3-0 victory over a newly promoted Reading side. Goals came from Gareth Bale and two from Jermaine Defoe. Tottenham now sit in the top half of the table, while Reading remain in the bottom three with one point to their name.

Lady Hawks begin to find their form

By Heather Bickerton
STAFF WRITER

The Illinois Tech women's soccer team were on the road this week to South Bend, Indiana to face the Bethel College Pilots. Unfortunately for the Scarlet Hawks it seemed that their current run of lackadaisical performances was to continue after the Pilots dominated the first half.

Despite this, IIT found some energy and life in the second half – possibly spurred on by Bickerton's new shiny and vibrant cleats – and fought their way back into the game, despite the ultimate loss.

Bethel's first goal came when Nicole Steller intercepted one of the Hawk's passes which led to a breakaway and a fine goal from the forward, who blasted the ball past IIT's Amy Arnhart in the goal. Only seven minutes later, Steller found the net once more after placing a ball through the Hawks' defence from the edge of the six-yard box. The Scarlet Hawks had moments of creativity once they calmed down on the ball and passed it around, however no real chances emerged for the visitors.

The second half was a completely different game as Illinois Tech began to connect and look like a team that wanted to fight for something. Senior Lauren Capuano weaved her way through the Pilots' defence to find Junior

Mariah Kuitse on the back post who slotted the ball in, much to her surprise. This goal lifted the team tremendously after little action in front of the goal in their last few performances.

Fifteen minutes later after pummeling Bethel's goal, the equaliser came when Veronica Torres released a rocket fresh from the NASA space centre into the top right corner of the goal.

The game was incredibly close, the ball constantly going back and forth between the two teams jockeying for a win. Unfortunately for the Scarlet Hawks an unlucky incident in their own box led to McPherson slotting the ball in off the right post for the lead.

"After a disappointing start trail-

ing 2-0, the girls fought back to tie the game and had chances to take the lead," stated Head Coach Marc Colwell. "If we come out and play a full game the way we did in the second half we will find success."

Despite the loss, it seems that the Lady Hawks have finally found their rhythm and they are looking forward to building on this performance in their next game at home vs. Taylor University.

Come out and cheer on your Illinois Tech Women's Soccer team on Wednesday, 7pm as they search for their first win. The ladies are also playing on Saturday September 22nd for Homecoming and Senior Day.

Men's soccer defeats Madonna University

By Liam Barrett
TECHNEWS WRITER

IIT was unfortunate enough to suffer a 1-0 defeat on their travels last Tuesday, in a tightly contested game against Ashford University. The Scarlett Hawks started the better of the two teams, playing much of the game in Ashford's half and forcing a couple of early saves from the opposition goalkeeper. However, it was Ashford that took the lead into half time after capitalizing on a quick counterattack that caught the IIT defense out of position.

The second half was one of few significant changes, as Ashford looked content to simply hold onto their 1-0 lead, and managed to prevent IIT playing the free flowing soccer that had caused the home team so many prob-

lems early on in the game. With time running out IIT tried to push numbers forward; however, Ashford were able to see out the game. Regardless, this was definitely a promising performance for the Scarlett Hawks against an extremely well respected opposition.

Three days later the men's soccer team faced another stern test as they played host to Madonna University. This turned out to be an incredibly action packed event that would see IIT eventually come out victorious 3-2, despite having only 10 men for the majority of the game. The Hawks made the perfect start after only 2 minutes, when a neat combination play between seniors Gui Nunes and Liam Barrett led to Nunes playing a pinpoint cross to the unmarked Barrett who was able to guide the ball home with a close range diving header. IIT would then go on to double

their advantage on the half hour, when Barrett took the ball around the advancing goalkeeper and teed up Philippine international, Robert Rixer, who calmly slotted the ball home from ten yards out for his third of the season.

At this point the hawks looked as if they were in complete control of the game; however, just before halftime Madonna managed to break away on the counter and halved the deficit with a sweet strike from just inside the 18-yard box. Two minutes later and things got a lot worse for the Hawks when freshman goalkeeper Edson Zagal saw red for an altercation with one of Madonna's attackers, in what was surprisingly deemed a sending off offense.

During the second half, the Hawks were able to limit Madonna to very few clear-cut chances at goal, despite being a man down. As the end of the match

drew near, the visiting team pushed more numbers forward, leaving themselves highly at risk of being hit on the counterattack.

This was exactly what happened in the 84th minute, when sophomore Roman Zwarycz was able to latch onto Barrett's through ball and coolly slot the ball past the opposing keeper to put the result beyond any doubt. Madonna were able to pull one goal back in the dying seconds of the game; however, this was merely a consolation in what was a well-deserved and hard-fought win for the IIT men's soccer team.

Next up for the men is another trip to Iowa as they face off against Davenport University on Tuesday, in their last out of conference game before returning to the Hawk's Nest for the much anticipated homecoming game vs. Holy Cross, next Saturday at 7p.m.

2012 US Open features first male U.K. winner in 76 years

By Ciaran Kohli-Lynch
SPORTS EDITOR

The United Kingdom's 76 year wait for a male victor in grand slam tennis came to a dramatic end this week in New York.

Olympic champion Andy Murray battled hard against Serbia's Novak Djokovic to race to a two set lead in Monday's epic final. Defending champion Djokovic made the Scot earn the biggest win of his career, forcing the match into a fifth set after winning the third and fourth sets 6-2 and 6-3 respectively.

At this stage of the match, Brit-

ish fans were perhaps entitled to feel a little nervy. A tiring Murray could easily have been overcome with doubt at his ability to see out the match, considering this was his fifth attempt at victory in a major final.

This fact, coupled with the commanding strength and skill of Djokovic, who was vying for his fifth major in two years, meant that Murray would have to show great strength of character and will to triumph on a remarkably windy evening at Flushing Meadows.

With Scottish actor Sean Connery and Manchester United manager Alex Ferguson cheering him on from the stands,

Murray found strength, breaking Djokovic's serve twice in the final set. After 4 hours and 54 minutes, tying the competition's longest final ever, Djokovic sent a wild forehand long, allowing Murray to win the final set 6-2.

The charismatic Serb was gracious in defeat, remarking of Murray's win, "He deserved to win this Grand Slam more than anybody." This victory sees Murray rise to third in the world rankings, behind Roger Federer and Djokovic.

In the woman's final, Serena Williams defeated world number one Victoria Azarenka in three sets to win the US Open

for the fourth time (1999, 2002, 2008, and 2012) and a staggering fifteenth major title. In an enthralling final set, Williams was four points away from defeat before showing the kind of power, skill, and determination which has made her an icon in the sport.

Williams came under a lot of criticism for poor performances earlier in the season, which culminated in a shock first-round exit at the French Open in May.

This victory, along with her triumph at the London Olympics in July has surely reestablished her as one of the true powerhouses of modern tennis.

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Get ahead of the line! Sign up before normal registration begins
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WEDNESDAY, SEPTEMBER 19TH
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You MUST have your student ID to register.

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Bored? Not Anymore.

IIT University Calendar

Sept. 18- 24

TUES

- Themes Month-Health Research Expo and Athletic Day @ Keating 10am-4pm
- Public Safety Forum @ MTCC Bridge 11am - 3pm
- Weight Watchers Open House @ IIT Tower 6th Floor Cafeteria 12:30pm-1:30pm
- Union Board General Body Meeting: Homecoming Week Special! @ MTCC Auditorium 1pm-1:45pm
- (MTCC Late Nite, Outdoor Rec, and Spring Formal Programmer Applications Open TODAY!)
- Study Abroad 101 @ Perlstein Hall Room 108 1pm-1:30pm
- UB Homecoming 2012! Laser Tag @ Morton Park 6:30pm-8:30pm
- BSU General Body Meeting @ TBD 7pm - 8:30pm (email bsu.iit.pres@gmail.com)

WED

- Themes Month-Health Pane Discussion @ MTCC Auditorium 12:50pm-1:50pm
- UB Homecoming 2012! The Roommate Game Show @ MTCC Auditorium 6pm-7pm
- IIT CoA Lecture: Vincent James and Jennifer Yoos, "Current Work" @ MTCC Auditorium 6pm-7pm
- Hawk 101 @ MTCC Room 109 7pm

THURS

- UB Homecoming 2012! Create-Your-Own Aquariums! @ MTCC Welcome Center 11:30am-2pm
- Fall 2012 Career Fair @ Hermann Hall 12pm-4pm
- Physics Colloquium: High Energy Dielectric Films @ Life Sciences 111 3:50pm-4:50pm
- Themes Month: Alumni Career Panel (Health) @ MTCC Ballroom 5pm-6:30pm
- Headphone Dance Party @ The BOG 8:30pm-12:30am

FRI

- Themes Month - Visit: International Museum of Surgical Science @ 10:30am-1:30pm
- JFAS Weekly Meeting @ Idea Shop 5:30pm-9pm
- UB Homecoming 2012! Across the Universe Homecoming Dance @ Herman Hall 9pm-12am
- Homecoming Dance After Party @ The BOG 11:30pm-2am

SAT

- UB Homecoming 2012! Homecoming Carnival @ Morton Park 12:30pm-4:30pm

DO HOMEWORK

SUN

MON

- Lunch with Student Government Association (SGA) @ Perlstein Lobby 12:30pm-2pm
- Museum of Science and Industry Info Session @ MTCC 109 12:50pm - 1:50pm
- Engineers Without Borders General Body Meeting @ 12:50pm - 1:30pm
- Office of Campus Life Workshops: Finance Workshop @ MTCC 516 1pm-1:45pm
- Study Abroad 101 @ Perlstein Hall 108 1pm - 1:30pm

Brought to you by Union Board
 Want to see your events here? Add them to the University Calendar!