

MIT's
Oldest and Largest
Newspaper



The Weather
Today: Cloudy, 35°F (1°C)
Tonight: Possible snow, 30°F (-1°C)
Tomorrow: Cloudy, 35°F (2°C)
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Volume 125, Number 7

Cambridge, Massachusetts 02139

Tuesday, February 22, 2005



Drew Frasier of Comic Groof jokingly advises students about the real world during Comedy College, held last Friday, Feb. 18, in Kresge Little Theatre. The event was sponsored by the Office of the Dean for Student Life and the members of Chocolate City to celebrate Black History Month.

Crime in Cambridge Goes Up 7% in 2004

By Jeffrey Chang and Kelley Rivoire
STAFF REPORTERS

The City of Cambridge saw a seven percent overall increase in serious crimes from 2003 to 2004, according to the third quarter crime report released by the Cambridge Police Department.

The number of property crimes, including burglary, larceny, and automobile theft, increased eight percent, while the number of violent crimes, including murder, rape, robbery, and aggravated assault decreased by two

percent in 2004 from 2003. All statistics compiled are from the first nine months of each year.

In the MIT area, crime decreased overall, with notable decreases in the number of larcenies from motor vehicles and incidents of malicious destructions, though the number of automobile thefts increased.

More property crimes in 2004

Of the major crime categories, burglaries saw a notable change, with

Crime, Page 18

MIT Raises Funds to Aid In Asian Tsunami Relief

By Marie Y. Thibault
STAFF REPORTER

Feature

Members of the MIT community are among those aiding the relief effort in southeast Asia following the tsunami that rocked the region in late December. Faculty, staff, and students have run fundraising drives, contributed donations, and even traveled to the affected areas to provide medical support for victims of the disaster.

Several fundraising drives held

Donations from the MIT community to help the tsunami relief

effort have been made both through the MIT Public Service Center and through independent fundraising drives by students and campus groups.

Donations have been made through the PSC to a host of organizations, including the United Nations Children's Fund (UNICEF), the Sewalanka Foundation, and the PSC Tsunami Relief Fellowship Fund, according to a Tsunami Relief Update from the PSC. The Tsunami Relief Fellowship Fund will provide the resources for MIT students to travel to southeast Asia

Tsunami Relief, Page 16

Senior Segue Phase Out Delayed

By Kathy Dobson
ASSOCIATE NEWS EDITOR

The Senior Segue Program, in which seniors are housed in graduate student dormitories, will not be phased out by 2007 as previously proposed, said Dean for Graduate Students Isaac M. Colbert, who co-chaired the 2003 Housing Strategy Group.

The program, introduced in 2001 to reduce crowding in undergraduate dormitories, placed 108 seniors in graduate housing during the 2004-2005 academic year, 75

percent more than planned. The four dormitories that have been participating in the program are Ashdown House, Sidney-Pacific Graduate Residence, Tang Residence Hall, and The Warehouse (NW30). Sidney-Pacific took a majority of the undergraduates, housing 70 of the program's participants.

The increased undergraduate demand is a result of higher freshman class yields and a reduction in the number of students living in FSILGs. Sixty more students than

expected matriculated at MIT in the fall.

"The reality is that Senior Segue is here until we have additional housing capacity on campus" for undergraduate students, said Colbert. The program is expected to continue for at least another three to five years, he said.

Exit strategy not implemented

The exit strategy that was proposed in a 2003 report by the

Senior Segue, Page 15

Undergrad Lands Role In Coach Carter Movie

MIT student Daniel F. Kanamori '06 is an actor who had a role in the recent movie Coach Carter. The Tech interviewed Kanamori about his experience in the movie.

TT: So I heard you had a part in the movie Coach Carter. Could you tell us what the movie was about?

DK: Coach Carter was a film based on a story in Richmond, California, which is right in the Bay Area, Oakland area actually, and a bunch of kids growing up in the streets who don't have the good academic record basically, and they come from tough backgrounds. And Coach Carter — Ken Carter, the real Coach Carter,

about 10 years ago I believe — he actually went to high school there. He came back to his town and took over the basketball team, and he coached them to a phenomenal start — something like 16 or 17 to 0 — and part of the deal was they had to maintain a 2.3 grade point average. And when he finally got the progress reports, he found that they hadn't... reached the requirements.

He had basically suspended the basketball team, and this was unheard of because Richmond was one of the top five teams in the country.

TT: And so what was your role in the movie?

DK: ...When I originally went, I didn't have an audition

Coach Carter, Page 13



Members of the Boston Chinese Folk and Classical Dance Troupe perform a long fan dance last Saturday, Feb. 19, in Walker Memorial. The dance was part of the entertainment for the Chinese New Year Banquet sponsored by the Chinese Students Club.

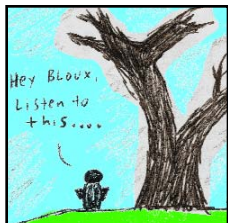
Fenway House May Become Graduate ILG

By Jenny Zhang
NEWS EDITOR

Fenway House, a co-ed undergraduate independent living group with a roughly equal number of undergraduate and graduate residents, may become a graduate independent living group if its membership shifts to a graduate majority, said Fenway resident Trevor D. McKee G.

Over the past few years, Fenway has been unsuccessful in recruiting undergraduate students, while the number of graduate student residents has gradually increased, McKee said. The Fenway Alumni Corporation and current members, however, would like to keep Fenway as an undergraduate ILG, he said.

Fenway, Page 16



Comics

NEWS

Novartis Plans to Buy Hexal and Become World's Biggest Generic Drug Maker

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John Robert Durant Named New MIT Museum Director

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Harvard Faces Poaching of Faculty Members

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WORLD & NATION

European Trade Official Urges U.S. to Act

By Paul Meller
THE NEW YORK TIMES

BRUSSELS, BELGIUM

The European Union’s chief trade negotiator, Peter Mandelson, on Monday urged the United States to reduce subsidies to its farmers and to address unsolved issues on the trade in services to avert a breakdown in global trade talks.

Ahead of a meeting with President Bush on Tuesday, Mandelson said the latest round of trade talks, begun in Doha, Qatar, in 2001, are at a crucial stage. He warned of a “serious potential breakdown” if rapid progress is not made in the coming months.

Toward that goal, Mandelson also urged the United States to name a replacement quickly for Robert B. Zoellick, the former U.S. trade representative, now the deputy secretary of state. On Friday, the White House named Peter F. Allgeier, a deputy trade representative, as acting U.S. trade representative.

In California, a Season Of Mud and Death Continues

By Nick Madigan
THE NEW YORK TIMES

CALABASAS, CALIF.

A long weekend of drenching rain left Southern California with flooded houses, washed-out roads, and cascading mud, and caused the deaths of at least three people, one of them a 16-year-old girl killed by a boulder that smashed into her bedroom.

The almost relentless rain, something of a regular feature this year in a region famous for its balmy climate, eroded hillsides already sodden from weeks of precipitation and forced residents to flee homes with shifting foundations.

“It’s a price you pay for living in such a beautiful area,” said Martha Bellamy, a resident of Woodland Hills, a neighborhood of Los Angeles just east of Calabasas in the foothills of the Santa Monica Mountains, where a mudslide early Monday broke through the wall of a 63-year-old man’s house and killed him as he slept.

The third known death was that of a Los Angeles municipal employee who fell Sunday night into a 30-foot-deep sinkhole caused by the rain in the Sun Valley neighborhood. He was identified as Rory Shaw, a civil engineer. Rescue workers could not reach the body immediately because of fallen power lines, and had to wait until daylight Monday.

Four Days to Sell A Perfect Olympic Vision

By Lynn Zinser
THE NEW YORK TIMES

NEW YORK

The leaders of New York’s 2012 Olympic bid will labor this week to impress the International Olympic Committee’s evaluation commission, which will spend the next four days scouring the city and investigating the bid details.

Despite the huge productions orchestrated by the finalists — New York, Paris, London, Moscow and Madrid, Spain — for these visits by the 13 members of the evaluation commission, the decision rests with the entire 117-member IOC, which will vote on July 6. IOC members are encouraged to use the evaluation commission’s report to judge the bids, but the truth is that they may do whatever they please.

The London boosters wanted to proclaim it a triumph when Queen Elizabeth trumped tradition and waved at the commissioners from her balcony at Buckingham Palace on Saturday, but these visits go only so far.

New York, like the other cities, cannot win the race with these visits, but it can lose it. New York leaders have spent months planning these next four days, hoping to avoid any pitfalls.

North Korea Open to Talks On Nuclear Arms Programs

By Jim Yardley
THE NEW YORK TIMES

BEIJING

North Korea’s leader, Kim Jong Il, has told a Chinese envoy that he would be willing to resume diplomatic negotiations over his country’s nuclear program but only when “conditions are ripe,” according to state media reports in China and North Korea.

Kim also said North Korea would return to the talks only if the United States showed “sincerity.”

Kim’s seemingly softer stance, if characteristically vague and open ended, was taken after North Korea jolted diplomatic efforts this month by announcing for the first time that it already possessed nuclear weapons and would not return to disarmament talks.

In a meeting on Monday with a senior Chinese official dispatched to Pyongyang, Kim reportedly said that North Korea remained committed to the ongoing six-nation negotiations organized by China to defuse the nuclear crisis.

“The DPRK has never opposed the six-party talks, nor will it with-

draw from the talks,” Kim said, using the initials of the country’s formal name, the Democratic People’s Republic of Korea.

His comments, reported Tuesday morning in China’s and North Korea’s official media, were made in discussions with Wang Jiarui, a senior Chinese envoy. Wang also brought a personal message from President Hu Jintao emphasizing the need for a peaceful solution to the nuclear problem and a resumption of talks.

The unpredictable behavior of North Korea has put China in a difficult position, as it remains North Korea’s principal ally and economic sponsor yet also wants a nuclear-free and stable Korean peninsula. The previous rounds of the six-nation talks, hosted by China, have brought little tangible progress.

Earlier this month, North Korea’s announcement that it would not return to the talks surprised American officials. Two delegations of American lawmakers had visited North Korea in January and believed the country was ready to resume negotiations.

Perhaps signaling that North Korea was now more amenable to returning to the table, Kim reportedly told Wang that he favored a nuclear-free Korean peninsula.

“He said that the DPRK would as ever stand for the denuclearization of the Korean Peninsula and its position to seek a peaceful solution to the issue through dialogue remains unchanged,” Kim said, according to the North’s official Korea Central News Agency.

The official report added that North Korea “has never opposed” the six-nation talks organized by China. “We will go to the negotiating table anytime if there are mature conditions for the six-party talks,” he said, adding that he hoped “the United States would show trustworthy sincerity,” according to a text released by the North Korean news agency.

Left unclear is what North Korea considers to be evidence of American sincerity. North Korea has repeatedly accused the United States of hostile behavior, even as the Bush administration has softened its language in recent months.

Bush Reminds Russia to Keep Pledges of Democratic Reforms

By Elisabeth Bumiller
THE NEW YORK TIMES

BRUSSELS, BELGIUM

President Bush warned Russia on Monday that it “must renew a commitment to democracy and the rule of law,” but said he believed that the nation’s future lay “within the family of Europe and the trans-Atlantic community.”

The president’s words opened his first trip across the Atlantic since his re-election and were part of speech aimed at building a new relationship with Europe after the dispute over the American-led invasion of Iraq.

Bush’s 31-minute speech, in the grand setting of Concert Noble, a 19th-century hall, declared that in a “new era of trans-Atlantic unity,” the United States and Europe must work together to rebuild Iraq, seek peace between the Israelis and Palestinians, insist that Iran not develop nuclear weapons and

demand that Syria end its occupation of Lebanon.

But the speech, the start of a four-day journey to Belgium, Germany and Slovakia, was most striking for his toughest words yet about President Vladimir V. Putin’s rollback of democratic reforms and crackdown on dissent in Russia. Bush is to meet with Putin on Thursday in Slovakia’s capital, Bratislava.

“We recognize that reform will not happen overnight,” Bush said. “We must always remind Russia, however, that our alliance stands for a free press, a vital opposition, the sharing of power and the rule of law — and the United States and all European countries should place democratic reform at the heart of their dialogue with Russia.”

In the evening, the president had a small dinner for his old nemesis, President Jacques Chirac of France, and appeared comfortable next to

the man who had infuriated him by aggressively opposing the invasion of Iraq. But when a French reporter asked Bush if relations had improved enough for him to ask Chirac to visit his ranch, the president did not offer an invitation, and instead joked, “I’m looking for a good cowboy.”

He added that “this is my first dinner since I’ve been re-elected on European soil, and it’s with Jacques Chirac, and that ought to say something.” U.S. officials said they expected Chirac to visit Washington sometime in the next year.

After the dinner, at the home of Tom C. Korologos, the U.S. ambassador to Belgium, a senior Bush administration official said Chirac and the president had discussed Iraq, Iran, the Israeli-Palestinian situation and U.S. opposition to the European Union’s plans to lift an arms embargo on China.

WEATHER

Snow Moon

By Nikki Privé
STAFF METEOROLOGIST

Out of the bosom of the Air,
Out of the cloud-folds of her garments shaken,
Over the woodlands brown and bare,
Over the harvest-fields forsaken,
Silent, and soft, and slow
Descends the snow.

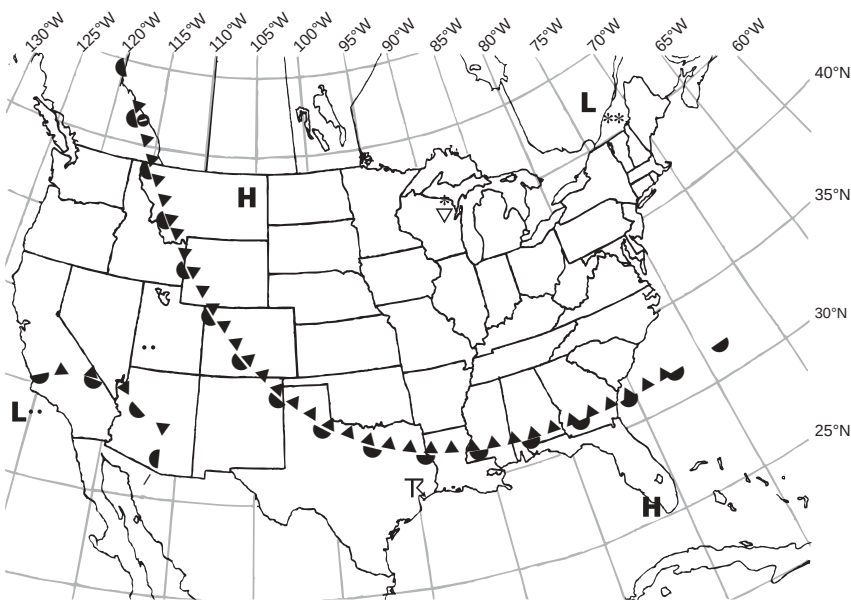
— Henry Wadsworth Longfellow

A clipper system passing through New England this evening will keep the possibility of snow showers lingering in Boston through late tomorrow; no significant accumulations are expected with this system. High pressure slowly builds over Canada through the end of the week, with clearing skies and cold temperatures for Boston. The full Snow Moon occurs at 4:54 UTC on Thursday, Feb. 24; the Snow Moon is sometimes referred to as the Hunger Moon.

Extended Forecast:

Today: Cloudy with a chance of snow. High near 35°F (1°C).
Tonight: Continued chance of snow. Low near 30°F (–1°C).
Wednesday: Lingering chance of snow in the morning, mostly cloudy. High in the upper 30’s F (2°C).
Wednesday night: Partly cloudy with a few lingering snow showers possible. Low near 20°F (–7°C).
Thursday: Mostly sunny. High near 30°F (–1°C), low in the mid teens (–9°C).

Situation for Noon Eastern Standard Time, Tuesday, February 22, 2005



Weather Systems	Weather Fronts	Precipitation Symbols	Other Symbols
H High Pressure	— — — Trough	Snow * Rain ∇	≡ Fog
L Low Pressure	—••• Warm Front	Light * Moderate ** Heavy ***	⚡ Thunderstorm
§ Hurricane	▲▲▲ Cold Front		∞ Haze
	—•• Stationary Front		Compiled by MIT Meteorology Staff and The Tech

British Royal Navy Recruiting Gays, Promising Equal Rights

By Sarah Lyall
THE NEW YORK TIMES

LONDON

Five years after Britain lifted its ban on gays in the military, the Royal Navy has begun actively encouraging them to enlist and has pledged to make life easier when they do.

The navy announced Monday that it had asked Stonewall, a group that lobbies for gay rights, to help it develop better strategies for recruiting and retaining gay and lesbians.

Commodore Paul Docherty, director of naval life management, said the service wanted to change the atmosphere so that gays would feel comfortable working there. "While some gays were confident to

come out, others didn't feel that the environment was necessarily accepting of them," Docherty said in an interview.

The partnership with Stonewall, Docherty said, will help "make more steps toward improving the culture and attitude within the service as a whole, so gays who are still in the closet feel that much more comfortable about coming out."

Gays in Britain have benefited from a number of new laws, including one that makes it illegal for employers to discriminate on the basis of workers' sexuality. Last year, Parliament passed the Civil Partnership Act, which gives marriage-style rights to British gays who have registered as couples. The

entire military is subject to the legislation, and starting in the fall, gay couples in the military who have registered under the act will be allowed to apply for housing in quarters previously reserved for married couples.

The new effort continues a pattern of changing official attitudes in the Royal Navy.

"In a lot of cases what you have is a legal commitment to nondiscrimination, but a quiet continuation of previous cultural norms," said Aaron Belkin, director of the Center for the Study of Sexual Minorities in the Military at the University of California, Santa Barbara. Britain, and particularly the Royal Navy, has gone further.

Israel Releases 500 Palestinians, Palestinians Call for 7,000 More

By Greg Myre
THE NEW YORK TIMES

RAMALLAH, WEST BANK

Israel freed 500 Palestinian prisoners on Monday, the latest goodwill gesture intended to strengthen a truce that has largely been holding.

Palestinians welcomed the move, but also called for the release of the 7,000 Palestinians who remain imprisoned by Israel.

"This is a good beginning," said Muhammad Amtayer, 26, who was freed Monday after serving nearly four years of a seven-year sentence for possessing and dealing munitions, among other charges. "But there are many prisoners who are old and sick, and they should be the priority."

Wearing a Palestinian flag

draped around his neck, Amtayer was among a busload of prisoners freed near Ramallah, one of five places where prisoners were dropped off. In each location, friends and relatives were waiting with hugs, kisses and tears.

Amtayer said that his mother died last year, and that his first two stops would be at her grave and at the tomb of Yasser Arafat, the Palestinian leader who died last November.

The new Palestinian leader, Mahmoud Abbas, has cited prisoner releases as his top priority as the Israelis and Palestinians move to revive peace efforts after more than four years of fighting.

Israel recently announced that it would free 900 jailed Palestinians,

and Monday's releases marked the first installment. The remaining 400 are to be released within the next three months.

Many Palestinians hailed the release of the prisoners on Monday as a tangible sign of progress. But Palestinians also complained that, as with previous releases, many of those freed were serving relatively short sentences and were near the end of their terms.

Israel has refused to grant an early release to prisoners who took part in attacks that killed Israelis, and those inmates are serving long sentences. But Israel's prime minister, Ariel Sharon, said recently that Abbas had emphasized the importance of freeing long-term prisoners.

U.N. Finds Afghan Living Standards among the Lowest

By Carlotta Gall
THE NEW YORK TIMES

KANDAHAR, AFGHANISTAN

Three years after the United States drove the Taliban out and vowed to rebuild Afghanistan, the war-shattered country ranked 173rd of 178 countries in the U.N. 2004 Human Development Index, according to a new report from the United Nations.

It was trailed only by five countries in sub-Saharan Africa: Burundi, Mali, Burkina Faso, Niger and Sierra Leone.

The survey, "National Human Development Report: Security With a Human Face," released Monday in Kabul, is the first comprehensive look at the state of development in Afghanistan in 30 years. In addition to ranking Afghanistan in the development index for the first time, the report warned that Afghanistan could revert to anarchy if its dire poverty, poor health and insecurity were not improved.

"The fragile nation could easily tumble back into chaos," concluded the authors of the study, led by Shahrbanou Tadjbakhsh, the report's editor in chief. "The basic human needs and genuine grievances of the people, lack of jobs, health, education, income, dignity and opportunities for participation must be met."

Despite the problems, Afghanistan has shown remarkable progress in the three years since the United States-led war in 2001, the report said.

Women in Physics Match Men in Success

By Kenneth Chang
THE NEW YORK TIMES

Only about one-eighth of the physics professors at Harvard are women, a statistic that seems to support the recent assertion by its president, Dr. Lawrence H. Summers '75, that fewer women than men are willing to make the necessary sacrifices and that a difference in "intrinsic aptitude" between the sexes might help explain the disparity.

But a report released Friday by the American Institute of Physics offers a contradictory conclusion: After they earn a bachelor's degree in physics, American women are just as successful as men at wending their way up the academic ladder.

Physics continues to be the most male-dominated field among the sciences. Men hold 90 percent of physics faculty positions and earned 82 percent of the doctoral degrees in 2003.

"I'm not saying it was easy for women," said Rachel Ivie, a sociologist and an author of the report. But she said her statistics showed no indication of discrimination in the hiring of female physicists — supporting one of Summers' points — or women dropping out of the field at a higher rate than men, countering what Summers offered as the most important reason there are fewer women in science.

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OPINION

Letter To The Editor

MIT Isn't the Place For Political Correctness

President Susan Hockfield's statement on the controversy surrounding Harvard's President Lawrence Summers, which ran in *The Tech* on Feb. 15, is an example of the mind-numbing political correctness that plagues the academy.

Hockfield's statement, written with the

presidents of Princeton and Stanford, never directly engaged Summers' controversial point: that it is worth studying whether women are underrepresented in the sciences because of innate differences between genders. Hockfield's point is different from that of MIT professor Nancy Hopkins, who finds Summers' comments offensive because they questioned science that she deemed sufficiently established. Hockfield simply implies that Summers' comments are bad for science because they discourage women from study-

ing it.

The question our society must ask, according to Hockfield, is how we can encourage more women to enter the hard sciences. But that is not the only question our society, and especially MIT, must ask. The scholars at the Institute are compelled to ask many questions, some of which might have answers we do not like or find encouraging. Encouragement is good, but truth is better. MIT is a research institute, not a support group.

Ben Friedman G



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Letters, columns, and cartoons must bear the authors' signatures, addresses, and phone numbers. Unsigned letters will not be accepted.

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Some Tips on Tipping

Chen Zhao

I confess that I do not tip the workers at Anna’s. I also do not tip the workers at Toscanini’s and Starbucks and Alpine. This is not because I want to be disrespectful to them. In fact, I’m usually very nice to workers, or at least polite.

I do not believe that it is disrespectful not to tip workers at places such as Anna’s. In fact, I think tipping should be banished altogether because it has become something that is almost required when it should be a compliment to extraordinary service. However, at many restaurants, waiters earn less than minimum wage without tips and are thus reliant upon them, so I grudgingly concede to that tradition.

In places such as Anna’s, however, the workers are paid a wage at or above minimum wage, and even if you tip them, you are not tipping a specific worker who did a very good job since the tips are divided amongst everybody. Effectively, it is just a way to jack up the prices when the price of the food already more than covers all of the operating expenses, including wages.

Let me say that I agree with Marc Rios [“Anna’s Workers Not Respected Enough,” Feb. 18] in that Anna’s workers work very

hard. I am appreciative of the speedy service they offer and the good job that they do in preparing my food. This does not obligate me or anyone else frequenting the place to tip them, however, because the service is all an implicit part of the business transaction between Anna’s and me. Anna’s makes good Mexican food and hands it to me, and I pay them the price of the food. There is absolutely nothing wrong with the customer giving them a compliment in the form of a tip if s/he feels that they did something exceptional one day, but it is entirely at the discretion of the customer. Not deciding to reward the workers an extra bit of money for just day to day service in no way reflects poorly on the customer.

Good, speedy service is just part of what any eatery offers. Would it be right for Anna’s workers to offer really bad service because people decided not to pay them something above the price they asked for? Offering good service is beneficial to Anna’s itself anyways because of the immense business it draws in. I’ll bet that despite the lack of “impressive weight of coinage” in the tip jars, Anna’s already make pretty impressive profits.

Rios seems to think that Anna’s workers “are surely not paid enough.” That is a matter between their manager and them. However, since they seem to be willing to do the job,

they must feel their pay is worth their while.

Along the lines of disrespect, I feel that Marc Rios’ letter is disrespectful to MIT students. He states that “[Anna’s workers] work harder than many of us ever will...” Yes, they do work hard. We work hard too, both now and, I’m sure, in the future. We work in different capacities, and I would not want to be accused of comparing apples and oranges, but I think it is absolutely insulting and ridiculous to state that MIT students do not work hard.

Rios also refers to MIT students as spoiled children. Aside from the obvious age issue, it is absurd to stereotype all MIT students as spoiled. Even though some of us come from financially well-off families, we still are appreciative and grateful for what we have and are willing to work for what we want. This is especially true for the many students here who have taken out loans and are working in their “spare” time to try to make ends meet.

Regarding Rios’ ponderings as to why he gets more tips working at Toscanini’s than Anna’s workers do, maybe he should think

However, since they seem to be willing to do the job, they must feel their pay is worth their while.

about the demographics of the customers. Toscanini’s is a relatively expensive ice cream shop. It is a luxury to buy ice cream from such a place, and the people who go there have money to spare. Anna’s is known for its extremely cheap food. College students who have no spare money go there. Rios’ hypothesis that Annas’ workers are victims of racism is completely unfounded. He would do well to consider a very basic principle of science: correlation does not imply causation. Here, both variables move together because of the presence of a third variable, namely, income.

If the line stretches out the door, I certainly do not owe the workers more money because other people chose to go at the same time I did. Anna’s is benefiting in the form of profit and the workers in the form of a stable job from high levels of business. When someone is performing a service for me that I am paying for, I do not owe them something on top of that, and there is absolutely no reason why I cannot engage in casual conversation with my friends on whatever topic I choose, including psets.

The Tragical Historie of Social Security

Barry Revzin

In the Feb. 8 issue of *The Tech*, Nick Baldasaro wrote an article concerning the supposed “Myth of Social Security.” Proposing that it should not have existed in the first place, the article goes on to claim that the measly \$10,000 a year (or much more accurately \$15,200 according to the latest Congressional Budget Office report for current retirees, and which will increase to \$19,000 in the coming decades) is a “terrible squandering of resources.” He asserts that the majority who receive these benefits, retired seniors, are simply burdens on society who have long since outlived their purpose and can only wait for death. Needless to say, both of these arguments have little founding at best and even less purpose. That an article concerning the future of Social Security should belittle a large amount of the American population for simply being old while confusing Social Security for welfare and stipulating that money going to hard-working Americans is undeserved is absurd. Public opinion has ravaged institution after institution, and it is about time certain things come to light, foremost concerning the actual quasi-myth of Social Security.

With the future of the institution at stake, it is simply skirting the issue to say that Social Security should not have existed in the first place. President Roosevelt created it because the US Constitution calls for the government to “promote the General Welfare.” From this idea, the youth support the seniors in their

retirement, to the ultimate benefit of their children and grandchildren. Social Security works. It has been a successful institution for 70 years and has become the only program out of debt in the economy. It remains solvent. There is no “Myth of Social Security.”

But, the issue at stake is whether to keep Social Security alive or to succumb to privatization, which in itself is a euphemism for grand theft of such levels that it is virtually unperceivable. Social Security is not a mechanism any more than it is a pivotal structure of society, and thus of late its vitality has been overlooked. But it is not dying. Social Security would remain in surplus for nearly another half-century without changing the tax rate at all.

Why, then, does the Bush administration wish us to believe that it is dying, that its death is inevitable, and that privatization is the only solution? Bush argues that Social Security is dying because of its immense deficit. Yet, according to the House Budget Committee, Social Security deficit taken to 2075 is around \$3 trillion, whereas Bush’s tax cut is nearly \$14 trillion. Bush furthermore has taken \$509 billion of surpluses from the Social Security Trust Fund and used them for war expenses!

And yet, while privatization may seem to be a cut only on average 20 percent on the surface, the long-lasting effects of such a cannibalization are enormous. One need not look further than the nation of Chile for proof of this. In Chile, where under the autocratic lead of General Pinochet, Social Security was consumed in favor of economic growth (no dif-

ferent than the proposed future under the Bush regime), the economy has all but collapsed. Using 1973, the year of full implementation of such a privatization structure, as the base, the infrastructure had dropped a full 26 percent by 1992, according to the Central Bank of Chile. Consumer goods production that had already been steadily declining plummeted an additional 13 percent, and though it has slightly recovered since, it is still below the production levels that Chile had been at in 1973. Producer goods, on the other hand, have grown, though at such minimal rates that one can hardly consider such levels as real growth, not even two percent annually.

Compare this pitiful production to that country’s national debt, which has since skyrocketed. In 1973, the debt was a mere \$3 billion to its current standing at a jaw-dropping \$43 billion. It is clearly evident that the privatization of Social Security in this country not only did not jump-start the economy, but also ultimately decreased production and increased the debt nearly 15-fold.

And now, we can turn to the benefits of Social Security in Chile. Of the labor force, 10 percent is unemployed and another 26 percent are informally employed. Another 16 percent are seasonal workers. These get nothing. An additional 28 percent of the labor force simply does not qualify for minimum pension standards, leaving a mere 20 percent of the entire country’s labor force actually covered by this plan. Granted, privatization was not the sole factor in Chile’s collapsed economy, but is it not strange that the entire goal of privatization is to save the population money, and yet we see that the opposite occurred? Even the World Bank has judged Chile’s privatization a failure.

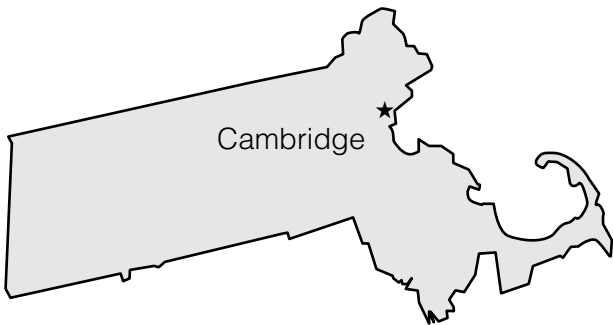
What does the Chilean failure of privatization have to do with Bush’s proposal? Everything. George Shultz and José Piñera, the masterminds behind the Pinochet dictatorship, currently hold key positions within the Bush

administration. That both of these men should hold such positions is a clear indication that Bush wholeheartedly intends to pursue this course of action. Although the Pinochet coup involved the mass murders of thousands and, one would hope, the current plans will not, connections can be made between the two societies.

There are many similarities between Bush and Pinochet, too many to keep the mind at ease. Defense Secretary Don Rumsfeld’s hunter-killer methods are certainly not dissimilar from the Operation Condor era. The ingeniously-named Patriot Act, a clear violation of all sorts of freedoms, seems no different than a direct nod to fascism. The Bush administration has treated the attacks of 9/11 as their own personal Reichstag fire, creating a quasi-police state not unlike Pinochet’s and is pushing now towards the theft of Social Security. Of course, the US is not on a road to a fascist coup and dictatorship, but the similarities are worth noting. That the Bush administration could even entertain ideas arising from total autocracy and mass murder is enough to put anyone ill at ease.

The choice, is this: you can leave the Bush administration to repeat Chilean fascism at everybody’s expense and to the benefit of an already extremely wealthy few, or you can stand up and defend Social Security as it deserves to be defended. Whether or not it ought to have existed is not the question here, especially considering its Constitutional mandate, nor is the nature of the lives of seniors, or the amount paid by the organization. The ultimate question is the very nature of the future of the United States economy and democracy. Lyndon LaRouche has quipped Bush’s Social Security privatization as a foot in the door for fascism. Privatization of Social Security is not the solution; it will further the problem. This consequence is not a myth, and it should not be the future.

Barry Revzin is a member of the class of 2008.



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Novartis to Become Generic Drug Leader After Hexal Buyout

By Heather Timmons
and Tom Wright

THE NEW YORK TIMES

LONDON

Novartis, the Swiss pharmaceutical giant, said Monday that it planned to buy Hexal of Germany and its affiliate Eon Labs of New York for \$8.4 billion in cash, creating the world's biggest maker of generic drugs.

Hexal, which had sales of 1.3 billion euros (\$1.7 billion) last year, would bring Novartis more than 120 new products, among them painkillers and cholesterol drugs, while Eon would bring a low-cost copy of a popular antidepressant and an extensive pipeline of new generic medicines.

Together with Sandoz, Novartis' generic drug unit, the companies would have more than \$5 billion in sales, and would command 10 percent of the estimated \$100 billion market for low-priced copies of brand-name drugs by 2010, Novartis said.

The deal serves to further differentiate Novartis, already something of an iconoclast in the industry, from its peers. As global giants like Pfizer and GlaxoSmithKline focus on high-profit, patented blockbuster drugs and lobby to strengthen patent laws, Novartis has expanded into generics.

The progressive aging of the population is increasing the need for medications as well as the need to keep down health care costs, Daniel L. Vasella, the chairman and chief executive of Novartis, told analysts on a Monday morning call.

"Generics will continue to penetrate the market," he predicted. They will grow in Europe and Latin America as well as in the United States, where they already make up 50 percent of sales volume, he said.

The purchase will be conducted in stages: Novartis has already signed an agreement to pay 5.65 billion euros, or \$7.4 billion, for all of Hexal and for 67.7 percent of Eon. Hexal's founders, the brothers Andreas and Thomas Struengmann, own a majority stake in Eon, which is publicly traded and is based in Laurelton, N.Y.

When that transaction closes, most likely in the second half of this year, Novartis plans to offer \$31 a share, or about \$1 billion, for the rest of Eon, an 11 percent premium to Eon's closing price Friday on the Nasdaq.

Bringing Hexal, Eon, and Sandoz together would result in \$200 million in annual cost savings after three years, Novartis said. The company, which is based in Basel, Switzerland, expects to cut costs in areas where its brand-name pharmaceutical business works with large customers. Novartis may also be able to negotiate lower prices for raw materials, analysts said.

Dr. Thomas Struengmann will join the company as Sandoz's head of regional operations in Germany, the Americas, and the Middle East, while his brother, Dr. Andreas Struengmann, will be responsible for Europe, Africa and Asia-Pacific. Both will report to Sandoz's chief executive, Dr. Andreas Rummelt.

Rating agencies, including Fitch and Moody's, reaffirmed Novartis' Triple-A rating Monday afternoon, but some analysts expressed caution.

"This improves their generic business," said Britta Holt, an analyst at Fitch. But if Fitch were to rate the generic business alone, it would not command its highest

rating, she noted. "The margins are small, as is the return on capital," she said.

Novartis also has a big brand-name pharmaceutical division, which sold \$15.4 billion in 2004, five times Sandoz's sales, and owns consumer health products like CIBA Vision, a contact lens maker.

Generic drugs would still only account for about 15 percent of Novartis' sales after the acquisitions, with earnings mostly being driven by patented drugs, like the top-selling hypertension treatment Diovan.

Hexal, headquartered near Munich, is the second-largest generic drug manufacturer in Germany, which is the second-largest market in the world for generics behind the United States. The company is about to introduce fentanyl, a generic painkiller that is delivered through a patch placed on the skin.

Eon is much smaller, but could still provide Novartis with strong growth, analysts said. In October, Eon reported third quarter sales of \$110 million, 29 percent higher than a year ago, powered by sales of bupropion, the generic equivalent of Zyban or Wellbutrin, antidepressants that are also being prescribed to help cigarette smokers quit.

Novartis said in a statement that Eon Labs had a pipeline of drugs covering nearly all the products that will lose their patents in the United States from 2005 to 2009. These drugs, which include Merck's top-selling cholesterol medicine Zocor, represent an estimated \$69 billion in product sales over the next five years, Novartis said.

Analysts warned, though, that there might be some pitfalls. Novartis' strategy of expanding its generic-drug unit carries risks because of high competition, which led to a price collapse last year in the United States, said Mark Clark, an analyst who covers European pharmaceuticals for Deutsche Bank in London.

"You will get volume growth in this market, but it's a market that's characterized by cutthroat competition," Clark said. Low-cost producers in India and China will probably push hard into the American market as patents expire, he added.

Other analysts said the deal looked expensive. Merrill Lynch said in a report that Novartis was paying four times the two companies' combined 2004 sales of 1.6 billion euros.

The head of Novartis' largest rival in the generic field, Teva Pharmaceutical Industries, said Monday that he was untroubled by the deal.

"We will acquire more in the future, but we don't see a need to respond" immediately to the new, larger rival, Israel Makov, the chief executive, said. Novartis' generics business will edge out Teva, which is based in Netanya, Israel, and has \$4.8 billion in sales, by just a small amount when the Hexal and Eon deals close, Makov noted.

Novartis was advised by Goldman Sachs and received legal advice from Wachtell, Lipton, Rosen & Katz. Eon's special committee of independent directors was advised by Merrill Lynch and received legal advice from Simpson Thacher & Bartlett. Eon was advised by Willkie Farr & Gallagher. Hexal did not use an investment bank.



The "Pulse" culture show was held last Saturday, Feb. 19, in Kresge Auditorium. "Pulse" featured presentations by students and groups from MIT, Boston College, Wellesley College, Harvard University, and Boston University.

(above) Christian Scott jams with the rest of the Christian Scott/Louis Fouche Jazz Ensemble.

(right) Luques Curtis provides a smooth bassline for the ensemble.

(below) Marc "Polo" M. Graham G raps and improvises during his performance.

(bottom right) Anthony Cabrera shows off a head-spin during the Imobilar performance.

Photography by Omari Stephens



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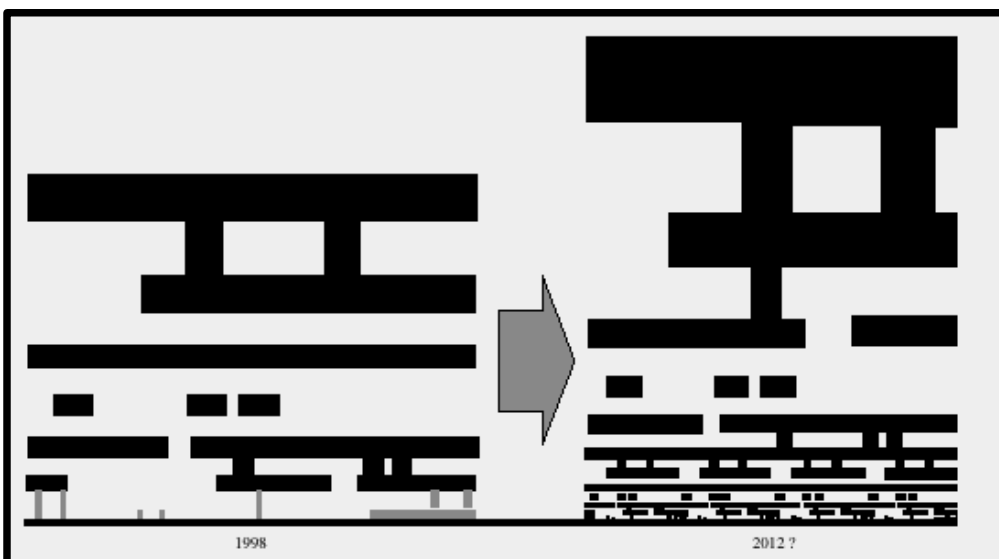
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Schematic illustration of the likely evolution of interconnection architecture for high-performance CMOS logic, from T. N. Theis, "Challenges in the Extension of Hierarchical Wiring Systems," *Electrochemical Processing in ULSI Fabrication I and Interconnect and Contact Metallization: Materials, Processes, and Reliability*, Vol. 98-6, Andricacos, et al., Eds., The Electrochemical Society, Inc., Pennington, NJ, 1999, 1.

CAMPUS LIFE

Breaking the Second Law

Geek Tragedy

By Bill Andrews

I'm having problems with Athena. My first few years here, I used her all the time. From surfing the Web to writing papers, "Me and Athena was like peas and carrots," some might say. Recently, I started using a laptop from my own room, and Athena has not been taking it well. It was hard to notice. At first, it was just little things: a window I thought I'd minimized but actually closed, extra long start-up times even on the fastest of computers, telling me "File Not Found" for sites I'd visited for years. Then things got more drastic.

First I — actually Athena — lost a five page essay. I saved it, printed it (thank goodness), left, and when I came back later, it was

gone. Athena just stared at me, feigning ignorance. That's when I started to suspect Athena knew about the other computer in my life. But if she thought I was going to give up my shiny laptop for her, she was sorely mistaken. I calmly retyped the essay and saved it on no less than five different kinds of media (yes, I do have a lot of spare time). I can only imagine her quiet rage that day.

I should mention my tendency to anthropomorphize Athena (in case my writing teachers are reading this) is stronger than most. I do this because I had a good friend named Athena in high school (the nerve of parents nowadays). So for years, whenever I heard a reference to the Athena system, it reminded me of a real person. After a while, the two became interconnected, inextricable. To me, my friend now

completely personifies our computer system.

It wasn't easy putting a human face on our computers. It took a long time to get used to hearing, say, "Man, last night was rough; I was up all night on Athena" without doing a classic cartoon double take: "Whaaaaa?" Or, "I can't hang out tonight, I have too much to do on Athena," or "Damn I wish I knew as much Athena as our professor does!" All sorts of innocent statements suddenly became, to me, ribald and lewd. But hey, that's college for you.

My friend was not pleased to learn any of this. I believe her exact response was, "They say what about me?" Clearly, she felt, MIT should have consulted her before naming the system. Sadly, we haven't really kept in touch over the years, and I now count her as just one more friend driven away by this school. But, my association remains.

Now, like a snubbed lover, Athena's offensive is in full swing. I don't have access to any secure sites anymore (i.e., Websis, Webmail,

Stellar), and my authentication expires randomly without allowing me to renew it (effectively logging me out with no warning). It pains me to see my once good companion in the throes of such vindictive bitchiness.

My friends urge me to go to the Athena consulting office in N42. They say they're the only ones who can help me now. Still, I hesitate; I don't want to give up on her unless I have to. She was there for me so many times in the past, always patient, always ready to do what I asked. I can't throw all that away just because of a few unexpected jealousy circuits, can I?

But I can't hold out much longer, either. I miss using clusters and quickstations. I miss being able to do work outside my room. I miss being able to check my mail in less than two minutes. I also miss Athena, the old Athena, the Athena of my relative youth. It's all so tragic, so Greek. But if she tries to marry my mother, I'm pulling the plug.

Don't Try This at Home

By Monica Byrne

I have a confession to make. I collect dresses. When I say "collect," I mean I hoard dozens in my closet where I carefully arrange them by color. There is the sky linen shift for summer's hottest days, the cream lace flouncer for romantic dinners in the South End, the BCBG red chiffon ball gown I wear around my apartment for no reason at all — and I'm always on the lookout for new ones. But at a certain point, I came to an impasse: how do I fund my habit?

Last spring, I had a brilliant idea. I would sell myself to the venerable Department of Brain and Cognitive Sciences. There are no tests more lucrative or more exciting than the Magnetic Resonance Imaging (MRI) scan.

The first time I showed up for an MRI, I was instructed to change into drawstring-tied MC Hammer pants. The researcher looked me over, and we began de-metallification. "Nose stud?"

"OH! Yes, of course." I took it out and laid it on the counter.

"Red or orange tattoo?"

"Uhhh, no, it's all blue and white."

"Hair ties?"

I flung them, metal clips shining, on the table. "Okay, all set!"

"Wait," he said. "Bra underwire? Metal rings in underwear?"

My eyes widened, and I scuttled back to the changing room, shamefaced.

After coming out of the scan, the researchers gave me a parting gift: pictures of my brain, which I hung up in my office. Sometimes late at night when I'm studying, hungry, they look like Ramen in a bowl.

However, since then, I have become an MRI connoisseur. Some labs offer to give you socks to keep your tootsies warm, some put a cushion under your elbow, and some have developed a jocular intercom manner. At my most recent scan, the UROP put a nice warm sheet over me — tucking me in with a blanket! — and I had an urge to chomp playfully at her fingers a la Ferris Bueller. My head was carefully arranged, and I was reminded, as always, not to move. No crossing legs, no nodding, no itching your nostril. Then I was slid into the machine like a baguette into the oven, into my white cocoon, my home for the next two hours.

The space is tiny, with only a few inches to flex my fingers on each side. But, I'm one of those weirdos who's actually claustrophilic. I like small spaces. I pretend I'm in my own escape pod or trapped in a cave like Kristen Scott Thomas in The English Patient, scratching out my last words by dying firelight.

The first passes are braying background scans, which sound like a giant robotic goat giving birth. Then, while you're doing tasks on the screen — anything from tracking Hebrew letters to recognizing faces upside-down — the machine scans for activity in your brain, making a chopping noise that I like to think of as the ground beat of bad German techno, which is to say, German techno.

This morning, I came out of a scan and leaned over the console as a friend retrieved my files. She ran the cursor over a cross section, and I saw my nose bones, brain stem, and even lobular membranes in high resolution. "You got a nice brain," she said, chewing gum. "Very symmetrical. No weird ventricles or anything." I was more pleased than if I'd been complimented on a new dress. Whoever says brains aren't sexy should see my hippocampus.

Can you think of something weird, alternative, or downright crazy in the Boston area you'd like me to try? I'm your guinea pig. Send your ideas to mcbyrne@mit.edu.

Gadget Review: Scala 500 Bluetooth Headset

By Kailas Narendran

STAFF COLUMNIST

Pros

- Comfortable, yet secure attachment to ear
- Good sound quality
- Innovative attachment options

Cons

- Requires a Bluetooth phone or adapter (not really a con, but more a fact of life)

The Lowdown

The Scala 500 from CardoWireless is one of the newest Bluetooth headsets available on the market. The device lets you make and take calls from a Bluetooth-enabled cell phone with ease, and all without any wires. The system differentiates itself from the pack by offering an innovative glasses clip, very small form factor, and unique standard attachment ear loop that allows for a secure, yet comfortable fit (can you tell I'm a big fan?). The system offers up to nine hours of talk, a week of standby, and access to major functions (volume, mute, call accept/reject, etc.) all from the interface on the headset.

It's a Bluetiful Thing

Once you try Bluetooth, there's no way you can go back. The complete lack of wires and the freedom to walk anywhere within a 30' radius of your phone is incredible. I personally found that it's great for use in my office, where reception anywhere other than next to the window is pretty marginal. Using the headset, I can leave the phone on the window and receive calls at my desk. The lack of wires makes it very convenient to use the headset with heavy outerwear or on a rainy day (toss the phone in your backpack, and pull a hood over your head and earpiece). The social dynamics surrounding the use of a tiny, wireless headset, however, are interesting.

If I were to name this technology after one

of the characters in Central Square, it'd have to be "guy that sits on park bench and carries on continuous monologue in Spanish." Using a wireless headset this size, you will undoubtedly experience his stardom. It's not as uncommon as it used to be, but walking down the street carrying on a conversation with yourself with no visible receptacle for your yammering still draws some interesting looks.

Interface & Attachment

I really like the simplistic and easy-to-use interface for the headset. There is one large button integrated into the side panel of the system that you push to accomplish all major tasks (Call answer/reject/initiate) and a toggle/push button on the back that allows adjustment of volume. One of my favorite features of this headset is the lack of an outer ear plunger.

The headset is attached to your ear through either a bendable loop that curves around the back of your ear or a clip that attaches it to glasses. I personally preferred the ear loop, as it was comfortable and secure, but I can see the attractiveness of the eyeglass clip. In neither case do you have to squish a nodule into your outer ear, greatly increasing the comfort of the system. Although the connection is plenty secure for sitting, walking, and jogging, if you're engaging in activities that might induce violent convulsions or seizures that would make your head shake from side to side, there's a chance it might fall out (I'd just suggest you lay off the speed).

Sound Quality

Oh yeah, and last but not least, it sounds good too. The system comes with something they call "WindGuard" technology that improves the sound quality even with, you guessed it, wind! That's right, you can walk by the Building 56 wind tunnel or engage in activities that require heavy breathing while you're on the phone. Don't let the call from



—EXPANSYS

mom interrupt your "study break." You know you've wanted to.

Bottom Line

I found this headset on the internet for as low as \$39 (on eCost). If you have a bluetooth phone, this is definitely the way to go. I recently paid \$20 for a shitty BT headset on eBay, and I guarantee it's not worth it. The extra reliability and audio quality are worth the investment. You can read more about this device and check out the effectiveness of the WindGuard at <http://www.cardowireless.com/>.

people.

So here's the real issue: Though you may have entered into an emotionally committed relationship with one person, do you want that one person to have exclusive rights over your orgasms?

I think that our desires for monogamy (complete commitment to a single partner) or polyamory (commitment to multiple partners) exist on a spectrum, with people falling at both extremes and everywhere in between. When two people get together, they need to talk about where on the spectrum they fall. Perhaps one person wants to be monogamous, but they don't mind if the other person sleeps around. Or maybe they're only comfortable if their partner sleeps with people of the same sex. I know of couples who both have the freedom to sleep around, but only if they never speak about it with each other. Personally, this would drive me nuts, and I would want my partner to commit to full disclosure. The point is that there are an infinite number of variations on the theme.

At the end of the day, this all comes down to honesty. You need to be honest with your partner and with yourself about what you want in the relationships. Being cheated on hurts because of the breach of trust. So long as you are honest with each other, relationships can be far more open and flexible than the puritanical model of monogamy. And remember: always practice safe sex. If I give you the freedom to go mess around with some girl and you give me chlamydia, I'm going to be pissed.

Need to hookup with someone to discuss your relationship problems? E-mail geeklove@mit.edu; Our sexpert will get right on it.

pounding back a six-pack, and yet, there is pressure for men to have a strong sex drive. Even at bachelor parties, a celebration of a man's commitment to marry, he is still expected to ogle the stripper his buddies have hired for the night.

Moreover, women have bought into this machismo complex. Most women would think it strange (and perhaps refreshing) if a man suggested that instead of having sex, they could just hold each other for the night.

Women have been equally limited in their range of sexual expression. A woman's sexuality is usually relegated to one of two extremes: the girl is either needy, overly emotional, and insists upon cuddling after sex, or she's a slut.

We all know that in reality, the picture is more complex. Men cheat. Women cheat. Some need alcohol, some blame alcohol, and some cheat with a clear head. So what's really going on behind all the gender warping that society has seen fit to do to our brains? No one is really sure, but I'll give you my theory.

Most of us have had some experience with a one-night stand, random hook up at a party, or just a silly little make out session on a dance floor. We don't freak out that we engaged someone sexually and didn't bother to be in love first. In these cases, separating the physical from the emotional is not a problem.

When we enter into a relationship, it is assumed that the emotional and physical aspects of sex blend together. Great. It's wonderful to have quality naked time with our significant others. But, and here comes the problem, this ability to blend sex and emotion with one person does not mean that you cease to be able to separate the sex from the emotion with other

Geek Love

Sex, Lies and Polyamory

By Emily Kagen

Dear Geek Love,

So let's see if you can answer this one for me: Do you think there is some truth to the general perception that men find it easier to separate the emotional and physical aspects of a relationship compared to women? If so, why do you think that is? The reason I ask is that (and I am by no means proud of this) all through high school and college I have dated women that I have truly cared about but also cheated on them because, in my mind, having sex with someone else had no bearing on how I felt about the person I was with. Over the years, I think I have conformed to the societal norms that cheating is bad (some people may call it becoming mature) but I truly believe that one can separate the physical from the emotional. Thoughts?

*Sincerely,
The Cheater*

Mr. Cheater,

It is a common belief that men place less emotional stock in sexual relations than women do. But much of this comes from the way men are socialized to deal with their emotions. Men are often told to keep their emotions to themselves. This detachment often carries over into the realm of sex. Sex is presumed as casual as

Students Perform at CSC Chinese New Year Banquet



The Chinese New Year Banquet, sponsored by the Chinese Students Club, was held last Saturday, Feb. 19, in Walker Memorial. The event featured food and both traditional and modern Chinese entertainment. Clockwise from above:

A member of the Boston Chinese Folk and Classical Dance Troupe gracefully balances herself during a performance of the dung huang dance.

The MIT Lion Dance Club performs traditional movements.

JiangWei Zhu '08 (left) and Diana J. Wu G (right) voice their best "Asian mother" phrases in front of host Grace C. Lo '07 in attempts to impress a lucky bachelor in one of the many on-stage contests.

Xinyi Xie '08 (front) and Stephanie T. Wang '08 perform a peacock dance, choreographed by Lauren W. Leung '07.

Kelvin Chan '05 sings "The Moonlight Represents My Heart" to piano accompaniment played by Cho Y. Wong '07.

Photography by Omari Stephens



February 22,
2005

COMICS

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Tech

FUN

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PAGES

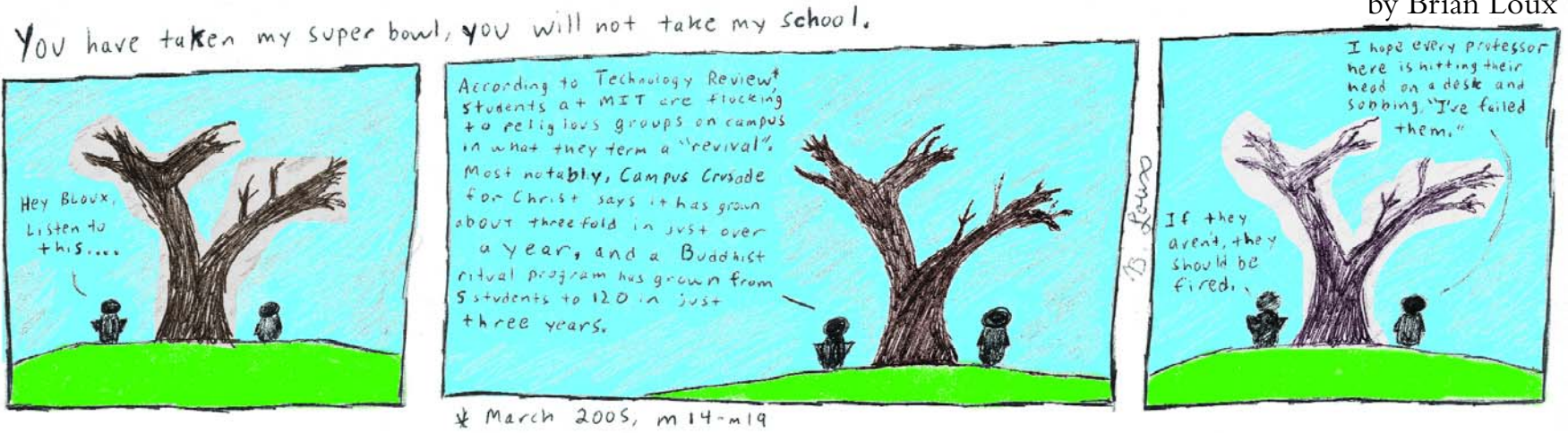
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Added NEW character profiles: ALUM.MIT.EDU/WWW/EMIE

by Emezie Okorafor



by Brian Loux



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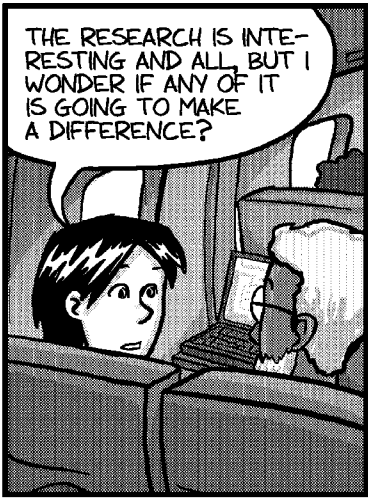
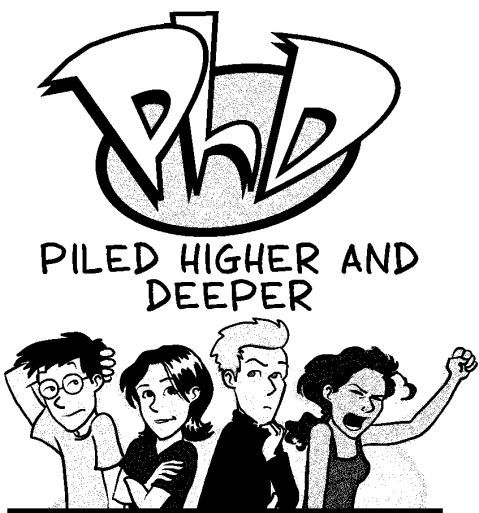
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KRT Crossword

Solution, page 16

ACROSS

- 1 Anorak
- 6 Largest continent
- 10 Amscray!
- 14 Man the tiller
- 15 Left
- 16 ___ Stanley Gardner
- 17 Actress Woodard
- 18 Confront
- 19 Horn sound
- 20 First Lady
- 22 Chops very fine
- 23 NYC arena
- 24 Samuel's teacher
- 25 Bathroom fixture
- 26 Spirited mounts
- 29 Rotating parts
- 31 Flow back
- 34 Illuminated
- 35 1883 exploding volcano
- 37 With 41A, former

First Lady

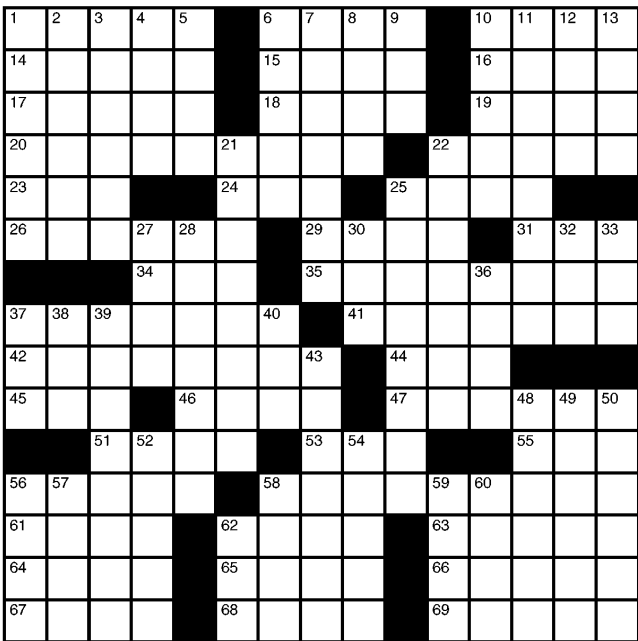
- 41 See 37A
- 42 Frozen expanse
- 44 Spy novelist Deighton
- 45 ___ Na Na
- 46 Not at home
- 47 Pencil end
- 51 Bowling targets
- 53 Mas' men
- 55 Greek letter
- 56 Errol of Hollywood
- 58 First Lady (1974-77)
- 61 "___ von der Erde"
- 62 Freight-car freeloader
- 63 Without help
- 64 Actor Sharif
- 65 Zeal
- 66 Olympic sleds
- 67 Actress Gilpin
- 68 Nothing more than

69 Critic Roger

DOWN

- 1 David's poetry
- 2 Finally
- 3 Safe harbor
- 4 Deborah of movies
- 5 Length times width
- 6 Dreadful
- 7 Nautically nauseous
- 8 Length unit
- 9 Picnicked
- 10 Become established
- 11 Alamo casualty
- 12 ___ vera
- 13 Vietnamese holidays
- 21 Spreads about
- 22 More chancy
- 25 Superlatively wee
- 27 Pipe turns
- 28 Entertainer Carroll

- 30 Trajectory's shape
- 32 Scare word
- 33 Forbid
- 36 "Blessings" author Quindlen
- 37 HMS part
- 38 "___ bin ein Berliner"
- 39 Quadrennial event
- 40 Roll-call vote
- 43 Printer's piece
- 48 Curly or Moe
- 49 Breadwinner
- 50 Most ill-bred
- 52 Arboreal lemur
- 54 Make amends
- 56 Failure
- 57 Citrus fruit
- 58 Tree trunk
- 59 Harvard rival
- 60 Misplay
- 62 Cloth border



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Kanamori: MIT ‘A Huge Draw’ for Casting Directors

Story, from Page 1

at first. I went to basically a basketball tryout to be one of the kids who Sam Jackson’s team played against.

And so I was excited about that idea, and I thought I had done pretty well in the basketball tryout. And then the cast director saw me and saw my resume and asked me to come in for a read. So a read is basically an audition. So I went and auditioned for a part, and I didn’t hear anything for about a month...

Then I’m on actually my way back to Boston for Thanksgiving break... and I get a call and he says, “This is Thomas Carter,” and I said, “Oh, hello.” And I wasn’t quite sure who he was exactly, and he said, “This is the director of *Coach Carter*,” and I was like, “Oh, ok. How are you?” And he said, “Look, can you come in for a meeting?” And I was like, “Well, I’m on my way to the airport, but yeah,” obviously.

So I came in — and luckily it was right down the street — and he said, “Look, we cast most of the team. We can’t give you one of the leads or anything like that, but I really liked your audition. I liked where you started, and I liked how everything has gone, so I’d like to give you a part, and we can throw you a couple lines here and there, but you basically get to work everyday with Sam and a bunch of other young actors like yourself and you’d get paid and... be part of this movie.” And I said, “Yeah... I think I’ll do it.”

So that was fun, and I went on and did that for three or four months. At first I really thought I was just going to be on the bench in one of the basketball scenes. And it turned out that I was there for every single scene, like at the library scene, motivational speeches, every time we had to work hard and practice and so it was like, I was really working four or five times a week for about three months...

Mr. Samuel L. Jackson was a real good guy to me. He was real nice to all the guys on the team and was much more than I ever expected out of someone like him. You know,

you go on to some of these things, and you’re not sure if these “celebrities” are going to be one way or another. You hear all these stories, and he came in... and was real friendly from the beginning. And any time I’d approach him and ask him questions about his experiences or his acting technique or anything like what, he was very open to talk about things, and I was very grateful. At the very end, he bought us all jackets with our names engraved in it, and it was one of the better experiences of my life, a good way to start out a career that I hope to pursue.

TT: So have you done any acting before being in the movie?

DK: Oh, sure. I studied at the neighborhood playhouse in New York City... I did a couple plays here at MIT. When I was a freshman, I did a play called *One Flea Spare*. I recently did *The Internationalist* here just over IAP. I’m doing a small play now called *The Bear*, Chekov’s *The Bear*, directed by a fellow student Adam Miller.

I did a little bit of acting in high school. I did a post-graduate year at Phillips Exeter Academy before I went on. I went to Brookline High School, and then Phillips Exeter, and then I came over to MIT. At that one year at Phillips Exeter, I started saying, I’ll give acting a real shot. It’s what I’ve always wanted to do, and it kind of took off from there as far as me really enjoying it and realizing this is something I really want to do.

And when I went to LA — well I actually went there over summer really and kind of snuck into the MGM building and snuck into the cast and director’s office and did different things.

I somehow landed a lead in an independent film. It didn’t pay me much, but it was an independent film. It was non-union, but it was a good experience. I had a lead for about two months... And after that, it was funny how one thing led to another. I met casting directors...

It’s funny because MIT was actually a huge draw. MIT and the fact my physical background was kind of unique and was kind of a draw to

some casting directors, and so it was kind of funny how MIT would be the wrong place to go as someone who’s going to pursue an acting career or a writing career, and it kind of drew eyes a lot...

But really the best experience was *Coach Carter*, even though it was the least showing-off my acting. I was basically a super-sized extra. I mean I was nothing special in the film, but for me just the experience of being able to work with all these people...

It was kind of funny because I grew up with a bunch of kids playing basketball on the street. You know, Brookline, Boston, West Roxbury... And the first film I did happens to be a basketball movie about a ton of kids growing up on the street. One thing that was pretty funny was that Thomas made me — if you look carefully at the film, if you slow it down, when Sam’s, when Coach Carter’s, looking through the sheets of everyone who’s failing, Thomas Carter put me as one of them because he thought it would be funny if the MIT kid was the kid who failed. So that was kind of an inside joke. We’ll see if it’s on the DVD extras.

TT: So how do you juggle your acting jobs between your school and your activities?

DK: Well, what happened was, I really just took a year and a half off basically, and now I’m back. I’m going to LA for a meeting with agents and other things in March, but I basically decided that this is the time I’m going to take off. I’m going to try and finish school and enjoy my life and play basketball. It’s a little bit of a heavy schedule, especially considering that I’ve opted to do a couple plays.

Basically I might come back for another year. I haven’t decided yet, but it all depends on what kind of work there is as far as acting because Hollywood will always be there, and there’s only so much your face can age in a year.

It’s been good because I’ve been pursuing the writing as much, if not more, than the acting. In fact, I’ve probably done better as a writer as

far as my screenwriting at least... I haven’t sold anything, but I’ve had a couple scripts that I have some options on.

In fact, one of my scripts is called *Fenway*... It’s about a bunch of security guards who work at Fenway Park. And when the Red Sox won, it kind of killed a lot of things in the story. I’ve been waiting 22 years for the Red Sox to win, and finally they win, and it kills me. I’m working on a script right now with a director named Marc Rocco who’s the director to a movie called *Murder in the First* with Christian Slater and Kevin Bacon. So I’m working on a poker script with him...

TT: So you’re going to be writing and acting after MIT?

DK: That’s my plan of what to pursue for now. I’m hoping something happens with my poker script now while I’m gone... I go to LA about once every two months... Hopefully, if I can afford to pay rent and take care of my student loans, I’ll be ok. But otherwise, I’m going to have to sell out and do something else until I break even.

TT: So what would you say was your best experience you had with the director and with Sam Jackson?

DK: I remember I was looking at [Sam], and he turned to me in the middle of the scene and it was a day I wasn’t supposed to speak. He said, “What do you think, D?” And I was like, “What?” And the camera was on me, and I wasn’t supposed to speak, so I was like, “What?” and he said, “What do you think, D?” So I was like, “What?” And all of a sudden, he cut to the pulp fiction and said, “Say what again, mother-fucker, say what again.” I was like, “What?” “Do I speak English and what?” And I was like, “What?” And he was like, “Say what again.” And everybody broke into laughter. It was pretty funny. So it’ll be in the DVD extras. That was a good experience.

I remember one day which I’ll never forget for the rest of my life. I was having a rough day... It was obvious I was in a bad mood, and Sam walks onto the set, and he came up to me. Everybody was about to

shoot. Thomas, the director, was like, “Sam, get your mark.” He was like, “Yeah, hold on a second.” He comes up to me and asks, “Are you all right?” And keep in mind that there’s about 2000 extras... I was like, “I’m just having a bad day. People are getting into my head.” And he was like, “Well, I have to fight that every day. People always get into my head. Just keep your head up; you’re going to be all right.” It wasn’t even what he said. It was just the fact that he took a couple moments to acknowledge me. It was a moving experience for me...

I’ll tell you what the best experience was. [Sam] and his assistant Leonard made a \$200 bet against me — against the Patriots for... last year’s Superbowl, because we were filming during that time. And I was furious because I actually had tickets to the game and I couldn’t go. And Sam was like, “What are you worried about? They’re not going to win anyways.” So I bet 200 dollars with him and his assistant, and I won, and so he paid me... It was funny because he was also doing the commentary... And he’s from the South, so he’s a big fan of the southern teams...

One time, it didn’t actually make the movie, but there was a point where [Samuel L. Jackson] allows somebody back on the team, and he’s supposed to give him a jersey, but instead he pulled out a bra and underwear... so he’s completely messing with everyone... There’s all kinds of stuff like that. We were supposed to get new jerseys, and he pulled out a porno magazine...

TT: So now that *Coach Carter* has been out, have you been getting your friends to see it?

DK: Not really. I actually don’t really want them to, because they’ll give me a hard time, especially, there’s a couple of scenes where I look like a moron.

TT: What would you say to people who are planning to go watch *Coach Carter*?

DK: Just close your eyes when I come on the screen. I hope people will enjoy the film.

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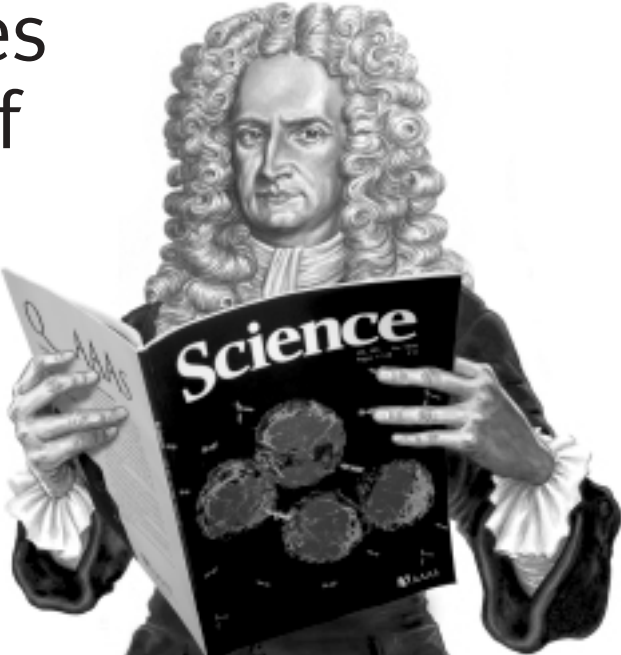
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Grad Students Unhappy with Senior Segue Program

Senior Segue, from Page 1

Housing Strategy Group, a committee of faculty, administrators, and students, suggests a gradual reduction in the number of beds in graduate residences allocated to seniors and a termination of the program by 2007. According to the plan, 29 beds are to be allocated to seniors in this year’s lottery. However, the housing office plans to hold 140 spots open for seniors, said Michael R. Folkert G, co-chair of the Graduate Student Council’s Housing and Community Affairs Committee.

“They’re not even remotely close” to the phase out goals stated in the report, Folkert said. Suggestions on how to phase out the program include reducing the number of undergraduates admitted, building an additional undergraduate dormitory, and growing the FSILG system. The GSC is also working with the administration to speed up the housing turn-around process. “Anything that doesn’t get filled” by undergraduates should be “back on the market as soon as possible,” said Folkert. He said that often, graduate students do not learn

about vacant rooms until they have signed year-long off-campus leases. **New house for KAT not found** Another part of the phase out plan still being addressed is the relocation of 22 Kappa Alpha Theta sisters who currently reside in a wing of Sidney-Pacific. According to the Senior Segue Report, their contract to live in Sidney-Pacific expires after the 2005-2006 academic year. However, Jill O. Jin ’05, last year’s facility manager for KAT, said that the sorority plans to stay in its current resi-

dence until a house is found. “I think we can stay in Sidney-Pacific until MIT provides us with a house,” she said. **Delay frustrates grad students** The delay in phasing out Senior Segue has frustrated many graduate students, who view the relocated seniors as displacing graduate students from on-campus housing. The “general feeling that graduate housing is a bank that MIT can dip into” irritates many graduate students, especially those forced to live off-campus, Folkert said. Off-campus housing costs an average

\$2500 more per year than on-campus housing, according to a survey conducted in 2002 by the GSC Cost of Living Advisory Board. Undergraduates living in graduate housing pay undergraduate rates, which are significantly lower than the graduate rates. The rent difference is made up by the Office of the Dean for Student Life. In the next few years, it appears that placing undergraduates in graduate dormitories is one of few options to alleviate undergraduate crowding. “The reality is that senior segue will be here longer than any of us want,” Colbert said.

Some Harvard Faculty Consider Moves amid Controversy

By Marcella Bombardieri
THE BOSTON GLOBE

Lawrence H. Summers, who already has to worry about recruiting more women to Harvard University and appeasing faculty members openly questioning whether he should remain president, has another growing problem: Rival universities are trying to use the crisis on campus to poach Harvard professors. Since Summers’ comments on women in science created a firestorm a month ago, other institutions have been calling and e-mailing Harvard professors to gauge their interest, several professors said. A few faculty members

acknowledged they are seriously considering other opportunities. “I was at Princeton last week, and both physics and biology faculty were asking who they could recruit from Harvard given all the troubles,” said Harvard physics professor Daniel S. Fisher, who is himself pursuing possible jobs elsewhere. The most famous precedent on campus for this sort of rethinking is the departure of professor Cornel West, who left Harvard’s African-American studies program for Princeton University in 2002, after Summers challenged his work. West’s former department has been unstable ever since —

when two African-American studies professors left last fall, it renewed thoughts of leaving among others. “Day in, day out, year in, year out, all the good institutions in the country compete ferociously for the best faculty,” headhunter John Isaacson said. He added he did not think that other schools would suddenly scour Harvard for people they had not heard of, but if they already had their eye on a particular hire, “they now have a new arrow in the quiver.” Arthur Kleinman, chairman of the anthropology department, first raised his concern about attrition Tuesday at a contentious meeting

of the Faculty of Arts and Sciences. “There are a number of people in my network at Harvard who have already gotten feelers from other universities within the last few weeks,” Kleinman said in an interview later. “There’s a general sense, especially from some of the outstanding women we have, that the climate has been such that they are beginning to think about other offers.” As Summers’ critics consider their options, his supporters are rallying around him. Two professors from economics, the president’s department, said yesterday that they have at least 150 signatures from senior professors on a letter

supporting Summers, although they have not identified the signatories. “After frustrations are fully vented in coming days — as they should be — we believe it essential for the future of the University that President Summers have a chance to prove that he can be not only a highly effective and visionary president but also a responsive and collegial president,” they wrote. A group of undergraduates launched a web site called <http://www.studentsforlarry.org>, while other students are planning an anti-Summers demonstration for today, when the president faces an

Summers, Page 18

John Robert Durant Tapped as New Director of MIT Museum

By Robert Weisman
THE BOSTON GLOBE
CAMBRIDGE

When John Robert Durant was a professor at London’s Imperial College in the 1990’s, he and his colleagues often boasted that their institution was the “MIT of Europe.” But in visits to the United States, Durant was surprised to discover that many on this side of the Atlantic were unaware of MIT’s contributions to science and technology. Even in the Boston area, few had ventured into MIT’s research laboratories, wellsprings of innovation in fields ranging from robotics to molecular science. “I sometimes wonder if MIT is more famous everywhere else than it is in Cambridge,” Durant said. Now Durant, 54, has a chance to raise the Massachusetts Institute of Technology’s profile in its hometown and beyond. He has accepted a job as director of the MIT Museum and will arrive July 1 with an ambitious plan to expand it and make it a community “gateway” into MIT. If he succeeds, Durant could establish a revitalized science center down the road from Boston’s Museum of Science. He could also create an alternative destination for visitors to Harvard Yard who, if they stop at MIT at all today, just take a peek under its dome or walk down its “infinite corridor” toward Kendall Square. MIT officials concede the museum is limited today and acknowledge the school falls short in presenting a welcoming face to the community. “When we give tours here for prospective students or for visitors, we show them buildings,” said Alan Brody, associate provost for the arts. Brody sees the museum as the key to a larger effort to make MIT a destination for technology-oriented visitors from around the world and develop “a program in public engagement with science.” Durant’s new post at the MIT Museum has been vacant since May 2002, when the previous director, Jane Pickering, departed. The museum today occupies 35,000 square feet at 265 Massachusetts Ave., an aging and cramped industrial building outside Central Square. It runs a

pair of satellite sites, the Compton Gallery and the Hart Nautical Gallery, on MIT’s campus. Among current offerings at the MIT Museum are prize-winning inventions of MIT students, MIT-designed robots, Arthur Ganson’s mechanical sculptures, a holography display, and an exhibit called “Mind and Hand,” which traces the history of MIT. It also contains a model of the Saturn V moon rocket, which was used in the early 1960’s to brief President John F. Kennedy on the Apollo program. Mary Leen, the acting museum director, said it averages 70,000 visitors a year — less than half the visitors to Harvard’s Museum of Natural History and less than five percent of those to the Museum of Science. The museum fields about 2,000 research requests a year. Durant’s ultimate goal is a new and larger facility closer to the heart of campus. But that will hinge on his ability to raise money in an environment where museum funding has been drying up in recent years. “Anyone coming from the UK to run a museum here will discover this is the only country that believes culture should be the product of a free marketplace,” said Bob Rogers, chairman of BRC Imagination Arts, a Burbank, Calif., company that designs and produces museum content. “Government doesn’t want to spend any money on it.” Museums continue to tap wealthy patrons, foundations, and corporations, Rogers said. And local and state governments will pony up funds if museums demonstrate they can boost tourism by putting “heads in beds,” he said. In the case of the MIT Museum, most operating costs will be covered by the school, though Durant will have to seek outside partners to underwrite much of his expansion plans. Currently the chief executive of At-Bristol, a science and natural history center in Bristol, England, Durant previously was director of science communications at the Science Museum of London. He is married to Anne Harrington, an American who was his doctoral student at Oxford University in the 1980’s, and they have a six-month-old son. Harrington has been on

sabbatical in England but is returning to Harvard University, where she is a history of science professor. Durant, who will also teach at MIT, envisions the MIT Museum pioneering a new model of public engagement with science, showcasing technology research, inviting technologists and researchers to make public presentations on their work, and hosting forums on the scientific and ethical aspects of such issues as aging, climate change, and stem-cell research. “All of my professional career I’ve been interested in the relationship between technology and the wider community,” Durant said in a telephone interview from England.

“MIT wants to use its museum to re-position its relationship with the community.” Rosalind H. Williams, director of the science, technology, and society program, where Durant will teach “science community,” said the United States trails European countries in bringing the public into discussion of science issues. Unlike Boston’s Museum of Science and other U.S. museums geared toward children and families, the MIT Museum will try to gear itself to students, prospective students, and adults interested in science. With the Museum of Science building up its own current science and technology program — it will

open an exhibition on medical imaging this year — there is bound to be overlap. But David Ellis, a former Museum of Science director who sat on the MIT search committee that hired Durant, said the much smaller MIT Museum has the opportunity to go into more depth on MIT’s research breakthroughs. “We have parallel plans that are very complementary with what MIT is doing,” said Ioannis N. Miaoulis, the current Museum of Science director. “They would be showcasing MIT technology. We would be showcasing MIT technology and other technology developed in the region and worldwide. I look forward to collaborating with them.”

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High Turnover Rates Result in More Grad Students at Fenway

Fenway, from Page 1

McKee said that whether Fenway would become a graduate ILG would not be determined until this fall, as the results of rush could have a large effect on its composition. The issue arose because “there was a rumor that we were all graduate,” and the Housing Office had contacted the house to discuss its status as an undergraduate or graduate group, he said.

MIT does not currently have graduate ILGs, so it is unclear what graduate status might entail, said Thomas J. Wethern ’90, Fenway Alumni Corporation president.

FOC, apathy hurt recruitment

Along with many other fraternities, sororities, and independent living groups, Fenway has felt the impact of the 2002 freshmen on campus policy on their recruiting. “Freshmen are no longer compelled to look for housing,” Wethern said.

McKee said that most of the undergraduates living at Fenway are current seniors, whose class was the last to experience rush during Orientation. Since then, undergraduates have been required to live in dormitories during their freshman year.

In addition, lack of an ordered rush schedule and pledge system as well as apathy have been contributing factors to the drop in undergraduates living at the house, McKee said.

There is also a perception that Fenway is located “a great distance” away from campus, further discouraging undergraduates from joining the house, he said.

“Fraternities have stronger recruitment; Fenway is more passive about the people who live there,” Wethern said. Fenway, however, has stepped up its rushing recently, he said. To try to rebuild the undergraduate population at Fenway, members “held a lot of events over IAP,” McKee said.

Filling house not major concern

McKee said the house comfortably holds between 16 and 24 people, and 15 people currently live there, with one more about to move into the house.

Financial viability of the house, dependent on the number of residents, has not been an issue, Wethern said. Rather, the main concern is stability, because many residents only remain at Fenway for one to three terms, and the high turnover rate has led to a lack of a cohesive community, Wethern said.

Next fall, only two undergraduates and three graduates will be returning to the house. With the recent efforts in rushing and the opening of housing to anyone, not just MIT students, during the summer, Fenway expects to be financially viable next term, McKee said.

Students at two other independent living groups, Pika and Epsilon Theta, said they both have many fewer graduate residents.

Alumnus Helps Aid Efforts in Sri Lanka

Tsunami Relief, from Page 1

during the summer to contribute more directly to relief efforts.

Of the \$9,000 collected by the PSC so far, \$3,000 have been allocated to fund one summer fellowship, and the PSC hopes to provide three additional fellowships, said Sally Susnowitz, assistant dean and director of the PSC.

Other fundraising efforts held by individuals and groups include \$15,000 raised by Evan B. Freund G, who worked in Sri Lanka last summer, through an e-mail request for contributions; \$7,000 raised from a fundraising dinner held by the South Asian American Students and Hindu Students Council; \$900 from a pastry bake sale organized by Liz Webb, an administrative assistant in the Department of Chemical Engineering; \$600 raised at a dinner held by Next House, and others.

Harvard University raised over half a million dollars for tsunami relief, almost half of which was the result of the university matching all donations up to \$100 made by Harvard affiliates, according to an article in *The Harvard Crimson*.

MIT alumnus travels overseas

While many supported relief efforts by organizing local events and donating money, a few decided to help victims of the disaster with manual work on location.

Among them was Sanith Wijesinha PhD ’03, a native of Sri Lanka. He traveled to the island nation a few weeks after the initial wave hit and helped provide medical aid to victims.

Along with his father and sister, who live in Sri Lanka, he set up a medical camp in collaboration with the local Lions organization. He gave medical attention to victims and treated cases of psychological trauma and skin conditions caused by exposure.

There is “a lot of good work” being done, but it is being done at a “snail’s pace,” Wijesinha said. He is “happy to see the amount of money and volunteers coming into the country,” but said that the greatest concern is “making sure help goes to the most needed areas.”

Wijesinha also spent time with other groups working in Sri Lanka, carefully studying their projects in order to help with fundraising upon his return to the United States.

He said that although no one in his family was injured in the tsunami, he did have friends who lost loved ones, and said he “really wanted to help out.”

Wijesinha traveled to Sri Lanka on behalf of the Sri Lankan Association in New England and the Sri Lanka Students at MIT.

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Solution to
KRT Crossword

from page 12

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

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6-120	E51-325

Questions? Email ugprogram@sloan.mit.edu.

MIT Area Sees Increase in Auto Theft, Decrease in Larceny from 2003 to 2004

Crime, from Page 1

an increase of 13 percent from 2003 to 2004, largely due to a 26 percent increase in the number of housebreaks (partially due to a particularly low number of housebreaks in the third quarter of 2003). Many of these housebreaks occurred early in the year between Central and Inman Squares.

The number of larcenies also showed an eight percent climb from 2003, dominated by a 13 percent increase in larceny from motor vehicles.

Bicycle larceny also increased, with a 15 percent jump from 2003 to 2004.

Robberies remained constant overall from 2003 to 2004, with a dramatic increase in the number of commercial robberies and a decrease in the number of street robberies balancing each other. According to the report, the sixty-one percent spike in commercial robberies was dominated by a series of gas station robberies and cab holdups in August. Also notable were the six robberies in the Central Square area in the first half of 2004.

Counter to the increase in property crime,

violent crimes decreased two percent from 2003 to 2004, with no murders recorded in the city in 2004. Two murders occurred in the first nine months of 2003, and one in the last three. A suspect has been associated with each of the three murders.

According to *The Harvard Crimson*, in the same period, the murder rate in Boston has risen to the highest in the past decade, with 63 reported murders for the same time period as of Dec. 5.

Crime decreases in MIT area

In the MIT campus area (the area bounded by the Charles River, Vassar Street, Fulkerson Street, Broadway, and Main Street), automobile theft increased from 8 to 13 incidents, while “malicious destruction” decreased from 12 to 7 incidents. Larceny from motor vehicles dropped from 18 to 11 incidents, with the major contributor a decrease from nine to two on Vassar Street. The Cambridge Center garage “remains a hotspot,” the report states.

Out of the 13 designated neighborhoods in Cambridge, MIT was the only one in which there were no narcotics incidents. MIT also had the fewest incidents in malicious destruction.

Part II crimes down in 2004

In the first nine months of 2004, the number of Part II crimes decreased by four percent. Part II crimes, of which there are 15 major categories, include narcotics, malicious destruction, fraud, sex offenses, disorderly conduct, hit and run accidents, threats, traffic alerts, and trespassing.

Notable were a 19 percent decrease in smashed car windows, a 19 percent increase in tire slashing, a more than doubling of “revenge” related incidents (mostly among neighbors or families), a 48 percent increase in graffiti, and a 15 percent increase in sex offenses.

Two patterns of groping in Harvard Square led a 200 percent rise in the number of indecent assaults from 2003 to 2004. According to the report, the pattern was quelled after the arrest of a Harvard custodian.

Part I Crimes Reported in Cambridge from Jan. 1 to Sept. 30 of 2002, 2003, and 2004

Crime	2002	2003	2004	Change 03-04
Murder	5	2	0	—
Rape	10	7	10	—
Robbery	133	163	165	+1%
Commercial	27	28	45	+61%
Street	106	135	120	-11%
Aggravated Assault	231	201	190	-5%
Burglary	569	448	506	+13%
Commercial	128	113	83	-27%
Residential	441	335	423	+26%
Larceny	2143	1851	1991	+8%
Auto Theft	347	324	329	+2%
Total Violent	379	373	365	-2%
Total Property	3059	2623	2826	+8%
Index Total	3438	2996	3191	+7%

Source: City of Cambridge Police Department Third Quarter Crime Report

Part I crimes, generally more serious than Part II crimes, include murder, rape, robbery, and burglary.

Part II Crimes Reported in Cambridge Jan. 1 to Sept. 30 of 2003 and 2004

Part II Crime	2003	2004	Change 03-04
Narcotics	110	91	-17%
Malicious Destruction	713	658	-8%
Fraud	339	335	-1%
Sex Offenses	68	78	+15%
Disorderly Conduct	35	29	-17%
Drinking in Public	34	26	-24%
Extortion/Blackmail	1	3	+200%
Hit & Run Accidents	505	476	-6%
Kidnapping	2	0	-100%
Liquor Violations	1	4	+300%
OUI*	46	49	+7%
Threats	264	279	+6%
Traffic Arrests	80	94	+18%
Trespassing	67	47	-30%
Weapons Violations	13	23	77%
Total Part II Crimes	2280	2192	-4%

Source: City of Cambridge Police Department Third Quarter Crime Report
*Operating Under the Influence

Summers' Role in Question

Summers, from Page 15

emergency meeting with the faculty.

It seems unlikely there will be a vote of no confidence today because parliamentary rules would make it difficult to bring forward, several professors said. But a vote could be scheduled for the regular March faculty meeting.

Fisher, the physics professor who is thinking about leaving, said that two and a half years ago, he was excited about developments at Harvard that held the promise of more interdisciplinary collaboration, particularly bridging physical sciences and math with life sciences.

But Fisher, a leader in efforts to develop those links, became increasingly frustrated with the Summers administration and has become one of the president's sharpest critics.

“Several years of Summers’ pushing for grandiose schemes, emphasis on hype over substance, and remarkably incompetent ‘planning’ by... task forces, have led to massive chaos and disillusionment,” he wrote in an e-mail.

Fisher said he thinks Summers has been uninterested in true dialogue about the future of science at Harvard, even on the proposed new campus in Allston, which the president wants to focus on science. Fisher said that what passes for science planning under Summers is as phony as creationism passed off as science.

“The essential questions — ‘What are the goals and possibilities?’ [and] ‘How can we build on Harvard’s unique strengths?’ — are deliberately squelched,” he wrote in a separate e-mail.

Sociology chairwoman Mary Waters, another prominent critic of Summers, said that in recent weeks she has received e-mails from three other universities asking, “Should we consider making you an offer?” One was from a school that has pursued her before, but the other inquiries were new, she said.

Waters, at Harvard for almost two decades, said, “I don’t want to leave at this point.” She added that she hopes others do not leave, but “in the last few days I’ve really started to worry about it,” she said.

“If it becomes a fight where it’s defenders of Larry vs. supporters of Larry, that could make your day-to-day life upsetting. If it deteriorates into name-calling, which I think it almost already has, that could upset faculty members to the extent that they might start thinking about whether this is someplace they want to stay.”

Another senior professor, speaking on condition of anonymity, said “there’s a very good probability I’m going to leave.” The professor added, “If you had asked me this several years ago, I would have said: ‘That’s impossible. I love Harvard.’ But things are just deteriorating further and further.”

Harvard is considered by many to be the world’s best university, and its tenured professors do not take the idea of leaving lightly. But in any given field, Harvard often competes neck and neck for top rankings with other institutions such as Princeton University, Stanford University, the University of California at Berkeley, and MIT.

According to the student newspaper at Princeton, *The Daily Princetonian*, President Shirley M. Tilghman was asked at a recent faculty meeting to talk about the Summers controversy. Tilghman, a molecular biologist, said Princeton would welcome women seeking careers in the sciences, mathematics, and engineering: “We’re prepared to be the Ellis Island.”

Call for Nominations!

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The Laya and Jerome B. Wiesner Student Art Awards are presented annually to up to three students (undergraduate or graduate), living groups, organizations or activities for outstanding achievement in and contributions to the arts at MIT. Established in 1979, these awards honor President Emeritus Wiesner and Mrs. Wiesner for their commitment to the arts at MIT. An endowment fund provides a \$1,250 honorarium to each recipient.

<http://web.mit.edu/arts/about/awards/wiesner.html>

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The Louis Sudler Prize in the Arts is presented annually to a graduating senior who has demonstrated excellence or the highest standards of proficiency in music, theater, painting, sculpture design, architecture or film. The Prize was established in 1982 by Mr. Sudler, a performer in the arts and an arts patron from Chicago. An endowment fund provides a \$1,250 award to the honoree.

<http://web.mit.edu/arts/about/awards/sudler.html>

Please send nominating letters by Friday March 18, 2005 to:
Susan Cohen, Director, Council for the Arts at MIT- E15-205
cohen@media.mit.edu

Women’s Ice Hockey Team Has Improved Over Last Few Years

Hockey, from Page 20

every MIT player on the team put their heart into the game, and their hustle paid off in overtime. Just moments into overtime, Rachel A. Longley ’08 had a breakaway, and after a solid save by Castleton’s goalie, Kalla Rob, a scuffle in front of the net ensued. Amanda P. Hunter ’07 rushed to the net just in time to one-time the puck past a distracted Rob. Tears were free-flowing after the goal, as Sullivan stripped off her equipment and was met by a rush of teammates. The crowd, speckled with posters as well as pots and pans, roared as the Engineers paraded off the ice. This season, the Engineers have totaled 24 goals and seven ECAC goals, compared to only two goals total four years ago. These seem-

ingly tiny steps are major strides for MIT women’s hockey. Some people still see the team as it was several years ago — a group of D league skaters who were beaten by their club team. It is difficult to fight that stereotype, especially when the progress of the team is judged on statistics alone. It was just three years ago that opponents would give up shooting on MIT after running scores of 15–0 during just the first period. Now, those same teams are fighting to get 5–2 wins. “I am proud of the progress our program has made since I came to MIT in 2002,” said Coach Julie Sasner. “My first year with the team, we were so excited to score a goal against a league team. This year, we won our first league game and finished above last place for the first time in program history.”

NEWMAC SCOREBOARD

Men’s Basketball

Place	Team	NEWMAC		Overall	
		Wins	Losses	Wins	Losses
1	WPI	10	2	21	3
	Springfield	10	2	20	5
3	Wheaton	7	5	16	8
4	Clark	5	7	10	14
	Coast Guard	5	7	13	10
6	MIT	3	9	10	13
7	Babson	2	10	8	17

Latest games: Babson def. MIT, 70–58, Springfield def. MIT, 73–65

Women’s Basketball

Place	Team	NEWMAC		Overall	
		Wins	Losses	Wins	Losses
1	Mount Holyoke	11	2	19	4
	Babson	11	2	16	9
	Springfield	11	2	19	5
4	Coast Guard	7	6	14	11
5	Clark	6	7	13	11
	Wheaton	6	7	11	14
	Wellesley	6	7	11	10
8	WPI	5	8	10	14
9	Smith	2	11	6	16
10	MIT	0	13	4	19

Latest Games: Babson def. MIT 66–33, Wheaton def. MIT 62–32

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Who should use mental health services?

Any student who is having troubles with stress, substance abuse, or mental health issues, should feel free to come to the mental health service at MIT Medical. Typical mental health issues include difficulties with relationships, family stresses, school stresses, break-ups, anxiety or worry, questions about sexual identity, eating issues and depression. Often these things are affecting the student’s ability to do his or her school work or enjoy things that usually are a source of pleasure.

Is it normal for a student to be talking about suicide?

Thinking in an existential way about the meaning of life and whether it is worth living is a normal part of many young people’s lives. However, most people do not sincerely wish that they were dead, or think about actively taking their own lives. On the other hand, some people go through difficult periods of their lives when this kind of thought is a constant presence.

Depression plays a significant role in the kind of hopelessness that leads people to think of suicide as a way out of a situation. A recent study¹ of college students in the United States, found that 10% of students surveyed had thought about suicide in the last year. Another study² found that only about 4% of 18-19 year olds had thought of suicide in the last year when excluding people in that group who were depressed. In the same age group, 32% of depressed subjects thought about suicide.

Anyone who finds themselves thinking of suicide should talk to a mental health professional. Thoughts of suicide are frequently driven by a sense that there is no way out of a situation. Talking about the situation can often reveal more options. Most of the time, people feel that talking in a private way to a professional helps to reduce their sense of despair and isolation. If it turns out that the person has depression, there are several tried and true modalities of treatment.

¹Brener, N.D., Hassan, S.S.& Barrios, L.C. (1999). Suicide ideation among college students in the United States. *Journal of Consulting and Clinical Psychology*, V67(6), 1004-8.

²Fergusson, D.M., Beautrais, A.L., Horwood, L.J. (2003). Vulnerability and resiliency to suicidal behaviours in young people. *Psychological Medicine*, v33, 61-73.

This is the second in a series of mental health FAQs developed by SHAC (Student Health Advisory Committee) with input from MIT Medical’s Mental Health Service. More questions and answers on mental health issues are available online.

Go to <http://web.mit.edu/medical> to find answers to the following questions:

- What should I do if I am worried about a friend or think he or she may want to harm his or her self?
- Sometimes I feel sad, other times overwhelmed but usually I get over it. Would going to MHS be helpful to me?
- How do I make an appointment?
- What should I expect at my first visit?
- Does it cost anything to use the mental health service at MIT Medical?

To learn more about SHAC membership, look out for our Wellness Seminars/Study Breaks around campus, or visit our website <http://web.mit.edu/shac/>.

SPORTS

MIT Fencing Team Dominates in Competition Again

By Caitlin Murray
STAFF WRITER

At the Men's and Women's New England Fencing Championship Saturday, the high-rated MIT fencing team took first place in the six-weapon for the fourth year in a row. They have dominated this event for over a decade.

In addition to defeating 12 other teams, including Tufts, Vassar, and Smith, the Engineers vanquished Boston College and Brown University, both NCAA Division I teams. The women's team also took first in the three-weapon title for the seventh consecutive year.

These titles come on top of the women's team's impressive 10-0 conference record in their fifth consecutive undefeated season.

The team entered the tournament on the heels of another impressive win at the Northeast Fencing Conference Championships, an event the women's team has taken first in for the past ten years and dominated since its inception.

Susannah M. Dorfmann '05, who went to the NCAA Championships last year for foil, won Saturday's women's foil championship for the fourth year in a row, a conference record. Gemma L. Mendel '06 took fifth in foil, and Drew A. Reese '07 took ninth in sabre.

The men also did quite well in the individuals. Spencer R. Sugimoto '08, a freshman just starting with the team, took second in the men's foil. Trevor T. Chang '07, who was named male fencer of the year by the Northeast Fencing Conference and will in all likelihood qualify for the NCAA Championships, took third in men's epee. Samuel N. Korb '05 took fourth in epee, while William T. Walsh '06 took fourth in sabre.

Jarek Koniusz, MIT's head coach since 1994, has a consistent record of excellence with the Engineers. With a .675 all-time winning record, he has never had a losing season at MIT.

After 27 years of international competition as both a coach and an athlete, two time World Champion medalist Koniusz was awarded a Lifetime Achievement Award by the Polish Fencing Federation, a title given to a fencer who has made a lasting contribution to Polish fencing.

At MIT, he has led the team to its current position at the top of its conferences, qualifying 17 fencers for the NCAA National Championships. In addition to challenging skilled fencers and building them into contenders on the national level, the fencing team, like many other varsity sports at MIT, frequently takes freshmen with no prior experience, trains them, and



SCOT FRANK—THE TECH

Peter A. Lamb '08 executes a dynamic flush against his opponent at the New England Fencing Championships, held at MIT, on Saturday, Feb. 19. MIT won the men's, women's, and overall title.

integrates them into the team. Koniusz has been especially successful with this, managing to help some beginners all the way to the division championships by their senior year.

As a team, the Engineers have cemented their position at the top of their conferences: NCAA Division III, the New England Fencing Conference, and the Northeast Fencing Conference. With the high number

of underclassmen contributing to the wins and the coaching staff's ability to train up new competitors, the Engineer powerhouse shows no signs of diminishing in the near future.

Women's Ice Hockey Wins First ECAC Game

By Barbara Peng
TEAM MEMBER

There are beautiful moments in sports: a perfect game in baseball, an underdog victory, or an undefeated season. On Friday night, I witnessed something

great: the MIT women's ice hockey team defeated Castleton State College 1-0 in overtime to win their first ever Eastern Collegiate Athletic Conference game. Regina M. Sullivan '05 was the first goalie in MIT history able to shutout an ECAC league team, with her 40 saves.

There were certainly no wasted opportunities that night, as MIT's execution was deliberate and efficient. During every one of Castleton's four penalty kills, the Engineers were able to deny them. Mary P. Harding '07, Rebecca R. Romatoski '06, and Raffaella L. Wakeman '08 bared down and

held Castleton at bay, while Sullivan kept up a solid wall in goal.

Castleton was equally forceful, denying Tech efforts to score and leaving the game tied 0-0 at the end of the third period. In the end it came down to who wanted it more;

Hockey, Page 19

UPCOMING HOME EVENTS

Tuesday, February 22

Varsity Men's Volleyball vs. Endicott College
Rockwell Cage, 7 p.m.



MIT competed in the New England Division III Championships last Friday and Saturday at Tufts University.

(left) Nathan B. Ball '05 extends off the pole to clear 15'6". Ball ultimately cleared 16'4.75", raising both the stadium and the MIT indoor track record.

(below) Thaddeus J. Wozniak '06 approaches the high jump pit during the men's indoor pentathlon. Wozniak placed eighth in the event.

Photography by Omari Stephens

