

Unlicensed Viewings Make MIT Pay \$14K, Seek Blanket License

By Marissa Vogt
NEWS EDITOR

MIT recently paid \$14,000 to a copyright licensing company that found evidence that several student groups held publicized, unlicensed showings of copyrighted movies.

As a result, MIT is exploring the option of purchasing a blanket copyright license that would allow student groups to legally show movies, said Thomas E. Robinson, program coordinator for student life programs. Without such a license, both student groups and dormitories are not allowed to publicly show films.

Web sites indict student groups

MIT was notified that three or four student groups had advertised showings of copyrighted movies on their Web sites.

“An outside company went on student group Web sites and actually took screenshots of those Web

sites and mailed them to MIT,” Robinson said.

He said he did not know the name of the company that took the screenshots, and would not say which student groups had advertised the films without a license.

The \$14,000 that MIT paid was not so much a fine for not having a copyright license, but more of a back payment for showing the movies in the first place, Robinson said. He said that MIT has an established working relationship with the company, and the payment served to “both to enforce copyright[s] and give us a warning.”

He said that the Student Activities Office has worked with both the Association of Student Activities and the Intellectual Property Office, which dealt directly with the copyright licensing company to resolve the issue.

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Hackers Fined, Warned Over Wright Bros. Plane

By Marissa Vogt
NEWS EDITOR

A group of hackers responsible for putting the replica of the Wright Brother’s plane on the Great Dome on Dec. 17, 2003 was recently punished. Oliver E. Kosut ’04, one of the six hackers who were caught, said that he was informed mid-February by assistant dean for student discipline Carol Orme-Johnson that the MIT Police had filed a formal complaint.

According to Kosut, he was then told that he would have to go through a hearing process with one dean and one student, held in mid-March. Kosut said he received a \$50 fine and was placed on disciplinary warning, which the Office of Student Discipline’s Web site defines as “written notice that the conduct engaged in is inconsistent with Institute policies/standards” along with notification “that future violations may result in the imposition of more serious sanctions.”

According to Kosut, a note describing the punishment was placed on his official record. The letter, Kosut said, “stays in my official record until I graduate” and “stays in the memory of the Committee on Discipline forever.”

Kosut would not comment on the identities or punishments of the other five hackers who were caught. Orme-Johnson said that she could not discuss the specifics of any disciplinary case.

Three options involve hearings

Kosut, who says he has been caught while hacking before, said that the main difference between

this and previous times was the process of a hearing.

“What happened to me when I was caught before, and in anything I’ve ever heard of anyone being caught, there was no hearing,” said Kosut. “The fact that there was one

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Singh Elected as GSC President, Treasurer Position Still Unfilled

By Kathy Dobson
STAFF REPORTER

The Graduate Student Council held elections for its 2004-2005 officials on Wednesday. Barun Singh G was elected president, Hector H. Hernandez G vice president,

and Lucy Wong G treasurer. The election for treasurer was postponed until either a special session or the next general council meeting, to be held on May 5.

The candidates were elected by current officers, representatives

from the academic departments and programs, representatives from the dormitories, off-campus representatives, the chairs of the GSC committees, the ASA President, and some

GSC, Page 16



FRANK DABEK—THE TECH

Barun Singh G was elected GSC president Wednesday in the only contested position on the ballot.

CME To See Increase in MIT Participants

By Kelley Rivoire
STAFF REPORTER

Thirty-seven applications have been submitted by MIT sophomores for the 2004-2005 Cambridge-MIT

Exchange (CME) program. Currently, 28 MIT juniors are studying at Cambridge University as part of the program.

Margaret S. Enders, Associate

Dean for Undergraduate Education, said she estimates that approximately 35 MIT students will attend Cambridge University this fall, even though the program can accommodate 50 students from each university. This is mainly because of a lack of applications from MIT.

MIT sophomores can still apply to the CME for the 2004-2005 year.

Interest different among majors

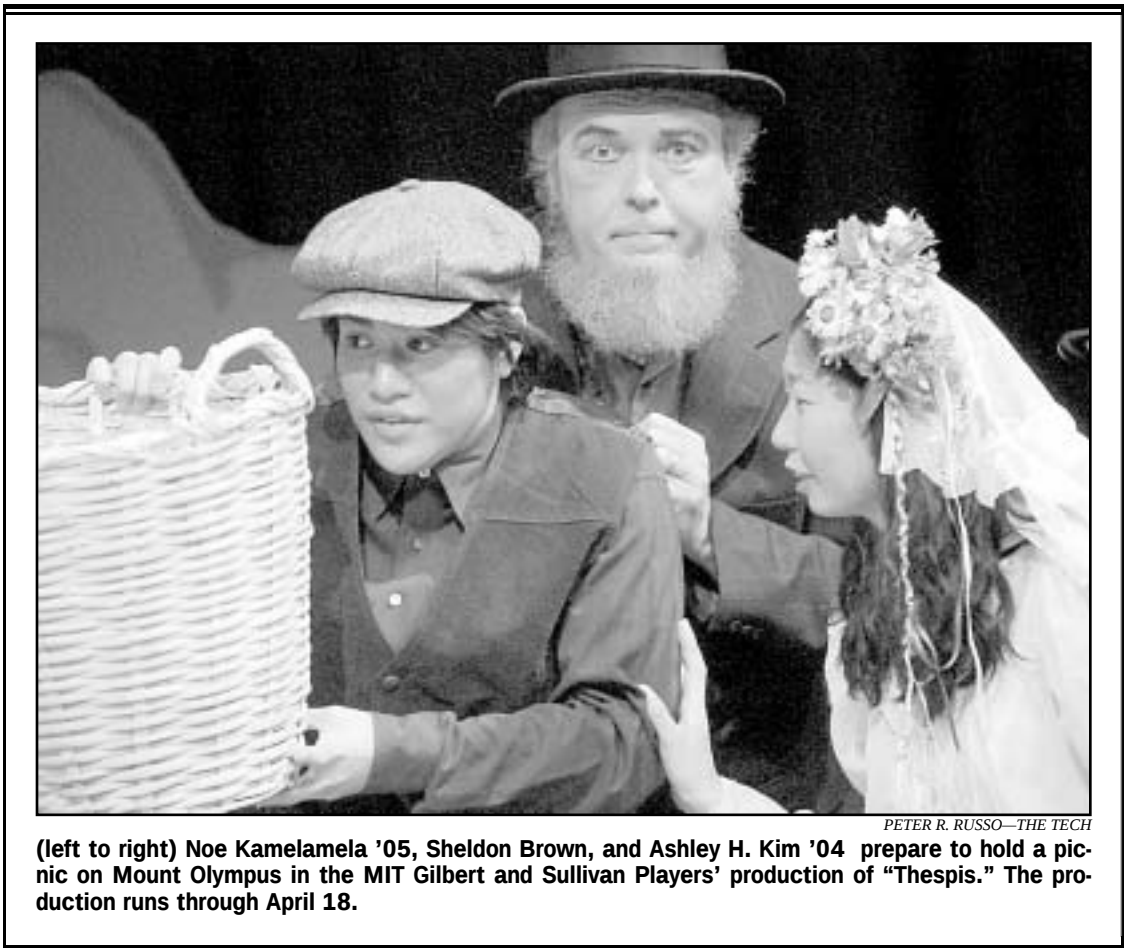
In order to make a relatively equal exchange, the number of students who can come from Cambridge is limited to some extent by the number of applications from MIT. Enders said that typically, more Cambridge students than MIT students apply, so it is more difficult for Cambridge students to be admitted to the program.

In addition, the number of students who can come from each department at Cambridge is limited by the number of MIT students from each department who attend. Since aerospace, mechanical, civil, and electrical engineering are all under the same department at Cambridge University, they have more flexibility in choosing the students.

CME had 27 MIT participants in its first full year and 44 in its second, making its drop to 28 last year surprising.

Enders said that she believes several factors contribute to the changes in the number of applicants

Exchange, Page 17



PETER R. RUSSO—THE TECH

(left to right) Noe Kamelamela '05, Sheldon Brown, and Ashley H. Kim '04 prepare to hold a picnic on Mount Olympus in the MIT Gilbert and Sullivan Players' production of "Thespis." The production runs through April 18.



X-statix mixes
a kid feel in
with an adult
world.

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Comics

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OPINION

Basil Engwebara argues that America's economic history may remove the dollar from the lime-light of world trade.

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WORLD & NATION

Five Charged In Bomb Plot

THE NEW YORK TIMES

LONDON

British anti-terrorism authorities charged five men on Thursday with conspiring to build a bomb from 1,000 pounds of explosive material to be used against unspecified targets.

The charges, along with those leveled in a Canadian court on Wednesday, connect seven young Pakistani immigrants — six of them living on the outskirts of London and one living in Ottawa — with hatching a terrorist plot that, given the amount of explosive material, could have had devastating consequences.

The case became public on March 30, when 700 British police officers and intelligence officers raided homes and other properties, arresting eight men and seizing a half ton of ammonium nitrate, a fertilizer compound that can be used in explosives.

Charged on Thursday were Anthony Garcia, 21; Jawad Akbar, 20; Omar Khyam, 22; Waheed Mahmoud, 32; and Nabeel Hussein, 19.

Bush Names Businessman To Halt Manufacturing Job Losses

THE NEW YORK TIMES

CRAWFORD, TEXAS

President Bush on Thursday nominated a California businessman to a senior position in the Commerce Department charged with reversing the precipitous drop in manufacturing jobs over the last three years. That decline continues to be a serious liability for Bush’s re-election campaign.

The businessman, Albert A. Frink Jr., is the executive vice president and a founder of Fabrica International, a relatively small company, based in Santa Ana, Calif., that makes high-end carpeting. He has not served in government before, although he has been on a federal advisory panel on textiles.

Commerce Secretary Donald L. Evans introduced Frink on Thursday during a visit to a company in Mount Vernon, Ohio, that makes natural-gas compressors. Evans said Frink’s “extensive background as a manufacturer makes him a great candidate to serve because he has walked in their shoes and knows firsthand the barriers that are challenging American manufacturers.”

China Backs Away From Contested Dam Project

THE NEW YORK TIMES

BEIJING

Prime Minister Wen Jiabao has unexpectedly suspended plans for a massive dam system on the Nu River in western China that scientists have warned could ruin one of the country’s last unspoiled places, according to news reports in China and Hong Kong.

Wen’s intervention signals that China’s top leaders have not approved a plan that most dam opponents had considered a fait accompli. His personal involvement is a rare and surprising response in a nondemocratic government that in the past has shown little concern about the environmental effects of major public works projects.

In written instructions, the news reports said, Wen ordered officials to conduct a major review of the hydropower project, which calls for a 13-stage dam. Environmentalists consider the Nu, which rises in Tibet and flows 1,750 miles through Yunnan Province between the Mekong and Yangtze rivers, one of the last pristine rivers in Asia. Its upper reaches flow through a canyon region so rich in biodiversity that last year a United Nations agency declared it a World Heritage Site.

“We should carefully consider and make a scientific decision about major hydroelectric projects like this that have aroused a high level of concern in society, and with which the environmental protection side disagrees,” Wen wrote, according to Meng Pao, a Hong Kong newspaper.

The announcement appeared in a variety of Chinese news outlets.

Iraqi Gunmen Threaten Lives Of Three Japanese Hostages

THE NEW YORK TIMES

BAGHDAD, IRAQ

As U.S. troops battled Sunni Muslim insurgents in Fallujah and others began deploying south to challenge insurgents who have seized control of three major Shiite cities, insurgents kidnapped several foreign civilians Thursday and threatened to execute them.

Three Japanese civilians appeared in a video broadcast on the Al-Jazeera news channel blindfolded, while their black-garbed captors threatened them with guns, knives and swords.

A statement by a previously-unknown group calling itself the Mujahideen Brigades gave Japan three days to withdraw its 550-man troop contingent from Iraq before the hostages, a man and a woman in Iraq as aid workers, and a male journalist, would be killed. In Tokyo, the chief Cabinet secretary, Yasuo Fukuda, called the abductions “unforgiveable”, but said they did not justify a Japanese withdrawal.

As the war took a menacing turn, Gen. John P. Abizaid, head of the U.S. Central Command, visited Baghdad and declared that he would use all necessary force to quell the insurgency sweeping the country.

Fallujah, 30 miles west of Baghdad, is enduring the heaviest fighting since U.S.-led forces swept across the country and captured Baghdad a year ago on Friday. Accounts by reporters accompanying U.S. Marine units said they were fighting street-to-street on Thursday, taking heavy rocket, mortar and small arms fire from factories, homes and mosques.

Two U.S. soldiers were killed on Thursday, according to the Central Command, raising the number of U.S. troops killed in less than a week of fighting to nearly 40. Reports from Fallujah hospitals suggested that more than 289 Iraqis had been killed, although that figure could not be independently confirmed.

In an interview at the U.S. command’s headquarters in a complex of lakeside palaces near Baghdad airport, Abizaid gave a stark warning for the Iraqi fighters, from the minority Sunni as well as the majority Shiite populations, who have changed the landscape of the war dramatically since the the ambush last week of four American security guards in Fallujah.

“First, we are going to win,” Abizaid said, seated at a table in a marbled palace hall alongside Lt.

Gen. Ricardo S. Sanchez, the U.S. field commander in Iraq. “Secondly, everyone needs to understand that there is no more powerful force assembled on earth than this military force in this country that’s backed up with our naval and air forces in near proximity.”

In a message directed at the insurgent leaders in Fallujah and at Muqtada al-Sadr, the Shiite cleric who has led the Shiite insurrections across southern Iraq, Abizaid added: “The fact that we have been so judicious in the use of this force should not be lost on anybody. This country will not suffer intimidation by the United States of America. But those who oppose moving democracy forward will have to pay the consequences if they don’t cease and desist.”

Abizaid said that in his discussions with Sanchez and with Washington, “everything is on the table,” including accelerating the return to Iraq of the 3rd Infantry Division, whose troops led the capture of Baghdad last year before being rotated home.

“There’s all sorts of combinations and permutations,” he said. “And you need to say that, because the decisions have not been made.”

Rice Testifies That FBI Warned Bush about Potential Attacks

By Philip Shenon

THE NEW YORK TIMES

WASHINGTON

Condoleezza Rice, President Bush’s national security adviser, testified Thursday that President Bush was warned a month before the Sept. 11 terror attacks that the FBI had detected “suspicious activity” that suggested terrorists were planning a domestic hijacking. She said he was also told that the bureau was conducting 70 investigations of possible al-Qaida terrorist cells operating within American borders.

In her long-awaited sworn testimony before the independent commission investigating the Sept. 11 attacks, Rice acknowledged that the special intelligence briefing that had been requested by Bush and pre-

sented to him on Aug. 6, 2001, at his Texas ranch had carried an ominous title: “‘Bin Laden Determined to Attack Inside the United States.’”

Under often harsh questioning from Democratic members of the panel, Rice dismissed the importance of the still-classified August 6, 2001, report that had been prepared by the Central Intelligence Agency, describing it in her testimony as “historical information based on old reporting — there was no new threat information.”

There has been dispute within the administration over the accuracy of the intelligence in the report, and FBI officials have said that it appears to overstate the scope and significance of their counterterrorism efforts before Sept. 11. Some of

the details in the report have been acknowledged previously by the White House, including its reference to possible hijackings.

Rice was one of two high-profile witnesses appearing before the commission on Thursday, but the only to testify in public. Former President Bill Clinton was interviewed in the afternoon and told the panel that since the attacks he has been asking himself repeatedly what his administration could have done to prevent the tragedy, members of the commission said afterward.

In a statement released after the three-hour session, the commission described Clinton as “forthcoming and responsive” and thanked him for “the excellent cooperation that he and his associates have given to us.”

WEATHER

Easter Gloom

By Michael J. Ring

STAFF METEOROLOGIST

After a few days of welcome sunshine this week, the weather appears ready to take another stormy turn as several systems tracking across the country head in our direction.

Today’s clouds and showers are actually part of a larger storm system which brought heavier rain to the southern Plains earlier in the week and the Southeast yesterday. As the low moves offshore it is expected to strengthen further but pass by to our south. After receiving over six inches of rain in the storm of March 31-April 1, we are fortunate to miss the brunt of this one.

While Saturday should be a quiet day, a low pressure system currently over the southern Rockies should approach our area by Sunday, giving us our next bout of rain. This system may stall over our region, making for a gloomy few days until the pattern clears at the middle of next week.

Extended Forecast

Today: Cloudy with a chance of showers. High near 50°F (10°C).

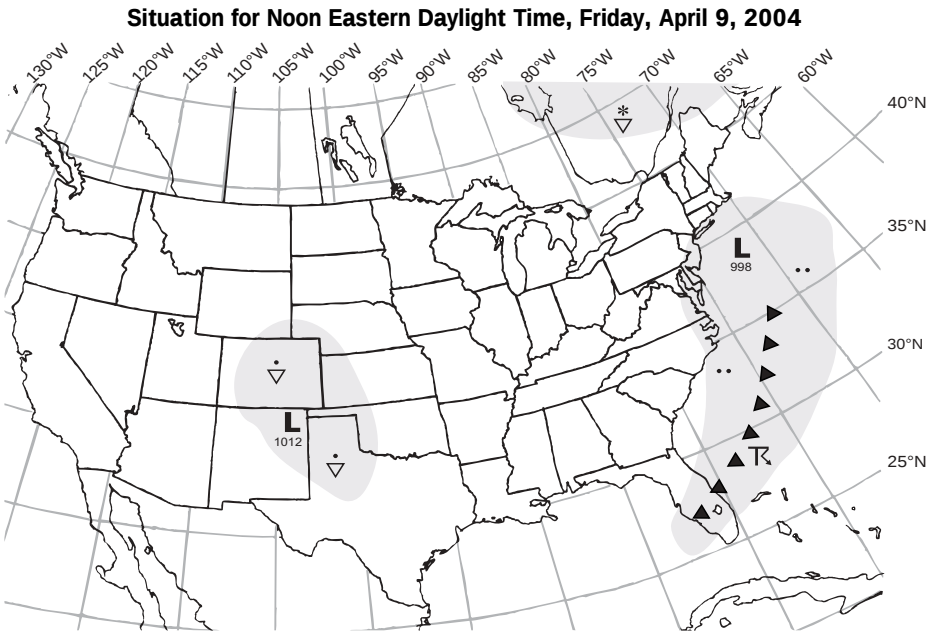
Tonight: Partial clearing. Low near 37°F (3°C).

Tomorrow: Partly sunny, High near 52°F (11°C).

Tomorrow night: Clouding up with a chance of showers late. Low near 38°F (4°C).

Easter: Cloudy with intermittent rain. High near 48°F (9°C). Low near 41°F (5°C).

Monday: Continued cloudy and showery. High near 50°F (10°C).



Weather Systems	Weather Fronts	Precipitation Symbols	Other Symbols
H High Pressure	Trough	Snow	Fog
L Low Pressure	Warm Front	Rain	Thunderstorm
Hurricane	Cold Front	Light	Haze
	Stationary Front	Moderate	
		Heavy	

Compiled by MIT Meteorology Staff and The Tech

Blackwater Says Its Employees Were Lured Into Iraqi Ambush

By David Barstow
THE NEW YORK TIMES

The four private security contractors killed, burned and mutilated in Fallujah last week were in fact lured into a carefully planned ambush by men they believed to be friendly members of the Iraqi Civil Defense Corps, according to Patrick Toohey, a senior executive at the security firm, Blackwater USA.

The Iraqi men, Toohey said, promised the Blackwater-led convoy safe and swift passage through the dangerous city, but instead, a few kilometers later, they suddenly blocked off the road, preventing any escape from waiting gunmen.

“The truth is we got led into this ambush,” Toohey, vice president for

government relations at Blackwater, said in an interview, offering the company’s first detailed account of the attack.

“We were set up,” he said.

Two senior Pentagon officials said on Thursday they could not independently confirm the conclusions of the Blackwater investigation, and that a separate military inquiry was still ongoing.

Toohey said his company’s investigation of the incident, which included interviews with convoy drivers who survived the ambush, had not yet determined whether the Blackwater employees were led into Fallujah by active members of the Iraqi Civil Defense Corps, or whether they were led into the city

by imposters wearing defense corps uniforms. But the convoy, on a mission to pick up kitchen equipment, had little cause for suspicion: The Iraqi escort was pre-arranged and met with the convoy as planned at an intersection just east of Fallujah.

Imposters or not, Toohey said, the incident underscored deepening concern about the reliability of the Iraqi civil defense forces at a time when coalition troops are fighting in many parts of Iraq to suppress militant Sunni and Shiite groups.

Toohey’s account, if confirmed, could deflect blame for the incident from Blackwater. Yet the company’s initial findings are in line with recent complaints from senior American officials about Iraqi forces.

Warlord Seizes Provincial Capital In Afghanistan, Draws Criticism

By Carlotta Gall
THE NEW YORK TIMES

KABUL

Forces loyal to Gen. Abdul Rashid Dostum seized control of the capital of Faryab province in northern Afghanistan on Thursday, forcing the governor to flee and drawing a sharp rebuke from President Hamid Karzai and his ministers in Kabul.

The central government ordered in troops of the Afghan National Army, along with their American trainers, but they arrived too late to prevent the takeover of power. It was more a political coup than a military clash, with just some shooting in the air in the city, witnesses said. But militia loyal to Dostum

had seized control in four districts throughout the province, they said.

The governor and his top officials fled in the morning after a demonstration turned violent and protesters began stoning the governor’s office, the interior minister, Ali Ahmad Jalali, told a news briefing. The governor of neighboring Sar-e-Pul province also fled his post, Jalali said. There were no reported casualties.

Dostum was trying to “stamp his authority on the region,” Jalali told journalists on Thursday afternoon. “What General Dostum has done is against all military rules and the constitution of Afghanistan,” he said.

It is the first time that a governor appointed by the central govern-

ment has been forced from power by an armed faction, and will be a test of Karzai and his government’s ability to reassert control. Dostum is Karzai’s representative in the north and has often voiced support for the central government. Yet he has been an advocate for a federated state and has been reluctant to give up military and economic control of his region.

Coming just two weeks after heavy fighting in the western province of Herat, a time when Afghan National Army troops were also deployed, the power struggle in Faryab highlights the continuing instability and the prevalence of armed militias that are plaguing much of the country.

Three Plead Guilty In Computer Associates Case

THE NEW YORK TIMES

As three former executives of Computer Associates pleaded guilty to securities fraud on Thursday, the federal prosecutors investigating the company’s accounting practices left little doubt that they are zeroing in on Sanjay Kumar, the company’s chairman and chief executive.

Kumar was the second-ranking executive at Computer Associates throughout the late 1990s, a period when current and former employees say the company used accounting tricks to overstate its sales and profits.

Charles B. Wang, the company’s founder and its top executive during that period, retired in 2002; Kumar remains at Computer Associates. In 1998, Wang, Kumar and a third executive received a \$1.1 billion bonus tied to the performance of the company’s stock.

The three men who pleaded guilty Thursday are all cooperating with federal prosecutors in Brooklyn, N.Y. They include Ira H. Zar, the company’s former chief financial officer, who noted in his plea that he reported directly to Kumar. Prosecutors rarely offer defendants shorter sentences in return for their cooperation unless they believe the defendants have information that may be valuable in targeting higher-ranking executives.

FCC To Fine Clear Channel \$495,000 Over Stern Show

THE NEW YORK TIMES

The Federal Communications Commission announced Thursday that it intended to fine the radio giant Clear Channel Communications \$495,000 for statements about anal sex and other sexual activities that were broadcast on Howard Stern’s radio show last April. The fine prompted Clear Channel to permanently remove the program from its six stations that carried it.

The FCC also said Thursday that it had directed its enforcement bureau to begin investigating the possibility of levying fines on the Infinity Broadcasting Corp., the Viacom unit that distributes Stern’s program and broadcasts it on 18 of its stations.

Because the initial complaint about Stern’s program - specifically, several minutes of a show last April — was made by a listener who had heard it on a Clear Channel station in Fort Lauderdale, Fla., the commission had focused its initial investigation on the company and its subsidiaries, commission officials said.

It was unclear whether the FCC would eventually expand its investigation to other radio companies that also carry Stern’s program.

Clear Channel, which announced the temporary suspension of Stern’s program from its stations earlier this year after the commission began its investigation, has 30 days to respond to the proposed fine.

In a statement, John Hogan, the president and chief executive of Clear Channel Radio, did not comment directly on the commission’s findings but was sharply critical of Stern.

Rape happens at MIT.

Take Back the Night

Friday, April 30, 7 PM
Student Center Steps

As part of Take Back the Night, we are collecting anonymous stories of sexual assault that will be read aloud at the event. If you have experienced sexual violence and would like to share your story, please visit <http://web.mit.edu/stop/www/survivor.htm>.

For more info: tbtn@mit.edu.

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Errata

In Tuesday's Letters to the Editor section, the editor's note written by Akshay Patil was improperly labeled as an editor's response.

A Tuesday article ["Missile Review Still On"] misstated the year in which Provost Robert A. Brown decided to accept a recommendation for a full investigation into alleged scientific misconduct in a dis-

puted 1998 study. It was in January 2003, not 2004.

Another Tuesday article ["GSC Officer Nominations Conclude, No VP Named"] misstated the involvement of Barun Singh G in the 2002 Graduate Student Life Survey. Singh prepared the summary report of the survey, but was one of a number of individuals that created, implemented, and analyzed the survey.

Opinion Policy

Editorials are the official opinion of *The Tech*. They are written by the editorial board, which consists of the chairman, editor in chief, opinion editor, a senior editor, and an opinion staffer.

Dissents are the opinions of signed members of the editorial board choosing to publish their disagreement with the editorial.

Letters to the editor, columns, and editorial cartoons are written by individuals and represent the opinion of the author, not necessarily that of the newspaper. Electronic submissions are encouraged and should be sent to letters@the-tech.mit.edu. Hard copy submissions should be addressed to *The Tech*, P.O. Box 397029, Cambridge, Mass. 02139-7029, or sent by interdepartmental mail to Room W20-483. All submissions are due by 4:30 p.m. two days before the date of publication.

Letters, columns, and cartoons must bear the authors' signatures, addresses, and phone numbers. Unsigned letters will not be accepted. *The Tech* reserves the right to edit or condense letters; shorter letters will be given higher priority. Once submitted, all letters become

property of *The Tech*, and will not be returned. *The Tech* makes no commitment to publish all the letters received.

The Tech's Ombudsman, reachable by e-mail at ombudsman@the-tech.mit.edu, serves as the liaison between *The Tech* and its readers. From time to time, the Ombudsman writes an independent column reflecting the complaints, questions, and concerns of the readership.

To Reach Us

The Tech's telephone number is (617) 253-1541. E-mail is the easiest way to reach any member of our staff. If you are unsure whom to contact, send mail to general@the-tech.mit.edu, and it will be directed to the appropriate person. Please send press releases, requests for coverage, and information about errors that call for correction to news@the-tech.mit.edu. Letters to the editor should be sent to letters@the-tech.mit.edu. *The Tech* can be found on the World Wide Web at <http://the-tech.mit.edu>.

Jail Bill Watterson

Amal Dorai

I really liked “Calvin and Hobbes.” In fact, I’m pretty sure most of you did, too. It was like “The Simpsons”; not just funny, but warm and insightful, taking us back to the carefree days of childhood. Yet Bill Watterson cruelly stopped drawing “Calvin and Hobbes” in 1995, only ten years after it began, and well before it started to get old. It was still funny, still great, and he just stopped. If I were the president of the United States, I’d throw him in prison and force him to draw more strips.

Before you go nodding your heads in agreement, I’d like to point out a problem with this plan: the Supreme Court. Even if I did manage to get elected president, I just know those pesky justices would disallow my imprisonment of Mr. Watterson, citing constitutional concerns. They would claim that his imprisonment would violate his constitutional rights, without ever considering our rights to read “Calvin and Hobbes.” This is why I would like to propose Amendment 28 to the United States Constitution: “Upon the ratification of this Amendment, Bill Watterson will be jailed for 15 years, or until he has produced 5000 additional ‘Calvin and Hobbes’ strips.”

Amending the Constitution is no simple matter, and not one to be taken lightly. However, in this case, the benefits are so great that we have no other recourse. While the sensible readers among you understand that this plan simply “makes sense,” I will outline my arguments below to satisfy those law-school types:

1) Bill Watterson is a small minority. There are an estimated 290,809,777 people in the United States of America (July 1, 2003 estimate of the U.S. Census Bureau),

290,809,776 of whom are not Bill Watterson. Even if Mr. Watterson himself is inconvenienced, the people who read his new “Calvin and Hobbes” strips will be thrilled to re-enter the magical world of a boy and his tiger. Sometimes, we must make tough decisions for the greater good of the greater number; sometimes, these decisions harm good people. This is a mere inevitability of politics.

2) Bill Watterson is a cartoonist. The equal protection clause of the Fourteenth Amendment was written in 1868, before cartoonists ever existed. Had our founding fathers known of “cartooning” and its implications, they would have explicitly exempted them from certain rights, most likely the right to the “pursuit of happiness” when it impinges upon other citizens’ happiness. Although the Constitution may appear to protect cartoonists, this is merely an illusion caused by our projection of our current society onto an ancient document.

3) Bill Watterson is a cartoonist by choice. Just as Yo-Yo Ma was not born a cellist nor George W. Bush born a president, Bill Watterson was not born a cartoonist. His ultimate choice of profession was deliberate, as shown by his dogged determination in the face of multiple rejections. Although his rare interviews cite him as having been interested in cartoons his whole life, it is obvious that he chose cartooning of his own volition, thereby sacrificing some of the rights afforded to other workers.

4) The sanctity of our newspapers is in danger. When I open *The Boston Globe* and flip to the comics page, it is usually a disappointment. Curtis is flushing his dad’s cigarettes down the toilet while Garfield bemoans the fact that it is Monday. Strong newspapers are built on strong comics. Although poor comics may be tolerated for a period, slowly this mediocrity will creep into the rest of the newspaper like an infectious disease. If our citizens do not rally to the defense of the comics page in their time of need, they will soon see grammatical errors in *New York Times* headlines and sheets of blank newsprint in *The Washington Post*.

5) Our entire political and social system is threatened. Professor Peter Eigen of Transparency International has done groundbreaking research which proves that newspaper readership and public perceptions of corruption are strongly correlated (see www.transparency.org for further details). A decline in the quality of our newspapers will obviously lead to less readers, which in turn will allow the government to perpetrate further abuses of its power. It is every citizen’s civic duty to ensure that our political process remains a paragon of integrity. The only way to do this is to re-introduce “Calvin and Hobbes” to American newspapers.

6) The majority of Americans want this to happen. Ask the person on your right if he or she would like to see “Calvin and Hobbes” return to the funnies page. Now ask the person on your left. See? The foundation of a democracy is the will of the people, and the people demand “Calvin and Hobbes.” If Bill Watterson refuses to accept this, we must resort to the power of the law. The law we must resort to does not exist yet, but it will if my fellow Americans support me on this critical issue.

“In all that lies ahead, let us match strong convictions with kindness and goodwill and decency” (George W. Bush; remarks given on February 24, with full transcript at www.whitehouse.gov).

Amal Dorai is a member of the class of 2004.

The End of Dollar Capitalism?

Basil Enwegbara

The end of the second world war brought with it the emergence of the American empire. Bases in Japan and Europe were vital for the imperial takeoff and consolidation. Like previous imperial powers, trade and commerce successfully followed the flag.

With ease, both Japanese and Western European economies were linked to the American economy, and most of the peripheral economies were forced to fall in line for their own benefit. So the dollar became not just the universal standard which replaced the gold standard, it also became the unit of international exchange, with the Federal Reserve acting as the world’s central bank.

With mass production and mass consumption already at full speed, supported by the newly emerged industrial, organizational, and management structures, corporate America and citizens came to enjoy an unprecedented economic growth and prosperity.

America’s political and economic dominant power — accounting for half of the world’s industrial production and more than half of its gold reserve, and firmly entrenched at the forefront of technological advancement — remained unchallenged. Little wonder, then, that America easily passed its domestic problems to the rest of the world without resistance. And the burdens of budget deficits, balance of payments deficits, and inflationary monetary policies were easily passed on to other nations. The dollarized impact of oil

crises were equally other nations’ problems.

The end of the Cold War changed everything. And America’s economic and political hegemony became challenged. Europe’s single market and, later, the “euro zone” economy emerged as a power challenger. While Japan, in deep economic crisis, could not pose immediate threat, China’s emerging economic powerhouse became an unexpected surprise. And countries that previously could not stand to challenge America economically now could do so with little or no fear. Further complicating the already difficult situation was America’s embracing of globalization. Without well thought out checks and balances governing it, American-led globalization moved from the market for goods and services to the financial markets and now to the labor markets. Besides the “race to the bottom” manufacturing sector, this new development now allows plenty of foreign labor to increasingly compete in America’s huge service sector, which accounts for a large percent of the U.S. payroll.

The free competition nature of globalization means that it is only those companies that can cheaply produce the best in quality that can command the market. Since U.S. businesses no longer have the power to pass off the higher costs of rising health care benefits, Social Security, and workers’ compensation, few options are left for them if they still hope to remain competitive. They can engage in total outsourcing. (Just imagine the huge financial benefits that accrue to giant U.S. businesses whose major competitive advantage seems to be cheap labor. GM, for example, now saves over a thousand dollars extra on each car made in China) They can invest heavily in technologies to minimize the costs of human labor and catch the tax deductions that accompany them. They can adopt strategies to get around the real costs of labor by employing more temporary and contract workers. Or they can take a politically extreme direction — invade Washington with a new army of lobbyists to minimize fallout with politicians and counter the influence of the electorate just as they did when Washington wanted to regulate them.

None of the above strategies seem to be politically popular here in the U.S. It’s not surprising because in the short-run they fail to promote the middle-class economy which has sustained American capitalism. But does America really have an option? Can it afford to be an economic island like medieval China? Not recognizing that business as usual is over will lead to colossal consequences, including the endangerment of the power of the dollar as a global currency. Leading global investors like George Soros and Warren Buffett have already figured out the danger ahead, and as a result they are now investing more in currencies other than the dollar. OPEC’s growing fear about the fate of the dollar is equally real. A nation so dependent on foreign investment to keep up with the gaps cannot afford measures that slow the flow. The only good news — at least for now — is that in the weak European economy, the euro is too weak to truly replace the dollar.

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ARTS

EVENT REVIEW

Poets Go the Distance

Poetry Marathon Brings Boston Writers to the Mic

By Katherine Ryan

Boston National Poetry Month Festival
April 3, 10 a.m.
Boston Public Library

In two drab rooms in the basement of the Boston Public Library, 56 poets from in and around the city gathered over two days for a poetry marathon. Their 20-minute readings were sparsely attended; much of the audience was composed of the poets themselves. The public was perhaps put off by the length of the event (seven hours!), or even simply unaware that it was occurring. Few came to endure the entire marathon, though those who stayed for some of it found a few gems within the murk.

Joyce Peseroff recited grotesque poems on 19th century life, reading one poem about the reasons for the prevalence of axe murders in New England winters, before moving on to describe an old practice of pacifying babies with gin. Moving back to contemporary times, in her best poem, "Raptor in the Kitchen," she creepily compared herself, eating the crust of a sandwich left by her child, to an animal consuming the remains from a birth, attempting to hide any smells from predators.

Michael Brown's poems demonstrated a larger range of interests. In one poem, "The Homeowner," he related the amount of pesticides he spots on his lawn ("We have learned to curse the dandelions") to river pollution and human health problems. This was greeted with applause. Next, his poem "The Man Who Made Amusement Rides" began as a joke but then shifted: "I'm a playground terrorist turned to profit." Another, the story of his mother's death, was melancholy; he described holding her up from a hospital bed and insisting that they were dancing.

Emerging after him, Ryk McIntyre's performance was the stand-out of the day. He snuck up on the audience, speaking from the seats, and quickly engaged the listeners with his "Ode to Jennifer." The poet, hair uncombed, wearing an aged leather jacket, gestured out, "Suddenly, I'm reliving the perfume of her neck." "Oh, Jennifer," he lamented, "why, oh, why, won't you love me again?" His performance, coupling a good poem with a sincere effort to speak to the audience, epitomized what the day should have attempted. Good poetry, after all, need not be spoken but read silently. But here, where the goal was to read the lines out loud, the best poems were not so much the winners on paper but were issued loudly and sincerely. As Boston poets struggle to bring their work to an audience, they might bring this lesson to heart: advertise well and perform with intention.

Promising future poetry events in the Boston area include Poetry Off Broadway, every Sunday through April 25 at 7 p.m. in the Davis Square Theater, and Wednesday nights at the Cantab Lounge in Central Square, with an open mic at 8 p.m., a featured poet at 9:30 p.m., and a slam at 10:30 p.m.

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COMIC REVIEW

X-Statix: Indie Comic, X-Men Feel

Revitalizing the X-Men by Resurrecting a Certain Princess

By Fred Choi
STAFF WRITER

X-Statix, Volume 3: Back From the Dead
Created by Peter Milligan (writer), Mike Allred (artist), Laura Allred (colorist)
pp. 192., Marvel Enterprises, Inc., \$19.99

Although now almost through its third year, it's still hard to believe that the snappy and electrically-charged X-Statix is a bonafide X-Men comic from Marvel. Satirical, surprisingly relevant, and — dare I bandy the term about — "post-modern," X-Statix has by some lucky chance managed to infiltrate that comic book behemoth's revered yet yawn-inducing X-Men universe with its unique irreverence. These are mutants for the 21st century whose primary concerns avoid anything as prosaic as saving the world. Rather, these mutants use their powers for more immediately gratifying ends,



scrabbling their way to the top of the worlds of fame and fortune, accruing agents, town-houses, yachts, lawyers, and hordes of slavishly devoted fans and groupies along the way. And in the process, fulfilling those pesky obligations that come with the job — world-saving missions, press junkets, talk show appearances, product sponsorship, and a line of action figures and plush toys.

As can be imagined, recruitment is as much about sex appeal, charisma, and stage presence as it is about special powers. Main characters include U-Go Girl, easily the hottest redhead this side of Jean Grey; Mr. Sensitive, a.k.a. the Orphan, sensitive to the slightest breeze yet a bit dense when it comes to his romantic relationships; Vivisector, an intellectual and sarcastic werewolf; Dead Girl, a hottie who has revived interest in necrophilia worldwide (um, or maybe that's just me); El Guapo, skateboarding Latino heartthrob; Doop, the team's lovable, green, yet mysteriously sinister alien cameraman; and the team's manipulative "owner," Spike Freeman, described as "a cross between Bill Gates and Satan."

Selfish, yet lovable, characters are just one part of the genius that is X-Statix. Each life-threatening mission, ostensibly for good (but with camera crew and makeup team on hand) is as refreshingly cynical and barbed as it is funny. Milligan spins decidedly contemporary satirical and oftentimes political yarns, such as the saving of "Boys R Us," the latest boy band, or the rescue of little Paco Perez from "Bastrona," a country whose leader bears an uncanny resemblance to Fidel Castro. Along the way Allred and Milligan name-drop a boatload of straightforward or sometimes slyly twisted references, including Cindy Crawford, "Star Wars," Umberto Eco, "Apocalypse Now," and M.C. Escher.

The latest trade paperback (a.k.a. graphic novel) is number five of the series, although it's number three of the series actually called

X-Statix. (Confusing, but newbies should note that the reason is that X-Statix originally appeared as X-Force issues #116 through #129 before acquiring its new title) The book, released March 31 and subtitled "Back from the Dead" collects X-Statix issues 11-18. The first two issues feature El Guapo and Dead Girl, respectively, and the six-part storyline features a resurrected princess who bears a more than passing resemblance to the late Princess Di. In fact, the character was Princess Di until the last minute, when she was changed to a "pop princess" named Henrietta from "Europa." Apparently even Marvel has limits to what they're willing to let the creators of X-Statix get away with.

But even with the occasional censorship, X-Statix still beats the competition in pushing the genre, riffing on topics that are completely taboo in every other comic book, let alone every other form of popular entertainment. Who else would use last year's sniper attacks in DC or the selling of chemical weapons to Hussein as admittedly somewhat perverse plot devices? Or have a team of villains called "Euro-trash" (which includes "Oxford Blue," described as having "ferocious violence with a boyish stammer and a predilection for black hookers.")? Or have a Princess Di-esque character as leader of a superhero group, redesigning their costumes in "stunning ethnic lycra with bold highlights"?

The six-part series meanders a bit and occasionally slips into superhero cliché, but it's a keeper as is the rest of the series with Mike and Laura Allred's instantly recognizable artwork and Peter Milligan's twisty plot and snappy dialogue. ("We're in trouble now, boys. Our teleporter's getting ironic." — issue 14; "That's the problem with living in a melting pot. There are so many people who might hate you." — issue 16) Oh, and a cameo by Spider-Man. As with all comics, if you want the full experience you should start at the very beginning with X-Force TPB vol. 1 (i.e. issue #116).

CONCERT REVIEW

Deafening DeGraw Weakens Show

Vocals Overpowered by Guitars for Opener and Main Act

By Minyoung Jang

Gavin DeGraw
Paradise Rock Club
April 4, 8 p.m.

I'm the guy you didn't pay to see." If opener Matt Wertz knew how well his self-deprecating words would predict the entire night, perhaps he wouldn't have said them. This is not to say that the Kansas City, MO, native wasn't talented and totally likable — he was clearly both as he radiated Midwestern charm, told stories in a disarmingly humorous fashion, and performed and sang in a heartfelt manner. However, his words were an unfortunate preview of headliner Gavin DeGraw's set.

After his initial remark, Wertz launched into his first song with energetic, sometimes seemingly frenzied strumming and thumping on his acoustic guitar. His smoky voice and breathy singing immediately recalled artists such as John Mayer, although it was often difficult to hear words or vocals on more upbeat

songs. Because of this, there seemed to be a lack of catchy pop hooks as well. But to be fair, both problems may have had more to do with poor mix levels than Wertz himself. Overall, he was a very good opener and performed admirably, considering he had no band with him.

Despite the fact that Gavin DeGraw was the headliner of the show, it seemed like he wasn't the one the audience had paid to see either. He opened with a nice variation of the intro to "Over-rated," yet it went downhill from the moment the rest of his band kicked in full force.

It was immediately noticeable that the guitar player was far too loud. To their credit, the heavy guitar playing did provide the unmistakably energetic feel of a rock concert. This tactic seemed slightly amateurish though, as blasting out eardrums is hardly a prerequisite for a "concert atmosphere." I spent most of the concert missing the sounds of DeGraw's trademark catchy piano playing and more importantly, his voice. All were smothered by the guitar player. Indeed, the two friends that accompanied me and didn't really know the songs or lyrics well said that eventually all the songs started to sound the same because all they heard was loud guitars. It was unclear whether we had paid to see Gavin DeGraw or his guitarist.

However, there were a few times when the volume level on the guitar was appreciated. After performing "Just Friends" and "[Nice to Meet You] Anyway," DeGraw and company played "Follow Through." The heavy guitar was fun to listen and dance along to during the bridge of this song. That was the way it should have been for the whole show — Gavin accompanied by his bandmates, with really strong and technical playing reserved mostly for climaxes and vocal interludes.

Likewise, I enjoyed the aggressive guitar playing on "Chemical Party." When listening to the album, this song always makes me cringe and inevitably skip to the next track.

When heard live though, it was less cheesy and a lot more fun, especially with a segue into Creedence Clearwater Revival's "Proud Mary."

But in general, the deafening — albeit skillful — guitar playing detracted from the experience rather than added to it. I had to feel, rather than hear, the bass lines and drum beats and was none too happy when I could barely hear the beautiful opening to "Belief" because I still had a buzzing sound in my ears from "Meaning" and another unreleased song.

Just as disappointing was the limited interaction between DeGraw and the audience, as he spoke to us less than the opener did. This was a shame, considering how much fun both he and the audience seemed to have when he performed Marvin Gaye's "Let's Get it On" while dancing on tables, shaking the hands of screaming female fans, and encouraging everyone to sing along. The set was rounded out with "Crush," "I Don't Want to Be," "More Than Anyone," and a very loud and more intense version of "Chariot."

When we finally could hear DeGraw himself sing and play, the show was technically over and he had come back for an encore. Even then, the vocals were turned up so high that they had a fuzzy quality to them, ruining the intimate feeling of a small to mid-sized venue like the Paradise. Nevertheless, his performance of two new songs, "Dancing Shoes," "Dreams," and a cover of Sam Cooke's "A Change Is Gonna Come" truly showcased Gavin DeGraw's talent and made me glad that I had had the chance to see him live.

Undoubtedly, the show was good, but I was disappointed that it wasn't excellent when it easily could have been. Everyone on stage was obviously experienced and that fact shone through in their cohesive style of performing. Perhaps next time they'll realize that for all intents and purposes, people are there to see Gavin DeGraw rather than individual bandmates and will sound-check accordingly.

FEATURES

A Voice from Across the Atlantic

By Jeremiah Yu

As you finish your second week of work after a fleeting spring break, I want you to picture me writing this column from across the Atlantic during my five week Easter break. If you haven't guessed it, I am one of twenty-eight juniors in this year's Cambridge-MIT (CMI) Undergraduate Student Exchange Program.

I would strongly encourage any freshman or sophomore to participate in the exchange; if your department does not support the exchange, I would suggest you demand that they do so. "Why?" you may ask... why leave the great concrete walls of MIT behind for the gothic stone structures of Cambridge?

The CMI exchange has provided me with a rare chance to seriously reconsider what it means to be educated at MIT. The time constraints imposed by MIT life yield little time for such introspection. I have found my time at Cambridge much more conducive to thinking about such matters.

My thought process has been largely facilitated by conversations with other Cambridge students, often in the evening at the college bar after a day of lectures and work or at meals in the canteen (that's British for cafeteria).

All conversations about work are banned from such social gatherings. In fact, many of these conversations have largely

fixated on global issues and it has been engaging to understand how the U.S. is perceived abroad.

What has struck me as most alarming and disconcerting is the fact that Cambridge students I've met are on the whole are more globally-minded than MIT students I've met. Furthermore, the Cambridge students generally are able to articulate and to present their thoughts more clearly.

Introspection is a natural activity for any exchange program participant. However, I believe it is especially true for participants in the CMI exchange simply because of the nature of the exchange.

The undergraduate exchange is actually only a small part of the Cambridge-MIT Institute. The Cambridge-MIT Institute, as described from its Web site, is "a strategic alliance between two world-leading universities to deliver education and research to enhance the competitiveness of U.K. business."

Since the program is funded primarily by the British government and private corporations, the CMI exchange students are constantly being asked to assess the effectiveness of the program. We are forced to think beyond the nominal differences between student life in the United States and Britain and we have to consider our year abroad in the terms of competitiveness, entrepreneurship, and value. No other program requires such in-depth evaluation and the entire process has

made me generate a great deal of introspection.

As a result of all of this evaluation, I believe that many effects of the exchange have been recognized as beneficial for undergraduates on both sides of the Atlantic. And though the initial CMI undergraduate exchange was originally slated to expire along with the rest of the Cambridge-MIT Institute, the undergraduate exchange has been setup as a permanent exchange between MIT and Cambridge undergraduates. In anticipation of the expiration of the Cambridge-MIT Institute, the CMI undergraduate exchange will be known in the future as the Cambridge-MIT Exchange (CME).

I know many students are reluctant to apply to the program because they fear that a year abroad means a year forfeited at "the greatest technology institution in the world." As a result, these students inherently believe that by spending a year abroad at Cambridge their MIT education will somehow be diluted. This view is highly short-sighted and dangerously arrogant.

While I am positive that the exchange is not appropriate for everyone, I am certain that spending a year at Cambridge will challenge and invigorate any MIT student. The best part of my MIT education has been this last year, where I have been given the opportunity to view MIT through the eyes of an outsider.

Jeremiah Yu is a member of the class of 2005.

How To Eat Like An Asian Cheap Cantonese Food

By Mark Liao
FEATURES COLUMNIST

In the crazy world of mu goo gai pan and egg foo young, the line between authentic Chinese food and just another corn starch-infested slop from Happy Wok gets blurred.

On my most recent outing, I was accompanying a group of friends with the white / yellow ratio of a twinkie. We were looking for a cheap, relatively fast meal that wasn't the not-so-sketchy-but-white-people-intimidating-upstairs-food-court in Chinatown. Eventually we descended into a smaller establishment off the beaten path.

Some Chinese food is as bad as girls who put pictures of themselves hugging their hot friend on www.hotornot.com and not pointing out which one she is. In order to protect yourself from bad Chinese food, here's what you need to know.

Now, while this might come as a shock to you, not all Asians are the same. Similarly, not all Chinese people are the same. So again, I'm focusing on Cantonese food, which originates from mainland China (particularly Hong Kong). You can think of it as food they eat when they're not eating dim sum.

First things first, hanging fowl and live seafood in tanks are really good things. Nothing says freshness like eating shrimp that was swimming around just three minutes earlier.

I know it may be intimidating seeing a duck with its head still on hanging from the restaurant window, but quite frankly, it's something that you're just going to have to get used to. I'm sure after the Pavlovian conditioning kicks in after your fourth visit, you'll resist entering a restaurant without whole roasted poultry dangling in their windows. Until then, just don't make eye contact.

For these little Cantonese eateries, I highly suggest ordering beef brisket wonton noodle soup. This brimming bowl of egg noodles and beef broth embodies two of the most fundamental items of Cantonese food: wontons and beef brisket.

A good wonton is an egg dough skin filled with pork and shrimp. What we want to avoid is the wontons that are full of indistinguishable filling or require cherry cough syrup-like sweet and sour sauce. Any restaurant that will take the time to put two or three shrimp inside each of the hundreds of wontons they serve daily actually pays attention to detail.

The second part is the brisket. A good brisket requires hours and hours of cooking thus tenderizing the meat. Generally speaking,

this equates to meat that breaks apart in your mouth virtually upon impact. Our server tonight also wanted to emphasize this point — those larger chunks of somewhat transparent meat are not pieces of fat, they're actually pieces of beef tendon that have been cooked until soft. While the consistency takes a bit of getting used to, rest assured that you eventually will.

These parlors should also specialize in barbeque. Roast pork, roast duck, soy sauce chicken — all of these items are standard fare and are reasonably priced when served on a bed of rice. Of course, you want to make sure that the meat-to-rice ratio is appropriate and hope that they let some sauce drip onto your rice.

If you've never tried duck, it's like an entire chicken with firm dark meat. The skin is crispy and a little fatty, but it's worth using the stairs instead of the elevator once in a while. Also, when you think you're ready to be a bit more adventurous, go for the duck gizzard or the fried chitterlings (yes, pig intestine... hey, they do it in Kentucky, too!)

Another typical type of Cantonese dish is the salt-and-pepper-type deal. We're talking about fried meat covered with salt, green onions, and mildly spicy peppers. If you can handle medium spicy Doritos salsa, you'll be fine as long as you pick out the big chunks of green peppers. They'll do this to squid, shrimp, pork chops — virtually anything that's tasty as is but made even better by the simple fact that it's fried. Honestly, can you think of a type of salty food that isn't made better by frying?

Lastly, if you're still at a loss for what to order, go for a Hong Kong-style fried noodle. They take the thin, yellow egg noodles, fry them to a crisp, and cover them with some meat, vegetables and a thick sauce. This sauce softens up the noodles in the middle while leaving a nice crunchy region around the outer rim. It's amazing. "Eight delight" is usually more expensive than just ordering one type of meat, but you'll get a whole slew of pork, beef, chicken along with some squid, shrimp, and at nicer places, scallops. Otherwise, just opt for beef and vegetables or seafood and vegetables.

This last meal came out to \$42.50 for eight people. It would have been \$5.00 a pop but *somebody* had to order overpriced spring rolls. Oh yeah, and tip — let's just say we're not known for being great tipppers. You've got to take the good with the bad.

Death By Zeitgeist My Shitty Term

By Devdoot Majumdar
CONTRIBUTING EDITOR

You'd think that it'd be enough that you avoid classes that teach in 54-100 and 10-250. Not that you'd attend them anyway, but that should be a good enough metric to prevent you from overhearing the stuff of freshmen conversations: experimentation with afros, experimentation with self-esteem, and of course, experimentation with Mr. Johnson. And yet, right now, I find myself at the epicenter of everything I've ever strived to avoid, and I do it because I have to graduate.

I'm sitting at a giant circular table, akin to the kind you'd expect from the whole elementary school experience. Across from me sits the best example of undiagnosed ADD in the world, a chatty young man whose attempts at facial hair might just round him up one of those fine, young MIT damsels. And my other neighbors include a former IFC Rush Chair, a quiet girl who follows the lectures studiously, and a Sigma Nu depleted who gets his learn on like it's his birthday.

This is 8.02 Teal. This is the class that is unskippable. My TA's are perky sophomores and my only joy in class is generating errors on the Personal Response System.

Long story short, I never failed out of 8.02 four years ago (pride issue) — I just always figured that there would eventually be a time when I could take that advanced standing exam and get out of this. But here I am, on my last lap towards graduation, in the tail end of a 25-minute mile of an undergraduate education. I have three PE's left, a swim test, some library fines, and two HASS-D's which I am more regularly attending after an e-mail from an ebullient TA.

The PE situation is even more dreary. I've dabbled in (and sauntered out of) several PE's over the years: archery, tennis, group cycling,

and yoga. Now, if I hope to get my chance to hear the NIH director speak in June, I'd better get my act together.

It's at moments like these that I like to recall the words of the great John Mayer. He once told MTV-U, "You have to treat yourself like a business. Nobody is going to wake you up in the morning and say 'go play music,' you've got to set your alarm. You're your own boss — you work in the mailroom and you're the C.E.O."

And there you go. If you can't get The Rock or Stephen R. Covey to bring you your daily inspiration, you might as well get it from MTV. That is why we vote, after all.

For the time being, the only thing that interests me are the few social maelstroms that life affords. It's never a rarity at MIT to go through the motions for a term. Even though someone's paying a hearty \$36,000, few things can cure a dreary term. I contend that it all comes down to your professors.

I've always admired professors at big state schools who take on the challenge of keeping 500 kids awake for an hour. Takes a bit of humor (keep working at it Professor Jerrison, you're almost there) and a bit of insecurity that your students might hate you. At MIT, for better or worse, that salesmanship is more or less missing. There are certainly exceptions, but for every Donald Sadoway, there are ten Stewart Smalleys. Even so, with whatever will I have left to graduate, I will survive, and follow through on the advice of my MTV superstar.

As you can tell, I'm running out of gimmicks here. My hiatus from *The Tech* was spurred by some hate mail and now I'm sorely out of gimmicks. I'm thinking of running a "Top 10 Spammers At MIT," so if you've got any submissions, do let me know. For those who cared, Kimberly Chao '04 won the popularity contest by some 400 spurious votes.

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N i g h t l i n e : D E F T U V T U V O P E R O P E R

Positive Sinking Blind Behind The Wheel

By Akshay Patil
FEATURES EDITOR

Dear Mr. I Just Recently Started Reading Your Column,
Why is there braille on DRIVE UP ATMs?? I didn't know that blind people drove.

—Brandi

Well, you know, what if you're going the wrong direction in the drive through and the person in passenger seat just happens to be blind? You know, it could be useful then. Or maybe blind people walk through the drive-through ATM... they could even carry a little horn with them so if the car in front of them was taking too long, they could still honk at it.

That'd be kind of cool – I'd totally do that if I were blind and not scared of being run over. Which I am... that is, I'm scared of being run over. I'm from LA, so I know how feisty people get when you take too long at the window and get in the way of their driving urge to pick up a Big Mac and a honkin' huge cup of coffee. They don't care if you're blind, bald, or paraplegic — you're in their way and that's not excusable to a Southern Californian behind the wheel of a SUV fueled with hi-octane road rage.

That's the nice thing about Boston, pedestrians rule the city. Sure we pop in and out of the ground in random parts of the city, but if we want to get somewhere by foot, them auto-strians respect it. In LA, if you don't got four wheels, you don't got right of way. It's almost as obnoxious as sitting next to the driver of some unwarrantably over-sized vehicle bragging about how the other car doesn't stand a chance.

But enough of that.

Mr. Sinking,
Why don't we have elbow caps? Don't you think it'd be a nice touch to our bodies if there was something there to protect the "funny-bone" nerve. I hate hitting that nerve, and it seems like poor design to leave such a gaping exposure when it's clear that nature

has already created a solution in what seems to be an analogous part, the knee. Perhaps a more heartfelt way of putting this is, thank god for kneecaps — I bet the knee's "funny-bone" nerve is bigger and more debilitating when hit.

Can you imagine five times the pain of normal funny-bone paralysis??? I would writhe, tightly curled on the ground, and die. Right before I did, I'd get my "last smoke," my "last meal" kind of deal, which in my case would be to get a last lay from whomever was near by, to try and distract me from the misery of my definitely-[naughty word]-not-funny-5-times-bigger-funny-bone-nerve.

—flea

It's been a long time since I've hit my funny bone, but I do believe I've managed to hit my knee-equivalent-funny-bone once in my life. Don't ask me how I pulled it off, but as I remember, I passed out for a couple of minutes. Of course, I have absolutely no tolerance for pain. You could probably drag all sorts of confidential information out of me if you threatened me with a spoon. Ok, so maybe more than a spoon... it'd probably take *at least* an aggressively-wielded spork to get national security information out of me. Uhm, not that I know any... Canada Rocks.

question:

Are children of identical twins genetically siblings?

—harlan

No. Unless the twins hook up with the same person which, despite being a popular male fantasy, seems rather unlikely. Or maybe I just wouldn't know.

And now, here's Jaime Wyszczki from Bemidji, Minnesota with the footer... Jaime? Hello? Hello? You were going to do the... well, yes, I know it's weird, but could you please read it? No? Well, can you at least read the bit about penguin feet and e-mailing sinking@mit.edu? What do you mean it's obscene? He's just feeding the... fine, no, you don't have to read it. Sorry ladies and gents, we appear to be experiencing wardrobe malfunctions.

What's Next? Got ICE? You're Not the Only One

By Ian Ybarra
FEATURES COLUMNIST

We currently have no test for the disease. Until now, we didn't even have a name for it. Yet it's safe to say that it affects nearly every undergraduate throughout this campus and, perhaps, beyond. It causes almost all students who aren't extremely passionate about pursuing careers in science or engineering, as well as many who actually are, to act irrationally when they hear the names of two industries — finance and consulting.

You may have seen the infected, after being exposed to the aforementioned industry names, experience one of the following symptoms: flocking to career fair booths with swiftness they usually reserve for free food; tripping over their own feet and stuttering while talking to people in Banana Republic clothing; walking through the Infinite in black suits less than thirty minutes after walking the same path in overpriced jeans and t-shirts.

The Irrational Career Election (ICE) disease makes me sick. Yes, there's a double-meaning to that. It disgusts me and it infected me. After almost three years of preparing to work in consulting after graduation, last spring I decided I was done with consulting for good.

I had figured out that my passion was in writing, speaking, and entrepreneurship. I had learned that most personal wealth is created outside of work and was planning my path to financial freedom. And I had enough exposure to the industry to know that I didn't like it. I thought I had beaten ICE. Then the summer came and went, and the fall recruiting season began.

After successfully fighting the urge to talk to consulting recruiters, I received a request from McKinsey & Co. to apply for their entry-level analyst positions. My ICE relapsed, and I applied. It will forever be the career-related decision from my undergradu-

ate career that I regret the most. I think I could have avoided it had I been disease-free, but ICE made me vulnerable and caused me to go against all that I believed.

It is important to note two things about the disease. Firstly, it is a precursor to an even more powerful one that affects MBA students (which remains unnamed). We've all heard the message that business school is not only a chance to receive some formal management training and connect with others who have demonstrated ability and desire to make impact, but also an opportunity to step back from one's career and find one's field of passion in which to deploy those resources. On the whole, though, it seems to amount to a large, yet precisely calculated, pile of crap.

About half of a typical Harvard Business School class worked in consulting or finance immediately before attending HBS. And over the last five years, an average of 62 percent of job offers accepted by HBS graduates were in those two industries. If there's been any change in student interest, it's been an increase. And it's simply ridiculous to think that the passions of over half of Harvard MBA students lie in consulting or finance. It's not just HBS, either; the statistics for MIT's Sloan School aren't much different.

Secondly, ICE seems to spread virally because the anti-biotics known as truths have so far been ineffective against it. One truth is that the life passions of most people do not lie in consulting or finance. The opposite is simply statistically impossible. Granted, most MIT undergraduates don't know what they really want to do with their lives. But that's due to youth and lack of opportunity to think about it during infrequent, brief gasps for air between drowning in the MIT fire hose.

Another truth is that entry-level jobs (and curiously, even post-MBA ones) in these industries are not always the highest-paying. A

quick browsing of the Web sites of the MIT Careers Office and Harvard Business School shows this.

Yet another truth is that finance and consulting jobs aren't inherently better or more glamorous than any other. Sixty-plus-hour workweeks, more spreadsheets than spam, and fill-in-the-blank PowerPoint presentations aren't that exciting. Furthermore, a job's sex-appeal is ultimately determined by an individual's confidence and creativity, as well as the spin she puts on what she chooses to let the public know.

Despite these truths, ICE has become an epidemic. Undergraduates continue to battle for finance and consulting jobs, with illusions of doing it for the love of it, for the money, and/or for the glamour. Sadly, there goes more brain power toward making rich people richer and less to making impact in areas close to their hearts.

However, there might be consolation. Martin Smith, President of StartingBloc, is experimenting with a method to manipulate the epidemic for the greater good, by fighting the symptoms rather than the disease itself. As ICE Disease continues to inexplicably usher undergraduates (and others) toward certain industries, Smith and his StartingBloc team are trying to create a mutant of the virus responsible for ICE.

They are exposing undergraduates to the ultimate truth — that doing good, making money, and enjoying glamour don't have to be separate activities. The ultimate goal? To ensure that as these undergraduates take the fast track to the uppermost echelons of business, they will make decisions that maximize the economic, social, and environmental value their organizations are capable of producing.

Is the idea just crazy? Does it have a chance in hell to work? Tune in next week to learn more.

Scratch Paper Are You Cool?

By Tiffany Kosolcharoen
ASSOCIATED FEATURES EDITOR

"You have 0 friends," thefacebook.com greeted me upon my first log-in. Like the 1,325 of you MITers (as of Wednesday, April 7) who have logged on, I started "adding friends." Yes, keep laughing...

Then, I realized that technology exploited me. And you. It played on the one human weakness that brings us to our knees: the desire to be loved.

Unlike the good old *Little House on the Prairie* days when you'd still be cool if your dog were your only friend, the pressure to be accepted by anyone and everyone is huge. A birthday bash from your best friends will not quench this thirst. Hugs (and money) from Mom are discounted. Even benefits with your significant other are just not enough. We just can't get enough lovin'. It's all about having more, taking your existence in society up to the next level, and propelling yourself into the ranks of the Miss Google America pageant.

Love is no longer a strong affection, love is quantity. So desperate is our urge to be loved by many that we pay money for networking workshops. Humans have become so lame that we need *classes* to make friends! A thirty-thousand dollar tuition to an MBA school can buy you a thousand "friends" to add to your Instant Messenger buddy list.

The more socially "connected" we are, the more loved we feel. Yet, to create this connection with many other people, we need to generate a *lot* of buzz. Hype. Hoopla.

Today, there's no such thing as bad press. To get our attention (the new substitute for love), popularity means a "wardrobe malfunction" at the Super Bowl. Janet Jackson's "accident" created a record-breaking 180 percent surge in TiVo viewership.

If she had been a role model and performed at the Super Bowl with her clothes on, would we have applauded? Would we have even given the performance a second look? No. We are hypocrites. We say we love to be recognized for our virtues, but what we deem "cool" and "popular" are people who lack virtue.

Popularity ratings, numbers, and rankings are for the weak. Having a bad day? No fear, you have 196 friends on thefacebook.com and are connected to Earth by 98 Google pages. It's a social security, an assurance that you are worthy.

I've read countless friends' friends' blogs and right-clicked Instant Messenger profiles of "buddies" I rarely talk to. When I came across a page with a hundred "friend" links, I once believed, "Wow, how popular." I ate up the hype, but who truly has a hundred real friends? A hundred people you could ask favors from? It's all silly, really.

What will define a leader and make you successful is your ability to resist the temptation of quantity. Instead of wasting hours on the facebook gathering more "friends," we could really be making real friends. After all, we admire those who think on their own, not insecure people who live off the e-pinions of others.

That's why your parents and your future kids will give you the greatest love of all. Perhaps you'll receive some of the harshest advice from them — but it will be said with unadulterated honesty. No hype. Even if you don't impress them, they will be there for you.

A thousand people do not need to recognize our existence to make it worthy. There is no Miss Google America pageant. Only when you don't live for the dreams of others can you be a cool person.

An unlocked gun could be the death of your family.
Please lock up your gun.



www.unloadandlock.com

NATIONAL CRIME
PREVENTION COUNCIL

MIT MTL Special Seminar

THE ROLE OF SEMICONDUCTORS IN THE NEXT IT ERA



Dr. Chang-Gyu Hwang
President & CEO,
Samsung Electronics Co., Ltd.

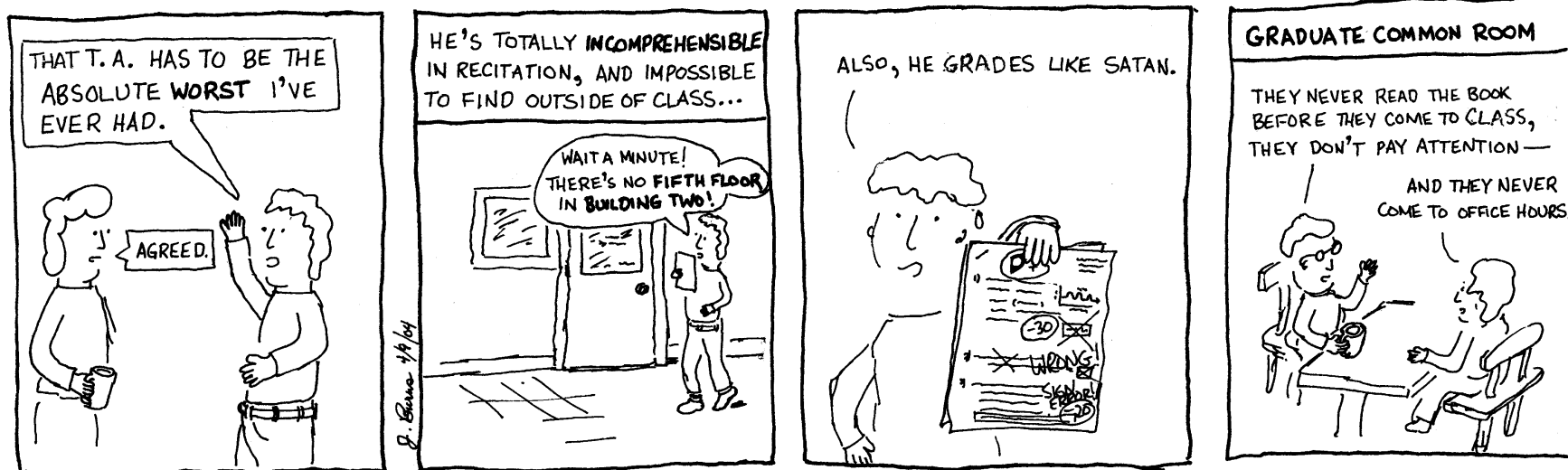
Dr. Hwang, an IEEE Fellow, introduces the future prospect of the NAND flash memory, the key enabling technology supporting the paradigm shift, and further explores the synergies of integrating Memory and LSI technology, the foundations for next-generation technology breakthroughs.

Thursday, April 15th 2004
4:00 - 5:00 p.m.
Edgerton Lecture Hall
(Room 34-101)



Filler Space

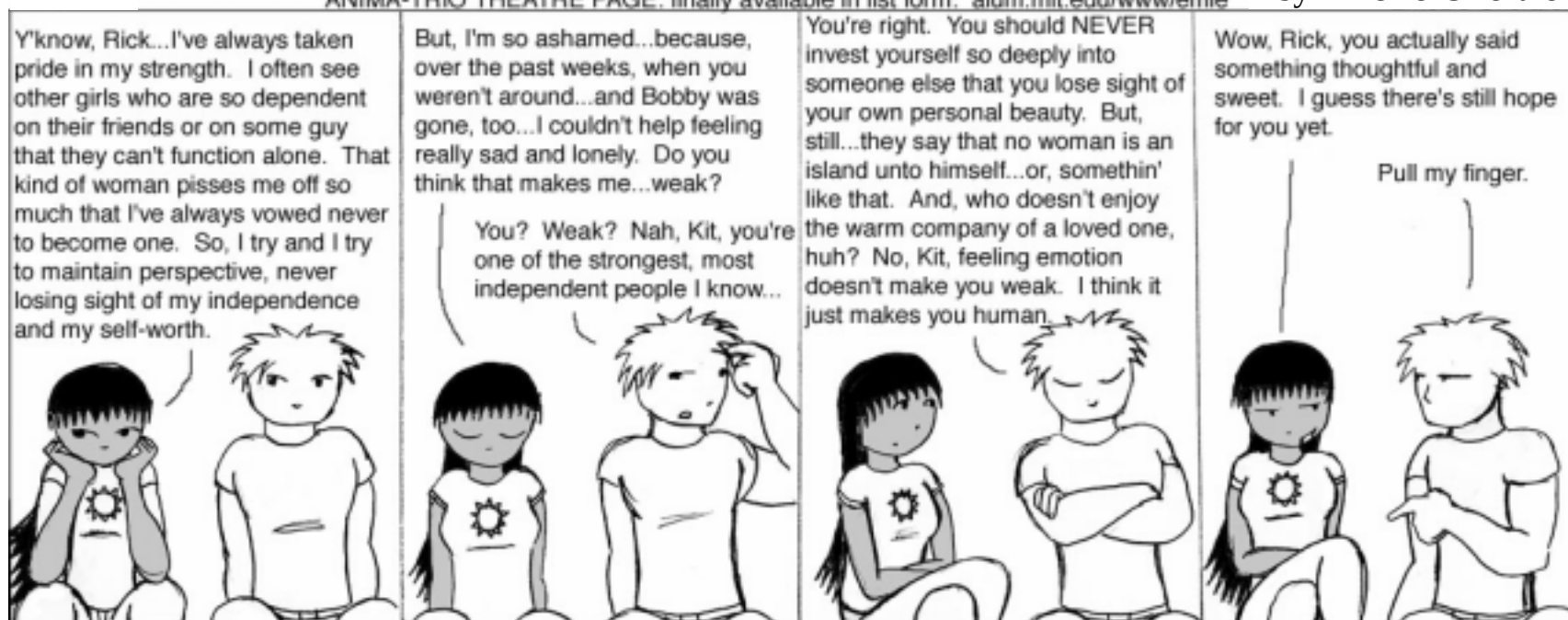
by Jason Burns



Trio

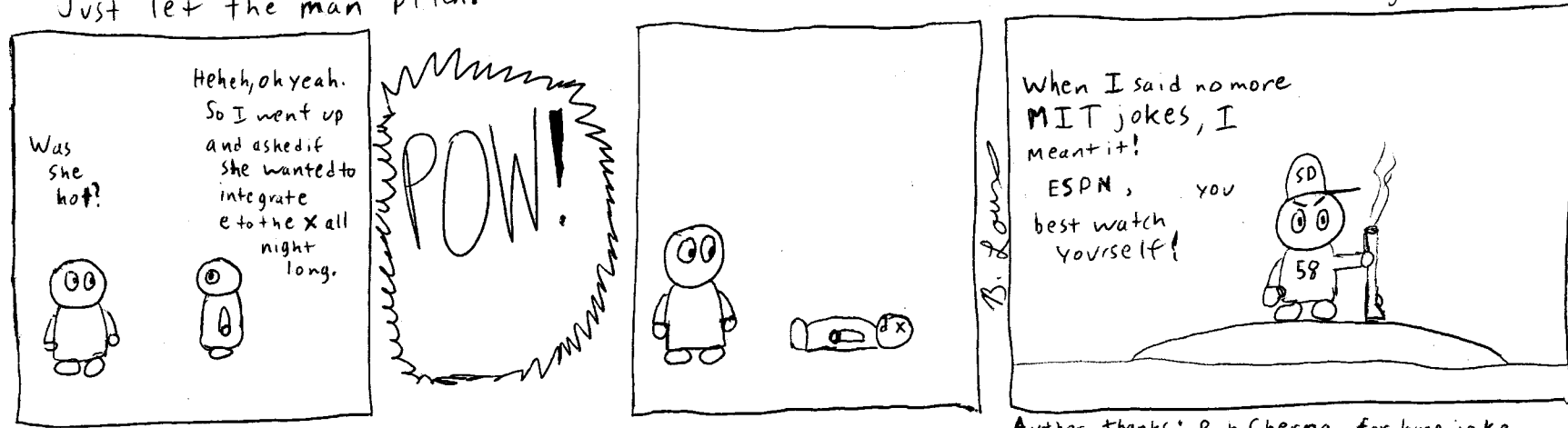
ANIMA-TRIO THEATRE PAGE: finally available in list form: alum.mit.edu/www/emie

by Emezie Okorafor



Just let the man pitch.

by Brian Loux



Author thanks: Bob Chering for lame joke

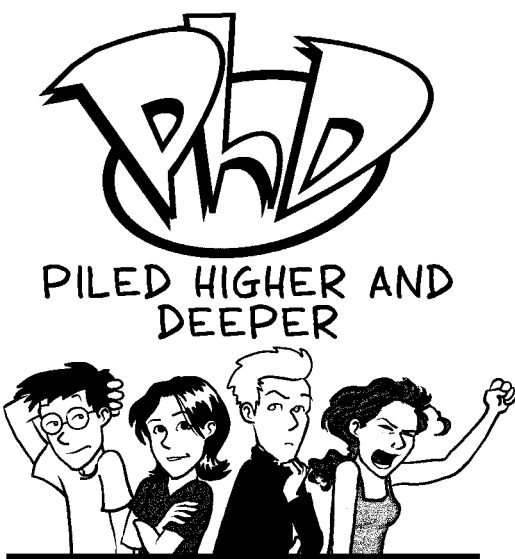
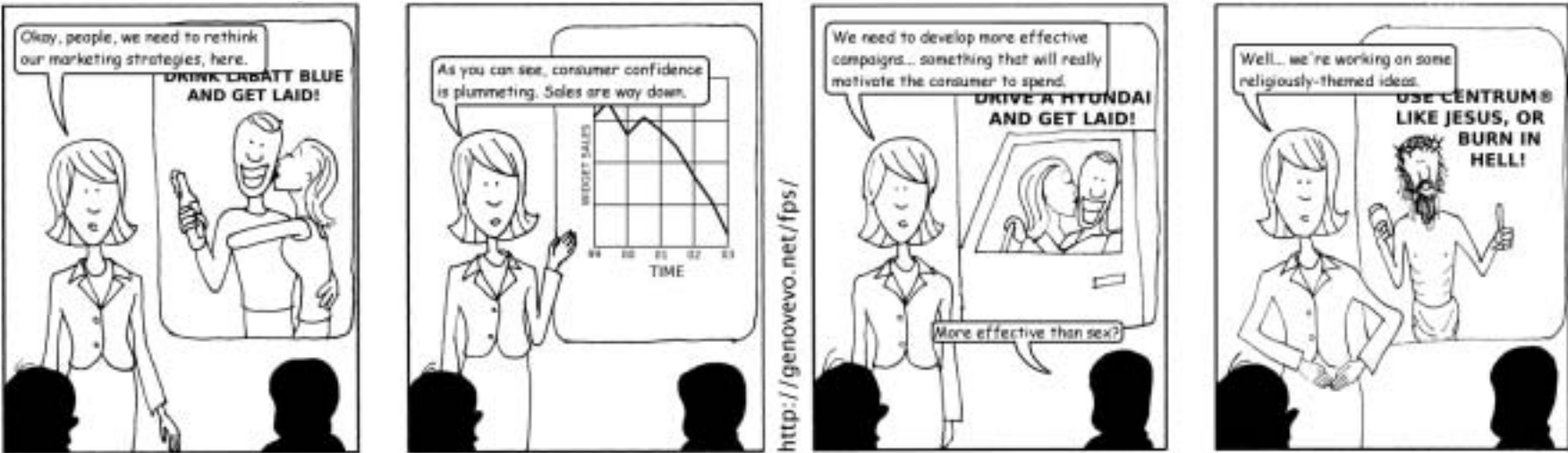
Hay Fever

by Qian Wang and Jennifer Peng



Fascist Popsicle Stand

by Saurabh Asthana



FoxTrot by Bill Amend

Dilbert® by Scott Adams



MIT
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Crossword Puzzle

Solution, page 16

ACROSS

1 Brief digression

6 Smidgen

10 Actress Andersson

14 Designator

15 Continental prefix

16 __ avis

17 This puzzle's theme question

20 Feels unwell

21 BPOE member

22 Sore points

23 Baseball stat

24 Gallivant

25 Membrane of grasses

27 Faucets

29 Thompson of "Family"

30 US radio service

33 Realtor's response to 17A

37 Gloomy effect

38 Chemical suffix

39 "Mockingbird" singer

Foxx

40 Joker's response to 17A

45 Mach+ jet

46 Durrell novel

47 British work schedule

48 Jots

50 Prohibition

51 Ref. to a time long passed

54 Abnormal swelling

56 Beavers' barrier

57 Strip of wood

58 Lifeguard's response to 17A

62 Part of speech

63 Nitwit

64 Cranky

65 Adder cousins

66 Make eyes at

67 Up to

DOWN

1 Sadat of Egypt

2 Hindu title

3 Contortionist's reply to 17A

4 Principals' grad degrees

5 Stretch of time

6 English woods

7 Corn covering

8 Novelist Levin

9 Gift for a kid

10 __ Canyon National Park

11 Miner's reply to 17A

12 Scottish hillside

13 McKellen and

14 Woosnam

18 Dough additive

19 Language of Kuala Lumpur

24 Fed. publishing service

25 Like some windows

26 Nav. leader

28 Accomplice

29 Actress Braga

31 Comma coma difference?

32 Axlike tool

33 Univ. figures

34 Galley gear

35 __ alive!

36 Julep garnish

41 Based on eight

42 End of a fib?

43 Serious story

44 Charged particle

49 Harbingers

50 Sew loosely

52 Desert blooms

53 Type of alcohol

54 Writer Ferber

55 Smallest teams

56 Farmer's locale

57 Spotted

59 Altar words

60 Bug bomb

61 Air-conditioner meas.

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Events Calendar

Events Calendar appears in each issue of *The Tech* and features events for members of the MIT community. *The Tech* makes no guarantees as to the accuracy of this information, and *The Tech* shall not be held liable for any losses, including, but not limited to, damages resulting from attendance of an event. Contact information for all events is available from the Events Calendar web page.

Visit and add events to Events Calendar online at <http://events.mit.edu>

Friday, April 9

10:00 a.m. – Undergraduate Admissions Office Information Session.

Undergraduate Admissions Office Information Session gathers at the Admissions Reception Center. Following the Admissions Information Session is a Student Led Campus Tour which begins in Lobby 7 (main entrance lobby) Groups over 15 people need to make special reservations. free. Room: Admissions Reception Center, (10-100). Sponsor: Admissions.

10:00 a.m. - 3:00 p.m. – Circle K Donut Fundraiser.

Come to the Student center to buy donuts and help contribute to the Food Relief Program! All proceeds go to charity. Free. Room: Student Center - First Floor. Sponsor: Circle K.

10:45 a.m. – Campus Tour.

Student Led Campus Tours are approximately 90 minutes long and provide a general overview of the main campus. Please note that campus tours do not visit laboratories, living groups or buildings under construction. Groups over 15 people need to make special reservations. Campus tours start at the conclusion of the Undergraduate Admissions Informations Session. Free. Room: Lobby 7. Sponsor: Information Center.

12:00 p.m. - 1:00 p.m. – Writers Group.

New writers are invited to join our weekly Writers Group (sponsored by the Writing and Communication Center). Share a piece of your writing with other interested and supportive writers. Open to all MIT students, staff, faculty, and spouses. Free. Room: 14N-417. Sponsor: Writing and Communication Center.

12:00 p.m. - 3:00 p.m. – Rainbow Lounge Open.

MIT's resource lounge for lesbian, bisexual, gay, transgender, and questioning members of the community offers a place to hang out, various activities, and a lending library during its open hours. Every Friday from 12-1 p.m. is a brown bag lunch! Free. Room: Rainbow Lounge (50-306). Sponsor: lbgt@mit.

12:00 p.m. - 1:00 p.m. – ACDL Seminar.

In-flight icing simulation: a current frontier of CFD. Free. Room: 33-206. Sponsor: AeroAstro.

12:00 p.m. – BCS Vision Seminar - Charles Falco.

The Science of Optics; The History of Art. Free. Room: E25-401. Sponsor: Brain and Cognitive Sciences.

12:00 p.m. - 1:00 p.m. – BrioQuery 6 Quick Start.

Free. Room: N42 Demo Center. Sponsor: Information Services and Technology.

12:00 p.m. - 1:00 p.m. – Good Friday Service.

Good Friday Service at noon. Free. Room: MIT Chapel. Sponsor: Lutheran-Episcopal Ministry.

12:00 p.m. - 2:00 p.m. – DMSE Open House.

Department of Materials Science & Engineering freshman recruiting social. Free. Room: Bush Room 10-105. Sponsor: Dept. of Materials Science and Engineering.

12:30 p.m. - 2:00 p.m. – MIT/CRE Career Services Presentation.

Leaders in Real Estate. Free. Room: W31-301. Sponsor: Center for Real Estate.

1:00 p.m. - 3:00 p.m. – Fair Trade (Coffee) Teach In.

Learn about Fair Trade. Exert your Consumer Power. Question the Experts. Speakers include: Tim Wise, Deputy Director, Global Development And Environment Institute, Tufts University; Brian Rawson, Make Trade Fair Organizer, Oxfam America, and Jean Walsh, Graduate Student, Department of Urban Studies and Planning. Free. Room: 4-231. Sponsor: Students for Labor Justice.

2:00 p.m. – Undergraduate Admissions Office Information Session.

Groups over 15 people need to make special reservations. Free. Room: Admissions Reception Center (10-100). Sponsor: Admissions.

2:30 p.m. - 3:30 p.m. – Filaments in Fluids: Fluttering Flags, Fishes and Bridges.

Special Physical Mathematics Seminar. Free. Room: 2-338. Sponsor: Physical Mathematics Seminar.

2:45 p.m. – Campus Tour.

Groups over 15 people need to make special reservations. Free. Room: Lobby 7. Sponsor: Information Center.

3:00 p.m. - 4:30 p.m. – SSL Seminar.

Self-Organizing Plasma Systems, a short film by Thomas McGuire and ARGOS Movie of the Tracking System by Soon-Jo Chung. Free. Room: 37-212. Sponsor: AeroAstro.

3:00 p.m. - 4:00 p.m. – Good Friday Mass.

The Lord's Passion. Free. Room: MIT Chapel. Sponsor: Tech Catholic Community.

4:00 p.m. – BCS Colloquium - David Kleinfeld, Ph.D.

"Multiple Levels of Sensorimotor Control in the Rat Vibrissa System." Free. Room: E25-117. Sponsor: Brain and Cognitive Sciences. Hosted by Chris Moore.

4:15 p.m. - 5:15 p.m. – Recognizing Cluster Algebras of Finite Type.

Reception at 3:30 p.m. in Room 2-349. Free. Room: 2-338. Sponsor: Combinatorics Seminar. Department of Mathematics.

5:00 p.m. – Advanced Music Performance Student Recital.

. Stavroula Hatzios '05, oboe; Debbie Emery, piano, and Guests:Daniel Stein '05, flute; Mahni Ghorashi, '05, piano; Amanda Wang, (G), violin; Jacqueline O'Connor '06, violin; Andrew Wong '04, viola; SeokYoon Jeong '07, cello; Doug Balliett '05, double bass. Britten's "Six Metamorphoses after Ovid for Solo Oboe"; Dring's "Trio for Flute, Oboe, and Piano"; Kalliwoda's "Morceau de Salon, Opus 228"; Harbison's "Snow Country." Free. Room: Killian Hall. Sponsor: Music and Theater Arts Section.

6:00 p.m. – Shabbat Services & Dinner.

Celebrate Shabbat. MIT Hillel's three religious communities hold Shabbat services at 6:00 p.m. A community Shabbat dinner follows at 7:00 p.m. Cost for dinner only. Room: Religious Activities Center, Bldg w.11. Sponsor: Hillel, MIT.

6:00 p.m. - 9:00 p.m. – Japanese Hanami Party.

Sit back on the goza mat, relax, and relish the beauty of digitally enhanced cherry blossoms at our annual spring party! Sushi and amazake (sweet non-alcoholic rice wine) will be served. Bring your IDs for more drinks. Win a FREE air ticket to Japan, courtesy of Continental Airlines! Free. Room: Ashdown Hulsizer Room. Sponsor: Japanese Association of MIT (JAM), Japanese Society of Undergraduates, MIT Japan Program, ARCADE (Assisting Recurring Cultural Diversity Events). IACE travel.

6:00 p.m. - 9:00 p.m. – MarsWeek 2004 Conference.

MarsWeek is a three-day conference dedicated to new developments in human and robotic exploration of Mars. MarsWeek 2004 is the fifth annual conference to be held at MIT. Each year, selected speakers come from around the globe to talk about research and activities related to current and future space exploration. This conference is a great opportunity for students and professionals to come together and connect with those at the forefront of aerospace and planetary research. Free (MIT) - \$10 (student) - \$30 (professional). Room: 6-120. Sponsor: MIT Mars Society, LEF (Large Events Fund). Lockheed-Martin Civil Space.

6:15 p.m. - 6:50 p.m. – CCC Friday Dinner.

Meet us for dinner before Real Life Boston in the Student Center's Alpine Bagel. Free. Room: Alpine Bagel. Sponsor: Campus Crusade for Christ.

6:55 p.m. - 9:00 p.m. – CCC Real Life Boston.

Did you know that there are 42 campuses in the greater Boston area? Well, wouldn't it be cool to fellowship with Christians from all these schools? You can! Campus Crusade for Christ and Park Street Church have a city wide college ministry. Real Life is a group of students from colleges all over Boston. The Campus Crusade for Christ Fellowships from all these schools get together to worship God, seek His will, and grow in our faith. All are welcome! Free. Room: Student Center Steps. Sponsor: Campus Crusade for Christ.

7:00 p.m. - 11:59 p.m. – MIT Anime Club Weekly Showing.

If you didn't get into Anime Boston, come see the shows that premiered this month in Japan. Showings are open to the public. Free. Room: 4-370. Sponsor: Anime Club, MIT, UA Finance Board.

7:00 p.m. - 9:30 p.m. – ACF Large Group meeting - The Christian Response to Evil.

This event is especially sensitive towards people who are curious about learning more about Christianity. Prayer 6 p.m. Free. Room: McCormick Brown Living Room. Sponsor: Asian Christian Fellowship.

7:00 p.m. - 9:00 p.m. – Mambo Italiano.

\$3. Room: 26-100. Sponsor: LSC.

7:30 p.m. - 9:00 p.m. – Bible Study.

Is there more to life than grad school? We believe the answer is "YES!" Come study the word of God with us. There will be dinner provided and games afterward. Free. Room: 1-150. Sponsor: Asian Baptist Student Koinonia Graduate Division, GSC Funding Board.

7:30 p.m. - 9:30 p.m. – Touch of Evil.

\$3. Room: 10-250. Sponsor: LSC.

7:30 p.m. – Student Vocal Recital.

. Victoria Davis '04, soprano. Yukiko Ueno, piano. Works by John Jacob Niles, Arcangelo Lori, Antonio Salieri,Tommaso Traetta, Jules Massenet, Charles Gounod and Robert Schumann. Free. Room: Killian Hall. Sponsor: Music and Theater Arts Section.

8:00 p.m. – Power of Darkness.

Leo Tolstoy's play directed by Assistant Professor Jay Scheib. \$8, \$6 students. Room: Kresge Little Theater. Sponsor: Dramashop.

8:00 p.m. – Roadkill Buffet Presents: Armando!

Roadkill Buffet, MIT's premiere improv comedy troupe, will be performing the Armando Diaz Experience! Featuring a special guest performance by Michael Ouellette. Free. Room: Lobdell-Stratton Student Center (W20). Sponsor: Roadkill Buffet.

8:00 p.m. – Thespis.

\$10; \$8 MIT community, seniors, other students & children; \$6 MIT/Wellesley students (tentative). Room: Sala de Puerto Rico. Sponsor: Gilbert and Sullivan Players, MIT.

8:00 p.m. – MIT Guest Artist Series: Corigliano String Quartet.

Mozart's String Quartet in E flat Major, K. 428; Andrew Waggoner's Third String Quartet (2001-02); Mendelssohn's String Quartet in D Major, Op. 44, No.1. Dedicated to the presentation of new American music in tandem with the standard quartet repertoire, the Corigliano Quartet was founded in 1996. The quartet won de Grand Prize at the Fischhoff Chamber Music and the Chamber Music Yellow Springs competitions. The Corigliano has recorded for CRI, Aguava New Music and Bayer Records. Free. Room: Kresge Auditorium. Sponsor: Music and Theater Arts Section.

10:00 p.m. - 12:00 a.m. – Mambo Italiano.

\$3. Room: 26-100. Sponsor: LSC.

10:30 p.m. - 12:30 a.m. – Touch of Evil.

\$3. Room: 10-250. Sponsor: LSC.

Saturday, April 10

8:00 a.m. - 9:00 p.m. – MarsWeek 2004 Conference.

Free (MIT) - \$10 (student) - \$30 (professional). Room: 6-120. Sponsor: MIT Mars Society, LEF (Large Events Fund). Lockheed-Martin Civil Space.

9:00 a.m. – Varsity Women's Tennis vs. Colby College.

Free. Room: du Pont Tennis Courts/JB Carr Tennis Bubble. Sponsor: Physical Education, Department of Athletics, Physical Education and Recreation.

11:00 a.m. - 1:00 p.m. – Easter Brunch.

An Easter brunch with good food, crafts and easter egg hunt for kids, and a coffee hour for adults. Free. Room: Eastgate Penthouse Lounge. Sponsor: Eastgate Community Association, GSC Funding Board.

11:00 a.m. – Varsity Men's Outdoor Track and Field Meet.

Competing Schools: Bowdoin College and UMass-Lowell. Free. Room: Steinbrenner Stadium. Sponsor: Physical Education, Department of Athletics, Physical Education and Recreation.

11:30 a.m. – Varsity Softball vs. U.S. Coast Guard Academy (Doubleheader).

Free. Room: Briggs Field.

Sunday, April 11

5:30 a.m. - 6:30 a.m. – Easter Vigil at Dawn.

Easter Sunday Vigil at 5:30 a.m. on the roof of Baker House; rain location is the MIT Chapel. Dress warmly and bring bells to ring. Free. Room: Roof of Baker House. Sponsor: Lutheran-Episcopal Ministry.

8:00 a.m. - 9:00 p.m. – MarsWeek 2004 Conference.

Free (MIT) - \$10 (student) - \$30 (professional). Room: 6-120. Sponsor: MIT Mars Society, LEF (Large Events Fund). Lockheed-Martin Civil Space.

9:30 a.m. - 10:30 a.m. – Mass. Free.

Room: MIT Chapel. Sponsor: Tech Catholic Community.

11:00 a.m. - 6:00 p.m. – Greek Orthodox Easter.

The Hellenic Students Association is sharing the most important religious celebration in Greece with festive feast, traditional dances and games. Fee TBA. Room: Harambee house, Wellesley campus. Sponsor: Hellenic Students' Association, GSC Funding Board.

11:00 a.m. - 12:00 p.m. – Ashdown Sunday Brunch.

Sunday Brunch. Free. Room: Ashdown House, Hulsizer Room. Sponsor: Ashdown House, GSC Funding Board, LEF (Large Events Fund).

1:00 p.m. - 3:00 p.m. – Weekend Holography Studio for Families.

Ages 12 and up (children under 18 must be accompanied by an adult team member). Pre-registration required. \$60 (includes Museum admission). Room: MIT Museum (N52-200). Sponsor: MIT Museum.

5:00 p.m. – Carnatic Vocal Concert.

Bombay Jayashri with H.N.Bhaskar (Violin), Poongulam Subramaniam (Mridangam). \$18, \$14 for members, \$10 for students. Room: Wong Auditorium (MIT Tang Center). Sponsor: MITHAS (MIT Heritage of South Asia) in cooperation with Sangam.

6:00 p.m. - 8:00 p.m. – Origins.

International dance, music and comedy featuring international dancing by Mavi Dance, belly dancing by Seyyide, modern dancing by Brookline Academy of Dance and comedy by Pipoca the dancing clown. \$12 for students and kids, \$15 for adults if purchased in advance, \$15/\$20 if purchased at the door. Room: MIT Main Kresge Auditorium. Sponsor: Turkish Students Association. Mavi Dance Group.

7:00 p.m. - 9:00 p.m. – Romanian Orthodox Easter Dinner.

Orthodox Easter Dinner featuring traditional Romanian food, cooked by Romanian MIT students and their friends. \$3 / person. Room: Ashdown House, West Dining Room. Sponsor: Romanian Students Association, GSC Funding Board.

7:00 p.m. - 9:00 p.m. – Mambo Italiano.

\$3. Room: 26-100. Sponsor: LSC.

8:00 p.m. - 11:00 p.m. – International Folk Dancing (participatory).

International folk dancing. Teaching and beginners' dances from 8-9 p.m. A mixture of all skill levels from 9-11 p.m. Our repertoire includes dances from Eastern Europe (Bulgaria, Romania, Serbia, Croatia, Greece, and others) as well as other parts of Europe and the rest of the world (Israel, France, Russia, even England and the US). Note: We will move to La Sala de Puerto Rico (on the second floor of the Student Center) if it is available. MIT/Wellesley students free; suggested donation \$1 from others. Room: Student Center room W20-491. Sponsor: Folk Dance Club.

10:00 p.m. - 12:00 a.m. – Mystic River.

3. Room: 26-100. Sponsor: LSC.

10:00 p.m. - 11:00 p.m. – CCC Softball, Turf 2.

free. Room: Turf 2. Sponsor: Campus Crusade for Christ.

Monday, April 12

9:00 a.m. - 5:00 p.m. – Institute Screw Contest (Big Screw).

Vote all week in the Big Screw contest for the most deserving faculty or staff member! Nominate your professor for Big Screw! One penny a vote. All proceeds go to the charity chosen by the winner. Send nominations to big-screw@mit.edu. Free. Room: Lobby 10. Sponsor: Alpha Phi Omega, Alpha Chi Chapter of.

10:00 a.m. – Undergraduate Admissions Office Information Session.

Groups over 15 people need to make special reservations. Free. Room: Admissions Reception Center, (10-100). Sponsor: Admissions.

10:45 a.m. – Campus Tour.

Groups over 15 people need to make special reservations. Free. Room: Lobby 7. Sponsor: Information Center.

12:30 p.m. - 2:00 p.m. – Structural Modeling of Masonry Vaulting.

Spring 2004 Building Technology Lecture Series. free. Room: AVT (7-437). Sponsor: Building Technology Program..

2:00 p.m. – Undergraduate Admissions Office Information Session.

Groups over 15 people need to make special reservations. Free. Room: Admissions Reception Center, (10-100). Sponsor: Admissions.

2:00 p.m. - 3:00 p.m. – Nuclear and Particle Theory Seminar.

Anomalos U(1) Symmetry and a Solution tothe Standard Model Puzzles. Free. Room: Center of Theoretical Physics Building 6 third floor seminar room. Sponsor: Laboratory for Nuclear Science.

2:45 p.m. – Campus Tour.

Groups over 15 people need to make special reservations. Free. Room: Lobby 7. Sponsor: Information Center.

2:45 p.m. - 4:00 p.m. – Special EECS Seminar.

Free. Room: 34-401A. Sponsor: Research Lab of Electronics.

3:30 p.m. – Varsity Softball vs. Wheaton College (Doubleheader).

Free. Room: Briggs Field.

4:00 p.m. - 5:00 p.m. – Mechanics Seminar: "Nanotweezers, magic dust, and liquid islands: quantum-mechanical modeling at the nanoscale."

Large-scale electronic-structure calculations provide a remarkable tool to investigate the behavior of matter with atomic resolution. The controlled conditions of "computational experiments" can provide unique insight into structure and performance, and allow considerable freedom in designing and screening novel molecular architectures and load absorbers, and the discovery of a novel (truly "nano") surface phase transition. Free. Room: 3-370. Sponsor: Mechanical Engineering Dept.

4:00 p.m. - 5:00 p.m. – "On scalar-flat Kaehler surfaces."

Free. Room: 2-143. Sponsor: Differential Geometry Seminar, Mathematics, Department of.

4:00 p.m. - 6:00 p.m. – Sunlight is Life, The Dawning of Solar Electric Architecture.

Sunlight is Life weaves technology, politics and social policy together with humor and vivid graphics to clearly demonstrate that renewable energy is ready here and now and, to help define the path to a sustainable energy future in the post-petroleum world. Free. Room: 34-101. Sponsor: Department of Facilities, The Environment at MIT Web Site. Massachusetts Technology Collaborative, MIT Community Solar Power Initiative, EPTF, Working Group on Recycling.

4:00 p.m. - 5:30 p.m. – LBGT & Questioning Support and Discussion Group.

Facilitated bi-weekly support and discussions for all LBGT and questioning undergraduate and graduate students - not just for coming out. Safe and confidential! Free. Room: 5-104. Sponsor: Academic Resource Center, lbgt@mit.

4:15 p.m. - 5:15 p.m. – How to Compute the Volume?

Refreshments at 3:30 p.m. in Room 2-349. Free. Room: 2-105. Sponsor: Applied Mathematics Colloquium. Department of Mathematics.

5:30 p.m. - 7:30 p.m. – Italian Architects and Modern Egypt.

Talk by Aga Khan Program in Islamic Architecture Post-Doctoral Fellow Prof. Cristina Pallini, Politecnico di Milano, Milan, Italy. Free. Room: Rm 3-133. Sponsor: Aga Khan Program for Islamic Architecture.

6:30 p.m. - 8:30 p.m. – Professor Lester Thurow on the integration of China into the global economy — the Facts, Fiction and Future.

The MIT Sloan Club of Detroit in cooperation with The MIT Alliance of Michigan announces an address by the MIT Sloan School of Management's Professor Lester Thurow on the integration of China into the Global Economy: Facts, Fiction and Future. \$25 MIT Sloan Alumni and MIT Alliance club members; \$35 MIT alumni and invited guests; \$10 for students and recent alumni (save \$5 off door prices). Room: Hyatt Regency in Dearborn, MI. Sponsor: MIT Sloan Alumni, MIT Sloan Club of Detroit.

Hawaiian Luau



(clockwise from upper left)

Members of the MIT Hawai'i Club give a lively Tahitian performance. The annual MIT Hawai'i Club Luau was held last Saturday in Walker Memorial.

Robert J. Steininger '06 crams his face with spam and rice. Steininger won the men's spam-eating competition.

Guest dancers from Wellesley perform a traditional Hawaiian dance.

Photography by Jina Kim.

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JINA KIM—THE TECH
Travis Shettel, frontman of Piebald, sings at “Baker House Rock.” Several bands played at the event in Baker Dining last Saturday.

EASTER VIGIL

5:30 a.m.
Sunday, April 11
Roof of Baker House
Rain Location: MIT Chapel



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Course XI Open House
Tuesday, April 13
3-4 PM
Stella Room
7-338

**Find out about Majors,
Minors, and HASS
Concentrations**

Refreshments Provided

Student Groups Told Not To Show Movies Without Permission

Copyright, from Page 1

MIT Senior Counsel for Intellectual Property Ann M. Hammersla did not respond to repeated requests for comment.

ASA warns groups about policy

Jason B. Alonso '04, treasurer of the ASA, said that the ASA is working with the Student Activities Office to make sure that student groups do not infringe on the movie copyright rules in the future.

The ASA sent an e-mail that they wrote with the SAO and Technology Licensing Office to the officers of student activity groups in a March 1 e-mail. Excerpts from the e-mail follow:

“At the advice of MIT’s Senior Counsel for Intellectual Property, we are writing to inform all student groups that they must remove all copyright protected material from their web sites (this includes pictures as well as text) ... Also, student groups must refrain from holding public showings of movies (free or otherwise) without the proper permission from the copyright holder.”

“This whole affair has given the ASA fairly deep concerns,” Alonso said. “If anything were to go wrong, it would be more money than the ASA or even the Student Activities Office could even begin to deal with. The SAO, ASA, and other groups are, for the most part, scared.”

The ASA e-mail also said that “groups that fail to follow these policies will be responsible for paying any fees that may arise.”

Robinson said that the student groups that had originally shown the copyrighted movies will not be

fined.

Blanket license being considered

Alonso said that ASA officers attended a copyright presentation with the SAO in March to discuss future directions.

Robinson said that MIT is currently looking into purchasing a broad license so that student groups and dormitories will be able to show movies in the future without punishment.

“What we’re hoping to do is, rather than [have] each student group paying individually each time they want to show a movie, obtain a broad license,” Robinson said.

Until MIT has such a license, both student groups and dormitories will not be allowed to have movie nights, though Robinson said that small, spontaneous viewings are allowed.

“If someone wants to show a film or movie, we’re working with them on that until we get that broad license,” Robinson said. “It’s really in everyone’s best interest to keep having this available to MIT.”

Robinson said that he estimates the cost of the license to be “several thousand [dollars] at least.” He said that the SAO is working with several groups and individuals, including the ASA, Undergraduate Association, Graduate Student Council, and Dean for Student Life Larry G. Benedict, to determine where the money will come from.

“We very much want student groups to be able to show movies,” Alonso said.

The SAO has posted a frequently asked questions page regarding copyright policies for student groups and dormitories at <http://web.mit.edu/slp/safety/faq.htm>.

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Department of Materials Science and Engineering Course 3

OPEN HOUSE FAIR

Friday

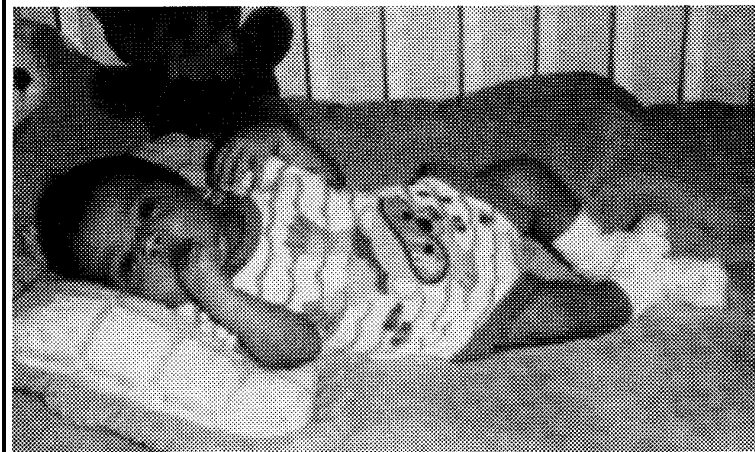
April 9, 2004

12:00pm – 2:00pm

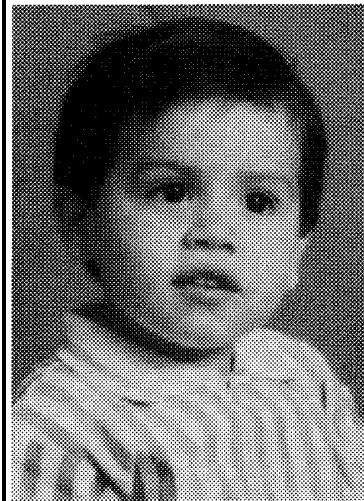
Bush Room 10-105

Come meet the faculty and students in Course 3

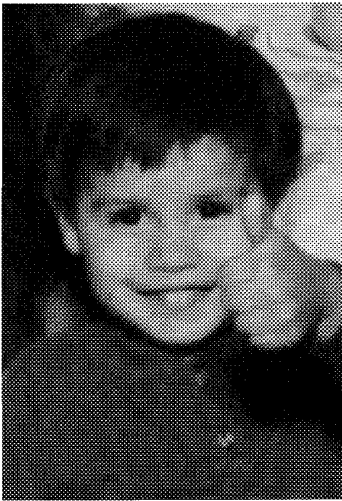
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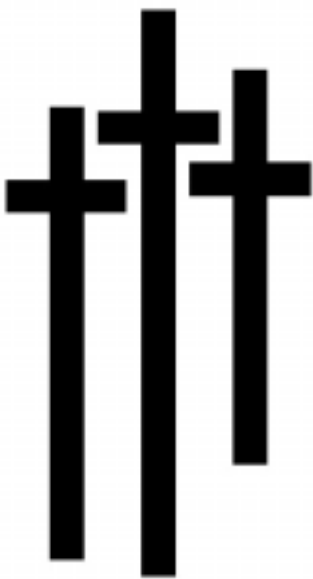
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Positions of Sec, VP Stayed Uncontested

GSC, from Page 1

members at large.

Candidates reopen floor

At the beginning of the GSC meeting, the positions for president, vice president, and secretary were officially uncontested, although all three candidates withdrew their nominations to allow more people to run.

The candidates for president were Singh, Jose Pacheco G, and LaRuth C. McAfee G, the current GSC Treasurer. Although Singh was the only candidate to submit a statement by the official deadline on Monday evening, Pacheco and McAfee had expressed interest before the meeting, and distributed statements during the meeting, said Michael R. Folkert G, the current GSC vice president.

There were no new nominations for vice president or secretary at the meeting, and both candidates were approved by the council.

The election for treasurer was postponed for several reasons, said Folkert. Virgilio M. Villacorta G, the only candidate to submit a statement for the position by the Monday deadline, was out of town and not able to attend the meeting. In addition, between the election of the secretary and the treasurer, several voters had to leave, making the number of voters dip below quorum.

By the official rules of the GSC, more than half of the council members are required to be present for the vote in order for it to be approved.

In addition, Bhuwan Singh G, publicly expressed interest in becoming a candidate for treasurer at the meeting, said Folkert. However, he has not yet submitted a statement.

Folkert said that he is pushing for a special session for choosing a new treasurer. "I want to give the treasurer as much time as possible to get started," he said.

Elected officers excited to begin

Hernandez, who was not informed of his nomination until Monday evening, said that he is honored and excited about starting his role as the GSC vice president. "To have someone nominate me is such an honor," Hernandez said. "I want to do the best job possible."

Singh said he is also eager to get started. "I'm looking forward to working with the executive committee, the representatives, the student body, and the administration," he said, "I think there's a lot we can get done in the next year."

The current officers will work with the newly elected officers to facilitate the transition. The elected officers will begin their terms at the next general council meeting, on May 5.

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MIT, Cambridge Make Changes In Response to CME Feedback

Exchange, from Page 1

each year. In the first year of the program, “students had trouble with exams because we didn’t prepare them adequately,” she said, speculating that this led to negative feedback about the program.

“Every year, we do better” preparing MIT students for study at Cambridge through activities such as orientation sessions, she said. This may have led to this year’s increase in applicants, she said.

Twelve MIT departments are currently involved in the exchange, and the program will expand to include Brain and Cognitive Sciences (course IX) next year, Enders said.

This year’s applicants included an unusually large number of students majoring in Aeronautics and Astronautics (course XVI) but no students majoring in Mathematics (course XVIII). Therefore, math majors from Cambridge will not be able to participate in the exchange.

Professor S. Mark Spearing, the faculty member in charge of the CME program for course XVI, said that 11 sophomores from his department applied to the exchange, and ten have been accepted.

In previous years of the exchange, only a few course XVI students attended Cambridge. Spearing said he was not sure why the participation increased this year.

Future of program promising

Although it is likely that current funding for the Cambridge-MIT Institute, the parent program of CME, will end in 2006, the CME is expected to continue as an independent program.

Currently, the CME has funding for at least two years, said Dean for Undergraduate Education Robert P. Redwine, who said that he is working to “achieve endowment for incremental expenses students incur” through their participation in the program such as travel, college fees, and additional health insurance costs.

For each student, these expenses usually amount to around \$5000, meaning that if 50 students from each institution participate in the exchange, the cost per year comes to \$500,000, an amount Redwine describes as “significant but not completely unmanageable.”

Enders said that the future of the program seems promising commenting, “I can’t see it not continuing for any reason.”

Universities consider changes

Responses from students and

faculty on both sides of the exchange have led to many changes at MIT and Cambridge.

Cambridge students typically do not participate in undergraduate research, said McKinley, and exchange students who have participated in MIT’s Undergraduate Research Opportunities Program have usually enjoyed it. Because of this and remarks from MIT students saying they missed the research opportunities while overseas, program coordinators are now trying to provide UROP opportunities in Cambridge said Redwine.

Comments from students at both universities are also leading to changes at MIT. In upcoming years, problem sets will be reevaluated as a learning tool, said Redwine. Redwine said that the pressure to complete weekly problems sets may leave students with a lower level of understanding. The April issue of the Faculty Newsletter includes an article on the program that mentions Cambridge students frequently complained that MIT students “tend to lose sight of everything but what is due the next day.”

In addition, because of positive responses of MIT students to Cambridge’s supervisions — in which small student groups discuss example problems with advisors — Mechanical Engineering (course II) is proposing an educational experiment to allow next year’s sophomores to replace their recitations with supervisions, said McKinley.

Views on exchange programs vary

Sophomores participating in the exchange next year have high hopes for their time in England.

“Since high school, I was interested in doing a study abroad,” said Jamie J. Shin ’06, a course XIV major who will participate in the exchange next year. “I just want to see something different,” she said.

“I wanted to experiment with a new environment,” said Xue S. Li ’06, who has also been accepted into next year’s program. She has goals for the year abroad that extend beyond academics: “I can’t wait to pick up a Cockney accent,” she said.

Other students are content to remain at MIT. Christian R. Ruiz ’06 said he thinks his MIT education is better than anything Cambridge could provide. “I’m majoring in Electrical Engineering and Computer Science. MIT is the place to be for engineering. Why would I go to Cambridge?” he said.

Redwine cited this sentiment as a common reason MIT students do not pursue study abroad programs. “Many MIT students have the feeling that ‘This is the place I really want to be.’ That’s understandable, but I do think it’s a little short-sighted,” he said. He hopes students will consider the benefits of studying abroad before dismissing the option.

Solution to Crossword
from page 12

A	S	I	D	E		W	H	I	T		B	I	B	I
N	A	M	E	R		E	U	R	O		R	A	R	A
W	H	A	D	A		Y	A	S	A		Y	M	Y	M
A	I	L	S			E	L	K			A	C	H	E
R	B	I		G	A	D		P	A	L	E	A		
			T	A	P	S		S	A	D	A		V	O
G	O	T	L	O	T	S	O	N	M	Y	M	I	N	D
P	A	L	L				A	N	E			I	N	E
A	R	E	Y	O	U	K	I	D	D	I	N	G	M	E
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			I	O	T	A	S		B	A	N		B	C
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D	U	D	E	L	I	F	E	S	A	B	E	A	C	H
N	O	U	N		D	O	L	T		T	E	S	T	Y
A	S	P	S		O	G	L	E		U	N	T	I	L



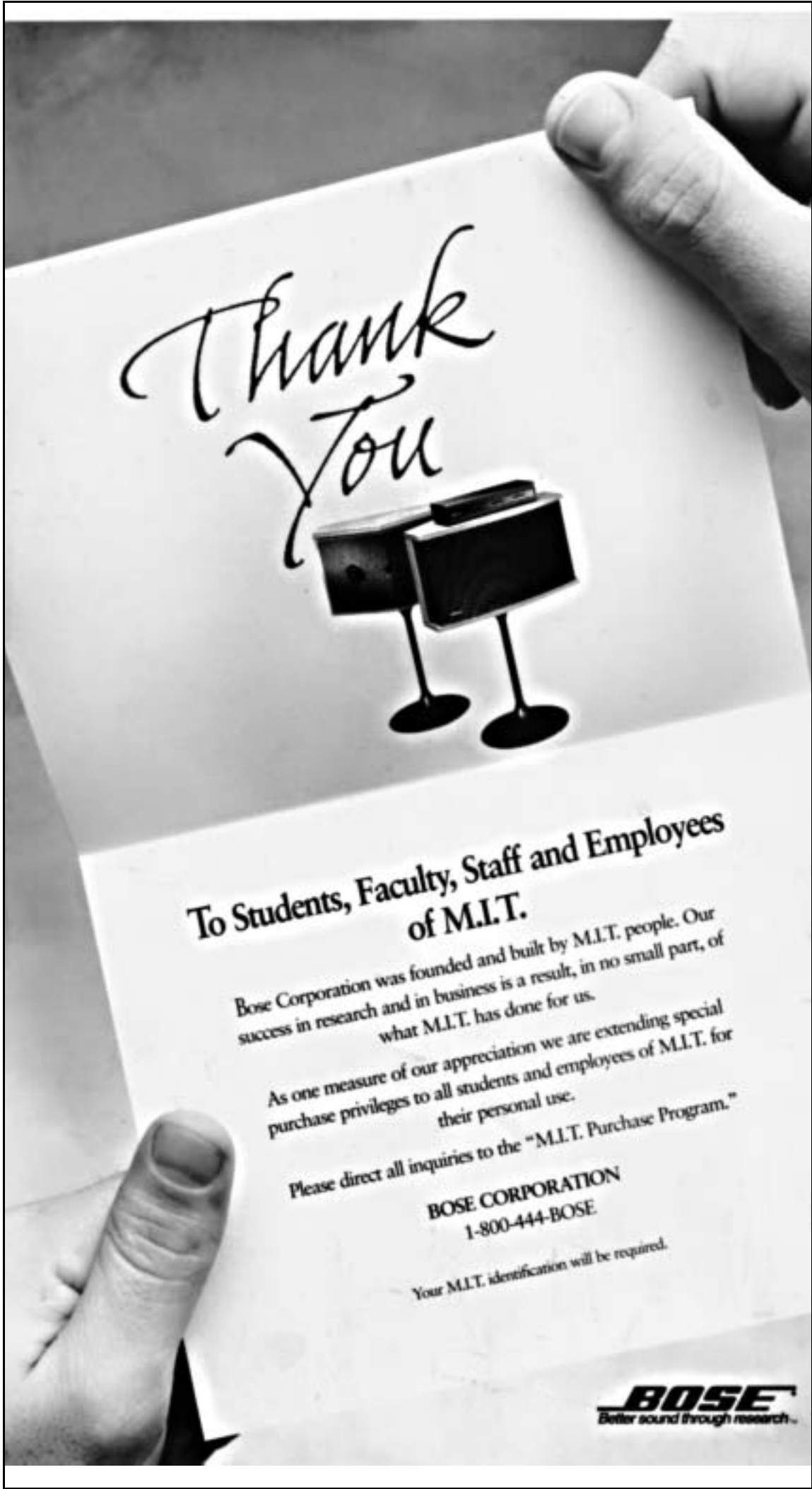
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Qualifications: A BA or BS and/or graduate enrollment at an accredited institution are required.



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BEN GALLUP—THE TECH

The Undergraduate Association provides “Midnight Breakfast” Wednesday night as part of Undergraduate Appreciation Week, which concludes today with free bubble tea in Lobby 10 from noon to 2 p.m.



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Most Hacking Cases Involve No Hearings

Hackers, from Page 1

was surprising to me.”

Kosut said that of the five other hackers who were caught, only one had been caught before, and that person also went through the hearing process.

“Only if you’d been caught before did you get a hearing,” said Kosut.

Orme-Johnson said that each case is considered individually, and that there are three possible ways that a case can be handled.

The first way is through a dean’s office panel, where a hearing is held by three administrators and two students. The second, is an administrative review by one dean and one student, which was the case in this instance. The third option involves the Committee on Discipline.

Because each case is handled individually, Orme-Johnson said, “there is no automatic hearing.”

There is actually a “fourth possible way that a case can be resolved without a hearing,” by just talking with a dean, Orme-Johnson said. “Roof cases have been handled in that way.”

Orme-Johnson declined to comment on why Kosut’s case was not handled without a hearing. She said that the decision to have a hearing is

made by associate dean of student discipline Steven J. Tyrell.

Tyrell could not be reached for comment.

Hacking punishments questioned

Kosut said he found that the worst part of the hearing process and his punishment was that multiple offenses have more serious consequences.

“It’s a sentiment that disturbs me, because it means if you get caught, you can’t hack anymore,” Kosut said.

Kosut also said that he is bothered by the hypocrisy that exists in a punishment for an action that brings MIT so much positive publicity. The Wright Brother’s plane was pictured on MIT’s home page on the day of the hack and also appeared in *The Boston Globe*.

“I don’t blame anyone in particular,” Kosut said. “They’re not the ones who are generating publicity and reaping the benefits, and I don’t blame the alumni office for taking advantage of [the positive publicity], because they’re not the ones who were punishing me.”

“The problem is a higher level, he said. “People way up in the administration, if they care about hacks and the publicity, that message was not handed down to the people who punish them.”

BE LESS PRODUCTIVE AT THE OFFICE.

The office has always been a place to get ahead. Unfortunately, it’s also a place where a lot of natural resources start to fall behind. Take a look around the next time you’re at work. See how many lights are left on when people leave. See how much paper is being wasted. How much

electricity is being used to run computers that are left on. Look at how much water is being wasted in the restrooms. And

how much solid waste is being thrown out in the trash cans. We bet it’s a lot.

Now, here are some simple ways you can produce less waste at work.

When you’re at the copier, only make the copies you need. Use both sides of the paper when writing a memo. Turn off your light when you leave. Use a lower watt bulb in your lamps. Drink your coffee or tea out of mugs instead of throwaway cups.

Set up a recycling bin for aluminum cans and one for bottles. And when you’re in the bathroom brushing your teeth or washing your face, don’t let the faucet run. Remember, if we use fewer resources today, we’ll save more for tomorrow.

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Use a lower watt bulb in your lamps.

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Set up a recycling bin for aluminum cans and one for bottles.

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Remember, if we use fewer resources today, we’ll save more for tomorrow.

Which would truly be a job well done.

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Earth Share

Soft Canucks Go Up in Flames

Thomas from Page 20

Longtime skipper Joel Quenneville was fired midseason, to much surprise, and replaced by his assistant Mike Kitchen who has taken charge. San Jose has played so consistently and so well, and St. Louis goalie Chris Osgood hasn't been the same since he won his Cup with Detroit. Sharks in six.

Canucks (3) vs. Flames (6)

The entire sports world heard about the Canucks through the worst circumstances; the regrettable attack upon Colorado's Steve Moore (a Harvard graduate, FYI) by well-respected Vancouver forward Todd Bertuzzi. It brought the venom of the uninformed news world upon the game, even though an incident of this magnitude was isolated. As far as the hockey world was concerned, Vancouver was going to drop out of contention with their star power forward suspended for the rest of the season; while a brief swoon at the beginning gave the naysayers a boost, they quickly turned it around and have played extremely well, clinching the division away from the hated Avalanche.

Don't let Calgary fool you, however. Their return to the playoffs for the first time since 1996 has been possible due to a strong season from captain Jarome Iginla (getting over his EA sports jinx, which this year

hit Atlanta phenom Dany Heatley) and an unbelievable performance from Vezina trophy candidate Miikka Kiprusoff, quietly acquired for a draft pick from San Jose. It was the Kiprusoff pickup that began to drive this team, under coach/GM Darryl Sutter, toward a fine season. And even the expensive backup, former number one goalie Roman Turek, has played in incredible form down the stretch. The quiet yet key addition of enforcer/scorer Chris Simon can only help the Flames.

This Calgary team can outgrit the Canucks, and playoff hockey needs grit. And goaltending, at which Vancouver netminder Dan Cloutier has proven ineffective in the playoffs. Calgary in six.

Avalanche (4) vs. Stars (5)

The biggest question surrounding Colorado these playoffs is — you guessed it — goaltending. David Aebischer completed a very successful season in the wake of Patrick Roy's retirement, but the Swiss Mister will be viewed under the same microscope as any other goalie heading into the first playoffs as a number one. The Avs made ripples when they signed the potent duo of Paul Kariya and Teemu Selanne for peanuts last offseason, but the two have played below their capability all year, likely due to the lack of need for them to step up. Of course, when you're overshadowed

by Joe Sakic, Peter Forsberg, Milan Hejduk, and the underappreciated Alex Tanguay, you might feel unnecessary, too.

Dallas swooned near the end of the season, but most of the blame for that goes squarely to goalie Marty Turco, who earned himself a four game suspension for excessive stickwork on the face of Edmonton's Ryan Smyth. Turco's energy should help the Stars avenge their second-round defeat to the Ducks in last year's contest, as will good performances from captain Mike Modano and former Bruin Bill Guerin. But the Stars have immense difficulty winning away from Dallas going 15-19-2 in enemy territory, despite an excellent mark at home.

That should fit nicely with Colorado's spectacular road record. Watch for the Avs to take this to the wire, winning it in Denver in the full seven.

Rugby Season Begins With Blowout Victory

By Jenny Hu

TEAM MEMBER

The MIT Women's Rugby team started its spring season with a 27-5 win against Mt. Holyoke last Saturday. Mt. Holyoke's defense was no match for the speed of MIT's back line. Wing Christina Obiaya '04 scored the first try in the first few minutes of the match on a break-away run up the side of the pitch. With support from the forwards, backs Sheila Longo '05, Rebecca Asser G, and Danielle Gilbert '04 all evaded tackles and sprinted into the Holyoke try zone. Gilbert also kicked a two-point conversion following Longo's try.

The MIT defense picked up after Mt. Holyoke's only try in the first half. Although MIT's players were

smaller, they worked together to make tackles and stop Holyoke's advances. The forwards looked strong in the scrum, and hooker Debra Horng '04 obtained the ball in a couple scrums. Rookie wing Lucy Rodd G assisted rookie flanker Barbara Peng '07 for a try in the second half. After Peng carried the ball into Mt. Holyoke defenders near the try line, a hit from Rodd pushed them forward just far enough for Peng to touch the ball down on the line for five points.

The MIT women had their first winning season in several years last fall and are working hard this season for more wins. Next Saturday, MIT will play Bowdoin College from Maine at 1 p.m. on Briggs Field.

UPCOMING HOME EVENTS

Saturday, April 10

9 a.m., Varsity Women's Tennis, Colby College, duPont Tennis Courts / JB Carr Tennis Bubble
11 a.m., Varsity Men's Outdoor Track and Field Meet, Steinbrenner Stadium
11:30 a.m., Varsity Softball, U.S. Coast Guard Academy (Doubleheader), Briggs Field
1 p.m., Women's Rugby, Bowdoin, Briggs Field

1 p.m., Varsity Men's Tennis, Springfield College, duPont Tennis Courts / JB Carr Tennis Bubble
2 p.m., Varsity Women's Outdoor Track and Field Meet, Steinbrenner Stadium

Monday, April 12

3:30 p.m., Varsity Softball, Wheaton College (Doubleheader), Briggs Field

MIT Men's Crew Brings Alumni Cup Back Home

By Craig Rothman

TEAM MEMBER

Every spring, the heavyweight crew competes in 2,000 meter races against the most competitive crews in the nation in the Eastern Association of Rowing Colleges, consisting of all Division I schools. This past weekend the crew raced against Columbia University for the Alumni Cup in Mercer County, NJ. Several races each spring are cup races, where the winner actually receives a large cup. The Alumni cup race began in 1977 and has been very competitive, and with MIT's win this past Saturday, the cup record stands at 19-15 (Columbia-MIT).

The race was originally scheduled for the Harlem River in New York, but because of a Columbia scheduling conflict, Columbia requested that they race MIT and the United States Naval Academy the same day. Thus, the race was moved to a more suitable location for races with three boats, Mercer Lake, NJ. MIT, Columbia, and Navy raced together when all three schools fielded boats, but each race was considered as two separate races, MIT vs. Columbia and Columbia vs. Navy.

MIT began the varsity eight race with a strong start, going off the line with a stroke rate of 43 SPM (strokes per minute) and settling 40 strokes later to a high 37 SPM where the rate remained for the majority of the race.

After the first 300 meters of the race, Columbia's great start put them ahead of MIT by about half a boat length. MIT stayed calm, focused, and began moving up on Columbia. MIT caught up to Columbia by the end of the first 500 meters and had a one-length lead by the 1,000-meter mark after having made a big push at the halfway point. Throughout the third 500 meters, Columbia pushed back and reduced the MIT lead to only half a boat length.

"When things got a little sloppy, around 1,300 meters down, and they started to catch back up, I never doubted that we'd clean it up and pull away. Ten strokes later, we did," said co-captain R. Andrew Hill '05. Going into the last 500 meters, MIT refocused, took the speed up, and finished a little more than a boat length ahead of Columbia. MIT finished with a time of 6:11.96, beating Columbia's time of 6:16.0, thereby winning the Alumni Cup. Nationally ranked Navy



CRAIG ROTHMAN

Members of the men's crew team bring their boat back up after the Alumni Cup race in New Jersey.

(7) finished with a time of 5:57.16. Oarsman Michael P. Whitaker '07 said, "As we reach our full potential, our crew has a chance to beat crews that the MIT Heavyweights haven't beaten in a long time." Following the win, the rowers tossed coxswain Craig J. Rothman '05 into the lake, a tradition for the winning team.

Varsity coach Gordon Hamilton said, "We have a very motivated squad this year. The First Varsity was a brilliant win, but not a brilliant row. We have it in us, but this was not it."

The members of the first varsity eight were from stern to bow, Craig J. Rothman '05 (coxswain), John J. Cooley '05 (stroke), Robert A. Figueiredo '05, R. Andrew Hill '05, John B. Miller '05, Christopher P. Wodzicki G, John J. Bergin '06, Alexander C. Ince-Cushman G, and Michael P. Whitaker '06 (bow).

The second varsity eight raced the second and third Navy varsity eights, as Columbia could not field a second varsity eight. Off the start, MIT was down to both boats but settled well and held a powerful and steady rhythm early and kept it throughout the body of the race. MIT finished third with a time of 6:46.3, beaten by both Navy crews with times of 6:09.0 and 6:12.3.

Stroke Christopher R. Rhodes '06 said, "I think last week [vs. Boston College], we did a good job

of being persistent with good technique, but sometimes at the expense of a powerful drive. Not the case this time around... I really think we've started on a good upward trend. We're swinging together and cleaning up the releases, showing signs of a fast and respectable boat."

The members of the second varsity eight were Marcos I. Flores '05 (coxswain), Christopher R. Rhodes '06 (stroke), Patrick R. Buckley G, Adam S. Kaczmarek '06, Ian H. Whitehead CMI, Harry J. Lichter '06, Matthew G. Richards '04, Benjamin R. Howell '07, and Brendan J. Smith '06 (bow).

The freshmen eight race began awkwardly for MIT because the crew was not prepared when the announcer started the race. Thus, off the start, Columbia was three-fourths of a length ahead of MIT, and after 1,000 meters of the race, Columbia had extended their lead to two boat lengths. Columbia caught a crab with 500 meters to go and MIT moved back a length, but Columbia's lead was too much to overcome. Columbia beat MIT with a time of 6:26.0 to 6:39.7. Navy came in first with a time of 6:12.7.

Freshmen coach Daniel Perkins said, "Our guys were down early and fought back to a length of open down after Columbia made some mistakes. Columbia recovered,

however, and we were unable to mount an effective sprint in the last 500 meters."

The members of the first freshmen eight were from stern to bow, Monica Guo '07 (coxswain), Arthur J. Franke '07 (stroke), Jacob R. Flatter '07, Martin E. Harrysson '07, Charles W. O'Donnell G, Matthew R. Zedler '07, Jose H. Soltren '07, Evan A. Karlik '07, and Dwight M. Chambers '07 (bow).

The freshmen four raced against two Navy fours. The two Navy fours finished in first and second with times of 7:04.4 and 7:13.6. The MIT four came in third with a time of 8:25.7.

The members of the first freshmen four were from stern to bow Alexander M. Patrikalakis '07 (coxswain), Benjamin D. Wasserman '07 (stroke), Matthew R. Zedler '07, Zachary J. Watts '07, and Andrew J. Lisy '07 (bow).

The crews are looking forward to their next cup race, the Donahue Cup, against Williams College, WPI, and Connecticut College in Worcester, MA on April 10. The next home race, the Compton Cup, will be held April 17 on the Charles River against nationally ranked Harvard and Princeton.

Assistant coach Daniel Perkins and team member Christopher R. Rhodes '06 contributed to this story.

Kendo Team Wins At West Point Match

By Patrick Lam

TEAM MEMBER

Last Sunday, the MIT Kendo A Team won all of its five matches to take first place out of nine teams at the First Annual West Point Kendo Tournament, defeating the West Point A Team in the final round. MIT's B Team finished third in its five-team bracket, missing the semifinals by one point, an impressive finish for an inexperienced team.

Kendo, or "the way of the sword," has been practiced at MIT since 1999. Kendo is a martial art developed by the Japanese samurai. It has remained virtually unchanged over the last 400 years and promotes discipline, spirit, and respect. A kendo team has five members; in a team match, each member fights an individual match against the corresponding member of the opposing team. The team with the most individual victories wins the match. In an individual match, a kendo player must use a bamboo sword to strike his opponent's head, wrists, torso, or throat to score points. These targets are protected by traditional armor (the "bogu"). An individual match continues until one side wins two points or until time runs out.

The final matches were thrilling. West Point A played flawless kendo against Rutgers, relegating them to third place and setting up a West Point vs. MIT final. Hyungbin Son '04 won his match with two points, even after taking two half-point penalties for stepping out of the court. Luis Tovar CM tied an exhausting, scoreless five minute match, while Holly B. Laird '07 won her match with two clean head strikes. MIT was now one match away from first place. Kendo club captain Oskar Bruening G won his match, and the tournament, by completing the allotted match time with a single head strike to his credit; finally, A team captain Joon Sik Yoon G closed the tournament by tying against the West Point captain. The MIT B team members were Sada Inoue CM, Patrick Lam G, Joonah Yoon G, Ulf Knoblich G, and B team captain Chang She '05.

Team members Holly B. Laird and Oskar Bruening contributed to the reporting of this story.

SPORTS

MLB Breakdown: Yes, I Really Do Love the Royals

By Phil Janowicz
SPORTS EDITOR

It's time to wake up and emerge from the winter coffin because spring is here. And with spring comes baseball, the best reason for living. Last year, the Marlins shocked the baseball world when they shallicked the Yankees in six games to capture baseball's coveted World Series title. To date, the Marlins have never lost a postseason series in their entire existence. Sure, I've been alive longer than the Marlins, but my managing skills have not procured me a title ring. Maybe my prognostication skills can let me piggy-back on the next World Series champion: the Boston Red Sox.

AL East

From this point forward, we will no longer rely on next year to bring us our championship. With the acquisitions of Keith "Queer As" Foulke, "Hokey" Pokey Reese, and Curt "Von Trapp" Schilling (not to mention the great commercials along with him), the Sox are poised to take the AL East crown away from the perpetually hated Bronx Bastards. Sure, Pedro's fastball has lost a bit of its zip, but that just means that he'll mix in some more breaking stuff. With the killer pitching staff the Sox have, not to mention their top-rated offense, the Sox have all the tools on paper to win anything and everything in their way.

The intangibles are the only iffy factor. With new manager Terry "Julio" Francona and the temporary alienation of Nomar and Manny over the offseason, the team chemistry is the only thing in doubt. Hopefully, the team can pull together once again and bring more hair-

cuts to the Boston area.

The Yankees added quite a bit, but they're just too old. They have several good players, but they have too much steric hindrance at each position. Too much talent is a detriment to clubhouse dynamics, and as the Marlins showed last year, chemistry is everything.

The Orioles added quite a bit as well, but they're years away. The Blue Jays... what can I say? They have talent, but are in the toughest division in baseball, and they still have a year to wait before Kevin Cash "Cow" produces for them as the "catcher of the future." In the meantime, Toronto, Go Leafs Go. And the Devil Rays will surprise many people this year. They have a great outfield and young pitchers making noise. Look for them not to finish dead last for the first time in their existence.

AL Central

Continuing the surge they provided last season, the Royals will take the AL Central by a large margin. Maybe their pitching is a little suspect, but they'll pull through on the shoulders of their incredible offense and amazing team chemistry. Manager Tony "Manager of the Year" Pena is so crucial to the Royals success and brings back the positive attitude he provided last season. Now, a healthy Mike Sweeney "Todd" and bolstered outfield will propel the Royals back to their mid 1980s status.

With new turf and a new closer, the Twins look to three-peat as champions. If the injury of Joe Mauer "Power" is any indication, their season will end in disappointment. I'm sorry, Minnesota, pack your bags. You're going home.

Will the White Sox ever figure

out how to win? They've tried everything from buying players to attacking Royals, but all they have to show for it is Billy "Ed" Koch.

At least the Tigers have revamped their squad with a Pudge in the right direction. They'll still finish last, but they'll only lose 100 games.

The Indians will be the most improved team in the AL this year with their talent blossoming. They rid their clubhouse of excess baggage, and have an excellent team. Hitting coach Eddie "Beverly Hills Cop" Murray has these hitters more patient at the plate and are putting up some impressive hitting statistics. Their starting pitching will show a vast improvement over last year, but their bullpen still has the tendency to blow leads late in games. Unless the Tribe corrects this problem, their hopes will be washed away down the Cuyahoga.

AL West

The Angels will win the west. Hands down. With Anaheim as the only team in the west improving in any respect in the offseason, they will fly above the competition. Vladimir "The Impaler" Guerrero is the new Angel in the outfield, and Kelvim Escobar "of Soap" and Bartolo "Marshmallow" Colon will headline their new rotation. Seattle is still too old; Oakland is too frugal; Texas is just plain bad.

NL East

The Marlins are just too good. Even with the loss of Pudge, Ramon "Fidel" Castro has stepped up to take his place and perform potentially better than his predecessor. Miguel "Player of the New" Cabrera will just be even better than last year, and there seems to be nothing standing in the way of the Marlins

in the NL this season.

The Phillies will be an even bigger disappointment than last year when they couldn't close out the Vet in style in any sport.

I hate the Braves.

The Expos are always on the brink of breaking loose, but they never do, and they won't again this year.

Am I forgetting something? Nah, nothing important.

NL Central

Is this the Cubs' year? Perhaps, but they have heavy competition on their Achilles heels. The Cubs need health, and they'll be golden if they can obtain it, but the Cardinals have the firepower to overtake them. Plagued by injuries last season, the Cardinals will bounce back strongly by surprising many with the NL Central title. Their pitching may be a bit suspect, but Matt "Jimmy" Morris can carry a lot of weight on his shoulders.

The Astros bolstered their pitching staff with Yankee castoffs Roger "Dodger" Clemens and Andy "Find My Dog And" Pettite. They won't live up to form, and all the Astros' doubters will prove their collective point.

The Brewers, Pirates, and Reds all suck.

NL West

Look out for the upstart Padres because these boys are the new fathers of the NL West. With so many offseason acquisitions and healthy players, the Padres will take the west easily. The return of Trevor "Dustin" Hoffman, Phil Nevin "Doubt" from the season long DL will return stability to the club as they build on a new foundation. Jake "The Snake" Peavy has

seemed to gain more control of his pitches so he can cut down on the number of walks and homers he surrenders. Even MIT will affect change in San Diego with our own Jason E. Szuminski '01. Jason will have the privilege of carrying around the pink Barbie bag containing sunflower seeds for the players, a tradition that gets passed down to the rookie in the bullpen. Jason, you are the pride of MIT.

The Diamondbacks can't ride on the back of Randy "Baby" Johnson because the combined weight would kill him. The Diamondbacks won't compete this year because of their lack of depth and general inexperience, but next year will see the blossoming of Alex "Absolut" Cintron and Robby "Relax in My" Hammock.

I hate the Giants.

The Dodgers just can't seem to find a way to win day-to-day. On paper, they are a spectacular team, but the jigsaw pieces can't seem to be connected. Hopefully, for their sake, they'll figure it out soon or else all their talent will be dried up.

The Rockies will surprise many this season with a vast improvement. The Coors curse will be lifted, and they'll finish above .500 for the first time in a while. The offense is there, as usual, but now the pitching will help their case as well. Colorado native and All-Star Shawn "Puffy" Chacon is the new closer in the mile-high city, and he'll earn many a save because he seems to be the only person to have figured out the height issue of breaking pitches. The offense is there, as usual, but now the pitching will help their case as well.

The season will prove to be a good one with the city of Boston burned in a massive fire in October that will last for 85 blissful years.

NHL Western Playoffs: Only One Surprise Here

By Andrew C. Thomas

OPINION COLUMNIST

Westward ho. After picking two numerical upsets in the Eastern Conference, that should leave me with none, statistically speaking (historically, the home-ice team has won roughly 80 percent of best-of-seven series in the NHL). Permit me to break it as I pick just one upset in the West. Incidentally, the section deadline of 6:00 p.m. on Wednesday means that these picks were made without any knowledge of the games. Trust me.

These picks are dedicated to Jason E. Szuminski '01, the pride of Briggs Field. Welcome to the show, meat.

Red Wings (1) vs. Predators (8)

After being swept last year by the upstart Mighty Ducks of Anaheim, Detroit will not underestimate the quality of their opposition this year, even having won the President's Trophy for first overall position. Their goaltending is, at least in theory, a big question mark, as current No. 1 Curtis Joseph is still waiting for his ankle to mend. That leaves Manny Legace, with little playoff experience but extreme dependability, to have the big burden of carrying this team thrust on his shoulders. The Wings' success will not depend on him, however; it's all going to be up to the rest of the team playing like a team and taking the pressure off. As they found out last year, the one possibility that threatens that is a hot goaltender.

Is Tomas Vokoun, the Nashville netminder, that threat? I doubt it;

Sharks (2) vs. Blues (7)

The Battle of the Saints takes hold once again. The Sharks are way ahead of schedule this year, thought to be in a rebuilding stage but having an incredible run. They would have likely challenged the Red Wings for the top spot in the NHL and have played extremely well after a slow start. Their goaltending is working out well, as both Evgeni Nabokov and backup Vesa Toskala have shown few weaknesses collectively.

St. Louis managed to squeak in for their 25th consecutive playoff appearance, the longest such streak in North American sports, but they did it without their captain Al MacInnis and sophomore sensation Barret Jackman manning the blue line.

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Masterful Setup for The Masters

By Yong-yi Zhu

SPORTS COLUMNIST

Boy, are the stars aligning themselves these couple of weeks. Most of the major sports are providing major excitement. Whether it be the NHL entering their playoffs, the NBA beginning their postseason, the NCAA providing not one, but two thrilling tournaments, or the anticipated start to the baseball season, life as a sports fan is rather lively at the moment. But amidst all that, the Masters have begun.

What does that mean for golf? It means that magnolias and azaleas will be the hosts of the weekend (well, I guess Hootie Johnson will be there, too). It means that Tiger Woods will get a chance to do something he hasn't done since his visit to the Bethpage Black course. It means that Phil Mickelson will get the opportunity, one more time, to win a major. And sadly, it means that Arnold Palmer will be walking the course at Augusta for one last time.

This year, the course at Augusta is shaping up to be one of the most difficult ever in recent history. The greens and the fairways are hard and fast. What that means for the players is that they must not only hit good shots that land on the green, but they must hit perfect ones that stay on the green. What is likely is that the balls will roll through the fairways, since they get such gigantic bounces on the drives, and land in the rough. From the rough, it is difficult to control the ball and land it with spin on the putting surface.

True, it may seem as though the length of the course is suddenly shortened by these fast conditions. Players are able to get longer drives because of the huge bounces they will receive. But upon closer examination, I think that many of the better players will actually have the best chances of winning this tournament. The course is long enough that if you don't have good long iron play, you will not be able to get close to the pin locations. If you can't hit the ball hard and hit it with spin, the golf ball will shoot right through the green, and if there are a lot of front pin placements, very long putts or chips could be the result.

Many of the players have said this is perfect. In fact, the weather is perfect for this tournament to be as difficult as possible. Rain has marred all the Masters tournaments since the new length was added in 2001. This year will be the first true test of how that length will affect the players. Sure, the sun will be out, but you had better watch out when putting down the hill, or that 10-footer could just as well translate to a 20-footer coming back.

If the course really plays as tough as it has so far, and the wind picks up to make the situation even worse, you can bet that only a handful of players will be in it. Players like Woods, Mickelson, Davis Love III, Vijay Singh, and Ernie Els are all good candidates for winning this year because of their ability to play under horrible conditions. Just think back to when Woods shot under par at Pebble Beach in the 2000 US Open. Or when Ernie won the grueling British Open in 2002 when the rains and wind even got to Woods and forced him to put up an 81. Or when Davis shot that 64 at the Players Championship last year when everyone else struggled under difficult conditions. These guys are out here to play.

My pick for the week? Phil Mickelson. He has really been a different man in 2004. Last year, he was down at the bottom in terms of driving accuracy. He focused only on hitting the ball far and not on making quality shots. This year, Phil has his game under control, and as a result, he has played really well in the early part of the season. He went to the press conference relaxed on Tuesday, even joking about the fact that he has had no wins at Augusta before any reporter brought up the issue. Phil can hit it long, and he can put a ton of spin on the ball. Watch for him to be at least in contention come Saturday and Sunday.

But no matter who wins at the Masters this year, it will be a sad year since Arnold Palmer has said it will be his last. After 50 years, it's fitting to end his run with a perfect year, at least weather wise, to bid farewell to one of golf's most beloved legends. But hey, he could make the cut and decide to come back. It could happen. That's what's great about the Masters. You never know what is going to happen. Especially not on the back nine, come Sunday afternoon.

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