Gates asks students to tackle world’s problems

**Disease and education among biggest challenges**

By Jeff Guo and Rob McQueen

In a 90-minute talk titled “Giving Back: Finding the Best Way to Make A Difference,” Gates described his foundation as “a lot of small efforts that could make a difference.”

Before the speech, Gates attended a round-table discussion with professors, and spoke with students who presented their projects on global health.

The visit was part of a cross-country college tour, starting with Stanford and Berkeley on Monday, the University of Chicago on Tuesday, and finishing with MIT and Harvard on Wednesday.

It was the first time that Gates has spoken to college students since he left Microsoft to focus on philanthropy.

**Tackling the world’s toughest problems**

During his talk, titled “Giving Back: Finding the Best Way to Make A Difference,” Gates asked students to consider the world’s most serious challenges — improving the lives of the poorest; improving education, health, nutrition, and health; and improving the environment.

It’s a common fallacy, but trade is not a zero-sum game, Gates said. “There are plenty of opportunities for people, yet fail to attract the attention of talented people who could make a difference.”

“We have lots of talent that could be shifted, at least to some degree, from sports, entertainment, investing,” he said. “Even in the area of innovation, a lot of talent focuses on the needs of the rich.”

Gates spoke highly of MIT’s OpenCourseWare project, which he praised for inspiring other colleges to put their course notes and lecture videos online. “MIT’s absolutely at the forefront,” he said.

He added that there is still plenty of work to be done, like making online learning more interactive and aggregating the best lectures, which are right now scattered across the internet.

John S. Reed ’61, SM ’65 was recently nominated to chair of the MIT Corporation by the Executive Committee. Pending his election to the Corporation on June 4, Reed will succeed Dana G. Mead PhD ’87, who is stepping down as Corporation chair at the end of June.

Reed — retired CEO and chairman of Citigroup and former chairman of the New York Stock Exchange — earned joint S.B. and B.A. degrees from MIT and Washington & Jefferson College. He then served as an officer in the U.S. Army Corps of Engineers for two years and returned to MIT to earn a master’s degree from the Sloan School of Management.

As the MIT Corporation’s representative, Reed will serve as a member of the Executive Committee and Investment Management Company Board, chair the Corporation Development Committee, and conduct all Corporation meetings.

Reed also participated in the governance of numerous corporate and academic institutions including Philip Morris, United Technologies, Monsanto, the Center for Advanced Study in the Behavioral Sciences, the Russell Sage Foundation, and the Spencer Foundation.

He is currently a director of MDRC (a nonprofit organization for education and social policy), a fellow of the American Academy of Arts and Sciences and the American Philosophical Society, and is an overseer of the Boston Symphony Orchestra.

As a life member of the Corporation, Reed currently serves on the visiting committees for the Engineering Systems Division and Sponsored Research and the Corporation Development Committee and Member.

Gates interview, Page 19

**Reed is new chairman**

Former Citigroup CEO heads Corp.

By Liz Tsai

Running in line with the 114 year-old Patriots’ Day tradition, pools of runners filled the intersections of Grove St. and West Main in Huntington this past Monday, tightening their faces and assuming their positions, to commence this year’s annual 26.2 mile Boston Marathon.

According to the organizers, this year’s marathon had 26,790 entries, several of which were MIT students, alumni, and community members.

Among the MIT entries were Course VIII (Physics) Ph.D. candidate Jared J. Markowitz, Course XVI (Aerospace Engineering) alum Eric Khatchadourian ’06, Assistant Dean for Student Activities Joel Wartman, and numerous other students.

Markowitz finished 47th overall and 42nd among the men, crossing the finishing line in 2:27:16, ranking among the prestigious top fifty.

Khatchadourian finished 20th overall in the race, and Wartman ran the marathon to help raise funds for the Leukemia & Lymphoma Society.

In the men’s category, Robert Eupson Cherasco of Kenya set a new course record for the marathon with his time of 2:05:52 — about a minute faster than the previous record.

Marathon, Page 22

**IN SHORT**

Spring Weekend concert featuring NERD and Super Mash Bros will be happening from 7-9 p.m. in the Johnson Athletic Center today.

The Cambridge Science Festival will be hosted by the MIT Museum this Saturday.

For event details, visit http://www.cambridgesciencefestival.org.

Send news information and tips to news@tech.mit.edu.

**Gates interview, Page 19**

**Reed interview, Page 19**

**MIT runs in marathon**

Physics graduate student places 47th

By Jeyoon Baek

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**Gates interview, Page 19**

**Reed interview, Page 19**
Oil rig sinks, fears of major spill

NEW ORLEANS — An oil rig burning out of control in the Gulf of Mexico sank Thursday morning, with 11 workers still missing and authorities fearing a serious environmental disaster. Efforts to contain the damage from the burning rig became profoundly more complicated when it sank, leaving a one-by-one-mile oil slick on the surface of the Gulf. Nearly all of the 11 survivors had indicated to officials that the 11 who were missing may have been “in the vicinity of the explosion,” a view echoed several times by response officials.

“I think it certainly has the potential to be a major spill,” Dr. Robert A. Battistella, a vice president of Plaquemines Parish for BP, which was leasing the rig, said at a news conference.

Coast Guard helicopters, planes and patrol boats were in the final hours of their futile efforts to find the men when the rig, whose name was said to be “crude oil rig,” sank.

“As time passes,” she said, “the probability of success in locating the 11 missing persons decreases.”

Chilean priest’s accusers seek solace but find anger

SANTIAGO, Chile — The Rev. Fernando Karadima is one of Chile’s most respected and influential priests. Some go so far as to call him a “living saint,” who for half a century trained dozens of priests and helped mold thousands of young Catholics from Santiago’s elite.

Now four men who were once devoted followers have filed a criminal complaint alleging that Karadima, now 80, sexually abused them when they were boys.

One man said he had reported the abuse to Karadima’s superiors in the archdiocese of Santiago as many as seven years ago, because he felt it was the first formal attempt of any kind with the archdiocesan tribunal and, receiving no response, spoke publicly for the first time this week.

But allegations have largely not met with anger at Karadima but with outrage at the accusers by many of his parishioners, some of whom have been writing him letters and calling him on the phone.

They say a man so respected over so much time could not possibly have abused his followers, though as the news broke this week, a cardinal here confirmed that the church has been secretly investigating claims of sexual abuse leveled against the priest.

—Albert BAHRIBERNE and Louisa GODFREY, The New York Times

Documents show internal qualms at rating agencies

WASHINGTON — In 2004, well before the risks embedded in Wall Street mortgage instruments became widely known, employees at Standard & Poor’s, the credit rating agency, were feeling pressure to expand the business.

One employee warned in internal e-mails that the company would lose business if it failed to give high enough ratings to col- lateralized debt obligations, the investments that later emerged as major threats to the financial system.

Other employees had expressed qualms at rating agencies the United States relies on for the accuracy of its nuclear arsenal.

Yet even now, concerns about the technology are so serious that the Obama administration has decided to announce a plan this week to replace nuclear weapon systems.

The Pentagon, which, for example, has not yet even invented a new alternative, one that uses some of the technologies are so strong that the White House said it was part of an effort “to move towards less emphasis on nuclear weapons” while ensuring “that our conventional weapons capability is an effective deterrent in all but the most extreme circumstances.”

The Obama national security team scrapped the idea of the new conventional weapons on submarines instead. The White House has asked Congress for about $250 million in 2010 to explore a new alternative, one that uses some of the most advanced technology in the military today as some but not so even yet invested.

Under the Obama plan, the Prompt Global Strike weapon would be mounted on a long-range missile to start its journey toward a target. It would travel through the atmosphere at several times the speed of sound, generating so much heat that it would have to be shielded with special materials to avoid meltdown.

(And in that regard, it is akin to the problem that confronted designers of the space shuttle decades ago.)

U.S. faces choice on new weapons for last strikes

By David E. SANGER and Thom SHANKER, The New York Times

WASHINGTON — In coming years, President Barack Obama will decide whether to deploy a new class of weapons capable of reaching any part of the Earth from the United States in less than an hour and with such accuracy and power that they would greatly diminish America’s reliance on its nuclear arsenal.

Yet even now, concerns about the technology are so serious that the Obama administration has decided to announce a plan this week to replace nuclear weapon systems. In its new framework for the future, the administration said that it would have to be shielded with special materials to avoid meltdown.

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Dealing with the dangers of coal

By Dan Barry, Ian Urbina and Clifford Krauss, The New York Times

Earlier this year, in the subterranean workplace of a southern West Virginia coal mine, methane kept building up because of a lack of fresh air. Odorless, explosive, this natural gas posed a constant threat because the miners, and yet it became such a familiar presence at the mine called Upper Big Branch, that entire sections had to be evacuated four times this year alone. So what would it be like to be there?

Many of the miners suspected they knew a major source of the gas buildup a coal shaft, unused, that passed down through several levels and had to be evacuated. The coal shaft, unused, had been up.

According to a longtime foreman at the mine, the shaft was never properly sealed and, according to the federal Mine Safety and Health Administration, federal prosecutors and elected officials investigating the mine, asked not to be identified because speaking out might put them in trouble in the culture of the company, Massey Energy. Excerpts from an audio recording of the foreman’s remarks are at nytimes.com.

It is not clear whether the coal shaft passed a level of a major explosion of the Upper Big Branch mine that Guides County and, as a drug dealer, arrested a mine, and then came back to the mine, and, once again, raised questions about Massey’s safety practices.

But with federal investigators saying they suspect that a buildup of methane and coal dust led to the explosion, the handling of the shaft seems to be particularly egregious example of the mining practices that have set Massey apart from the rest of the coal industry.

Coal mining carries inherent risks. But the numerous and very public violations and fatalities at Massey-owned mines over the years may leave the impression that all mines are run this way — that mines leave coal shafts open and fail to exhaust methane properly. They do not. A comparison between Massey’s safety practices and those of other big coal mining industries shows sharp differences, helping to explain why Massey miners died the list of those warned by federal regulators that they could face greater risks in the future.

For example, less than 200 miles to the west, in a corner of Kentucky called Hazard, a unit of the TECO Coal Corp. operates a mine with an all-business name of E-3.1. Like Upper Big Branch, it is nonunion. Yet E-3.1 has not had an underground fatality since it opened in July 2004.

Weather

Sun shifts to clouds, rain

By Elizabeth Maroon

WASHINGTON — After yesterday’s thunder, storms and downpours of rain, a cold front passed through the area, bringing a cloudy day Friday. Today, we get to enjoy it with mostly sunny skies as high pressure builds in the region. There will likely be a few clouds given leverometer measures, but the skies will clear more through the afternoon.

The high for today should reach 60°F (16°C) and the winds will be 15-16 mph mostly from the north. The overnight should also be clear with light northwesterly winds.

Extended Forecast

Today: Mostly sunny and a high of 63°F (17°C). Northwest winds from 10-15 mph.

Tonight: Clear with a low of 42°F (6°C) and northwest winds from 8-13 mph.

Sunny conditions to change clouds to rain in the day with a high of 69°F (21°C). Winds switching from the northwest to the southwest. Low overnight of 47°F (8°C).

Situation for Noon Eastern Daylight Time, Friday, April 23, 2010
For bankers, a routine deal is an $840 million mistake

By Landon Thomas Jr.
The New York Times

LONDON — To the bankers here, it is called a story of loss — and it became a story of how the financial crisis riveted the world's attention on the complexity of a mortgage investment being devised by some of the biggest names in banking.

That decision set in motion a chain of events that has left the Royal Bank of Scotland Group, the biggest bank in Britain, a symbol of the excesses that have engulfed the financial world. The dilemma, the bank's collapse, is as much a story of how a routine deal turned into a story of its own as it is a story of how a deal that has now been coined into financial legend.

How RBS became enmeshed in this story is part of the case of Abacus-AC1, a story of these financial times. What is perhaps most unusual about the deal, and the London bankers' role in it, is that it was so routine. Abacus, which is now at the center of accusations by the British government that it was responsible for the government's decision to take the country to the brink of bankruptcy, was one of a countless mortgage deals that were being cut up and sold by banks and financial companies.

The deal, however, is perhaps most unusual about the investment, Abacus 2007-AC1, is that it was so routine. Abacus, which is now at the center of accusations by the British government that it was responsible for the government's decision to take the country to the brink of bankruptcy, was one of a countless mortgage deals that were being cut up and sold by banks and financial companies.

The $840.1 million that Abacus put into the deal was, according to people briefed on the talks, a fraction of what RBS had set aside for the collapse of the American housing market.

But at many banks, bonuses were of- ten cut because losses were expected to be so routine. Abacus, which was set up in 2007 by the London-based AIG Financial Products Group to securitize mortgages, was one of the most routine deals of its kind.

The $840 million mistake

The $840 million investment, which was made by RBS's investment bank, Abacus, in a mortgage-backed securities deal that was marketed as a hedge against the risks of the housing market, turned out to be one of the biggest losses in the history of finance.

The deal was a so-called mortgage-backed securities deal, a complex financial instrument that is designed to pool mortgages and sell them as securities that can be bought and sold on financial markets. The idea behind mortgage-backed securities is that they allow investors to diversify their investments and reduce the risk of losing money in the event that a single borrower defaults on a mortgage.

In 2007, when the housing market was booming, RBS invested $840 million in a mortgage-backed securities deal, known as Abacus 2007-AC1, that was supposed to hedge against the risks of the housing market. The deal was supposed to be a safe investment, but it turned out to be one of the biggest losses in the history of finance.

One quarter of nonprofits likely to soon lose federal tax breaks

As many as 400,000 nonprofit organizations are weeks away from a doomsday.

At midnight on May 15, an estimated one-quarter of some 1.6 million charities, trade associations and religious groups will lose their tax exemptions, thanks to a provision buried in a 2006 federal budget bill that was enacted in the final days of the Bush administration.

"It's going to be an undoable mess once these organizations realize what's happened," said Diana Aviv, president of the Independent Sector, a nonprofit research group.

The 2006 federal legislation required all nonprofits to file tax forms that list all their donors. Although the law has a phased-in compliance schedule, Aviv said that many nonprofits have begun filing the forms for 2008, which could mean that as many as 250,000 to 250,000 nonprofits could lose their tax breaks, or the vast majority of nonprofit groups — had to file.

In a new law, embedded in the 393 pages of the Pension Protection Act of 2006, also directed the Internal Revenue Service to revoke the tax exemptions of groups that failed to file for three consecutive years. Those laws have passed, and thus the deadline looms.

Theoretically, nonprofit groups could challenge the IRS in court, but Aviv said that it would be a daunting task for most organizations, which would have to invest significant time and money to mount a legal challenge.

"Nonprofits are not the federal government," Aviv said. "We don't have the resources to do that."

For United, a deal may still loom

The announcement by US Airways on Thursday that it was ending negotiations with United, which would have reshaped the path for rival talks between Continental Airlines and United, is one of the most surprising developments in the airline industry in recent years. But it also leaves unanswered questions about US Airways’s long-term ability to compete as an independent carrier, leading to speculation that it might pair up with American Airlines.

A number of factors have综合een cited for the failed negotiations, including the difficulty of finding a new owner for United, the financial health of the airline, and the ability to compete as an independent carrier, leading to speculation that it might pair up with American Airlines.

But the decision to end talks is also a sign that US Airways is not ready to give up on the idea of merging with United, which would create a airline that is stronger than either of the two companies.

US Airways' 2007 merger with American Airlines was thwarted by the Justice Department, which argued that the deal would create a new company that would dominate the airline industry.

But the US Airways-United merger talks were revived in 2009 when the airline industry was struggling with high fuel costs and a weak economy, leading to speculation that a deal might be possible.

But the decision to end talks is also a sign that US Airways is not ready to give up on the idea of merging with United, which would create a airline that is stronger than either of the two companies.

The airline industry has been struggling for years as sagging fuel prices and a weak economy have forced airlines to cut costs and increase prices.

In recent years, US Airways has been one of the most profitable airlines, leading to speculation that a deal with United could be possible.

But the decision to end talks is also a sign that US Airways is not ready to give up on the idea of merging with United, which would create a airline that is stronger than either of the two companies.
Stiliewentinromantic
In response to Mr. Alper's article in the April 13 issue of The Tech, “Freeking on the first date,” I am not interested in sex on the first date. Or even the second. Not even the third. I am not interested in finding complacent partners who want to sleep with me, but I would very much like finding even bigger partners if we get to know each other better. Regardless of how our society has come to view sex, I think that a genuine interest that actually meets in romance does not exist, and I want to mean something that I have sex with you. It is the strongest message I can send, so I want it to be very clear. I want it to be clear that I love you with every fiber of my being, that I love you more than I've loved anyone else before. I want you to know that I am committed to you. I want this message to reach you loud and clear, and that this would be your message to me, too.

But how can either of us be sure that the other person has not barely known or barely known to each other? Even when we are in the midst of the biggest moment, we have and have become believers in love at first sight, I don't want our decision to be made with a general attraction. When I'm having sex with you,

When flavedthinkingcomeshome toroosthatismorelikelywillsufferthanthetradepolicy.

Thus is the argument for a range of green policies—increased research spend- ing, production subsidies, feed in tariffs, and so on. Perhaps these policies make sense for solar panels, but are they appropriate for something else, like plastic toys and electric irons—mundane items that wouldn't get made any more work.
The mentor-mentee dynamic
How to make the most of your mentoring relationship

By Ariadne Smith
A critical part of becoming a leader is learning from others — especially engineer- ing professionals who have climbed the cor- porate ladder and subsequently stuck out on their own. Hence the concept of mentor- ing.

When it comes to mentoring, many are called but few serve adequately. The word "mentor" is overused due to our desire to form unique and personal relationships with others.

The very origin of the word "mentor" is in the name, Mentor: When Odysseus was about to leave on his journey to fight in the Trojan War, he asked his good friend, Men- tor, to be his guardian and role model for his son, Telemachus. Guardian and role model: Mentor was responsible for shaping Telemachus’s development and modeling behaviors for the son to follow.

In the literal sense, a mentor is someone that simple change has not substantially changed.

Mentorship remains a very personal relationship in which both people glean something from the relationship. While at MIT I had several mentors, it wasn’t until I began the Bernard M. Gordon-MIT Engineering Leadership Program that I truly understood how to develop and sustain these vital relationships.

I met my mentor at an end of an Indus- try Advisory Board meeting where he introduced himself as a director at IDEO. Since I was interested in product design, I approached him and asked him about his work. The conversation moved from talking about internships to reminiscing his home to traveling in France.

Then came the mentoring relationship, the frequency of our contact has vari- ed. My mentor leads an extraordinarily busy life. After we both spend a lot of time in our own consulting practice, I often get e-mails from him various exotic locations as he tra- verses the globe advancing his consulting practice.

My mentor is genuinely interested in my interests. From where I traveled when I went to France to the piece I’m learning on the guitar. Despite his busy schedule, he never hesitates to enlighten me on topics related to engineering and leadership. Over lunch at the Asgard, he helped me through one of my thorniest decisions of my time as an un- dergraduate. Choosing what I am going to do next year.

But our relationship isn’t just one way: Both of us have benefited. I seek out my men- tor for guidance when I am facing difficult decisions lying between my undergraduate education and the real world. I value his ex- perience and his guidance, and my mentor gets to stay connected to the MIT communi- ty and help guide students through the un- certain decisions he made as a young adult. He con- siders it an honor that I trust him and seek his professional and personal guidance.

As we all know, we live in a bit of a bub- ble at MIT. My mentor, Osama, seems like a choice between success and failure. Having a mentor — a successful, experienced engineering leader — helps with visioning and intention. Mentors have helped me stay calm and put things in per- spective because they’ve done this before. They help me realize that the “small stuff” is not worth getting bent out of shape about.

Most of the mentors to whom we look up have taken circuitous routes to get where they are now, and they’ve learned a lot along the way. I have learned from my mentor to take advantage of every single experience and to always keep in mind a few long-term goals.

My friend and fellow GEL classmate, Nora, has had a similarly rewarding expe- rience with her mentor. She has met with him at least once a month for about a year. Her mentor has played a major role in the electronics sector for the past two decades, so he shares with her his insights about the industry she wouldn’t normally find out un- til much later on. Among other things, they have covered the effects of encouraging bet- ter team dynamics and the process and con- sequences of making hard career decisions.

By taking the initiative to contact a men- tor and making the effort to stay in touch with him or her, Nora and I have found that our talks clarify our own goals and aspira- tions. In doing so, in addition to leveraging our mentors’ experiences, we are able to chart an effective course to reach our own calling in life, something that is challenging for any- one who will soon graduate from college.

In 20 years, who knows what students might be mentoring?

Mentoring offers an excellent opportuni- ty for the mentor and mentee to share their life experiences in a meaningful way. Vital to the success of aspiring engineering lead- ers, mentoring relationships allow aspiring leaders to tap their mentors’ knowledge and experience to take the best course of action. As we prepare for our next year, whether it is at MIT or beyond, let us seek out mentors to help us clarify our vision and intention in life, and our plans to attain it. By being open, respectful, persistent, and confident, we will successfully form good mentoring rela- tionships.

This article is the second in a four-part series written by students in the Gordon- MIT Engineering Leadership Program. Ariadne Smith is a senior in the Department of Mechanical Engineering. Nora Michels, a senior in the Department of Electrical Engi- neering and Computer Science, contributed to this article.
Swede Noomi Rapace gives a stunning performance as computer hacker Lisbeth Salander in the Swedish film The Girl with the Dragon Tattoo.

**Arts Arts Arts Arts Arts Arts Arts Arts Arts Arts Arts Arts**

**MOVIE REVIEW**

**Dragon Tattoo brings back the art of moviemaking**

Swedish interpretation of bestselling novel leaves audience breathless

By Emily Nardoni Staff Writer

When I walked into the theater to see The Girl with the Dragon Tattoo, all I knew about the film was that it was Swedish and that its general buzz was very positive. In retrospect, I’m convinced that my initial lack of exposure was a good thing, a two-and-a-half hour Swedish mystery film based on a book whose title translates literally to Men who Hate Women and whose poster highlights a creepy looking Goth girl.

It was not exactly my idea of a fun Friday night.

But do not be misled: this is a fantastic film. The plot is unnecessarily captivating, the characters are deep and played by outstanding actors, and you will find yourself so emotionally drawn into the film that it will be hard to get it out of your head.

The movie begins with the middle aged, well known investigative reporter Mikael Blomkvist being charged with fraud and forced out of his job as a writer for the magazine Millennium. He has resolved to carry out his sentence in peace, when he receives a call from the very old and wealthy Henrik Vanger, who hires him to look into the forty-year-old disappearance of his beloved niece, Harriet Vanger. Although her body was never found and no clues have ever linked anyone to the disappearance, Henrik is convinced a greedy family member committed the crime. The mystery only deepens as Mikael joins forces with the highly eccentric but brilliant Lisbeth Salander, as they slowly unravel the horrific truth behind what happened to Harriet.

You will find yourself so emotionally drawn into the film that it will be hard to get it out of your head.

On all counts the movie is intriguing, and especially so in the complexities of the characters. Mikael (Michael Nyqvist) is a wounded yet firmly compassionate man whose intense curiosity guides him in his investigative pursuits; Henrik (Sven-Bertil Taube) is a powerful and aged man whose longing to find out what happened to his niece remains unabated by the passage of decades; and the many members of the Vanger family each claim in their own right a piece of the audience’s suspicion. But most enthralling is Lisbeth — played skillfully by the appealing, pitch-black hair, spiked collar, and many piercings hide a troubled and potentially unstable soul. The film permits the audience time to get to know her life in graphic detail, but although we see what she suffers and how she reacts to the oftentimes shocking situations of her past and present, she is the type of girl you can never truly know. Watching her relationship develop with Mikael is nearly as interesting as the trail of murder and deception that they uncover throughout the film.

The overall pace of the movie is slow and steady — in the best way possible. Ambiguity is permitted to get to know the characters, settings, and every known detail of Henrik’s disappearance, so that each new development in the story — whether it be in the central investigation or in the life of one of the characters — affects someone you’ve gotten to know in a significant way. While most films adaptations of novels seem riddled with plot holes, the care and delicacy with which this film was put together lets it flow naturally and stand completely on its own. You don’t leave the theater wishing the director had done something differently or that the editors had cut out that one scene — every scene is both necessary and interesting, and every action meaningful.

A film that deals with such heavy subject matter as death, torture, abuse, mental instability, and downright hatred deserves to be handled with careful talent, and Girl with the Dragon Tattoo doesn’t disappoint. The result is a clever and breathtaking film that is an absolute must-see for anyone who appreciates the art of filmmaking.

By Tracy Kambara Staff Writer

Three things from recent memory come to mind when I think of the phrase "pleasant surprise". Modern Family, for restoring my faith in the family sitcom; the Saferide tracking screen outside W20, for preserving our sanity; and Dado Tea, for being like no other café in the Greater Boston area.

Dado Tea is located between Central and Harvard Square, in an often ignored section of Mass Ave where the number 1 bus seems to fly past (there’s second location next to Fire-ice in Harvard Square). Without the charming reputation of Harvard, my initial and possibly my only feeling of surprise, I didn’t know what to expect when I first walked into Dado Tea, a hardly noticeable shop on the ground floor of a plain-looking office building. I walked up to the counter and asked the cashier what the most popular drink and food were. It didn’t take me long to realize that Dado Tea is Korean-owned after she responded with "peach tea boba and bibimbap."

She had me at "boba," but she walked me through the whole menu anyway, which consists of more traditional coffee shop items in addition to the Korean specialties, from salads and sandwiches to tea and coffee. Decadently frosted cupcakes, fudgy brownies, and red bean mochi tempted me from behind the glass case, but I saved room (and money) for my bibimbap with tofa, which cost a steep $12.

Decadently frosted cupcakes, fudgy brownies and red bean mochi tempted me

To be fair, the bibimbap was large. It was also quite different from traditional bibimbap and more like a salad. Served over mesclun mix and topped with multi-grain sticky rice, bean sprouts, carrot and cucumber slices, and shiitake mushrooms alongside a giant bottle of spicy gochujang hot pepper sauce, Dado Tea’s bibimbap was a health-conscious yuppy version of the real deal. But I still found it fresh and delicious, a welcomed change from the omnipresent café bagelwich. The peach tea boba was sweet, but not enough to offend your dentist. Unlike other boba shops that use concentrates and powders, Dado brews their own loose leaf teas. As fun as it is to watch your plastic cup get heat-sealed at those other places, drinking bubble tea in a glass is infinitely more refreshing. The only downside was having to spoon out the tapioca pearls, since they didn’t seem to have any fat straws.

The whole storefront is covered in windows, letting in a lot of sunlight to the front seating area. I thought it might be fun to people-watch, but not many people walk by this part of Mass Ave. If you prefer a cooler, darker, more intimate setting, sit in the back area, where there are more tables for two. I was pleasantly surprised to find out that Dado Tea has free wireless internet, and I just had to ask the staff for the password. Soft classical music played in the background, and most customers (who seemed to be either nearby office workers or Central Square yogis) ordered go, making Dado Tea a good study spot with few distractions.

The only reason why I’m not rushing to move into Dado Tea is the price. My total meal cost nearly $16, a bit too expensive to make into a regular habit. At most, Dado Tea will become a stop for when I’m craving some Asian snacks (did I mention they also sell boxes of Pocky?) and in need of a quiet place to hit the books. On second thought, that might end up being more often than I think.

**DOUBLE SOY LATTE, PLEASE!**

Muffins and mochi, turkey and tofu

Dado Tea puts an Asian twist on the daily grind

The peach tea boba was sweet, but not enough to offend your dentist. Unlike other boba shops that use concentrates and powders, Dado brews their own loose leaf teas. As fun as it is to watch your plastic cup get heat-sealed at those other places, drinking bubble tea in a glass is infinitely more refreshing. The only downside was having to spoon out the tapioca pearls, since they didn’t seem to have any fat straws.

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By Tracy Kambara Staff Writer

Three things from recent memory come to mind when I think of the phrase "pleasant surprise". Modern Family, for restoring my faith in the family sitcom; the Saferide tracking screen outside W20, for preserving our sanity; and Dado Tea, for being like no other café in the Greater Boston area.

Dado Tea is located between Central and Harvard Square, in an often ignored section of Mass Ave where the number 1 bus seems to fly past (there’s second location next to Fire-ice in Harvard Square). Without the charming reputation of Harvard, my initial and possibly my only feeling of surprise, I didn’t know what to expect when I first walked into Dado Tea, a hardly noticeable shop on the ground floor of a plain-looking office building. I walked up to the counter and asked the cashier what the most popular drink and food were. It didn’t take me long to realize that Dado Tea is Korean-owned after she responded with "peach tea boba and bibimbap."

She had me at "boba," but she walked me through the whole menu anyway, which consists of more traditional coffee shop items in addition to the Korean specialties, from salads and sandwiches to tea and coffee. Decadently frosted cupcakes, fudgy brownies, and red bean mochi tempted me from behind the glass case, but I saved room (and money) for my bibimbap with tofa, which cost a steep $12.

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Of the languages that are most frequent-l-ly performed in the Western canon (Latin, Italian, French, German and sometimes Russian and Spanish), French is most often eschewed, most usually because of the difficulty in dictio...
The Tech, Friday, April 23, 2010

Steal My Comic by Michael Ciufo

THE MASS AVE. $5.99
Grilled bacon, ham, lettuce, tomato, Swiss cheese, and honey mustard in a pita pocket.

THE CHARLES RIVER $5.99
Thin Sliced Romanian Pastrami served with a spicy brown mustard and melted Swiss cheese

THE NORTH END $6.99
Sliced mortadella, capicola, salami, sliced provolone cheese, roasted peppers, olive oil, oregano

Props to Nick Joliat

Help Desk by Michael Benitez

Somewhere on the Search for Meaning... by Letitia Li

Crossword Puzzle
Solution, page 15

Across
1 Roofed passageway
7 Ghost costume feature
15 Noblemen like Macbeth
16 Holy smoke!
17 Valiant
18 Carves
19 Usurer
21 Lifeless
22 Horror film street
23 Became stiff
25 Medicinal quantity
26 Drove a nail obliquely
28 Suitors
30 Ready or ...
31 Ice house
33 Sainted founder of Scholasticism
35 Of the gall bladder
37 Casino employee
41 One and one, side-by-side
45 Photographer Arbus
46 Ohy
49 ___ of the guard
51 Stocking shade
52 Cutting remark
54 Ate the evening meal
56 ___ dose
57 Honker
59 Cracking
61 Strip
63 Exact satisfaction for
64 Reworks old material
65 Almost a ringer
66 Wardrobe assistants
67 Time wasters
1 Like Olympics competitors
2 Study of matter flow and deformation
3 Sweet chewy candies
4 Unknown auth.
5 Believer in God
6 Shun
7 “Self-Reliance” author
8 Bronx nine
9 Part of the U.K.
10 Last name in spydom
11 Man who played Chan
12 Continue to exist
13 Greasy
14 Sonnet part
20 Small Celebes buffalo
24 Scot of a famous case
27 Overlay the TLC
29 Sliding ride
32 Unxious
34 Primary
36 Soccer pair?
38 City on lake Geneva
39 Imperi
40 Types in data, again
42 Record of an expense
43 Female ruler
44 Scruff
46 Laughably foolish
47 Bearing
48 Medicinal lozenge
50 Kamandu language
53 Gauchos’ devices
55 Plunged downward
58 Sleep restlessly
60 Blush green
62 Definite article

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54 Ate the evening meal
56 ___ dose
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62 Definite article

There must be a way to compromise!
Purgatory

In the same amount of time it’s taken me to get bored of Final Fantasy, I experienced Uncharted 2’s entire narrative arc.

I loved. I was betrayed. And then I loved again. Maybe that last one is a spoiler.

Well, how far are you in FF?

I don’t know. Like, twelve hours?

Come on! At least play through the tutorial.

Like twenty-five hours.

I did it in twenty-three.

Hey, is your grant funded by the government?

Yeah, you?

My fellowship is. Did you get a lot of work done today?

Some, not much, why?

I just realized, when people pay their taxes this year, they’re essentially paying for our steam.

Your tax dollars at work.

Sudoku

Solution, page 21

Kenken

Solution, page 21

Instructions: Fill in the grid so that each column, row, and 3 by 3 grid contains exactly one of each of the digits 1 through 9.

Instructions: Fill in the grid so that each column and row contains exactly one of each of the numbers 1 through 6. Follow the mathematical operations for each box.
MIT CHINESE ENSEMBLE

Spring Concert

Free admission

Refreshments served

Sunday, 25 April 2010 3:00 - 4:30 PM
20 Chimneys, Student Center 3rd floor
Technicolor

Band Members: Harold Cooper: guitar, accordion, Carrie McIntrye: vocals, guitar
Dike Jon Williams: drums
Website: www.supadupa.com/12Fortran
Where does the band practice? A private location.
How and when did FORTRAN get started? We started as The Carrie Okie Band, then the band members got sick of that name and changed it to the name of a programming language. We considered every programming language ever invented, and decided to go with the one that made the best band name.

How did you guys decide on your band-name? We started as The Carrie Okie Band, and decided to go with the one that made the best band name.

What are some of the crazy/notable experiences the band has had? We tend to take field trips as a band. We took one to a L2 concert and were about fifteen feet from Bono; it was pretty inspirational. It was also our first time playing on the street. It was almost got towed, but that was the price we paid when we saw who the top of the top was.

What has been your best performance so far? October 16, 2009. We were playing in the Max. Living in an LMC show, and we had just finished writing out last song the day before the show. It’s practically tradition: we always finish a new song the 48 hours before we perform! The song was called “Get Away.” When we started to play it, everyone started dancing and kept dancing for the rest of the concert. It made us feel awesome that everyone was grooving with us.

How did you guys decide on your band-name? After a couple of times.

What are some of the crazy/notable experiences the band has had? We opened for Michel Gondry and Mia Doi Todd and Bjork was in the audience! Thank you to the Council for the Arts for organizing that event. We also try to play shows with MIT’s rattle groups and we played three shows with Resonance including the Riding Stone Residue Battle of the Bands.

What has been your best performance so far? Our CD release show with stores Lazer People, Pitchfork Fan, and Chris Bell was quite good.

How did you guys decide on your band-name? This was hard. We almost were “Interrobang!” We wanted something that everyone would be easy to remember.

FORTRAN

Band Members: Kevin Pastey: guitar, drums
Alex Rambaud: lead guitar
Tom Geronatis: bass, piano, guitar
Website: http://technicolorband.mit.edu
Where does the band practice? The Burton Conner music room.
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How did you guys decide on your band-name? We started as The Carrie Okie Band, and decided to go with the one that made the best band name.
China Care
Dumplings Brunch
(General Body Meeting)

This Saturday, McCormick Country Kitchen, 12pm

Interested in traveling to China and Taiwan?
Want to help Chinese orphans?

Come find out how to join a committee and make a difference!
On drop date, pianos fall like rain

It’s a bird, it’s a plane, it’s a... piano? As a Baker House tradition on drop date, President Andy Wu ’12 released the cumbersome musical instrument off the roof into the courtyard on Thursday evening.

After falling more than six stories, nothing remains of the piano except a jumbled mess.

LEGAL COUNSEL

MIT students, family, employers and start-ups seeking U.S. legal counsel, campus or office consultation. Call: James Dennis Leary, Esq. 321-544-0012

How Do You Measure the Growth of A Child?

Unfortunately for children living in some of the poorest countries in the world, it takes more than placing marks on a wall.

Childreach, one of the oldest and largest child sponsorship organizations, measures growth by the number of hospital visits, wells for clean water, and new clothing for children served. We build in partnership with the proud families and communities where our sponsored children live.

So when you become a Childreach sponsor and receive pictures and letters that speak of hope, you’ll know that you have helped to make a real difference in the lives of a needy child, family, and community overseas.

For more information about Childreach sponsorship, please call 1-800-752-3400 or send in the coupon below.

This space donated by The Tech

Solution to Crossword

From page 8

What’s going on at Kresge today?

Habitat’s Campus Build!
- Watch the cardboard house competition
- Build a handicap ramp

Come See American Folk Singer
TOM CHAPIN & FRIENDS
In a FREE CONCERT Bring the Family Saturday May 1 @ 3:00 pm

10-250 Reception to follow
Hear Story Songs about Science & our planet’s great Diversity!
Funded by: GSLC, Graduate Student Council, Council for the Arts, De Florez Human Fund, Cims on Race & Diversity, GSC Off-campus Subcommittee, Postdoctoral Advisory Council, GSC Diversity Task Force Endowed & Standards Crew, Annex

Faster Service. Open til 3am!!!

Call 617-904-7272 (PAPA)
or Order Online @ www.papajohnsMIT.com

What could $23.99 get you?

What could $23.99 get you?

Papa John’s Boston Open till 8 AM!!
971 Tremain Street • (617) 904-7272
www.papajohnsmit.com

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Elect a Recent Graduate to Serve on the MIT Corporation

http://alum.mit.edu/about/elections/corpballot

Polls are now open to elect a recent graduate to a five-year term on the MIT Corporation, the Institute's Board of Trustees. Polls Close: April 30, 2010, 11:59 PM (EDT)

Why Vote? This annual election gives you an opportunity to ensure that recent graduates have a voice in the governance of MIT.

The Corporation Screening Committee has selected seven (7) candidates to place on the ballot.

<table>
<thead>
<tr>
<th>Michael A. Bennie ‘10</th>
<th>Sarah Johnson PhD ’08</th>
<th>Ali Wyne ’08</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oladapo (Dapo) Bakare MBA ’10, ESD ’10</td>
<td>M. Brendan McCord ’08</td>
<td>Wendi X. Zhang ’09</td>
</tr>
<tr>
<td>Martin F. Holmes ’08</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Eligible Voters: Those who received an MIT undergraduate or graduate degree in 2008 or 2009 and prospective 2010 graduates may vote.

Please note: The MIT Alumni Association has sole responsibility for promoting the election to eligible voters. Candidates and eligible voters should NOT campaign on behalf of any candidate. The only sanctioned forms of campaigning are the candidate profiles and posters available to eligible voters on the ballot Web site http://alum.mit.edu/about/elections/corpballot

Contact: Sarah Hendrick, MIT Alumni Association, hendrick@mit.edu

Felicia Zhang and Taylor Toth, junior national champions in pairs skating, perform at An Evening with Champions, Harvard’s annual ice skating charity event last week.

Minister Patrick Delatour, Chairman of the Presidential Commission for Reconstruction and Minister of Tourism of Haiti, spoke to the MIT community about plans for the reconstruction of Haiti Friday morning in 6-120. Minister Delatour reviewed the actions and vision of the Haitian government post-earthquake.

This Spring Weekend...

THE WORLD IS COMING TO MIT!!!

Food, music, live performances, and more from around the world

iFair
Friday, April 23
10am-6pm, Kresge Lawn

Brought to you by the ISA and LCF
Teaching Excellence

**CALL FOR NOMINATIONS**

James A ’45 and Ruth Levitan Award for Excellence in Teaching

All (non-visiting) instructors in undergraduate and graduate subjects taught in the School are eligible (faculty, lecturers, TAs). Students are invited to make their nominations via email to shass-teaching-award@mit.edu.

Nominate by
Friday, April 30, 2010

Nominations should include the following information:
- Your name
- Your email
- Name of the teacher nominated for the award
- Subject(s) taken with the nominee
- Why you are nominating this teacher

Please consider and comment on
- Teaching effectiveness
- Approachability
- Responsiveness to students' progress
- Impact

---

**ISN - Army Labs**

**Student Summer Internship Program**

**Earn up to $2864/month this summer!**

**With the ISN/ARL Summer Intern Research Program**

The MIT Institute for Soldier Nanotechnologies is focused on basic research to dramatically improve the survivability of the soldier and first responders.

This summer program provides opportunities for MIT students to conduct science and engineering research at state-of-the-art Army research facilities working under the direction of Army scientists.

As a summer intern, students:
- Gain valuable research experience
- Build new professional relationships
- Access world-class facilities
- Become part of a team that provides new, life-saving technologies.

If you are interested in learning more about this program the first step is to register at the website:

https://isn.mit.edu/internship/index.php

If you have questions about this program, or experience difficulty using any features on website, please contact Marlisha McDaniels- mmcd@mit.edu or the ISN Headquarters, NE47-4th floor 617.324.4700.

*The Army Lab provides the intern's salary, which typically ranges from $2280/month to $2864/month depending on class year. Under certain circumstances the ISN can provide the intern with a supplement of up to $1500 to defray costs of local accommodations and travel.

---

Early Wednesday morning, hackers installed a bottle of "MIT Edition" Axe body spray on the ledge of Building 10. The hack was apparently a comment on the recently passed Undergraduate Associate Senate bill to provide deodorant to students the reading room during finals week.

Jacob T. Bredthauer ’11 of the MIT Cross Products closes out the Break it Down Boston concert last Saturday night. Ten Christian a cappella groups from New England schools performed at the event.
The Tech Friday, April 23, 2010

Day, was organized by Katherine E. Potter G and staffed with volunteer bicycle mechanics. Cimarron J. L. Wortham G adjusts the rear derailleur of a bicycle bounded by the circular Microdot, a temporary autonomous nation mott Court on Tuesday as part of the MIT News Office. During an interview with The Tech, Reed spoke of his enthusiasm for MIT as he looks forward to becoming more involved with the MIT community.

During an interview with MIT News Office, Susan Hockfield in a statement to the MIT community, "John Reed would bring tremendous strengths to the role of MIT Corporation chair. He understands and appreciates deeply the values of the Institute, and through his career he has demonstrated a degree of breadth, creativity, foresight and global scope that will be enormously useful to MIT in the years ahead," said MIT President Susan Hockfield in a statement to the MIT News Office.

What is your mission for MIT? TT: Right now my guess is the challenge in one way is how to cope with the fact that the world is changing. The frontiers of science and engineering are moving...we have to make sure we're right at the forefront.... We have to understand what globalization means in terms of research and education.

What do you think is the most important role of the Corporation? JT: From your view, what role does the MIT Corporation play? JT: What is the most important thing to make sure the Institute is functioning well? We have an elaborate set of visiting committees...one for each department and one for the major laboratories and things like student life and so forth. That's a mechanism for the Corporation to be informed about what's going on...how happy are people, how effective is the teaching, and so on...I'm just going to be a part of the conversation...and work very closely with the Corporation and...the president.... My role is simply to make sure that everything is working smoothly. There are always little problems that you have to deal with and you have to make sure you respond properly to them.

What do you look forward to most for serving as the Corporation Chair? JT: Right now I don't have any specific plans. What I really look forward to is making more involved with the Institute. I was an undergraduate there 50 years ago and that's a long time. I love the place. It's a wonderful institute, and it made a big difference in my life. I'm looking forward to being more engaged and more involved and useful.

The UPS Store
955 Massachusetts Ave., Cambridge, MA 02139
Pick up service and storage institute (luggage boxes)
Discounts on large international shipments
Extended hours: May 10th – June 5th
Mon – Fri: 8:30 – 7:30 Sat: 9:00 – 6:00 Sun: 10:00 – 4:00
Sunday May 10th and Memorial Day: 9:00 – 4:00
617.365.5555 - www.thepsstore.com
(21) 617.365.1511 - http://www.ups.com

The closest full service shipping center to MIT

Let our Certified Packaging Experts help you move home for the summer.

New MIT chairman
Reed, MIT alum & former
CEO, to lead Corporation

Reed, from Page 1

Kina Grannis performs during the 13th annual AAA Grains of Rice culture show last Saturday in Walker Memorial. Several MIT, Harvard, and Boston-based groups performed a piece of Asian culture to a full audience in Walker Memorial.

The Tech: From your view, what role does the MIT Corporation play? JT: What is the most important thing to make sure the Institute is functioning well? We have an elaborate set of visiting committees...one for each department and one for the major laboratories and things like student life and so forth. That's a mechanism for the Corporation to be informed about what's going on...how happy are people, how effective is the teaching, and so on...I'm just going to be a part of the conversation...and work very closely with the Corporation and...the president.... My role is simply to make sure that everything is working smoothly. There are always little problems that you have to deal with and you have to make sure you respond properly to them.

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In interview, Gates explains creative capitalism

Gates urges new generation of innovators at MIT

As Bill Gates looks on, Christopher A. Moses 10 explains Sana (formerly Moca), an organization that helps connect patients, doctors and nurses using cell phone technology. An organization that helps connect patients, doctors and nurses using cell phone technology.

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The following student Coop members are candidates for the Board of Directors for the 2010-2011 academic year.

MIT Graduate and Undergraduate Students:
- Tanguy Chau PhD/MBA 2011
- Lorena Lee-Houghton PhD 2011
- Christina Johnson 2011
- Jim Morrison TPP 2011
- Paul Romano PhD 012
- Chris Yoon 2012

Harvard Undergraduate Students:
- Lauren Dai 2013
- Melissa Oppenheim 2012
- Caroline Quazzo 2012
- Edmund Vincent G. Sottano 2011
- Lianne C. Yang 2012
- Danni Xie 2012

Harvard Graduate Students:
- Aaron Chadbourne JD/MBA 2011
- Kyle Endley MPP 2011
- Justin Kliger JD 2011
- Jessica Rabl MBA 2011

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

Solution to KenKen from page 9

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The numbers within the heavily outlined boxes, called cages, must combine using the given operation (in any order) to produce the target numbers in the top-left corners.

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Markowitz is 47th
Several from MIT ran in Marathon, and some placed

Markowitz is 47th
Several from MIT ran in Marathon, and some placed

and a half ahead of the previous best runner. In the women’s category, Teyba Erkesso of Ethiopia claimed first place, crossing the finish line in 2:26:11. Top American woman finisher, Paige Higgins, ranked 13th place, and the top American men finishers, Ryan Hall and Mebrahtom Gebrelegzi, ranked 4th and 5th place in the race, respectively.

Noting the beautiful weather, “It was a really fun race,” Markowitz said. “It was neat to have the crowd there — it was really exhilarating.”

Markowitz recalls his time at the race as being “a lot of fun,” especially when he passed the Old South Church — church bells ringing — and the iconic cowbells of bystanders towards the finish line, waving in the air.

This was Markowitz’s second year running the marathon, and he says that compared to last year “I didn’t do much differently.”

“I just stayed healthy. You don’t miss any training time. When you train regularly, it’s pretty easy to get injured, and I was lucky that I didn’t get injured,” he said.

But “I was happy it was over since it was so painful,” he said.

As advice to other runners, Markowitz said: “First of all you should get good running shoes. Build up gradually. You should be able to run 20 miles eventually.”

Also participating in “Marathon Monday,” except this time on the sidelines, Kathleen A Kraines ’13 was one of the many MIT students who volunteered for the marathon by registering with a group of students at the Boston Marathon website.

“We just stood at the mile three mark. We stood there until the last runner of the marathon,” she said.

Another MIT graduate student who ran in this year’s marathon, Joe Robinson G, said, “I guess it really depends on what you are hoping to do. Some people just want to finish. Other people are really trying to finish with a high time.”

Robinson said that the Boston Marathon may be difficult to participate in, particularly for beginners, due to the time cut-off requirements.

All of the contestants were required to qualify for standards set according to age groups; the contestants had to meet the cut-off time with an official race time acquired at another race before being approved by the Boston Athletic Association to participate in the race.

According to Robinson, the BAA requires race times from other marathons within one-and-a-half years before registration.

This year’s marathon included runners, wheelchair competitors, and hand cyclers, featuring both elite and amateur athletes. The Boston Marathon began at Hopkinton and passed through both Wellesley and Boston College, and ended at Boston, by the Boston Public Library.

According to the marathon’s website, there is also a half-marathon that will be held in the fall of 2010, which Markowitz plans to run.
**SCOREBOARD**

**Baseball**

- **Sunday, April 18**
  - at Clark University: L 9-1
  - at Clark University: W 11-5
- **Wednesday, April 21**
  - at Wheaton College: L 5-2
- **Saturday, April 17**
  - vs. Harvard & Princeton: 2nd of 3
- **Men's Heavyweight Crew**
  - Saturday, April 17
  - vs. Harvard & Dartmouth: 3rd of 3
- **Sunday, April 18**
  - at Skidmore College: L 7-2
- **Tuesday, April 20**
  - at Brandeis University: W 5-4
- **at U.S. Coast Guard Academy: L 8-0**
- **at U.S. Coast Guard Academy: L 13-8**
- **Man's Tennis**
  - Tuesday, April 20
  - at Brandeis University: W 6-4
  - Wednesday, April 21
  - at Clark University: W 9-0
- **Women's Tennis**
  - Saturday, April 17
  - at Skidmore College: L 7-2
- **Sunday, April 18**
  - at Vassar College: L 9-0
- **Tuesday, April 20**
  - vs. Trinity College: L 6-3

**Athletes' Corner**

### Women's Rugby wins Beast of the East

Last weekend, the MIT women's rugby team traveled to Portsmouth, RI to compete in Beast of the East, the largest collegiate rugby tournament in the nation. On Saturday, MIT won both seeding matches against Keene State and Mt. Holyoke. On Sunday, MIT moved up the bracket, winning the quarter-, semi-, and final matches against George Washington University, Southern Connecticut, and Holy Cross, respectively. The team showed much heart and perseverance playing through five matches with a very small roster and outscored their opponents by a total of 150-5. At the end of the weekend, MIT brought home a shiny, hard-earned first-place trophy.

— Kat Kononov, Team representative

### Heavyweight crew takes 2nd in Compton Cup

Saturday morning on the Charles River, MIT's heavy-weight varsity men finished second in the Compton Cup held between Harvard University, MIT and Princeton University. A year ago, Tech battled with Princeton for 2000 meters, edging them out for second place for the first time since 1875. This year, with a more experienced crew, the Engineers managed to repeat the finish, but had to rely on luck. On the windy, cold, choppy Charles River, Harvard and Princeton pulled away from MIT through the first half of the race. At the Harvard Bridge, Princeton hit a particularly high wave, causing an out-of-position oar to break the rudder cable. Out of control, the Princeton boat then took a sharp right turn, colliding with Harvard and breaking off Princeton's bow. Harvard was able to continue, bearing Tech by a healthy margin of 26 seconds. The Tigers, however, were forced to stop and did not finish. MIT coxswain Rishi Dixit ’12 steered the Engineers around the disabled Princeton boat drifting into their lane, and MIT and finished in a time of 6:16.

“We make our best moves when the other crew isn’t rowing,” remarked Coach Tony Kilbridge. “Next year we would like Harvard to stop rowing also.”

On Friday, April 16, MIT's freshman heavyweight four raced two Harvard fours comprised of their second-freshman squad. Tech placed second, finishing nine seconds out of first place and fourteen seconds ahead of third place. The Engineers will race next in a “Battle of the Beavers” next Sunday against Oregon State University on the Charles River. Eastern Sprint's rival college of the Holy Cross will also compete in that race.

— Lucas Goodman, Team representative

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**UPCOMING HOME EVENTS**

**Saturday, April 24**

- Sailing vs. Northeastern University: 10:30 a.m., Charles River

**Sunday, April 25**

- Men's heavyweight crew vs. Holy Cross & Oregon State: 9:15 a.m., Charles River
- Sailing vs. Northeastern University: 10:30 a.m., Charles River

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**THE TECH**
Tennis 0-3 over weekend
Women fall to Vassar, Smith, Trinity

By Jennifer Rees

The MIT women’s tennis team had a packed weekend with three matches. The first match was at Skidmore on Saturday. First doubles consisted of Anastasia Vishnevetsky ’12 and Leslie A. Hansen ’10; they played a tight match but lost 8-4. Playing second was Melissa A. Diskin ’11 and Bianca M. Dumitrascu ’13. They had an interesting strategy of calling up four times in a row. The first three they would hit a lob, and the last one they would hit straight at the opponent. In the end, they lost 8-5. Third doubles was Jenny C. Dohlman ’11 and Hillary E. Jenny ’12. They also played a tough match but lost 8-4. In number four doubles, were Jennifer A. Rees ’11 and Anna K. M. McCree ’10, who made her debut after coming back from a knee injury. They both played aggressively at the net, and it paid off in the end with a win of 8-3. Over all MIT was behind 3-0 going into the singles matches.

In singles, Hansen played number one. The match was tough and long, with both opponents running each other around and hitting winners. Hansen attacked the net for a couple of winning overheads. In the end Hansen won in three sets, 6-3, 2-6, 7-5. Vishnevetsky, at two singles, played a tough match but lost 6-0, 6-1. Dumitrascu at three singles played at three. She powered her way through the match, winning 6-2, 6-3. At four was Diskin, who ran down a lot of tough balls, but lost 6-3, 6-1. At five singles was Jenny, who was determined to make her opponent win every point, but she lost 6-0, 6-1. Dohlman played number six singles and fought hard for every point. She ended up losing 6-4, 6-1. Finally, Kerry R. Weinberg ’10 played seven singles and played hard but lost 6-4, 6-2. In the end MIT lost to Skidmore 7-2.

On Sunday, they played Vassar. The team not only had to play a tough team, but deal with a hostile audience. The team dealt with the adversity with grace, doing their best to ignore the jeering crowd. Hansen and Vishnevetsky played two doubles again. The teams were tough and they lost 8-4. Diskin and Dumitrascu played second doubles again. They had a tough match, with Dumitrascu overpowering them with her serves and Diskin attacking the net. In the end they lost in the tiebreak 9-7 (7-5). At three were McCree and Jenny. They played tough but lost 8-1. At four was Weinberg and Rees. They fought hard and attacked the net but lost 8-3. This left MIT behind 3-0 going into singles. Hansen lost her singles match. Vishnevetsky played a long match, with both opponents running each other around the court. She was the last match on and fought until the end, but lost in the tie break in the second set 6-1, 7-6. Dumitrascu at three tried to over power her opponent, but lost with a score of 6-2, 6-3. Diskin played four singles again. She ran down a lot of hard to get shots and had long rallies but lost with a close score of 6-4, 6-4. Jenny was up next. She played a tough match but lost 6-0, 6-0. Dohlman at six played a tight match. Her first set was close but in the end she lost 6-4, 6-0. Weinberg played seven singles and had hard rallies with her opponent but lost 6-2, 6-0. McCree had her debut singles match and played at eight singles. She played tough but lost 8-3. MIT lost to Vassar 9-6.

Triathlon races in Texas
MIT opens season with strong outing

By Shelley Ackerman

The MIT Triathlon Team, composed of full time MIT students, competed in the Northeast Collegiate Triathlon Conference in Lubbock, Texas this past weekend. Other teams involved in the race included those from Columbia University, Yale University, and Boston University. Nine of the athletes, including four undergraduate students, competed in the event. Both the men’s and women’s teams raced well, despite harsh weather conditions that forced the officials to shorten the swimming portion from 1500 meters to 500 meters. Although their season occurs during the end of the summer through the fall, they had even less time than usual to train this year because of bad weather. The team had less time in the spring to train and had limited access to open water for swimming practice, putting them at a disadvantage against other teams who had the opportunity to train year-round.

The competition at the National competition, as expected, was intense. Many of the country’s elite triathletes were competing, and top finishers in the race often go on to become professional competitors. In addition, each school can only have seven competitors for each of the men’s and women’s divisions, so larger schools can have extremely selective teams. The MIT team, however, welcomed the challenge. “I really like strong competition...being faster than athletes from big athletic schools is a considerable achievement, I think,” said Zuzana Tmavcova ’09.

The first wave of starters consisted of the top-tier male competitors. Senior Christopher T. Carper ’09 competed in the first wave, completing the swim portion with the fastest time on the MIT team, but suffered from a flat tire on the bike portion of the race — one of several flat tires for the MIT men’s team. Despite these setbacks, they still finished ahead of twenty teams.

The women started off with senior Ari-adne G. Smith ’09 in the first heat, followed by freshman cyclist and triathlete Shaena R. Berlin ’13 in the fourth heat. A strong performance by Tmavcova, along with a 14th place overall finish in the run by Kristin D. Schleicher G helped the women finish in 13th place out of 50 teams, ahead of many larger teams.

The MIT Triathlon Team is a student run club. Though they have a swimming coach with whom they practice weekly, most of their training is done without professional coaching. Most team members commit an average of 10–15 hours a week, even though they receive no PE or athlete’s credit from MIT for their training. Three members of the team joined and competed in their first triathlons — at Nationals. “This triathlon was by far the hardest thing I have physically ever done. However, it is also one of the most outstanding experiences I’ve had in my life. I would recommend everyone push themselves to do the impossible every now and again because the feeling is the greatest in the world,” said Scott R. Landers ’13.

They will continue their season on May 9th, when they travel to the New England Season Opener triathlon in Hopkinton, MA. To help promote the team, they will be hosting the “Insanebird Super Sprint Triathlon” event on May 2, at the end of MIT Wellness Week. The race will consist of a 200-meter swim followed by a four-mile bike ride and one mile run. Students and MIT affiliates can sign up online or at the booth during Wellness Week.