

MIT's
Oldest and Largest
Newspaper

The Tech

Established 1881

The Weather
Today: Cloudy, Showers, 47°F (8°C)
Tonight: Rain, 45°F (7°C)
Tomorrow: More Showers, 62°F (17°C)
Details, Page 2

Volume 123, Number 54

Cambridge, Massachusetts 02139

Tuesday, November 4, 2003

Dormitories Will Not Close During Break

By Jenny Zhang
ASSOCIATE NEWS EDITOR

To reduce operating expenses by \$35 million this year, MIT will be taking measures that will include freezing employee salaries, closing the campus during part of winter break, and cutting up to 250 jobs, said Provost Robert A. Brown.

MIT's net assets have dropped 2.1 percent to \$6.9 billion in 2003, down from \$7.1 billion last year, according to the 2003 Treasurer's Report. Specifically, the endowment dropped from \$5.4 billion to \$5.1 billion. Brown has said that this fiscal year should be the last with decreased endowment, and that MIT expects to return to growth next fiscal year.

The endowment cannot be directly spent, but instead generates income through returns on investments. Hence a drop in returns on investment implies a drop in MIT's income for that year, which cannot be made up by drawing from the endowment itself.

Salary freeze in effect this year

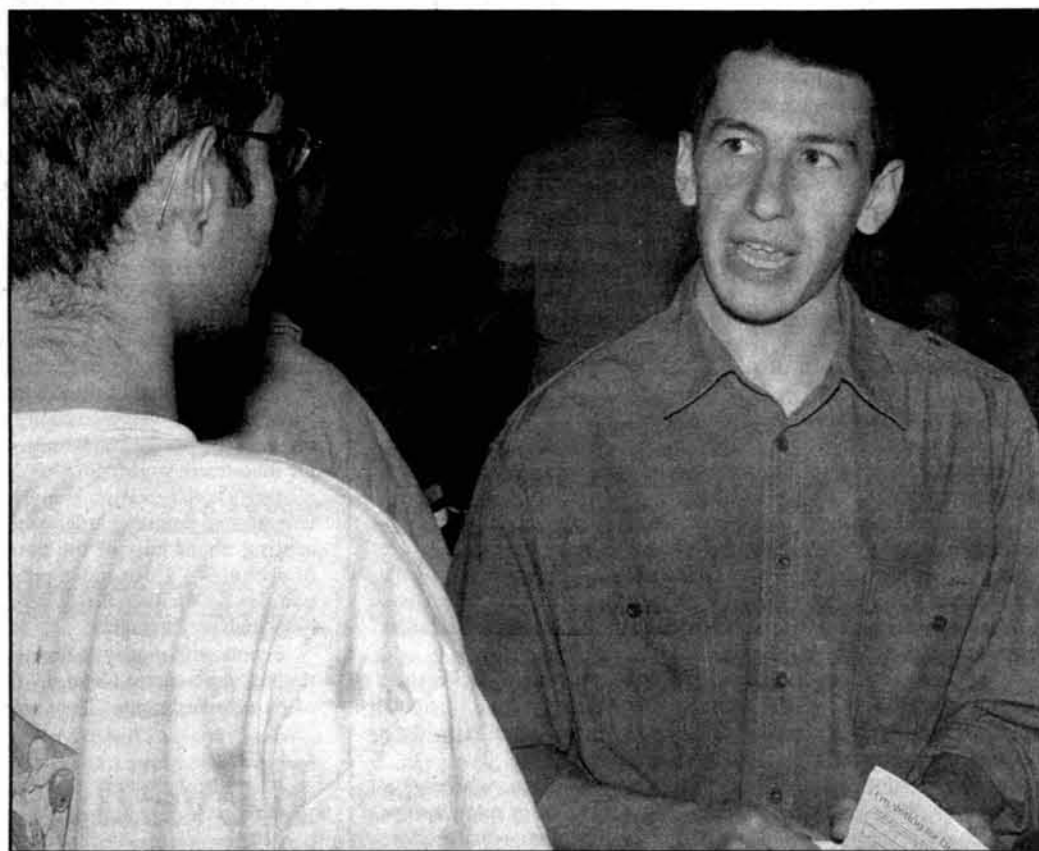
MIT will save approximately 10 million dollars by implementing salary freezes effective immediately, Brown said.

In an Oct. 27 letter to faculty and staff, Brown and Executive Vice President John R. Curry wrote that "there will be a one-year freeze on faculty, staff, and administration salaries on campus next year."

The letter says that all faculty and staff whose base annual salary equals or exceeds \$55,000 will not receive raises this year. Lincoln Laboratory staff "will receive very modest salary increases for [fiscal year 2005] based on performance," the letter says.

Employees who work more than half time and have salaries between \$54,000 and \$55,000 will receive increases incrementally to bring their salaries to \$55,000, according to the letter. However, Brown and Curry wrote that faculty promotions

Money, Page 21



Cambridge city council candidate Matt DeBergalis '00 speaks at a campaign barbecue held in the East Campus courtyard on Friday, Oct. 10. DeBergalis answered questions at the event and handed out voter registration forms for today's election.

PETER R. RUSSO—THE TECH

AOL Blocked E-mails From MIT Addresses

By Elizabeth G. Zellner

MIT e-mail users may need to take further measures to authenticate their e-mail in the future because many Internet service providers are tightening their control of unsolicited commercial e-mail, or spam.

America Online blocked all e-mail from MIT addresses from Oct. 16 to Oct. 20 because AOL e-mail accounts were receiving too much spam from MIT servers, said former Vice President for Information Systems James D. Bruce.

Jeffrey I. Schiller, network manager for MIT Information Systems, said that AOL changed its spam thresholds on the night of Oct. 16, resulting in a number of previously-approved e-mail servers being added to AOL's blacklist.

Schiller said that AOL has an automated system that decides which mail servers it will accept e-mail from, based on a set of predefined criteria such as complaints received, spam reported, and technical issues.

Spam threshold change to blame

When AOL changed its spam thresholds, a number of mail servers were affected, including MIT's. All mail servers on the AOL blacklist were then unable to send any e-mail to AOL users, said Schiller.

Information Systems first heard

about the block when users began complaining that their e-mail was not getting through to AOL users.

Steps have since been taken to see that MIT was added to a permanent whitelist ensuring that AOL will not put MIT on a full block in the future, said Schiller. In addition, the thresholds for spam were reset to their previous levels because of a large number of complaints by MIT and other blocked servers.

Schiller said that if MIT had not managed to reach someone at AOL who knew the full story, the problem probably would have "disappeared as mysteriously as it started" because of the large number of complaints.

Bruce said the MIT system was especially attractive to spammers because of its large bandwidth. Many MIT mailing lists included AOL addresses and thus spam sent through these mailing lists created heavy loads of MIT spam on the AOL server, causing AOL to implement the block.

For its part, MIT agreed to take measures to tighten its e-mail security to make it less susceptible to spammers.

Representatives of AOL did not return repeated requests for comment.

I/S planning switch to SMTP

Theresa M. Regan, director of

AOL, Page 19

A Look At the IFC JudComm

By Beckett W. Sterner
NEWS EDITOR

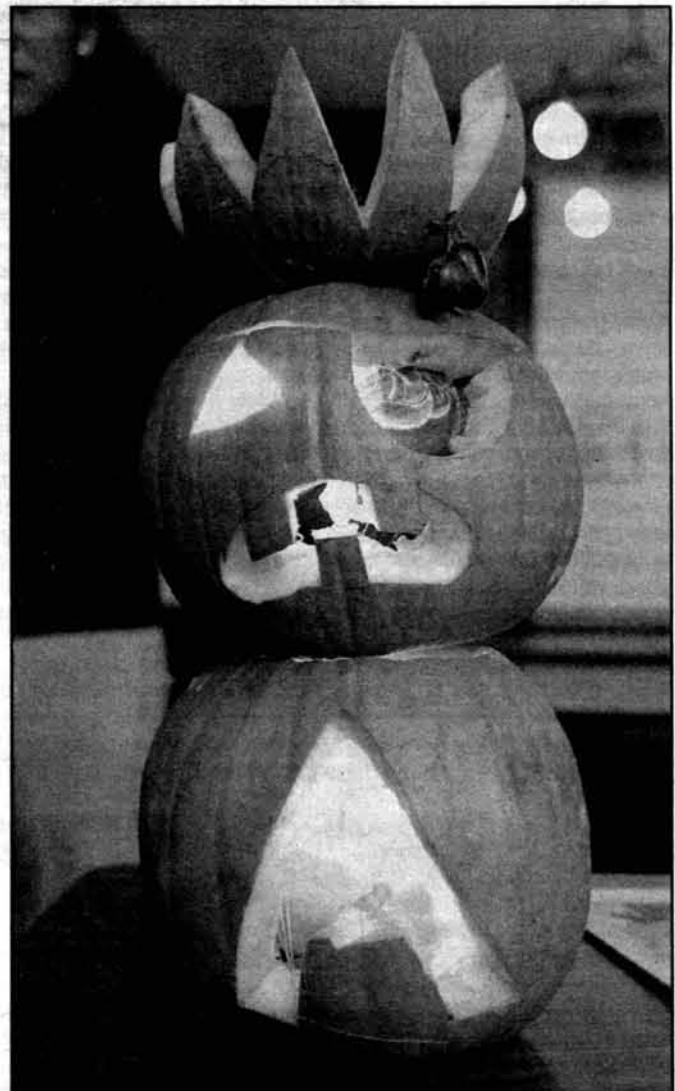
The decision last month to suspend Delta Kappa Epsilon from its house for a year marks the most severe punishment imposed by students on a fraternity in years.

Putting into practice a relatively new tiered system of punishments — warning, probation, and then suspension — the Interfraternity Council's Judiciary Committee decided to increase the punishment level from probation to suspension following DKE's most recent infraction during Orientation.

The new system was added this year in a revision of the JudComm Bylaws. For the first time since at least 1997, the laws listed suspension and expulsion explicitly as punishments available to the committee.

DKE's suspension, which requires DKE to leave their house until next fall and not rush or hold social events, affects not only the fraternity community but all of MIT's undergraduates, especially those living in any dormitories into

JudComm, Page 15



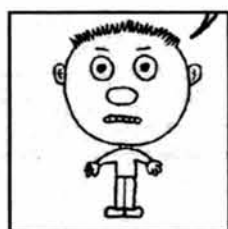
MARCUS DAHLEM—THE TECH

OH MY GOURD—The winner of Ashdown's annual pumpkin carving social last Thursday. The pumpkin was carved by Geetanjali Mittal G, Manish Deopura G, Rupa Das G, Sapna D. Tyagi G, and Barun Singh G.



Antigone tries too hard to be different.

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OPINION

Chancellor Phillip L. Clay comments on the "ghetto" party issue.

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WORLD & NATION

Supreme Court Agrees to Rule On Suits Against HMOs

THE NEW YORK TIMES

WASHINGTON

In a case of potentially great significance for managed care companies and their patients, the Supreme Court agreed on Monday to decide whether health maintenance organizations can be sued for damages for refusing to cover necessary medical treatment.

The court granted appeals by two managed care companies that do business in Texas, where a state law, the Texas Healthcare Liability Act, provides compensatory and punitive damages against HMOs for coverage decisions that are found to amount to malpractice.

A federal appeals court, ruling in both cases, permitted suits against Aetna Health and Cigna HealthCare of Texas to proceed in state court under the statute. The question for the Supreme Court is whether such suits conflict impermissibly with federal law and are therefore barred.

The federal law, the Employee Retirement Income Security Act of 1974, known as ERISA, governs employee benefit plans, through which more than 130 million people receive their health coverage.

African Anglicans Threaten Break From Church Over Gay Bishop

THE NEW YORK TIMES

NAIROBI, KENYA

Africa's Anglican leaders expressed fury on Monday at the consecration of a gay bishop in New Hampshire, renewing their intention to break from the American church and deepening an ideological fault line that crisscrossed the world.

"The devil has clearly entered our church," said Archbishop Benjamin Nzimbi of Kenya, who has announced that his church will have nothing to do with the Episcopal Church USA, which sanctioned the election of Bishop V. Gene Robinson, who was consecrated on Sunday.

Similar sentiments were heard from conservative church leaders around the globe.

"The United States have declared independence," Archbishop Gregory Venables, Anglican leader of the Southern Cone of South America, said. Archbishop Peter Jensen of Sydney, Australia, told the Reuters news agency, "It's a sad day for the church."

The opposition seemed most vociferous in Africa, where gays remain closeted and popular sentiment regards same-sex relationships as a vice exported from the West. Attacks against homosexuality are a feature of Sunday sermons, and political leaders condemn gays as aggressively as the man on the street does.

Start-Up Rolls Out 'Energy Harvesters'

THE BOSTON GLOBE

CAMBRIDGE, MA

Hoping to boost the fledgling business of creating low-powered networks of industrial sensors and devices, a Cambridge start-up is rolling out a system that uses no batteries — just "energy harvesters" that can convert the vibrations of machinery and air-conditioning systems into enough electricity to transmit small bursts of data.

The development comes as a handful of companies in the emerging market are fighting to show they have developed not just an interesting science project, but a potentially revolutionary technology. Its uses could cover everything from building temperature control and fire protection to automated reading of water and electric meters and management of industrial processes and warehouse operations.

Industry analysts see "machine to machine" networking on the cusp of becoming a multibillion-dollar industry, once businesses have faith the systems work reliably and can really help them cut costs.

Mutual Fund Scandals Lead To Lower Investor Confidence

By Danny Hakim

THE NEW YORK TIMES

Last week, Roslyn Platt read in her local paper that Putnam Investments, which manages some of her mutual funds, had become embroiled in an investigation by state and federal securities regulators.

Within days, Platt, an 80-year-old retiree who lives in Mission Viejo, Calif., says she sold her Putnam shares.

"There's so much crookedness now; I always thought a fund would be reliable and honest because it's not an individual stock," Platt said.

"It's shaken my faith," she added. The whirlwind of financial scandal that has already rattled Enron and Tyco, Wall Street brokerage firms and the New York Stock Exchange is now engulfing the \$7 trillion mutual fund industry, which has long portrayed itself as the model citizen of the investment world.

For the 90 million Americans invested in mutual funds — representing about half of the nation's households — the most pressing question is whether funds are more risky than they thought.

People with money at firms under scrutiny are worried about the future of those investments. They are less

angry about the small amounts of money they may have lost to favored investors granted special treatment than fearful about what else their fund firms are doing that they do not know about.

Financial advisers say owning a fund at a firm in the spotlight is considerably less of a risk than owning the stock of a company under scrutiny. But there are concerns, particularly if a fund were to see a tide of withdrawals in a short period.

Large withdrawals make it difficult for fund managers to invest, because they need more cash on hand to handle redemptions, and they can lead to higher fees and lower returns for the investors who remain.

Three of the firms that have drawn regulators' attention — Janus, Strong and Putnam — have experienced some initial withdrawals, but it's too soon to gauge the effect, and analysts said they do not yet view them as perilous.

Several investors said they were losing confidence in the Securities and Exchange Commission for allowing improprieties to happen.

"If it wasn't for Eliot Spitzer, nothing would have happened," said Melvin Klahr, 60, who teaches math at a community college in Miami.

He was referring to the New York attorney general, whose office touched off the investigation in early September.

Don Phillips of Morningstar, a leading tracker of mutual funds that has advised investors to consider selling funds managed by some firms under scrutiny, said, "We're reaching some sort of critical mass where a lot more investors are starting to talk about this."

Phillips said many investors did not take much notice until the scope of the inquiry widened in recent weeks.

"With this next round, and the escalation of the charges, it's 'oh wait, there were fund managers involved and the CEO of a fund company market timing their own funds to the detriment of shareholders,'" Phillips said. "Now, the magnitude of these issues has risen considerably."

Federal and state regulators are investigating preferential trading terms granted to insiders, including top fund executives and managers, as well as hedge funds. The transactions raise questions of fraud and whether fund companies were fulfilling obligations to put investors' interests ahead of their own.

Revenge Complicates Healing Process in Time After Saddam

By Susan Sachs

THE NEW YORK TIMES

BAGHDAD, IRAQ

Until justice is done and Saddam Hussein is dead, Sadri Adab Diwan will carry with him the handwritten accusation that condemned his little sister to death.

The sister, Hanaa Adeb, a student, "is conducting backward religious activity inside the school," a security agent wrote in black ink in October 1980, a time of widespread persecution of Shiite Muslims. "Please open a secret investigation."

Soon afterward, Hanaa, a devout girl of 17, was arrested. She never returned home.

It was only six months ago, after locating her yellowing case file in a government office, that her family

finally learned why she had been taken. Hanaa, an informer reported, gave a Quran to a high school classmate.

"The case of this girl, this pure-hearted girl, has been living with me for 20 years," said Diwan, who was the eldest of 10 children of whom Hanaa was the youngest. "If I catch Saddam I won't kill him. That won't be enough. I'll suck his blood. And if he escapes I'll follow him to the ends of the earth."

Openly expressed rage of such intensity courses through Iraq, where the dead, the maimed and the missing consume the thoughts of the living.

Six months after President Bush declared that major combat was over, countless problems crowd in on Iraqis, not least the absence of security and unemployment. But nothing seems to preoccupy them quite as much as the

urge to settle accounts with the old government.

Suspected mass graves continue to come to light, replenishing the stores of grief and anger. Aided by forensic specialists and satellite imagery, American legal experts in Baghdad now say they have found 262 sites that may contain multiple human remains.

Some people have already extracted their vengeance for the killing fields in blood. Most recently there has been a wave of apparent revenge killings in Basra.

While there is no official tally of vigilante actions, accounts from the police and monitoring groups suggest that perhaps several hundred former Baath Party officials have been murdered since the fall of Saddam's government.

WEATHER

Election Day Rain

By Michael J. Ring

STAFF METEOROLOGIST

With voters in many of the nation's cities facing municipal elections today, campaign managers turn a nervous eye to the sky, wondering how the weather will affect turnout — and the fortunes of their candidates.

Weather should not be a spoiler for several of today's marquee races. The two states electing governors today — Mississippi and Kentucky — should remain dry most of the day, although either state could receive scattered showers later in the afternoon. The same type of weather — evening showers but otherwise dry — will prevail in Philadelphia, home of the nation's most hotly contested big-city mayoral race.

We will be dealing with showers for our elections today, as a large storm system approaches from the west. Voter turnout will almost certainly be depressed in the Midwest, as this storm bring intense rain today to Chicago, and over six inches of snow to the upper peninsula of Michigan. We shouldn't see anything that heavy from this storm, but its effects will linger for a few days, so we'll have to deal with gray skies and periods of rain for most of the week.

Extended Forecast

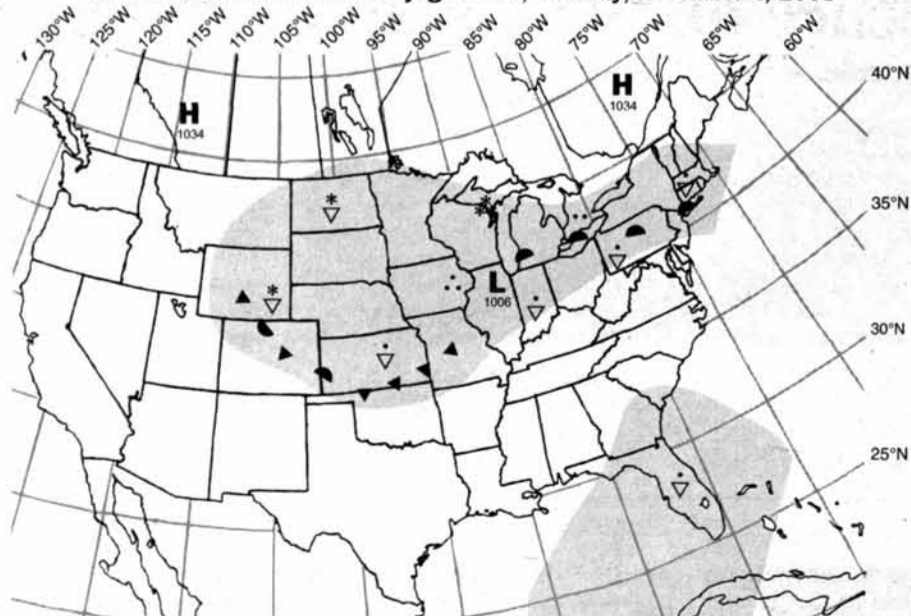
Today: Cloudy with scattered showers. Cool with highs near 47°F (8°C).

Tonight: Periods of rain. Lows near 45°F (7°C).

Wednesday: Continued cloudy with scattered showers, but warmer. High near 62°F (17°C). Steadier rain possible in the evening, with a low near 50°F (10°C).

Thursday: A third day of scattered showers. High near 59°F (15°C). Low near 42°F (6°C).

Situation for Noon Eastern Daylight Time, Tuesday, November 4, 2003



Weather Systems	Weather Fronts	Precipitation Symbols	Other Symbols
H High Pressure	--- Trough	• Snow	☁ Fog
L Low Pressure	—•— Warm Front	▽ Light	⚡ Thunderstorm
S Hurricane	▲▲▲ Cold Front	•• Moderate	☁☁ Haze
	▲▲▲ Stationary Front	••• Heavy	

Compiled by MIT Meteorology Staff and The Tech

Lawyers Aggressively Recruiting NYC Ferry Victims for Clients

By Susan Saulny
THE NEW YORK TIMES

Two days after a Staten Island ferry crashed last month, killing 10 passengers and injuring dozens of others, the New York State Bar Association issued an advisory reminding lawyers "to adhere to the code of professional responsibility" and refrain from soliciting work or pressuring survivors to sue.

Not everyone got the message, apparently.

Lawyers took out television and newspaper advertisements aimed at recruiting the ill-fated ferry's roughly 1,000 passengers as clients. Now, nearly three weeks after the crash, about 40 survivors have signaled they intend to sue the city. While they list a variety of injuries, together they are seeking a huge payout — \$1.3 billion.

Some of the claims are for wrongful death or severe injuries. The widow of a man who was killed after telling her on his cell phone that the ship was going too fast is

suing for \$500 million. A husband and wife want \$120 million for injuries that include leg amputations.

But some passengers are seeking large awards even though they suffered little or no physical injury: One woman wants the city to pay her \$200 million for losing sleep. Others are seeking up to \$10 million solely for emotional trauma.

All of the figures, as in many personal injury lawsuits, may be wishful thinking. But for now the law still requires a figure in the claim notices, and there is a tight filing deadline: victims have just 90 days from the crash to file. Some lawyers said they were worried the public was unaware of that deadline, so they sought to publicize it with ads.

But representatives of professional legal organizations say they are dismayed by the spectacle. And some of the seriously injured who lost legs and other limbs and the relatives of those who died say they are offended by what looks like a money grab by other survivors.

Lloyd Joseph fractured his back when the ferry crashed and was still being treated for various injuries at a Staten Island hospital last week. Joseph and his lawyer, Sanford Rubenstein, during a conference call interview, lamented the fact that some of the lawsuits stemming from the accident seem frivolous.

"It's ridiculous," said Rubenstein, who did not advertise for ferry crash clients. "Obviously, the public might have a problem taking seriously a claim that is serious when others that are not that serious are filed for huge amounts." Joseph and his wife, Jocelyn, are seeking \$105 million in their lawsuit.

Izet Adzemovic, a cook who said he hurt his back and neck in the accident, said he does not think it is wise for victims to judge other victims, but that it was hard to believe everything being claimed.

"It's easy to say you were hurt," said Adzemovic, who is seeking \$10 million. "I don't know if those other people were injured or not. I think people will have a lot to prove."

Bush Supports Republican Plans To Cut Excess Medicare Spending

By Robert Pear
THE NEW YORK TIMES

WASHINGTON

The Bush administration joined House Republicans on Monday in pushing a proposal that would force Congress to vote on possible cutbacks in Medicare if the costs of the program, including new drug benefits, grow faster than expected.

The plan would also set limits on the use of general tax revenue for Medicare.

Senate negotiators have offered a similar proposal, labeled a "bipartisan Senate staff option." This suggests that some cost-control mechanism is likely to be in any Medicare bill that emerges from Congress, despite objections from many Democrats and advocates for the elderly.

Both proposals would fundamentally change the financing of Medicare. They would also make it more difficult for Congress to enhance drug benefits, raise payments to doctors or provide coverage for more outpatient services.

The proposals were discussed on Monday by a group of House and Senate negotiators trying to meld Medicare bills passed by the two chambers. The negotiators, most of them Republicans, have agreed on

the structure of drug benefits to be offered to 40 million elderly and disabled people. The benefits are significantly less comprehensive than those in many private health plans.

Democrats have said that if Congress enacts a Medicare drug benefit this year, they will immediately campaign to expand it, so that Medicare would pay more of the costs.

In the House, which passed the Medicare bill by one vote in June, Republicans have demanded a mechanism to make sure the new drug benefits do not cost more than the 10-year budget allocation of \$400 billion.

President Bush's budget director, Joshua B. Bolten, and Tommy G. Thompson, the secretary of health and human services, have been trying to devise such a mechanism in talks with the Medicare conferees.

Asked how much cost control the administration wanted, Thompson said, "As much as we can get."

Rep. Jeb Hensarling, R-Texas, said the proposed controls did not go far enough. "The conferees are working hard and acting in good faith," he said, "but most of what I have seen, read or heard about their work on cost containment reveals

little cause for optimism."

Democrats outside the conference committee are wary. The proposed cost controls would "undermine Medicare's protection for the elderly," said Rep. John M. Spratt Jr. of South Carolina, the senior Democrat on the budget committee.

One of the two Democrats participating in the Medicare negotiations, Sen. John B. Breaux of Louisiana, favors a cost-control mechanism.

The other Democrat, Sen. Max Baucus of Montana, said: "I personally believe that there should be some mechanism, but it should not be discriminatory. It should not single out Medicare." If the cost of new Medicare benefits must be offset to avoid increasing the deficit, Baucus said, a similar requirement should apply to tax cuts.

Under the latest proposal from House Republican negotiators, Medicare would be declared "programmatically insolvent" if its trustees found that general tax revenue would account for more than 45 percent of Medicare spending at any point in the next seven years. If the trustees made such a prediction for two consecutive years, the president would have to propose ways to reduce the dependence on general revenue.

Cornell Researcher May Have Found Evidence for Sexual Mate Preference

By Donald G. McNeill Jr.
THE NEW YORK TIMES

It is the "hey there, big boy" version of the nature-nurture debate: Are some gentlemen born preferring blonds, or do their tastes develop as they age?

Idle though the question may sound, it has now been addressed scientifically, though not at the evolutionary level of ladies and gentlemen.

Rather, Dr. Eileen A. Hebets of Cornell University chose wolf spiders, and she is not shy about drawing parallels between the instincts of female spiders and female humans.

Her dry-sounding hypothesis was that exposure to a certain morphological phenotype before adulthood influenced mating preference.

But in practice, her lab work sounds as if it were being conducted in Studio 54 or Andy Warhol's Factory: she painted the tibias of male wolf spiders with nail polish and tricked them into dancing suggestively for leggy nymphets not even old enough to appear in an arachnid

version of Barely Legal.

The results were published on Oct. 28 in *The Proceedings of the National Academy of Sciences*.

The courtship dance of adult male wolf spiders, *Schizocosa uetzi*, involves waving their quarter-inch forelegs, which range in color from light brown to dark black.

Hebets enhanced those endowments with nail polish so all the boys were either firmly "browns" or "blacks." (Or, technically, because she used Cover Girl, "bronze ices" or "midnight metals.")

Then they were exposed to young females in plastic boxes known, for reasons that will become clear, as "arenas."

Better-behaved than male humans, male wolf spiders will not go into courtship displays in front of subadult females, but they were tricked. Hebets used boxes in which adult females had stayed, leaving their pheromone-laden webs behind.

Drunk on the Shalimar of absent femmes fatales, the male spiders

danced, and the girls, who still had one molt to go before they could physically do anything about it, watched in fascination.

Then the couples were separated while the females waited for their last molt, 11 to 21 days later, at which point they re-entered the arenas for a bit of mix-and-match speed dating. By that time, as with many spiders, the ladies substantially outweighed the gentlemen.

About 50 percent of the time, females who had been exposed to glossy black forelegs copulated with males with the same.

But when they were introduced to a male showing a brown leg, he got a rude surprise.

He had only a 13 percent chance of mating. And he had a 27 percent chance of being eaten.

Females who had been exposed early to brown forelegs showed much the same appetites.

And for females who had not been conditioned, it was chaos: cannibalize, copulate, whatever.

FCC Proposes \$780,000 Fine for AT&T

THE NEW YORK TIMES

The Federal Communications Commission accused AT&T on Monday of making telemarketing pitches to consumers who had asked the telephone giant not to call them and proposed fining the company \$780,000.

AT&T has 30 days to respond to the charges before the FCC issues a final order. In a statement issued Monday, AT&T said it is confident it can persuade the agency it is not in violation of federal telemarketing rules.

The proposed fine comes a month after a national do-not-call registry, designed to protect consumers from unwanted phone solicitations, took effect. However, the FCC action announced Monday does not involve a violation of the new registry rules, but rather a decade-old regulation that allows consumers to ask that individual companies be prohibited from calling them.

The action is the first time the agency has levied a fine against a telemarketer under the company-specific regulations, according to David Solomon, head of the agency's enforcement bureau. But Solomon said the enforcement effort was an indication of the agency's new emphasis on preventing unwanted telemarketing.

"We have made enforcement of the do-not-call lists our No. 1 priority," he said. "This demonstrates we're serious."

But to some telemarketing industry officials the proposed fine also raises some troubling questions. Tim Searcy, the president of the American Teleservices Association, a telemarketing industry trade group, said that if the agency had enforced the company-specific registry for the last decade, there might not have been a need for the broader do-not-call registry.

Market Place: Does Anyone Want The American Stock Exchange?

THE NEW YORK TIMES

Unable to sell the American Stock Exchange, NASD is giving the exchange back to its members. The transaction comes with a dowry, indicating that no one was willing to pay for the exchange.

But that may not be the final deal for the Amex. It is looking for a merger partner, according to one person briefed on the deal, and an official of one competing exchange said Monday night he thought the Amex would likely seek a deal with the Philadelphia Stock Exchange.

Meyer S. Frucher, the chairman and chief executive of the Philadelphia exchange, has in the past spoken of possible synergies between the two exchanges. But on Monday night he declined to comment on the possibility of a deal, noting that the members of the Philadelphia exchange would vote Nov. 25 on a plan to demutualize the exchange, changing it from a member-owned exchange to one owned by shareholders. "Demutualization would precede any strategic alliances we might seek," he said.

A deal between the Philadelphia and American exchanges would unify two of the four floor-based options exchanges, the others being the Chicago Board Options Exchange and the Pacific Stock Exchange. The largest options market now is the International Securities Exchange, an electronic exchange that has no trading floor.

Therapy in Rats Shows Fresh Promise

THE NEW YORK TIMES

When Sidney Guimont's learning disabilities were diagnosed as fetal alcohol syndrome 14 years ago, no therapy was available to help her or others similarly damaged by alcohol.

There still is none.

Guimont, now 28, remembers how hard it was to keep up with her classmates.

"I always felt like I was on the outside looking in," she said.

"Everyone was going at one pace. I was going at another. They were all going faster than I was."

Although no one knows to what extent damage to the brain and nervous system can be reversed, recent animal research has suggested that improvements can be made if therapy is started early in life.

A study published last year found that with the right training, rats could overcome some of the deficits caused by alcohol exposure.

Initially, the alcohol exposed rats had problems with coordination, particularly in synchronizing the movements of front and rear paws, said the study's lead author, Dr. Anna Klintsova, an assistant professor at the State University of New York at Binghamton.

But, after 20 days of training on an obstacle course, the rats learned how to maneuver better.

For the Needle-Shy: Spray Flu Vaccine

THE NEW YORK TIMES

WASHINGTON

As the season of scratchy throats, stuffy noses and achy muscles arrives, those seeking to protect themselves against flu's miseries have a new option. Instead of an injection, they can receive a painless spritz in each nostril to ward off influenza.

The new nasal spray vaccine, FluMist, was approved by the Food and Drug Administration in June for healthy people ages 5 to 49. It was originally developed by Aviron, a California biotechnology company, which MedImmune Inc. of Gaithersburg, Md., bought two years ago.

MedImmune plans to sell 4 million to 5 million doses in FluMist's first sales season as an alternative for those who avoid vaccinations because they fear needles. Its research shows that needle aversion keeps about 30 percent of the population from being inoculated.

FluMist's introduction has been bumpy despite MedImmune's \$25 million advertising campaign. The nasal spray had a major setback when its arrangement with Wal-Mart's pharmacies to administer it fell through.

OPINION



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Letter To The Editor

Questionable Content

To the Editor:

I am struggling to find the words to express my extreme disappointment in *The Tech* for the October 24 article "Sex and the Safe Ride." Simply put, your decision to print step-by-step instructions on how to perform oral sex falls outside of the realm of journalism and squarely into pornography. It was offensive and childish. *The Tech* represents the MIT community and as such it bears the responsibility to ensure that articles submitted for publication meet minimum standards for newsworthiness, and, dare I say it, good taste. That was not the case here. You ignored your responsibilities and chose instead to serve the

prurient and childish interests of seeing how much one can get away with in the campus paper.

I sincerely hope that *The Tech* comes to realize that after the giggles die down, the only legacy of publishing articles of this ilk is to insult those of us who care for MIT and to undermine the credibility of the paper and MIT.

Stephen Friedenthal '92

DKE Punishment Fair

To the Editor:

I would like to applaud the IFC Jud-Comm for taking a tough stance against a group that failed to consider the conse-

quences of violating IFC rules. The seriousness of DKE's most recent infraction was compounded by the fact that the fraternity was already on probation for a previous violation and had even violated previous probations before. Currently there is a petition circulating which claims that DKE was punished too severely. However, given that lesser measures have not been effective, such a penalty was necessary. The only way for our living group communities to coexist safely and harmoniously is for all of them to follow MIT's rules. When it comes to registering and regulating parties, everyone wants to have as much fun as they want without any restrictions. Nevertheless, things need to stay under control, especially when alcohol is present.

Ross Benson '03

Errata

An article last Tuesday ["SEVIS Fee Under Consideration"] misquoted the vice president of the Graduate Student Council, Michael R. Folkert G. In an e-mail response to an interview request, Folkert wrote of the Department of Homeland Security's proposed \$100 international student fee, "it appears that this is something that the US Government is planning to do, not MIT (although, in either case, it still represents yet another burden for our beleaguered international population)." He did not say, "This is just another fee for our beleaguered international students."

An Oct. 28 front page photo caption failed to list one of the sponsors of the Night Market, held on Friday, Oct. 24. The event was sponsored by the Asian American Association, Chinese Students Club, and the Association of Taiwanese Students.

Because of an error of wishful thinking, the Oct. 28 front page mistakenly referred to the day of the week as Friday. The issue was published on Tuesday.

Opinion Policy

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

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

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

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

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

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

To Reach Us

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

Blown Leads on Capitol Hill

Vivek Rao

Red Sox and Cubs fans, take heart. You aren't the only ones blowing seemingly insurmountable leads these days. In fact, you have rather prestigious (and I use the term loosely) company.

During the aftermath of the September 11 terrorist attacks, President George W. Bush, whose retaliation efforts in Afghanistan were rallying the masses, enjoyed a staggering approval rating of somewhere around 90 percent. This past month, that number had fallen precipitously back to earth, as about half of American voters expressed their displeasure with the president, with more soon to follow after the recent wave of attacks on soldiers in Iraq.

So how did the man do it? Sure, the public is fickle, but it's simply not that fickle. It takes skill, or rather, a staggering lack of skill, to squander a position this favorable, especially in the climate of extreme "patriotism" and jingoism that has been Bush's one crutch throughout his term. But the slick Texan managed to pull it off. Unlike baseball's most accursed teams, however, Bush hasn't been unlucky; he has earned his downfall through an avalanche of lies, propaganda, and greed that may eventually form one of the worst scars on this country's conscience.

Let's rewind back to earlier this year, the hubbub over the campaign in Afghanistan having subsided, the focus of the American people, and more importantly, the American media, started to shift back home, with more and more attention paid to the failing economy. If there's one thing that can offset the increased popularity a leader gains via a successful military campaign, it's a troubled economy, and Bush — remember, he's not stupid, just inept — realized this.

Like any smart leader would do, Bush cooked up a war. Just as Bill Clinton had opportunely raided Iraq during the Monica Lewinsky debacle, Bush fortuitously discovered Iraq to be a monumental threat to United States security, capable of raining its suddenly potent nuclear arsenal down on New York and Washington and Los Angeles. He determined irrefutable ties between Saddam Hussein and al Qaeda, with over half the American popula-

tion believing that the Iraqi dictator had a significant hand in 9/11.

Not surprisingly, the public took their president's words at face value. After all, it isn't too difficult to convince a nation terrified of terror that a bitter enemy is up to no good, and that the government has stores of evidence to prove it.

So we went in, and despite a hitch here and a setback there, we stormed into Baghdad, kicked out the Hussein regime, and went about establishing a new oil colony, ready to be exploited by Dick Cheney's longtime bed-fellow, Halliburton.

A funny thing happened after that, though. With the entire country at our disposal, we sent in a massive team, with 1,400 specialists carefully scrutinizing the Iraqi countryside for half a year, searching for those elusive weapons of mass destruction. Now, no matter what Bush and his cronies would have you believe, evidence of Saddam's WMDs are absolutely crucial.

You don't just invade countries because your approval rates are falling, or because you don't like their leaders, or because you think their people would be more happy under the regime you want for them, or because your "former" company could really profit from a massive overseas oil contract, or because big business might reap some big benefits. I am of the opinion that you shouldn't invade a country under the pretext that it might attack you, but that happened to be the Bush administration's justification. If that's the case, then at the very least, Iraq had better been at least capable of producing an attack worth fearing. It's looking more and more like it wasn't. It appears as though Iraqi researchers may not have even been investigating WMDs since the early 1990s. Numerous buildings suggested by leading military men like Colin Powell to be arms stores or weapons production facilities have turned out to be civilian constructions. Chemicals thought to be related to vicious weaponry or bioterrorism have eventually been identified as innocuous. Lots of smoke and many mirrors, but little, if any, hard evidence of a threat.

Bush and his advisers knew they didn't have much of a concrete reason for storming Iraq, but they did accurately see the potential benefits to such a war. Establishing control in

Saddam's domain would convince the American people of increased international security, inject some much needed energy into the sagging economy, and revive the patriotism and conformation to the president's views for the good of the nation that had so impressively skyrocketed Bush's popularity following 9/11 and during the war in Afghanistan.

So we waged an unjust war, its justification steeped in mystery. We lost favor in the eyes of the international community. We spent billions of dollars that could have gone to end hunger in the United States or alleviate medical costs for those who can't afford them or protect an environment that has been thoroughly neglected by the Bush administration. We killed anywhere between 4,000 and 10,000 Iraqi civilians, depending on which estimates you believe. We lost over 100 soldiers of our own.

The ironic side to all of this is that everything I've described so far is not actually why Bush's approval ratings have fallen so stunningly. Instead, Bush managed brilliantly to manipulate the media, using a vast repertoire of lies and propaganda to twist much of what went wrong into a far rosier picture, one in which nothing the United States government did over the last year was unjustified.

But Bush's master plan was like one straight out of a heist movie. He took care of just about every detail, but he left a crucial one out, which is why his approval rating is down. He neglected to consider how the Iraqi people would respond to an occupation by a foreign army. In the end, no matter how much they might have hated Saddam Hussein, the Iraqis — not all, but certainly the more militant ones — can hardly be thrilled with the vast American presence in their country, and Bush should have been able to anticipate the post-war insurgency. He did not, at least not sufficiently, and the result has been catastrophic.

The death toll of American soldiers killed in guerrilla attacks will ultimately serve as the biggest obstacle Bush faces on his previously unhindered path to reelection. Ironically, due to the priorities of the American public, it will be one of the things Bush has relatively little direct control over that will determine his fate, and not the lies that have flown freely and shamefully from his and others' mouths.

Chancellor's Statement

Phillip L. Clay

The "ghetto" party invitation and party at East Campus have generated considerable conversation and concern on campus. Regardless of motivation, the event reflects poorly on our campus. While most of the complaints about the invitation have focused on the very clear racial aspects of the insensitivity, I should note that there have been many justifiable complaints about the insensitive gender caricatures in the invitation, which glorifies behavior that victimizes women. The invitation also characterizes poor people and "ghettos" in very negative and stereotypical ways — painting quite an unsettling picture: some of the most privileged students on earth mocking those who are less fortunate. Some members of this community — students, staff, and faculty — come from communities referred to in this disrespectful way.

At this point, the issue is how the MIT community will address the EC matter. Beyond the argument that the language is part of popular culture, some reactions to the invitation have focused on the right to "free speech," but this does not take into account the effects on members of our community who feel debased by this event and who wonder about the attitudes and environment that made such an invitation and event possible. They legitimately wonder if it will happen again.

If someone had asked me a month ago whether a publicly advertised social event at MIT containing strong negative racial, social, and sexual stereotypes could be carried out, I would have said, "I certainly hope not." I would have expected recipients of the invitation to object and challenge the propriety of its content.

Hostile environments created by offensive speech rarely emerge fully formed. If a racial or other volatile incident is not handled swiftly and appropriately by administrative and student leaders, those who are hurt by the incident will understandably question the attitudes and environment that permitted the event. If leaders or others do not counter the incident in the community, more people begin to see such behavior as acceptable, or the norm, and the environment further deteriorates. When I think about my own experience, it is often not the ugly incidents that upset me as much as the community response to them. Silence pains me more than insensitivity.

In the case of the "ghetto" party, to the extent that individuals who saw or learned about the invitation did not object to the language and the character of the event, they gave tacit approval. Why were bystanders silent? Why has the outrage been so muted? Do bystanders not know how to respond? Are they afraid of peer pressure?

It is impossible in a diverse community to ensure that there is never an offense taken to some social interaction or expression. There are powerful and painful images in popular culture. Not all members of the community know how to successfully navigate in the cross currents our society presents us, nor is everyone sensitive or thoughtful about how their speech or action affects others or how it reflects on the community. Having grown up in the South, I saw many examples of hurtful matters handled poorly and others handled well. I know these experiences can be the basis for learning.

Fortunately, we still can gain from this experience. We can quickly turn a negative into a positive. I want to propose a way to move the community to the dialogue that gives us the chance to have an outcome we can take pride in.

I propose that we begin by convening discussion groups and forums that address two questions. First, how do we address the nature and presentation of popular culture, on the one hand, and the requirements of community on the other, given that we are institutionally committed to values of diversity, openness, and maturity? Second, what is the role of the bystander, and how can bystanders be effective and fair?

My faculty colleagues and I have wrestled personally with difficult incidents in many places over the years. I know many of their stories, and I have my own. I suspect our students know none of them but have questions and quandaries of their own. We have lots to share, but often avail ourselves insufficiently of such sharing. We should gather in settings that allow conversation, in sessions convened jointly with student co-sponsors who are committed to such dialogue. Questions should flow honestly, and a range of perspectives should be available. We should get on with talking to each other — soon and openly.

Phillip L. Clay is the Chancellor and a professor of city planning.

Against Stereotype Propagation

Dear Editors of The Tech:

We, the undersigned faculty and staff, were disturbed by the invitation to the "ghetto party" circulated by members of East Campus on

October 2, 2003. We believe that representations of this kind, even if intended to be humorous, undermine MIT's goal of providing an atmosphere in which students have equal opportunity to excel. Repeating damaging stereotypes of minority men and women and of the poor without explicit critique allows such distorted beliefs to persist and often reinforces them. Moreover, it is unrealistic to expect those who have been viewed through the lens of such stereotypes to be unaffected by their circulation. Those who have suffered the unjust effects of these stereotypes should not be the ones asked to adjust their responses to accommodate others who find them funny. Derogatory racial and sexual stereotypes common in public life present hurdles that some members of the MIT community have to clear on a regular basis. When such stereotypes are highlighted in provocative ways on the MIT campus, it compounds their pernicious effects and threatens efforts to create a fair and equitable academic environment.

Signed (in alphabetical order):

Sylvain Bromberger, Department of Linguistics and Philosophy
Noam Chomsky, Department of Linguistics and Philosophy
Francine Crystal, Human Resources
Thomas DeFrantz, Music and Theater Arts Section and Women's Studies Program
Evelyne Ender, Women's Studies Program
Rebecca Faery, Writing Program and Women's Studies Program
Suzanne Flynn, Department of Linguistics and Philosophy
Elizabeth Fox, Writing Program
Elizabeth Garrels, Foreign Languages and Literatures Section, Spanish and Latin American Studies
Mary Grenham, Department of Linguistics and Philosophy
Joe Haldeman, Writing Program

Ned Hall, Department of Linguistics and Philosophy
Morris Halle, Department of Linguistics and Philosophy
Paula T. Hammond, Chemical Engineering
Stefanie Hanlon, Department of Linguistics & Philosophy
Sally Haslanger, Department of Linguistics and Philosophy and Women's Studies Program
Emily Meghan Morrow Howe, Women's Studies Program
Starling David Hunter III, Sloan School of Management
Jean Jackson, Department of Anthropology and Women's Studies Program
Meg Jacobs, History Section
Louis Kampf, Literature Section
Wyn Kelley, Literature Section and Women's Studies Program
Samuel Jay Keyser, Department of Linguistics and Philosophy
Alec Marantz, Department of Linguistics and Philosophy
Janis Melvold, Writing Program
Douglas Morgenstern, Foreign Languages and Literatures Section, Spanish
Anne McCants, History Section and Women's Studies Program
Michele Oshima, Office of the Arts
James Paradis, Writing Program
Peter Perdue, History Section
Ruth Perry, Literature Section and Women's Studies Program
Jeff Ravel, History Section
Brian Robison, Music and Theater Arts Section
Lawrence Sass, Architecture
Robert Stalnaker, Department of Linguistics and Philosophy
Abha Sur, Women's Studies Program
James H. Williams Jr., Mechanical Engineering and Writing Program
Rosalind Williams, Writing Program and STS
Elizabeth Wood, History Section and Women's Studies Program
Pamela S. Wood, Music and Theatre Arts Section
Stephen Yablo, Department of Linguistics and Philosophy
Cheryl Zoll, Department of Linguistics and Philosophy

Do you have something to say?

We can't hear you.

Write opinion for *The Tech!*

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The Life Doctrine

Andrew C. Thomas

Every time I hear a debate between this country's major two sides about life — right to life, the death penalty, euthanasia, assisted suicide, and so forth — I start to wonder who's actually doing the thinking for each side.

Too often, solidarity trumps reason. The arguments that both sides make tend to crumble in their hands.

Since everyone must have a position on which to base their arguments, allow me to put this in print: Whenever I am given the choice of whether life should be preserved or taken, I will always aim to preserve it.

Yes, I know, it sounds like a soft stance. He loves life? Wow, that's some real earth-shattering stuff there, Mr. Thomas. You think that's original? Deuteronomy 30:19 (NIV), like much of the Bible, quotes God: "I have set before you life and death, blessings and curses. Now choose life, so that you and your children may live." (We must, of course, take the quote in context; life and death in this case refer to blissful eternity and burning hell, not the crude temporal terms we consider and can actually control.

Congratulations, columnist Ben Shapiro, for misrepresenting the meaning of the quote in a recent piece.)

My stance is not based upon biblical dogma, however, or upon quickly considered opinions, but upon idealistic and pragmatic concerns combined with a healthy dose of support for individual rights. I seek to apply my belief to the issue of partial birth abortion.

I suppose it's unfair for me to take a meaningful stance on abortion in general, seeing as I'm neither a woman or an expectant father, but in general I'm not a fan. Nobody enjoys the act itself; it's invasive and not particularly pleasant. So the fact that the "pro-abortion" side has been portrayed as a group of sadists by their opposition is sad; why this impression has stuck is just one example of why we're not playing a fair game here.

I have no business saying whether a fetus inside a woman's body is part of her or some legal entity we should protect (though if asked, my answer sits comfortably between yes and no). The main argument against dilation and extraction, the procedure known as partial-birth abortion, is not that it is gruesome (which everyone pretty much agrees), but that the act of birth, whether at term or not, essentially gives a fetus the legal rights of a person

(which also happens to be the hinging point of much of the broader abortion debate). Now I don't know if I agree with that logic; and after a bit of research, I know I don't find it hard to believe Congress' heavily researched assertion that the procedure is never medically necessary. But that doesn't mean it should be prohibited, or selected against other alternatives.

Here's a question I wish had been asked by the general public — or by either side in the debate — more often: Why, exactly, is the procedure not medically necessary? The procedure's creator, Dr. Martin Haskell, has never seen a case where the procedure is necessary; somehow, this was seen to be a flawless logical argument suggesting that it could never happen. But if you agree that the procedure can be used to save the life of a woman — which other doctors did believe — then the only natural conclusion is that other procedures could not be performed instead, like a Caesarean section that would be less stressful than a canal birth. If that's the case, then I'm all for it. But we had better be sure that no woman will die for lack of this procedure before we as a society deem it unacceptable. And from the language being used, I'm not at all convinced we're ready to take that step.

I also don't believe we've reached a point where we've devised some kind of equation that determines how lives can be traded. Philosophy students have been asked since day one whether it would be reasonable to kill one person close to you in order to save five you've never met, and an answer still escapes us. But few would dispute that killing one life in order to save another, had that life been forfeit to begin with, is right. And such scenarios extend far beyond the victims in "Alien," into the offices of doctors across the country.

The debate on this issue is as powerful as that on the necessity of the death penalty. The execution of criminals falls under this feeling; since life is sacred, and all steps should be taken in my power to preserve it, I would never wish for the death of a criminal as payment for his crimes, considering I also think that a lifetime of solitary confinement is more cruel. Does the death penalty save lives of the innocent? Does it matter? If we claim to be a society that operates on the sanctity of life (ignoring, of course, the obvious First Amendment handicap that should remove such language from the documents of Congress), how can we go on executing criminals without a strong body of evidence to show that it saves those lives we wish to protect — ours?

The Ombudsman

The Tech's Wimpy Election Coverage

John A. Hawkinson

Today is election day in Cambridge. *The Tech* did tell you this, but not a whole lot more. I'm particularly displeased by the coverage that we've seen across the paper's departments.

In the interest of full disclosure, I should reveal that I consider Matthew S. DeBergalis '00 (deberg.org) a friend, and that I have a passing acquaintance with Aimee L. Smith PhD '02 (www.electaimee.org). I also know Nancy Galluccio, the mother of City Councillor Anthony D. Galluccio. I don't think these facts have much bearing on my column today, however.

If *The Tech's* editorial board really believed what they had written in "Get Out and Vote!" [Oct. 10], and if they really are the voice of the paper, you'd expect they could have induced some ink on the subject.

It seems to me that three departments should have covered the election:

- News: factual information about the candidates and their positions; where to learn more about the candidates and their platforms and history.

- Editorial: *The Tech's* endorsements and recommendations for what candidates meet the needs of *The Tech's* readership.

- Opinion: thoughtful rhetoric from members of the MIT community explaining the virtues of particular candidates.

In my view, the editorial board is the only one who even came close, but I think they all could have done better. Efforts from news and opinion seemed almost token.

I was worried about coverage of this, so back on Sept. 15, I e-mailed both the news department and the editorial department. I asked them to "consider having some content on the people running for Cambridge City Council. Not just deberg [DeBergalis] and alsmith [Smith], but other people." A reporter expressed the intent to cover, but it didn't pan out, and the news editors didn't feel it sufficiently high priority to re-assign.

What did *The Tech* actually achieve?

News

On Aug. 6, *The Tech* ran a story ["Two MIT Alumni to Run For City Council in Fall"] announcing DeBergalis' and Smith's candidacies, along with accompanying profiles of each.

On Oct. 17, "Rent Control, City Government Organization, and University Taxation Debated by Council Candidates," summarized a debate. It told us who is in favor of rent control, and touched on university taxation and concerns about the City Manager system. It told us almost nothing about the candidates, other than classifying some as "long-shot," and did not tell us how they might govern.

Why was there no mention of the candidacy of Daniel J. Greenwood, lecturer in MIT's School of Architecture and Planning (www.civics.com)?

Editorial

The Tech published two editorials regarding these elections: the aforementioned entreaty for registration, and "DeBergalis for City Council" [Oct. 31]. The registration

piece was fine, but it wasn't a tough argument.

The DeBergalis endorsement bothered me. It begins suggesting that for his "educational effort alone" (meaning encouraging voter registration) *The Tech* "would support his candidacy." Encouraging registration is not pure altruism; it benefits the candidate, and is in his best interests. There's absolutely nothing wrong with it, but it doesn't say anything about how fit he is for city governance.

The second paragraph did address reasons to vote for DeBergalis. I have no problem with them.

The editorial then went on to mention Smith without endorsing her, but noted in passing that since Cambridge has preferential balloting, you can vote for multiple people. What kind of message is that? Does *The Tech* think Smith is worth voting for, or not? Surely *The Tech* doesn't recommend Cambridge voters vote exclusively for DeBergalis? If he were to lose, then you'd be throwing your #2 vote away.

It's not as if it is normal to only endorse a single candidate. The Cambridge Civic Association (www.cambridgecivic.org), a "progressive government" advocacy group, endorsed seven for city council (Bellew, Davis, DeBergalis, King, Murphy, Simmons, and Taymorberry), and three for school committee. *The Cambridge Chronicle*, also on Wednesday, endorsed a full slate of nine: Davis, Decker, Galluccio, Maher, Murphy, Reeves, Simmons, Sullivan, and Toomey (and they "laud Matt DeBergalis' call for a closer relationship with the city's student population").

In Boston, *The Boston Globe* endorsed

four candidates for at-large seats this past Wednesday, and *The Herald* did so as well (a different, but overlapping set of candidates) on Friday, Oct. 24.

It makes you wonder: did *The Tech* even bother to talk to anyone other than Smith and DeBergalis? What about Boston (both at-large and the 8th district)? Was it just not worth bothering for 800-plus students residing in Boston proper (plus faculty and staff)?

They also omitted Sidney-Pacific from their voting location information; S-P votes at 150 Erie St.

Opinion

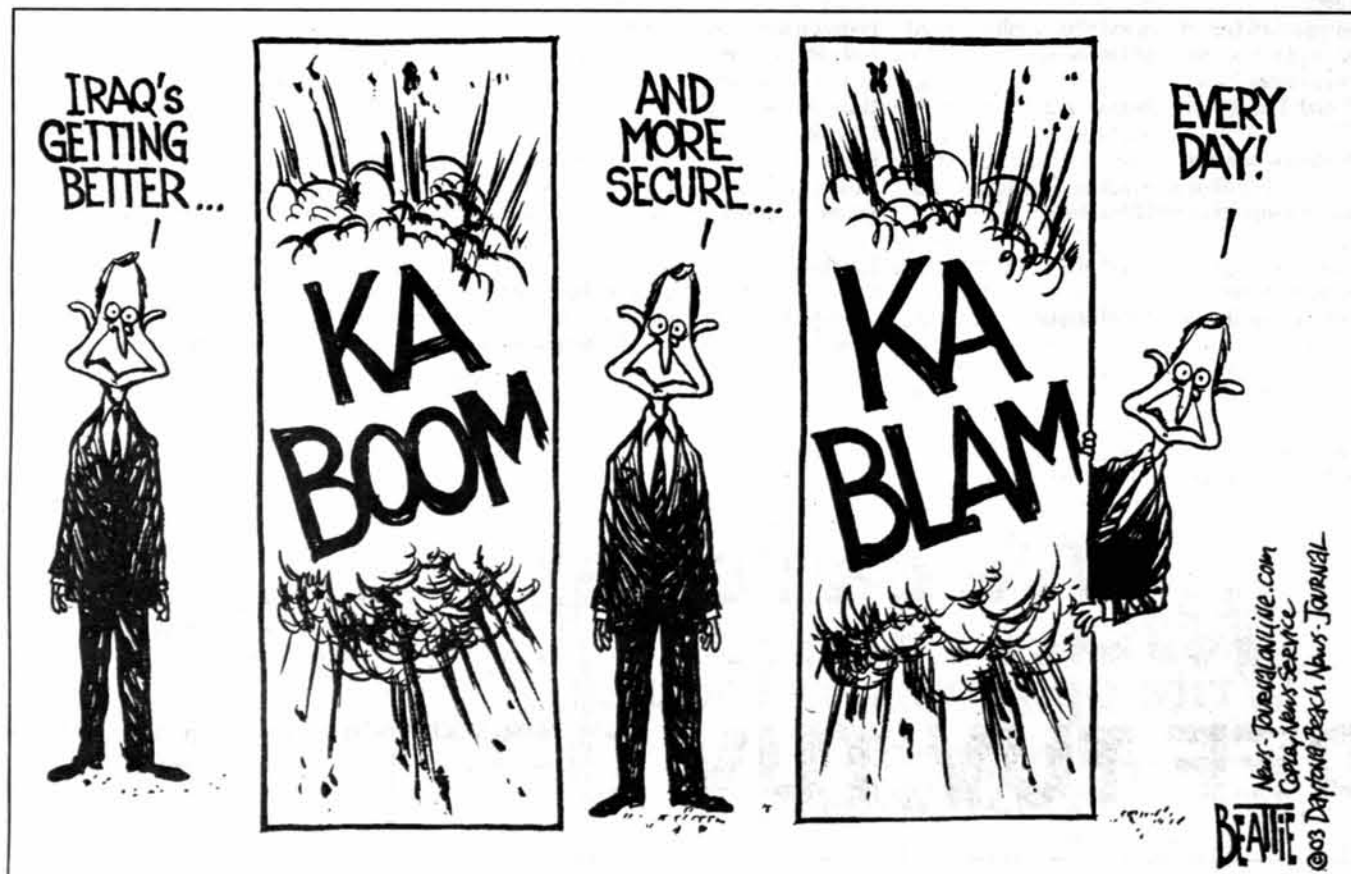
The Tech received and published columns by two MIT candidates. That has some value, but it's no substitute for columns about the candidates written by the MIT community; such columns should have been solicited.

Where to get candidate information

If you haven't already voted by the time you read this, please do. Polls in Cambridge close at 8:00 p.m. Ranking additional candidates cannot hurt your top choices.

Robert Winters' Cambridge Civic Journal Web site, www.rwinters.com, has a lot of very useful information about the elections (candidate statements, meeting attendance records, etc.), and Cambridge government in general. Not only is there a city council election, but there is also a school committee election and a ballot question on rent control.

The Tech's Ombudsman welcomes your feedback, to ombudsman@the-tech.mit.edu. His opinions are his own.



ARTS

FILM REVIEW ★★★★★

Another Fundamental Matrix

'Revolutions' Far More Than Just an Action-Packed Spin

By Kevin Der

ASSOCIATE ARTS EDITOR

*The Matrix Revolutions*Written and Directed by the Wachowski Bros.
Starring Keanu Reeves, Laurence Fishburne,
Carrie-Ann Moss, Hugo Weaving
Rated R

The tagline for *The Matrix Revolutions* is something like "everything that has a beginning has an end." This sheds light on two facts: first, there will be no *Matrix 4*, and second, the Wachowski brothers still seem to be in the business of stating the obvious and calling it a metaphor.

If you're wondering what the third film will be like, it is essentially the same as the first two style-wise, but far better than *Reloaded*, and that's a horrible understatement. I haven't decided if it's better than *The Matrix* yet, but it's close.

The interaction between Neo and Trinity has improved drastically, although there are still a few bothersome lines of dialogue. Keanu Reeves' acting coach seems to have returned from vacation. And of course, there are more impressive fight scenes, although of all of those in the films, my favorite is still the subway fight. *Revolutions'* best is the Superbrawl. Crashing thunder, violent tsunamis, and a level of fighting surpassing anything seen before encapsulate this climactic battle between Neo and Smith, making their skirmish in *Reloaded* look like a schoolyard fight.

In terms of the story, there are no real preemptive clues as to exactly what happens in *Revolutions*. I'll tell you that the Merovingian makes another appearance, and that there's a new interesting character named the Trainman, who brings real physical meaning to the term infinite loop. Characters also visit a certain place in the real world for the first time. I guess I won't give away anything more than that.

Many questions exist, however, which the film does not answer right away. Who dies, if anyone? Why is there a new Oracle, well, aside from the fact that the previous actress died? Who's still alive at the end, if anyone? Earlier, I witnessed two people in the Infinite corridor actually placing a bet on who dies. So certain, are you?

None of the answers to these questions

particularly matter after the end, in retrospect, and even how the trilogy concludes isn't exactly the apex of profundity. For years, I fed the theory that there was a matrix within a matrix, and that the populace of Zion, believing itself to be free, was really still trapped in another higher level procedure, er, prison. That would have been clever. I kind of shrugged after watching the real ending, being occasionally surprised at what happens, but ultimately not really caring one way or the other.

Unlike many films, here what really matters is how the story is told cinematically, not what fights and chases take place. And make no mistake — it is told extraordinarily well. Try to notice the different ways that anime has influenced the directors' style, for

instance. Marvel at more brilliant cinematography, especially the unconventional and creative camera angles the first two films have already showcased. By demanding physically impossible trajectories from their virtual lens, the directors push their film to its breaking point. They are, in effect, coaxing the viewers to free their own minds.

Take the Superbrawl, in which the torrential downpour does not merely serve to intensify the standoff between Neo and Smith as they battle it out in the dark of night. The rain itself actually looks an awful lot like scrolling matrix code, for some reason. Might this be to serve as an interesting visual device, or to remind us that the sanctity of the matrix is at stake? It may have been placed at the purposeless whim of the directors, or maybe the

similarity is simply derived from imagination. That might be the whole idea.

Revolutions also brings many of the extended religious and mythological ideas to completion. It's fairly clear that the *Matrix* is an allegory of religion, but many facets of that comparison are not so obvious. I'm still pondering what the Trainman might be representing, and what in Judeo-Christianity is tied into Smith's ability to replicate. Deducing the very intricate puzzle the Wachowskis have created is a difficult yet highly interesting task. There are so many layers of understanding to be found. Ultimately, *Revolutions* is only as complex as you choose to make it. Only pay attention to the kung fu and battles if that's what you want, but just know that's not the center of what the *Matrix* offers.

As the Oracle might put it, watching the *Matrix* films is like being taken on a long journey. It's up to you to figure out where you went. Everyone should see *Revolutions* — if not to observe what is setting the standard for filmmaking, then just to be hugely entertained.



Neo (Keanu Reeves) and Smith (Hugo Weaving) trade punches in the Superbrawl fight of *The Matrix Revolutions*.

CLASSICAL REVIEW

Harvard Ensemble Excels in Season Opener

Brilliant Performances in Chopin Piano Concerto, Mozart Symphony

By Brad Balliett

Harvard Bach Society Orchestra
Paine Hall, Harvard University
Oct. 31, 8 p.m.

Friday night's inaugural concert of Harvard University's self-proclaimed "premier chamber orchestra" was a night of ups and downs. The Bach Society Orchestra, Harvard's oldest student-conducted orchestra, has a long list of illustrious alumni, including cellist Yo-Yo Ma, composer John Adams, and MIT Institute Professor John H. Harbison.

Added to that list this year is senior Alex Misono, a former assistant conductor of the Harvard-Radcliffe Orchestra. Misono's biography included his mission statement for the orchestra, which outlined plans to "revitalize allegiance to the traditional form while incorporating new music program in an effort to help cultivate a healthy atmosphere for musical performance at Harvard."

If nothing else, Misono managed to revitalize allegiance to the orchestra itself: the orchestra roster included some of Harvard's

top undergraduate performers and there was a general spirit of ensemble pride, something noticeably lacking in the past few years.

Misono has much strength as a conductor, showing clarity and command admirable for an undergraduate, especially considering the challenging music presented. One developed the impression that the orchestra played as well as it did mostly through his strong leadership and understanding of the music. However, the taxingly long program, both for performers and listeners, which included a contemporary piece, a concerto, and two symphonies, left some works relatively unpolished. Had the program dispensed with one of the symphonies, Misono would have had time to put the finishing touches on the other pieces and display his strengths more fully.

The choice of an opening piece for the orchestra's season was wisely chosen: Schnittke's *Moz-Art a la Haydn*, a tongue-in-cheek piece for strings that combines various Mozart and Haydn motives, displayed Misono's dedication to performing new music, and showed some of the orchestra's strongest string players through various solos. The dra-

matic lighting, which faded up and down at the beginning and end of the piece, was effective (especially for a concert on Halloween). Solos by concertmaster Ian Goh and Lisa Park were played with exactly the amount of gusto necessary to make the piece succeed.

The highlight of the evening was the piano work of Yei-Fei Chuang, a noted Boston-based soloist and frequent duo-partner with Harvard professor Robert Levin. Originally scheduled to play Beethoven's *Concerto No. 4 for Piano in G Major*, the orchestra needed to scramble to prepare the accompaniment for Chopin's *Concerto No. 2*, but pulled off a sensitive and flexible performance. Chuang's playing, which ranged from powerful pyrotechnics to delicate whispers, was executed with the utmost ease throughout, and drew an immediate ovation from the capacity house.

Of the two symphonies performed, Haydn's 88th (subtitled "Letter V," which the notes unfortunately neglected to explain) and Mozart's 35th, the Mozart performance was superior in almost every way. Had Misono nixed the Haydn and concentrated on the Mozart, the program would have been

much tighter and more concise, and given the Harvard community a strong first impression of this year's Bach Society Orchestra.

Oboist Toni Marchioni, clarinetist Damian Blattler, and bassoonist David Richmond rose above the generally mediocre wind playing to deliver some fine solo lines, and Michelle Young played the cello solo in the slow movement of the Haydn beautifully. The finale of the Mozart was possibly the most exciting portion of the evening, when the string section banded together to conquer the demanding virtuoso writing. Particular accolades are in order for my brother, Doug Balliett, who comes from a distinguished musical family, who made the exceptionally difficult double bass part look like child's play.

The orchestra displayed many strengths in their first concert, especially Misono, whose musical intentions were always clear and came across to the audience well. Areas for improvement are centered around issues of control and ensemble, especially in the strings, but the promising start shown in this concert predicts many potentially spectacular concerts in the future.

NIGHTLINE (x3-8800)
DEF TUV TUV OPER OPER

CONCERT REVIEW

High Five for Maroon 5

Fans Dance, Sing, and Flirt with Rocker Cuties

By Allison Lewis

ARTS EDITOR

*Maroon 5, with Michael Tolcher
Paradise Rock Club
Oct. 30, 9 p.m.*

Maroon 5 knows how to work a crowd. Singing to the hordes of teenage girls gathered around the stage (and the more reserved guys, pumping their arms in the back), the oh-so-cute and amazing lead singer, Adam Levine, made faces, danced, and squatted to get on level with the crowd, commanding us to clap. "Just because you're on the balcony doesn't mean you can't clap your hands!" he said, in rhythm to the music. The girls cheered and held out their hands to touch him. He smiled, jiggled his hips, jumped up and down, and sang.

The Paradise was packed. The room smelled like beer and body-odor. The entire crowd danced and sang with the music. On top of the band's well-written, well-rehearsed sound was a muddle of voices trying to follow

along with the words.

In the crowd were a bunch of kids with X's on their hands, marked with a big, black Sharpie. I felt proud to be a member of the orange wrist-band group, hideous as it was. The group of girls in front of me were dressed in 80s attire: tennis sweat bands, mesh trucker hats, outfits probably inspired by Urban Outfitters. They were cute and fun to watch. They danced together, almost on top of each other, very in-the-moment, and trendy, a perfect representative of the rest of the crowd, and a large percentage of Maroon 5's fan base.

Levine ate it all up; he loved the crowd. "We're all friends now, right?" he said between songs. He told us about his ex-girlfriend, who their album, *Songs about Jane*, is written about. "Don't ever drunk-dial your ex," he warned. I think he used the F-word at least 100 times.

Behind him was Ryan Dusick on drums, Mickey Madden on bass, James Valentine on guitar, and Jesse Carmichael on keyboard. Dusick was tight, playing steady drum grooves that the band successfully built upon.

Carmichael punched his keyboard 70s style, giving the mostly blues-rock sound a unique twist.

Madden and Valentine wore subtle mullets (long, straight hair, sharply layered around the face) and looked very 70s rocker (or MIT nerd). Madden also wore a sleeveless basketball jersey, and shouldn't have; every member of the band was too skinny.

But the music was good, bluesy, fun rock, sharply punctuated by the keyboard and drums, and given a heavy, colorful, and slightly dark edge by the bass-player.

The guitarist played the melody well. Levine, also on guitar, flirted with the other players on stage. At one point, he and the other electric guitar battled it out. Levine took a solo, then Valentine did, and then they played together, two very friendly counter-melodies that danced quickly, in and out of each other.

The band played well and comfortably together; they fed off the crowd and enjoyed the energy and enthusiasm in the room. If it wasn't for the crowd's vibrant, excited reaction to the music, the show might have been dull, standard rock. But, with the crowd's encouragement, Levine's beautiful, strong, and melodic voice held each note to the fullest, and, even when he was just talking, filled the room. He emphasized some of the words, rising or falling to each note with a bit of soul, but always hitting the right pitch, even when jumping up and down.

The lyrics of the songs were wonderful and unique, yet universal. The melodies were simple, yet colorful, fun and catchy, but not too cliché, and never annoying. This music is rock at its best, rock through the ages — a great beat and a great melody — a combination of early, swinging, tuneful rockabilly, whining blues, with punctuated 70s rhythms, and a bit of a hard edge.

Doors opened at 9 p.m., and Michael Tolcher and band got the crowd worked up. They were perfect for an opening band; familiar with the nightclub/bar scene, they used their knowledge to their advantage. Tolcher sang and spoke dramatically, waving his arms in the air and bending around the stage, like an actor in a play or musical.

Maroon 5 came on stage around 10 p.m. and played for over an hour before saying goodbye, and then coming back onstage for one amazing encore, playing one of the songs off the album. Then switching to a well-known R&B song, Levine sang with a voice like Justin Timberlake. The fans loved it and had difficulty keeping still and quiet.

Maroon 5 played well on stage and worked the crowd. They were a bit of quirky, a bit of fun, and a lot of personality. Their album is wonderful and well-recorded, but when brought to the stage, their music is rock done right — a fun and thrilling combination of rhythm and melody, rock and soul, and, most importantly, a sound that moves a crowd.

RESTAURANT REVIEW

Voice of the People?

Vox Populi: Stand-out Drinks But Standard Food

By Lauren Nowierski

*Vox Populi
755 Boylston Street
(617) 424-8300**Mon.-Sat. 11:30 a.m. - 11 p.m.; Sun. 11:30 a.m. - 3 p.m. and 5:30 - 11 p.m.*

Trendy eateries are a dime-a-dozen in Boston, as well as in any major city in the United States. They all feature the same few elements: attitude, beautiful staff, pricey drinks, a great location, and inevitably sub-par food. According to these standards, Vox Populi of Boylston Street is no different.

Vox does have a prime people-watching location, arguably even a better view than the ever-popular Sorsie. The two-floor establishment boasts of two large, beautifully designed bars and two extensive lounge areas equipped to hold more than their share of customers on any given night. It has a six-table outdoor patio, which opens up into a fourteen table open-air café-style venue when the weather is warm.

Upstairs, outside of the bar and lounge area, Vox features a one-hundred-person dining room, as well as two separate areas for private parties. The dual floor layout is contorted enough to feel cozy despite its extensive size.

While Vox is not frequented by as many celebrities as its Newbury Street and Faneuil Hall competition, it does host many of the more beautiful people in Boston. The crowd varies depending on the time of the day, but it most frequently is the 20-something singles crowd straight out of work. There is no predetermined dress code; however, with the hordes of Louis Vuitton bags and Armani, one would feel out of place if dressed too casually. The staff itself is, not coincidentally, 95 percent beautiful females. Looking past the superficial is where one will find issues with Vox.

The appetizer list is fairly basic, ranging from the small Vox Salad at \$5.00 to Chef Paul Sheffler's infamous baby back ribs at \$12.99. The best appetizer on the menu is the newly-added Lobster Risotto. The rice used is not too watery, and you definitely get more than your share of freshly prepared lobster chunks. Another mentionable appetizer would be the Vox Pu Pu Platter, featuring Americanized dumplings, fried calamari with macadamia nuts, and spring rolls; however, if

you are in love with the Chinese versions of such dishes, I would highly recommend staying away from this platter. The Caesar Salad left something to be desired, as it was immersed in an excessive bath of mayonnaise. The Shrimp on Horseback was a surprisingly delightful appetizer, fairly filling and not as greasy as expected.

For entrees, the menu is extremely varied with many large salads, seafood dishes, pizzas, sandwiches, and meat dishes to choose from. The pizza is extremely small for the \$9 price tag. It also suspiciously resembles frozen pizza from a supermarket, so unless you are willing to invest \$20 on two Vox Martinis beforehand, I would highly suggest not even reading the pizza section of the menu. The sandwiches are fairly inexpensive and reliable.

The seafood dishes are the only real strong point to the menu. The most popular item on the menu is the new Baked Stuffed Shrimp. The dish features four jumbo, butterfly shrimp filled with fresh crabmeat and served over a bed of potato gnocchi. By far, the shrimp is the best dish on the menu. The second best dish on the menu is the Chilean Sea Bass prepared with fresh potatoes. The meat dishes are fairly decent, although nothing special.

The dessert menu is also basic, with only a few to choose from. The warm Chocolate Chip Cookies with a Grand Marnier sauce are delectable as is the Melting Chocolate Cake.

Vox is known for their martinis. They have extremely inventive, palatable martinis, but needless to say, you will definitely pay for them. At \$9 to \$12 a piece, the martinis are delicious but wallet emptying. The Vox infusions, fruit soaked in vodka, are extremely popular and have a unique flair to them.

If you are looking for a place to go for some appetizers, desserts, and drink while people-watching, Vox is the place to go. I would not recommend it for those under the legal drinking age, because in all seriousness, no one goes there just for the food. They go for the atmosphere, the fun, the beautiful people, and the drinks. Food is more or less an afterthought. Vox has a few good dishes, but nothing tremendous. If you are looking for great food in the Back Bay, I would recommend Abe and Louie's down the street, Tapeo on Newbury, or Morton's a few doors down.

RESTAURANT REVIEW

Sushi, Prêt-à-Porter

Café Mami and Kotobukiya: Splendid Sushi in Porter Square

By Ruby Lam

STAFF WRITER

*Café Mami
1815 Massachusetts Ave.
(617) 547-9130**Kotobukiya Sushi
1815 Massachusetts Ave.
(617) 492-4655*

Porter Exchange is a Japanese culinary jewel. There is the Blue Fin sushi restaurant, the Japonaise Express Bakery, and many other interesting Japanese food stalls, which offer everything from Sushi and noodles to curry rice.

Finding a place to eat at Porter Exchange is like being a kid in a candy store; so many selections, so little stomach space. Sometimes, I just wish I could have it all; curry rice, sushi, and tempura udon.

Among the others, Café Mami really stands out. It is always full, and there is always a line. Katsu-Don, pork cutlet curry on rice, is my favorite. Sweet Japanese curry sauce is poured over a piece of perfectly fried

pork cutlet on a bed of sticky rice. It comes with miso soup and a side salad, and it makes a satisfying hearty meal.

My other favorite on their menu is their teppan sets. Served on a hot plate, the teppan, garlic lemon chicken, or spicy sirloin beef yakiniku are sizzling hot when delivered to the table.

Their green tea shake offers a nice complement to both entrees too. A blend of milk shake base with green tea ice cream and a heavy dose of green tea powder, it makes an enticing treat for the ultimate green tea lover.

However, if you walk into Porter Exchange wanting some sushi but can't afford the time for a proper sit-down meal at Blue Fin, Kotobukiya offers a great alternative. Their sushi deluxe set, priced at \$9.95, can't be named the best sushi in town, but is definitely a good deal for the price.

For take-out or sit-in, for quick service or small budget, the Porter Exchange offers a myriad taste of real Japan. Most stalls close at around 8 or 9 p.m., so definitely go there early!

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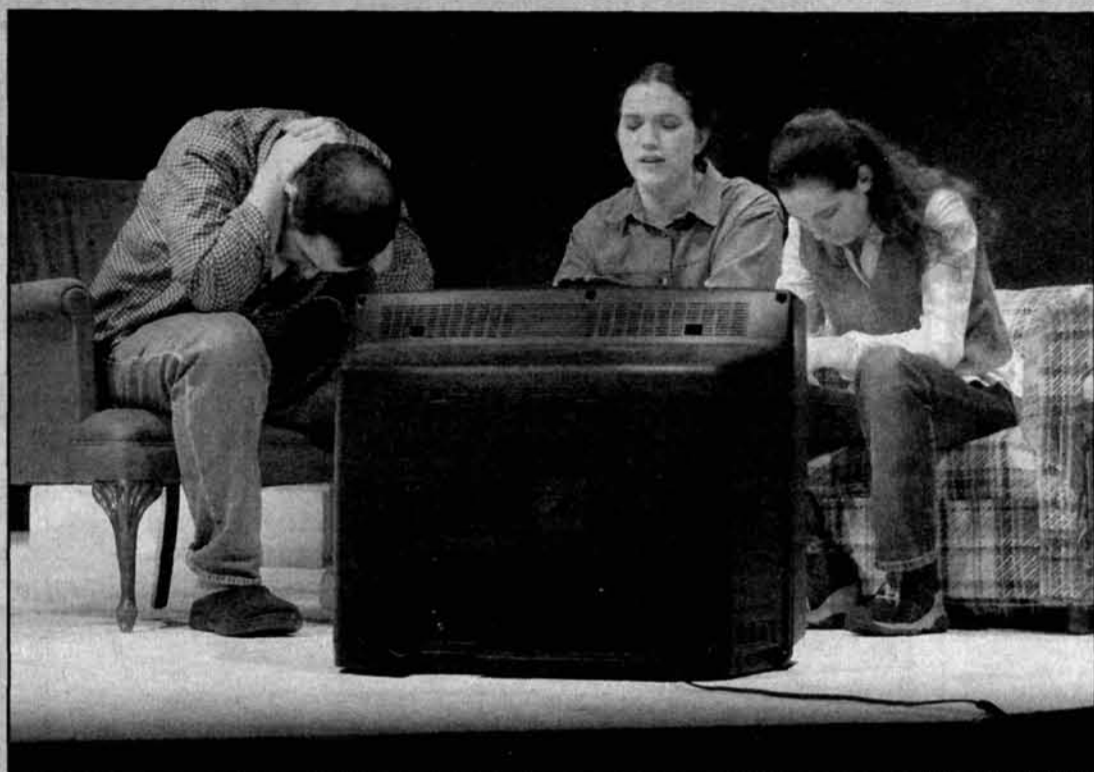
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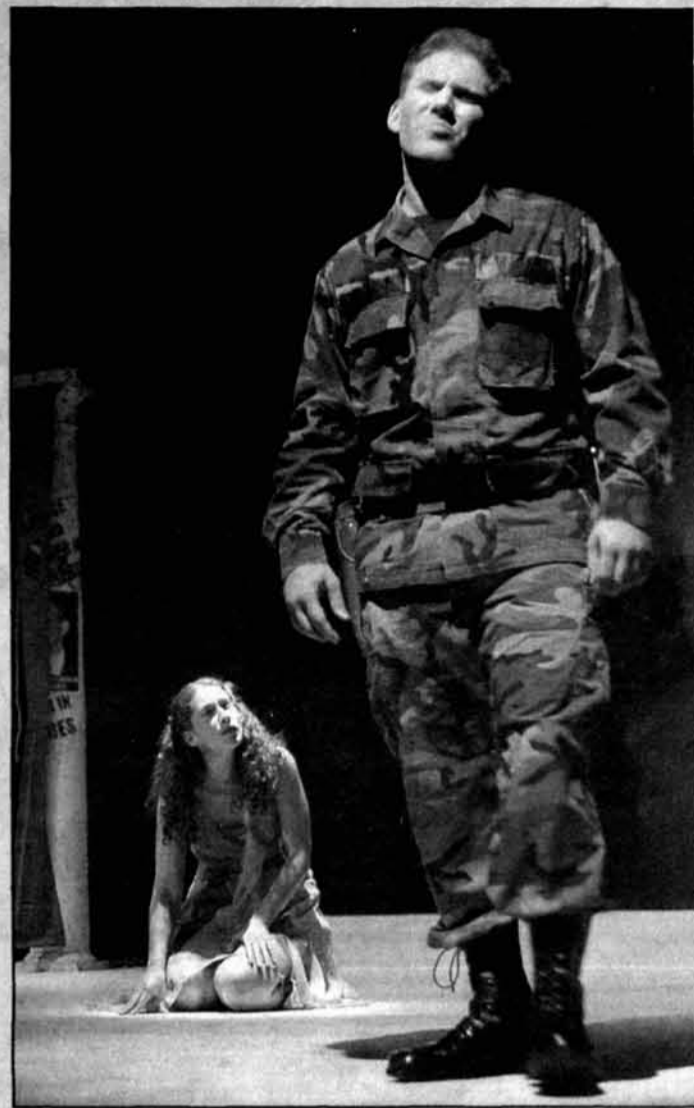
THEATER REVIEW

Tragedy Strikes at Little Kresge

Not Much to Cheer About in Shakespeare Ensemble's 'Antigone'



SYLVIA YANG—THE TECH



SYLVIA YANG—THE TECH

By Amy Lee
STAFF WRITER

Antigone
MIT Shakespeare Ensemble
Kresge Little Theater
Written by Jean Anouilh
Directed by Elizabeth Wightman
Oct. 30 - Nov. 1 and Nov. 6-8, 8 p.m.

Oh Sophocles, is our society really so corrupt that Creon is now viewed as the hero in your play? Or was the MIT Shakespeare Ensemble's untraditional rendition of *Antigone* just so bad that the one good actor became my savior? I hope the latter.

The modernized version of *Antigone* differed most obviously from convention in its new media spin. MITSE, for some reason, decided to incorporate video into *Antigone* by showing live feed of parts of the play on a backdrop screen. The video was supposed to correspond to what a family sitting on the side of the stage was watching on their TV. Thus, at random moments throughout the play, three reporters stood up front, their faces one-by-one projected onto the screen like a newscast.

Although I appreciate how difficult this must have been for the video crew, I wasn't struck by any newfound deep meanings from this media twist. If anything, it was an annoying distraction. The video would have been better utilized if it had been used to show connections between the ancient tragedy and modern-day events. For example, every time Creon was making a speech, the video could have been a muted clip of President Bush talking.

Also, the role the family played in *Antigone* was confusing. Initially, one of the reporters introduced the family by saying they were watching the play on the TV. About halfway through *Antigone*, though, over-exaggerated mimed emotions appeared: the father points vigorously at the TV screen, the daughter sits in tears. It seemed more like they were a family from Thebes, watching a news feed of events

going on in their town. After a while, the inflated facial expressions were too much for me, so I just ignored the family completely.

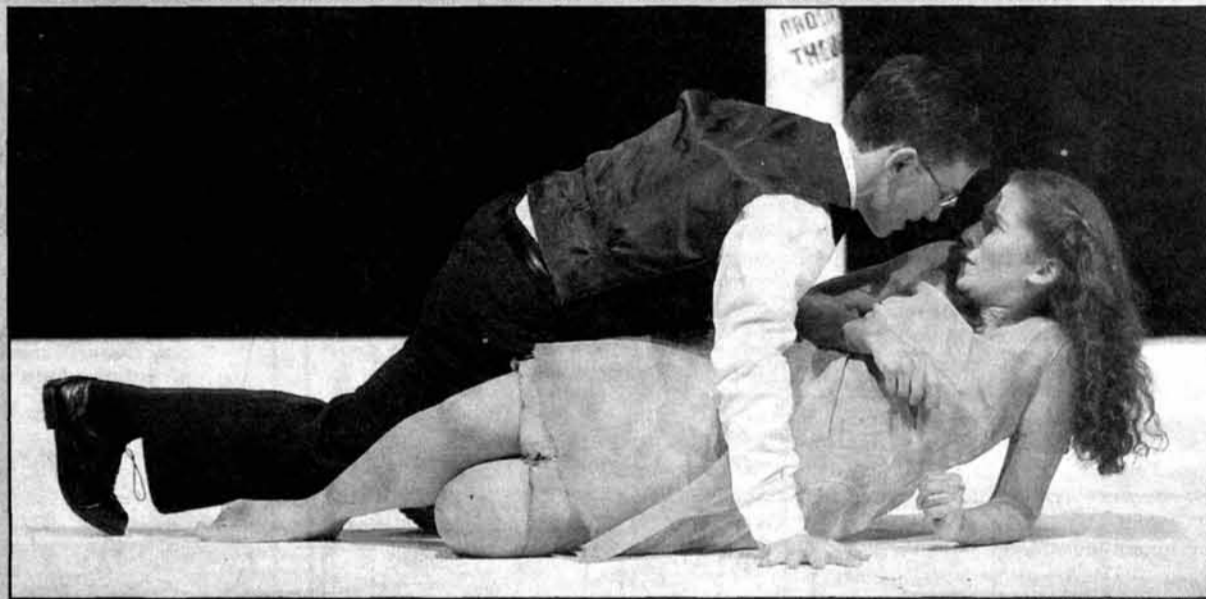
The rest of the play was just as disappointing. To be an excellent actor, one must take on the mindset of the character one is striving to be. Simply reading the lines in a different voice and putting on a costume won't inspire an audience's imagination. Unfortunately, I felt almost all the acting performances fit this description.

Antigone, performed by Lisa R. Messeri '04, was the most frustrating. Her face, perpetually invaded by a look of confusion, never reflected the words coming out of her mouth. Every time she said something, I either wanted to lean over and mold her face into an expression or tell her that Botox wasn't available to the ancient Greeks. Adding to this, her posture was

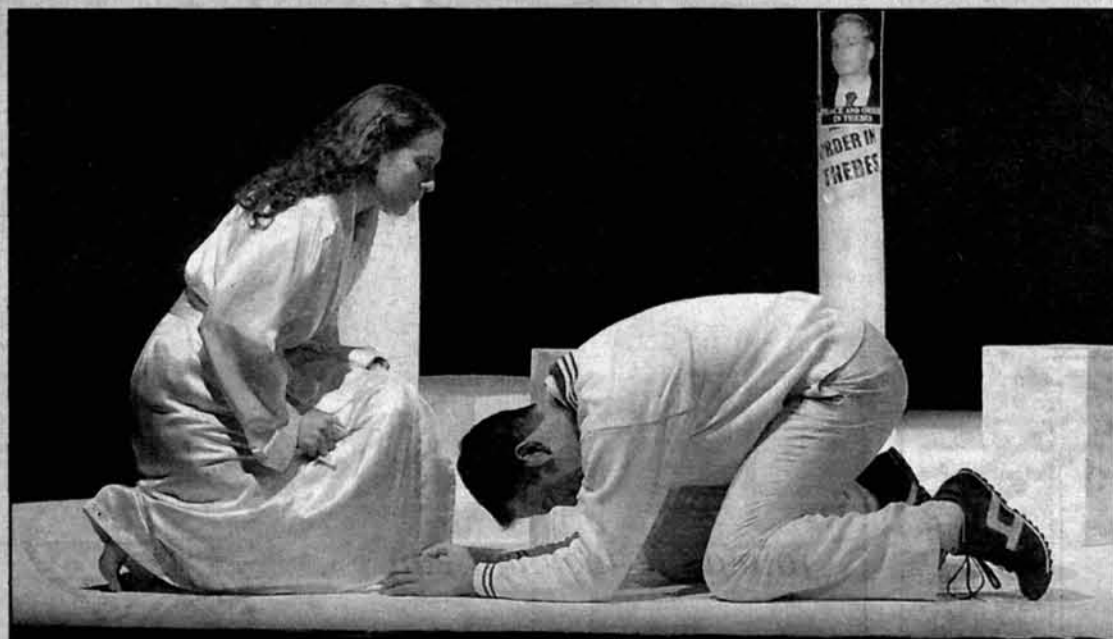
unfailingly incorrect for a martyr character. Rebels don't slump when they're trying to make a defiant statement.

Max Goldman '04, playing Creon, was a bright light in this flawed production. He truly personified the role of a manipulative tyrant, trying to restrain Antigone. Both his vocal inflections and his facial expressions were remarkably correct for the character of Creon. With a lingering smirk on his face, he convincingly feigned sympathy to Antigone; a few seconds later, Goldman's face turned into that of an angry oppressor, his voice full of sneering contempt. In short, Goldman was the double espresso shot this play needed to keep itself going, or at least to keep me awake.

Although MITSE had a significantly unique interpretation on *Antigone*, they did manage to stick to one traditional point. The play was indeed a horrible tragedy.



SYLVIA YANG—THE TECH



SYLVIA YANG—THE TECH

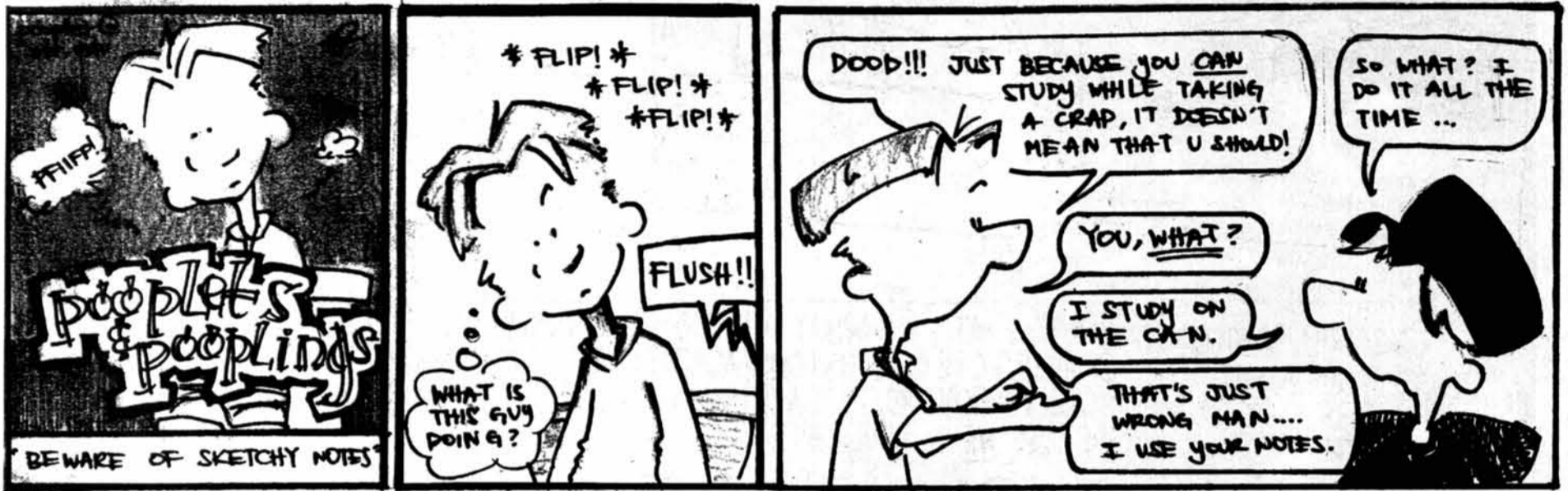
Clockwise from top left:

A Thebian family, with father (Walter G. Holland G), mother (Holly B. Laird '07), and daughter (Julia F. Kane '04), mourn the deaths of Antigone, Haemon, and Queen Eurydice in front of their television.

Antigone (Lisa R. Messeri '04) kneels on the floor of the jail the night before she is to be put to death. The prison guard, played by Mike Simon, speaks of his own hardship.

A frustrated Creon (Max Goldman '04) explains to Antigone (Messeri) the conflict between his personal feelings and his responsibilities as the leader of Thebes.

Haemon (Aaron P. Moronez '04) weeps in despair when Antigone (Messeri) tells him to leave her.



Hay Fever

by Qian Wang & Jennifer Peng

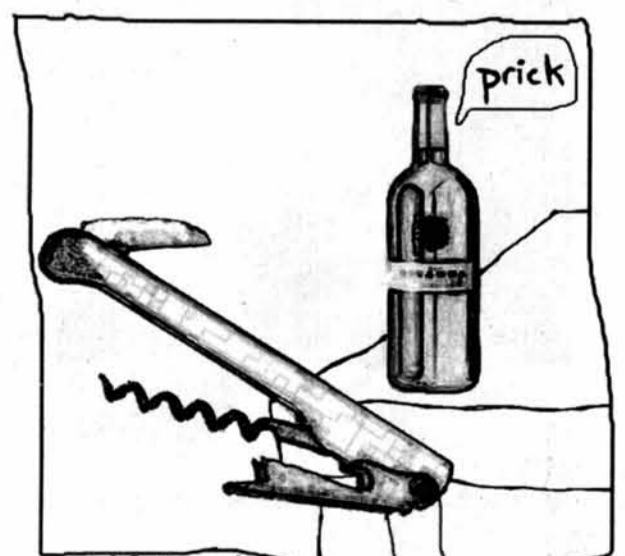
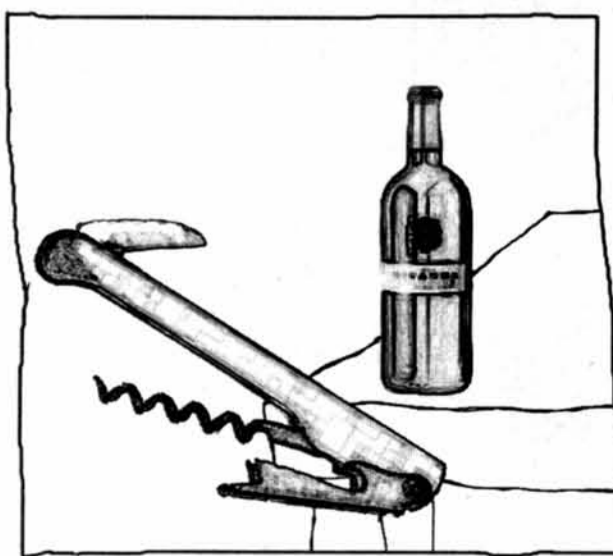
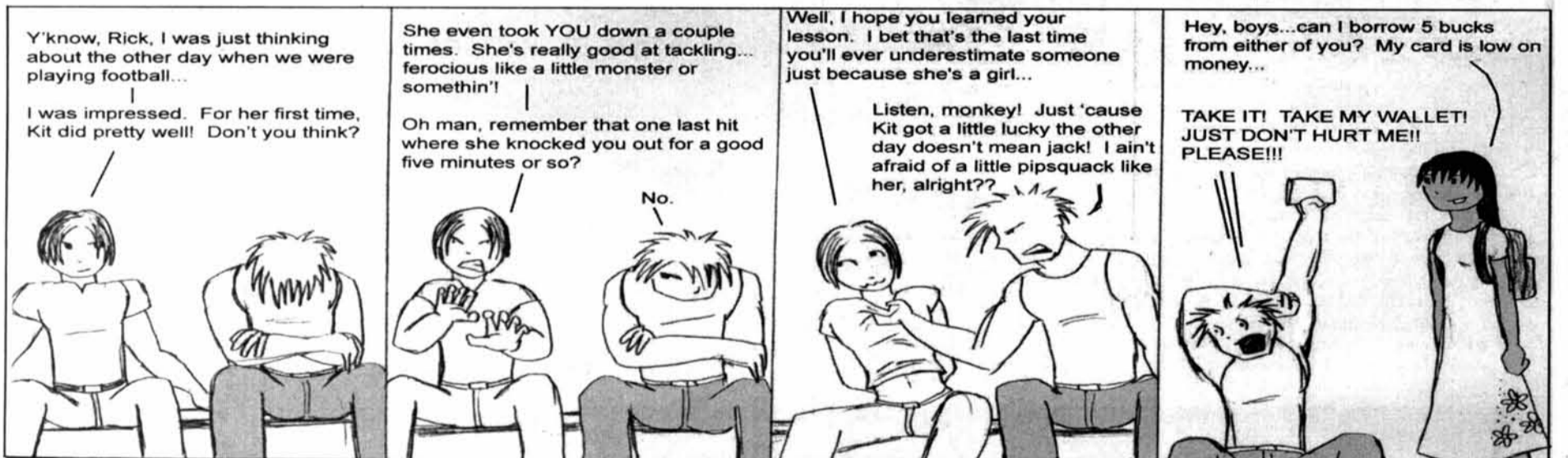


11-4-03

-JPeng

TRIO

members.aol.com/rickxykes/trio/welcome.html



prick@mit.edu

Halloween stopped being fun in 8th Grade

Oh... what I night. what was I... WHOA! Who are you? why are you still in costume?

Tee hee hee. What costume?

Well, this is an improvement from last Sunday's

Nov. 1 11 a.m.

B. Boux 2003

thinking is a disease

WHY DO PEOPLE THINK? I MEAN, AT ALL? WHY DO WE CONSIDER IT NORMAL?

MAYBE THAT'S NOT WHAT GOD HAS CREATED US FOR! MAYBE THINKING IS JUST A DISEASE WE'VE DEVELOPED!

IF SO, WE ACTUALLY GO AGAINST GOD'S WILL! GOD WANTED US TO NOT THINK!

WHO'S GOD?

RHECOS 11-03

new mail! from ISME Journal Editors
Dear Dr. Slackernery:
This is a reminder that your paper review is now overdue.

Please submit your review as soon as possible.

Sincerely,
The Editors

Reply To: Journal Editors
From: Mike Slackernery

This is an automated reply.
I will be out of my office and unable to check my email until Jan. 1 2004

PILED HIGHER AND DEEPER

JORGE CHAM © 2003

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FoxTrot by Bill Amend

THANKS FOR HAVING US, MORTON. WE HAVE TO GO NOW. IT IS I WHO SHOULD THANK YOU.

I'VE NEVER HAD A PARTY AT MY HOUSE BEFORE, BECAUSE I WAS ALWAYS AFRAID GIRLS LIKE YOU WOULD NEVER SHOW UP. NOW I REALIZE HOW FOOLISH I WAS. YOU TWO HAVE MADE ME A NEW MAN.

I'M NOT SURE I LIKE THE SOUND OF THAT. WHAT ARE THESE? INVITATIONS TO TOMORROW NIGHT'S PARTY.

JASON, HURRY UP! YOU'RE GOING TO BE LATE FOR SCHOOL!

HOLD ON! I HAVE TO WAIT FOR THE GLUE TO DRY!

GLUE?

CALL ME MISTER SMARTY PANTS. I WISH YOU'D JUST EAT YOUR HALLOWEEN CANDY.

HOW GOES YOUR MARATHON TRAINING? PRETTY GOOD.

I'M UP TO FOUR MILES NOW.

THAT IS GOOD. I'M NOT SURE I COULD RUN FOUR MILES IN ONE STRETCH.

OR IS THAT FOUR MILES TOTAL? IT'S ONLY BEEN THREE WEEKS, REMEMBER.

Dilbert® by Scott Adams

ALICE, YOUR PROBLEM IS THAT YOU TAKE ON TOO MUCH WORK.

THE PROBLEM IS THAT YOU GIVE ME TOO MUCH WORK!

YOUR SECOND PROBLEM IS THAT YOU BLAME OTHERS, AND YOUR THIRD PROBLEM IS THAT YOU'RE ALWAYS ANGRY.

WALLY, THERE HAVE BEEN COMPLAINTS THAT YOU TAKE CONFERENCE CALLS FROM THE MEN'S ROOM.

OK, PERHAPS I HAVE A FEW IDIOSYNCRASIES, BUT IT'S ONLY BECAUSE I CARE SO MUCH ABOUT THE WORK.

NO ONE INVITED YOU TO THOSE CONFERENCE CALLS.

WHAT IF I'VE ALREADY FINISHED THE NEWS-PAPER?

WE'RE NOT "LEVEL CONSCIOUS" HERE.

YOU COULD WALK UP TO ANY VICE PRESIDENT'S OFFICE AND TALK TO HIS SECRETARY AS IF YOU WERE AN EQUAL.

WHICH, BY THE WAY, YOU'RE NOT. SO DON'T TRY TO MAKE DIRECT EYE CONTACT.

Crossword Puzzle

Solution, page 21

- ACROSS**
 1 Refs' cousins
 5 Washstand pitcher
 9 Vibrated
 14 Father of France
 15 Commuted
 16 To the point
 17 Engendered
 18 Primitive plant
 19 Raise in status
 20 Atlantic or Pacific
 22 Wild
 24 Parcel of land
 25 Charm school grad's asset
 28 Greek portico
 29 Slogging away
 33 Frequently, in a poem
 36 Sound quality
 38 ___ fixe
 39 Wrapping up
 44 Baronet's wife

- 45 Part of TAE
 46 Russ. or Lith., once
 47 Hot under the collar
 51 Soph's residence
 53 Succeeding at middle management?
 58 Capp and Capone
 61 Licit
 62 Lake near Reno
 63 Quipped
 65 False god
 67 Stock dish
 68 Animate
 69 Lose will
 70 Erato or Clío
 71 Evaluated
 72 Chimes in
 73 Not aweather

- DOWN**
 1 Violinist's move
 2 Thanks, Jacques
 3 Groom oneself
 4 Family cars
 5 Important time
 6 Mr. Mozart
 7 Outer limits
 8 Supplies with new weapons
 9 "___ Dallas"
 10 Jinx
 11 ___ Roberts University
 12 Christiania, today
 13 Etta of the comics
 21 Italian P.M. exiled by Mussolini
 23 Feel ill
 26 Showdown time
 27 Wicked
 30 Altar assents
 31 Monster's loch
 32 Will of "The

- Waltons"**
 33 Vegas quote
 34 Campus Greek house
 35 Mild
 37 Greek letter
 40 Welfare
 41 Stars and Stripes
 42 Make a pledge
 43 Proofreader's symbol
 48 Formed
 49 WNW's opposite
 50 Fingers and toes
 52 Noxious emanation
 54 Ms. Comaneci
 55 Grave robber
 56 Family dwelling
 57 Plains dwelling
 58 Nearly closed
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Events Calendar

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

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

Tuesday, November 4

9:00 a.m. - 5:00 a.m. - Flu Vaccination Clinic. Appointments are required to receive a flu vaccine. Please call x8-5380 to make an appointment. Room: E23-406. Sponsor: MIT Medical.

10:00 a.m. - Admissions Information Session. Admissions Office Information Session gathers at the Admissions Reception Center. Enter MIT at the main entrance. Groups over 15 people need to make special reservations. Free. Room: Admissions Reception Center. Sponsor: Information Center.

10:00 a.m. - 11:00 a.m. - MIT/WHOI Joint Program Coffee-Donut-Bagel Hour. An opportunity for MIT and WHOI based students to interact on the days when Joint Program classes are held in Woods Hole, Tuesdays and Thursdays throughout the semester. Room: Woods Hole Oceanographic Institution Student Center, 3rd Floor, Clark Laboratory South. Sponsor: WHOI Student Organization. GSC, EGSAC.

10:45 a.m. - Campus Tour. Student-led campus tours are approximately 90 minutes long and provide a general overview of the main campus. Please note that campus tours do not visit laboratories, living groups or buildings under construction. Groups over 15 people need to make special reservations. Campus tours start at the conclusion of the Admissions Information Session. Free. Room: Lobby 7. Sponsor: Information Center.

12:00 p.m. - 1:00 p.m. - Modern Optics and Spectroscopy. Lecture series. Free and refreshments will be served. Room: 34-401. Sponsor: Spectroscopy Laboratory.

12:00 p.m. - 1:00 p.m. - Excel User Group. Meeting of the MIT Excel User Group. Free. Room: N42 Demo Center. Sponsor: Information Systems, MIT User Groups.

2:00 p.m. - Admissions Information Session. Free. Room: Admissions Reception Center. Sponsor: Information Center.

2:30 p.m. - 3:30 p.m. - Life On The Edge: Melting, Surfaces, and The Persistence of Life in Ice. Free. Room: Building 2-338. Sponsor: Physical Mathematics Seminar.

2:45 p.m. - Campus Tour. Free. Room: Lobby 7. Sponsor: Information Center.

3:00 p.m. - 4:00 p.m. - MiTea Time - Culture Exchange - English Chinese Class. Our free English class is good for newcomers to get started with their English conversations in a very friendly environment. It is also good for people who have an interest in learning the American culture, American lifestyles, etc. Lots of interesting topics and discussions will be a good start for your English learning. Feel free to come and have wonderful discussions with our native English speakers. Refreshments will be served. Free. Room: 5-134. Sponsor: Chinese Student and Scholar Association, Graduate Student Council. MIT CSSA & GSC.

3:30 p.m. - 5:00 p.m. - MTL VLSI Seminar Series. Design Challenges for High Data Rate UWB Wireless Networks. Free. Room: 34-101. Sponsor: MTL VLSI Seminar.

4:00 p.m. - 5:00 p.m. - Nuclear Theory Seminar. Event Shapes and Deep Inelastic Scattering. Free. Room: Center for Theoretical Physics. Sponsor: Laboratory for Nuclear Science.

4:00 p.m. - Physical Chemistry Seminar: Professor Oleg Prezhdo. Theory and Simulation of Electro-Optic and Solar Cell Materials. Free. Room: 4-237. Sponsor: International Film Club, GSC Funding Board.

8:30 p.m. - The Breakfast Club. HTC Film Series. Directed by John Hughes 92 min. Free. Room: 3-133. Sponsor: History, Theory and Criticism of Architecture and Art.

8:45 p.m. - 11:30 p.m. - Swing Dancing. Beginners welcome, no partner necessary. Free. Room: Student Center 2nd floor. Sponsor: Lindy Hop Society, GSC Funding Board.

9:00 p.m. - 10:00 p.m. - French Cultural Hour. Come discover France's culture, traditions and delicacies. Presentation and pictures about France, French food, music, movies and much more! Free. Room: Sidney-Pacific Multipurpose Room (70 Pacific St). Sponsor: Sidney-Pacific House Council.

Wednesday, November 5

12:00 a.m. - Visiting Committee for the Dean for Student Life. Biennial meeting of the Corporation Visiting Committee for the Dean for Student Life. Room: Bush Room 10-105. Sponsor: Corporation Office.

9:00 a.m. - 5:00 a.m. - Flu Vaccination Clinic. Appointments are required to receive a flu vaccine. Please call x8-5380 to make an appointment. Room: E23-406. Sponsor: MIT Medical.

10:00 a.m. - Admissions Information Session (Followed by Campus Tour). Free. Room: Admissions Reception Center, (Building 10, Room 10-100). Sponsor: Information Center.

10:45 a.m. - Campus Tour. Free. Room: Lobby 7 (Main Entrance Lobby at 77 Massachusetts Ave). Sponsor: Information Center.

11:00 a.m. - 12:00 p.m. - Optics & Quantum Electronics Seminar. Terahertz Quantum Cascade Lasers. Free. Room: 38-401B, Grier Room B. Sponsor: Optics.

11:30 a.m. - 1:00 p.m. - Ocean Engineering Lunch Seminar. Lecture on the Naval Surface Warfare Center. Free. Room: 5-314. Sponsor: Graduate Student Council, 13SEAS.

12:00 p.m. - 1:00 p.m. - GAME Lunchtime Seminar Series. Two Mechanical Engineering grads each give a 25 minute talk on their research. Lunch is provided. Free. Sponsor: Graduate Student Council, Graduate Association of Mechanical Engineers.

12:00 p.m. - 1:30 p.m. - The Structure of the Second Nuclear Age. Brown bag lunch. Free. Room: E38-615. Sponsor: Center for International Studies, Security Studies Program.

12:00 p.m. - 1:30 p.m. - Interviewing Skills for International Students. Are you interested in communicating to employers all the talent that you have already acquired? This workshop will support you in achieving your career goals. You will have the opportunity to enhance your interviewing skills and learn strategies to help you overcome language and cultural barriers. All workshops require pre-registration. Register for workshops at <http://web.mit.edu/career/www/services/workshops.html> and choose Calendar of Workshops. Free. Sponsor: Career Services

Office.

12:30 p.m. - 1:30 p.m. - PLC Toastmasters Meeting. Guests are always welcome at Toastmasters meetings! At Toastmasters, we improve our communication and leadership skills through prepared and impromptu speaking opportunities. Gain confidence as a public speaker and have fun at the same time! Free. Room: W89 (Professional Learning Center), Room 305. Sponsor: Toastmasters, MIT Organization and Employee Development, Human Resources.

2:00 p.m. - Admissions Information Session (Followed by Campus Tour). Free. Room: Admissions Reception Center (Building 10, Room 10-100). Sponsor: Information Center.

2:00 p.m. - 3:00 p.m. - String Theory Seminar. Kaluza-Klein Monopoles in M-theory. Free. Room: Center for Theoretical Physics Building 6-third floor seminar room. Sponsor: Laboratory for Nuclear Science.

2:45 p.m. - Campus Tour. Free. Room: Lobby 7 (Main Entrance Lobby at 77 Massachusetts Ave). Sponsor: Information Center.

3:00 p.m. - 5:00 p.m. - spouses@partners@mit weekly meeting: Culture Shock. Join us as we discuss this normal and at times confusing response to moving to another country. Learn what culture shock is, and how to integrate your experiences in a useful way. Childcare provided. Free. Room: W20-400. Sponsor: spouses@partners@mit, MIT Medical.

4:00 p.m. - Environmental Chemistry and Biology (and more) Seminar. Using molecular orbital calculations to understand molecular interactions in environmental transport. Free. Room: NE20-285 (3 Cambridge Center). Sponsor: Civil and Environmental Engineering.

4:00 p.m. - 5:30 p.m. - The International and National Context for Local Action on Climate Change. International and national policies are essential for long-term success in addressing global climate change. However, governments have been slow to take action on such policies. In this talk, Dr. Moomaw will address the foundations for this resistance and will highlight the importance of working on the subnational and local levels. The significance of engaging institutions, businesses and community members will be discussed. Prof. Moomaw was a coordinating author for the IPCC Third Assessment Report on Mitigation and is Co-Director of the Tufts Climate Initiative. Free. Room: 4-163. Sponsor: Laboratory for Energy and the Environment.

4:15 p.m. - 5:15 p.m. - Tilings with T-Tetrominoes. Refreshments at 3:30 PM in Room 2-349. Free. Room: Room 2-338. Sponsor: Combinatorics Seminar, Department of Mathematics.

4:30 p.m. - 5:30 p.m. - Joint Theory Seminar. "Two-Loop Superstrings." Free. Room: Center for Theoretical Physics, building 6, third floor seminar room. Sponsor: Laboratory for Nuclear Science.

5:10 p.m. - 6:15 p.m. - Worship Service (Holy Communion). All students, staff and faculty are welcome at our weekly worship service. Free. Room: MIT Chapel. Sponsor: Lutheran-Episcopal Ministry.

5:30 p.m. - 6:30 p.m. - General Council Meeting. Agenda: Room: GSC Office, Walker Memorial (Bldg. 50) Room 220. Sponsor: GSC Meetings.

6:00 p.m. - 8:00 p.m. - Graduate Christian Fellowship Bible Study. Come join us for Bible study, prayer, and fellowship! We are currently studying the book of Acts. Free. Room: 66-369. Sponsor: Graduate Christian Fellowship, GSC Funding Board.

6:00 p.m. - 8:00 p.m. - Wednesday Night Dinner. Weekly dinner. Share a meal with a friend. For McCormick residents and friends on the guest list. \$6.50. Sponsor: McCormick Hall.

6:00 p.m. - 7:30 p.m. - Scuba Club Social. Diving Out of the Ordinary - Come learn and see about scuba diving, including aquarum gathering dives, enjoy pizza and meet new friends. Free. Room: 56-166. Sponsor: Scuba Club, GSC Funding Board.

6:30 p.m. - 7:30 p.m. - Bi-weekly GaMIT Meeting. GaMIT's bi-weekly meetings. E-mail for agenda or more information. Free. Sponsor: GaMIT.

7:00 p.m. - 8:00 p.m. - Bible Study. Weekly Bible study held by the Baptist Student Fellowship. Free. Sponsor: Baptist Student Fellowship, Baptist Campus Ministry.

7:00 p.m. - 10:00 p.m. - Tech Model Railroad Club Meeting. This is an informal meeting when we design and build the layout and run trains. Visitors welcome. Students welcome to join. Free. Room: N52-118. Sponsor: Tech Model Railroad Club (TMRC).

7:00 p.m. - 10:00 p.m. - Butley at Huntington Theater. The Rainbow Coffeehouse in association with BGALA takes you to a night out at Huntington Theater for the play "Butley." Tickets were hugely subsidized (\$15 for a \$43 ticket!!!) for 50 MIT students and alumni by BGALA and provided on "first come, first serve" basis. This event is now sold out. Subsidized. Room: Huntington Theater. Sponsor: Rainbow Coffeehouse.

7:00 p.m. - 9:00 p.m. - Diversity GIR (General Institute Requirement?) Join administrators, faculty, and students in a discussion about the possibility of a diversity GIR at MIT. Free. Room: 4-270. Sponsor: Committee on Campus Race Relations.

7:00 p.m. - 9:00 p.m. - Conversations about Race and Diversity on Campus. Should MIT have a Diversity Requirement? Come out and voice your opinion and listen to the opinions of administrators, faculty, staff, and other students. FREE FOOD. FREE. Room: 4-270. Sponsor: Advocates For Awareness (AFA). ARCADE and GSO.

7:00 p.m. - Varsity Women's Ice Hockey vs. Harvard University JV. Free. Room: Johnson Athletic Center. Sponsor: Physical Education, Department of Athletics, Physical Education and Recreation.

7:00 p.m. - 9:00 p.m. - Mac Tech Group. Meeting of the Mac Tech Developers group. Free. Room: E51-395. Sponsor: Information Systems, MIT User Groups.

7:30 p.m. - 8:45 p.m. - Swing Dancing Lesson. Intermediate/Advanced Swing. Free. Room: 2nd floor Student Center. Sponsor: Lindy Hop Society.

8:00 p.m. - 11:00 p.m. - Israeli Folk Dancing (participatory). Israeli Folk Dancing Early Teaching at 8:00 p.m., followed by teaching and requests until 11 p.m. Beginners are always welcome. Family dancing usually occurs from 7-8 p.m. each week. Great for kids of ALL ages! To confirm family dancing for a given week, and for up-to-date announcements about each week's dance, see

<http://groups.yahoo.com/group/mitfdc/messages>. Free for MIT students; donations welcome. Room: Lobby 13. Sponsor: Folk Dance Club.

8:00 p.m. - 10:00 p.m. - Weekly Wednesdays. Free wings and an assortment of vegetables, sponsored by various departments, residences and affinity groups, are provided in the Muddy Charles Pub for graduate students to enjoy while catching up with friends and making new ones. Students can also enjoy the cheap beverages (including many non-alcoholic options), Red Sox on the DirectTV, and (new) wireless Internet access. Supported in part by your student life fee. Free. Room: The Muddy Charles Pub. Sponsor: Black Graduate Student Association, European Club, MIT, Graduate Student Council, Lemelson-MIT Awards Program, MIT \$50K Entrepreneurship Competition, Biology, Earth, Atmospheric, and Planetary Sciences, Nuclear Engineering, EECS, Ocean Engineering, Ashdown House, Edgerton House Residents' Association, Tang Hall Residents Association, Green Hall, Sidney-Pacific House Council, Westgate Community Association, Techlink, MIT Sloan Asian Business Club, GSC Orientation, GSC Activities, GSC Meetings, Graduate Materials Council (GMC), Graduate Student Life Grants, Graduate Students Office (GSO), Corporate sponsors - see Web site for complete listing.

8:00 p.m. - 10:00 p.m. - IFILM Film Seminar. Screening of a movie followed by a discussion. Light refreshments provided. More information (including movie titles) on our web site. Free. Room: 4-237. Sponsor: International Film Club, GSC Funding Board.

8:30 p.m. - The Breakfast Club (1985). HTC Film Series Directed by John Hughes 92 min. Free. Room: 3-133. Sponsor: History, Theory and Criticism of Architecture and Art.

8:45 p.m. - 11:30 p.m. - Swing Dancing. Beginners welcome, no partner necessary. Free. Room: Student Center 2nd floor. Sponsor: Lindy Hop Society, GSC Funding Board.

9:00 p.m. - 10:00 p.m. - French Cultural Hour. Come discover France's culture, traditions and delicacies. Presentation and pictures about France, French food, music, movies and much more! Free. Room: Sidney-Pacific Multipurpose Room (70 Pacific St). Sponsor: Sidney-Pacific House Council. Funded by ARCADE. Special thanks to the European Club and the Francophone Club.

Thursday, November 6

9:00 a.m. - 5:00 a.m. - Flu Vaccination Clinic. Appointments are required. Room: E23-406. Sponsor: MIT Medical.

10:00 a.m. - Admissions Information Session. Free. Room: Admissions Reception Center. Sponsor: Information Center.

10:00 a.m. - 11:00 a.m. - MIT/WHOI Joint Program Coffee-Donut-Bagel Hour. Room: Woods Hole Oceanographic Institution Student Center, 3rd Floor, Clark Laboratory South. Sponsor: WHOI Student Organization. GSC, EGSAC.

10:45 a.m. - Campus Tour. Free. Room: Lobby 7. Sponsor: Information Center.

12:00 p.m. - MIT Chapel Concert. Duo Seraphim. Melissa Fogarty, soprano; Jennifer Griesbach, harpsichord. "Sweet was the Song the Virgin Sung." Music by Girolamo Frescobaldi (1583-1643); Tarquinio Merula (1594/5-1665); Henry Purcell (1659-1695); Luzzasco Luzzaschi (1545? -1607); Claudio Monteverdi (1567-1643). Free. Room: MIT Chapel. Sponsor: Music and Theater Arts Section.

12:00 p.m. - 1:00 p.m. - English Bible Class. You are welcome to attend this free Bible class led by Barbara Beevers of Baptist Campus Ministry. International spouses are welcome especially, but open to all. Come practice English, ask questions and make friends. Room: W11 Board Room. Sponsor: Baptist Campus Ministry.

1:00 p.m. - 2:00 p.m. - Weight Watchers at Work! Free. Room: 8-219. Sponsor: Weight Watchers.

1:00 p.m. - 7:00 p.m. - Rainbow Lounge Open. MIT's resource lounge for lesbian, bisexual, gay, transgendered, and questioning members of the community offers a place to hang out, various activities, and a lending library during its open hours. Free. Room: 50-306. Sponsor: lbg@mit.

1:00 p.m. - 3:00 p.m. - Free Conversational English Class. International students, scholars and spouses are welcome to attend a free conversational English class. Come exchange culture, learn about American culture and holidays and make lasting friends. Free. Room: W11 Board Room. Sponsor: Baptist Campus Ministry.

2:00 p.m. - Admissions Information Session. Free. Room: Admissions Reception Center. Sponsor: Information Center.

2:45 p.m. - Campus Tour. Free. Room: Lobby 7. Sponsor: Information Center.

3:00 p.m. - Navigating Autonomous Vehicles in Unknown Marine Environments: Algorithms and Architectures-9th Annual T. Francis Oglive Lecture. Dr. Paul Newman from Oxford will present the lecture. Reception immediately following. For an abstract and information about speaker, see Web page below. Free. Room: Stratton Student Center, Third Floor, Twenty Chimneys Lounge. Sponsor: Ocean Engineering.

4:00 p.m. - 5:30 p.m. - The Picower Center Seminar Series. Neuroscience Lecture. Free. Room: E25-401. Sponsor: The Picower Center for Learning and Memory.

4:00 p.m. - 5:00 p.m. - MIT Atmospheric Science Seminars. Free. Room: 54-915. Sponsor: MIT Atmospheric Science Seminars.

4:00 p.m. - 6:00 p.m. - MIT EnviroForum. The MIT EnviroForum, newly created and supported by Chancellor Clay, is a series of events that are designed to bring together MIT's diverse community interested in the issues of environment, sustainability, and related issues. Attendees will include MIT graduate and undergraduate students, faculty, researchers, members of the administration, and members of the larger Cambridge community who care about these issues. Free. Room: W20-491. Sponsor: Laboratory for Energy and the Environment, The Environment at MIT Web Site, Environment, Health and Safety Office.

4:00 p.m. - 5:00 p.m. - Hydrology Seminar. Free. Room: NE20-285. Sponsor: Civil and Environmental Engineering, Parsons Lab (general), Rafael L. Bras, Elifatih Eitahir, Dara Entekhabi, Charles Harvey, Dennis McLaughlin.

4:15 p.m. - Harris Distinguished Lecture: The Coming Revolutions in Fundamental Physics. The Physics community is invited to enjoy light refreshments outside room 10-250 prior to the lecture. Free. Room: 10-250. Sponsor: Physics Department.

4:15 p.m. - 5:15 p.m. - A Portfolio Approach for Supply Contracts. Operations Research Center Fall Seminar Series. Seminar reception immediately following in the Philip M. Morse Reading Room (E40-106). Free. Room: E40-298. Sponsor: Operations Research Center.

5:00 p.m. - 6:30 p.m. - Forms of Inequality and Human Rights. Program on Human Rights and Justice Summer Intern Speaker Series. Free. Room: E38-615. Sponsor: Center for International Studies, Program on Human Rights & Justice.

5:00 p.m. - 6:30 p.m. - Information Session on the University of Cambridge-MIT Exchange Program and the Killam Fellowship Program. CMI staff and students will give an overview of Cambridge and the exchange program and answer any questions you might have about studying at the University of Cambridge. There will also be a brief presentation on the Killam Fellowship Program. Free. Room: 4-163. Sponsor: Cambridge-MIT Institute Undergraduate Exchange Office.

5:30 p.m. - 6:30 p.m. - Budget Proposal Planning Workshop. The workshop will offer tips, recommendations and advice for student groups who prepare group or specific event budgets. Student government funding board representatives (GSC Funding Board, UA Finance Board, LEF & ARCADE) will discuss what they look for in good funding proposal requests and give examples of realistic estimates for expenses. Attendance is strongly recommended, active participants will have an edge at upcoming funding cycles. For questions, contact budget-workshop@ua2.mit.edu. Free. Room: 4-149. Sponsor: Association of Student Activities, UA Finance Board, Undergraduate Association, Student Life Programs, GSC Funding Board.

5:30 p.m. - 7:00 p.m. - Weekly Grad Student Bible Study for Absolute Beginners. Weekly informal Bible study for grad students; refreshments provided; light welcome. Free. Room: W11-007. Sponsor: Lutheran-Episcopal Ministry.

6:00 p.m. - The Invention of the Metropolis: Utopian Thinkers and the Modernization of Paris 1830-1848. HTC Forum. Free. Room: 3-270. Sponsor: History, Theory and Criticism of Architecture and Art.

6:00 p.m. - 7:00 p.m. - authors@mit - Nancy S. Seasholes - Gaining Ground. A History of Landmaking in Boston. Fully one-sixth of Boston is built on made land. Although other waterfront cities also have substantial areas that are built on fill, Boston probably has more than any city in North America. In "Gaining Ground," historian Nancy Seasholes has given us this first complete account of when, why, and how this land was created. Nancy S. Seasholes is an independent scholar and a Research Fellow in the Department of Archaeology at Boston University. Free. Room: E25-111. Sponsor: The MIT Press Bookstore. MIT Libraries.

6:03 p.m. - 7:00 p.m. - Weekly meetings. Regular meeting of the core group. Free. Room: Muddy Charles. Sponsor: Techlink.

7:00 p.m. - 9:00 p.m. - Graduate Christian Fellowship Bible Study. Come join us for Bible study, prayer, and fellowship! We are currently studying the book of Ephesians. Free. Room: NW86-560. Sponsor: Graduate Christian Fellowship, GSC Funding Board.

7:00 p.m. - 8:00 p.m. - CEESA Career & Professional Development Committee Meeting. Free. Room: Student Center 1st Floor Lounge. Sponsor: CEESA.

7:00 p.m. - 10:00 p.m. - Brenda Davis RD, "Big Fat Lies" & Anthony Marr, "TigersForever." Brenda Davis got rave reviews for her presentations at Food Festival. Now she will present on her area of special interest and expertise (a topic of much misinformed) dietary fat. "Bit Fat Lies" How much fat do people need? How do we achieve optimal fatty acid intake & balance? What are the best sources of fat in the diet? Brenda Davis, author and registered dietitian, is a leader in her field and an internationally acclaimed speaker. She is one of the most informed and respected voices on plant-based nutrition. Coming to us from western Canada with a broad background in public health and clinical nutrition as well as teaching, she is a past chair of the Vegetarian Nutrition Dietetic Practice Group of the American Dietetic Association. Brenda is author of five books on vegetable nutrition, including the newly released "Defeating Diabetes" and "The New Becoming Vegetarian," which is for sale at this event, with signing. At 8:30 p.m. we present international wildlife preservationist Anthony Marr. A stirring and thought-provoking speaker, he will give his presentation on "Tigers Forever." Free. Room: 35-225. Sponsor: Vegetarian Group, Boston Vegetarian Society.

7:30 p.m. - 9:30 p.m. - Chess Club Meeting. A prominent player of the club will talk about some ideas in the opening. Then it will be designated time for play! Free. Room: Student Center, PDR 1&2. Sponsor: Chess Club.

8:00 p.m. - Antigone. Jean Anouilh's play, directed by Elizabeth Jochum. \$8. \$6 MIT/Wellesley students. Room: Kresge Little Theater. Sponsor: Shakespeare Ensemble.

8:00 p.m. - 10:00 p.m. - IFILM Film Seminar. Screening of a movie followed by a discussion. Light refreshments provided. More information (including movie titles) on our Web site. Free. Room: 4-237. Sponsor: International Film Club, GSC Funding Board.

8:30 p.m. - 10:00 p.m. - Underwater Hockey. The MIT SCUBA Club invites all to participate in Underwater Hockey. Underwater Hockey is an exciting co-ed sport played at the bottom of a pool with a short stick and a lead puck. Free. Room: Z-Pool. Sponsor: Scuba Club, GSC Funding Board. Scuba Club, Undergraduate Association.


9:00 p.m. - 10:00 p.m. - Coffee Hour. Food and drink - an Ashdown tradition. Free. Room: W1. Sponsor: Ashdown House.

10:00 p.m. - 11:59 p.m. - Movie Night. Movie and food - free for all! Room: Big TV Room (W1). Sponsor: Ashdown House.

All Day - Visiting Committee for the Dean for Student Life. Biennial meeting of the Corporation Visiting Committee for the Dean for Student Life. Room: Bush Room 10-105. Sponsor: Corporation Office.

Top 10 reasons to visit a Medlink:

- 1) Free condoms
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- 8) Talk about sex
- 9) Talk about anything
- 10) Staying healthy



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authors@mit™ presents:

Nancy S. Seasholes

Department of Archaeology, BU



Gaining Ground A History of Landmaking in Boston

Thursday, November 6th, 6:00 pm
 MIT E25-111, 45 Carleton St., Cambridge

Please join us as Nancy S. Seasholes presents an illustrated lecture investigating why and how Boston was transformed by landmaking.

"We city walkers and history buffs have all picked up a little architectural history. Architecture is fun, but it won't tell you why Boston looks the way it does. You have to know how there came to be land beneath the streets! Here at last is an easy-reading and complete history of Boston's three centuries of landmaking. With Dr. Seasholes you can follow the story neighborhood by neighborhood or view the city as a whole. This is public history at its best." — Sam Bass Warner, Jr., author of *Greater Boston*

Nancy S. Seasholes is an independent scholar and a Research Fellow in the Department of Archaeology at Boston University.

Gaining Ground is published by The MIT Press, 2003

This event is FREE and wheelchair accessible.

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 Info: (617) 253-5249, or web.mit.edu/bookstore/www/events/ Map: whereis.mit.edu

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Diversity

GIR

Join Administrators, Faculty and Students in a discussion about the possibility of a Diversity GIR at MIT

FREE MEXICAN FOOD

Wednesday, November 5

7pm

Room 4-270

Advocates for Awareness
Afa-exec@mit.edu

Sponsored by ARCADE, GSO

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Information Session for Graduate Programs at Rensselaer Polytechnic Institute

Tuesday, November 4th, 2003

5:30 - 8:30 p.m.

(Rensselaer presentation begins at 6 p.m.)

Building 5, Room 134

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- INFORMATION TECHNOLOGY
- MANAGEMENT AND TECHNOLOGY
- SCIENCE



Rensselaer

MIT Gives IFC Jurisdiction in Disciplinary Matters

JudComm, from Page 1

which the DKE brothers may move.

A hands-off administration

The MIT administration has chosen a relatively hands-off approach to the JudComm's decisions, not requiring any decision to be approved by administrators, but instead having Associate Dean of Student Discipline Steven J. Tyrell present at hearings to ensure proper procedure.

This marks a high degree of trust on MIT's part in the ability of students to responsibly govern their own lives.

"We're committed to the process," said David N. Rogers, dean for fraternities, sororities and independent living groups. "We may not always agree with the outcome," but as long as procedures were followed correctly, "we're satisfied."

The general procedure for an IFC hearing requires a panel of five members of JudComm to hear the case within 120 days of the complaint being filed and decide whether to dismiss the charges or impose a sanction. If the defendants appeal, JudComm forms an appeal panel of three new members that makes a final decision within 48 hours.

IFC revises JudComm rules

The ultimate fairness of any judicial decision, however, is tied to both the quality of the procedures used and also the arbitrator's ability to carry them out.

The IFC has revised its JudComm bylaws three times since 1997, in part to update Rush rules following Rush's transformation and in part to improve the procedure of hearings and the decision process.

JudComm Chair David B. Gottlieb G said that the changes made in the 2003 revision included legal requirements such as changing the

word "trial" to "hearing." Aside from the levels of punishment, the bylaws also "got rid of multiple appeals" if new evidence came to light following the first appeal, he said. "[The] levels are really there so the fraternities weren't getting the same thing [punishment] over again," he said.

With the addition of the levels system, however, JudComm also obtained the explicit ability to suspend or expel a fraternity from the IFC and added specific minimum length requirements for such punishments.

Prior to 2003, the hearing board's sanctions could "include but [not be] limited to" reprimanding the group, demanding restitution to the affected group, levying a fine of less than \$500, requiring community service, and requiring educational seminars related to the complaint, according to the 2001 revision.

The most recent revision includes similar punishments as the 2001 version, but adds four meta categories: warning, probation, suspension and expulsion. There are constraints on minimum and maximum length of sanctions for these categories.

For example, the length of a suspension is a minimum of one year and maximum of four. If the JudComm chooses to expel a fraternity from the IFC, it may not be reinstated for a minimum of ten years.

Gottlieb said that any revision of the bylaws must be approved by vote in an IFC general meeting with representatives from each fraternity.

There was "plenty of opportunity for fraternities to give their comment" during the revision process in January, Gottlieb said.

He said that the "people who understand the process [of hearings] are happy with it," and in addition, said the current version is a "good foundation," although "there's always some room for improvement."

The main method for ensuring

proper use of the procedures, Rogers said, was by "training through the JudComm training" that new JudComm members go through.

Associate Dean for Student Discipline Tyrell is also present at each hearing as a procedural officer who can comment on the procedures but not the content of the hearing, according to the Bylaws.

IFC powers vary at other colleges

The power of IFCs or similar fraternal governing bodies at other universities varies. According to Rogers, some JudComms may only be able to recommend suspensions to the university, while others may have a dean's panel of administrators to hear complaints.

Minus the new suspension policy, the system in place at the University of Virginia has many similarities to MIT. UVA Inter-Fraternity Council President Ryan M. Ewault said that the body has the university's automatic backing for any decision.

"The university doesn't really want the liability," he said, so "when it comes to adjudicating, that's up to us."

The UVA IFC oversees 30 fraternities in total, while the Inter-Sorority Council, Black Fraternal Council, and Multicultural Greek Council govern a smaller number of groups.

Ewault said that UVA is "very strong on student self-governance," and that the administrators function more as a "kind of a resource" than supervisor.

However, UVA's IFC does not have any policy giving them jurisdiction to suspend a house. Ewault mentioned that most sanctions tend to be rush-related or community service.

If a fraternity were to consistently break the rules, Ewault said the sanctions would get "more and more serious," with the maximum punishment "to recommend the

removal of the contract that really holds the fraternity in relationship to the university." In consultation with the university, then, he said that the national fraternity would revoke the local chapter's charter.

CLC not bound by MIT decisions

The Cambridge License Commission, which is a part of the City of Cambridge and has the power to revoke housing licenses, is not bound by any decisions made by MIT or the IFC, however. The CLC has a separate decision process for considering punishments for infractions of city ordinances.

In most incidents, the MIT Police rather than Cambridge (or Boston) police will respond to a call on campus or regarding MIT FSIL-Gs. The decision to inform the CLC about the event is then made by Dean for Student Life Larry G. Benedict and MIT Chief of Police John DiFava.

Benedict said that in order to decide, they "basically look and see if a city code or ordinance has been violated." For example, an unregistered party would not be reported to the CLC because it only violated internal IFC regulations.

CLC Executive Officer Richard Scali said that the "commissioners look at" punishments imposed by the IFC or MIT, but they "make their own decisions as to what would be appropriate."

"Our role is a public safety issue," he said.

Scali said that the commissioners of the CLC would be meeting soon concerning the incident at DKE, but that "I think they've taken a more active step this time; a more positive

step," referring to the IFC sanction.

In general, he said that fraternities have done "a pretty good job of cleaning up their activities" in recent years, but "there are other fraternities now who may not have been as active in our CAAB [Campus Alcohol Advisory Board] meetings" who are now having problems.

CAAB is a committee of students, faculty, staff, and Cambridge officials that makes alcohol-related recommendations to MIT.

Sanctions enforced via alumni

In order to enforce any decision made by the IFC, Benedict said that the primary method would be to work with the fraternity's alumni organization, who own the fraternity's house and have the power to expel members from the premises.

If the fraternity or alumni corporation did not cooperate, Benedict said that the "students wouldn't be allowed to be involved in organizations on campus," or host public activities.

In the case of DKE, then, it would be the "alumni corporation" of the chapter that would force the brothers to leave the house in compliance with the IFC's decision.

Rogers said that one of the reasons for the JudComm Bylaws is to unify the national fraternities' policies into one document governing all the MIT fraternities.

"The strictest policy always prevails," he said, in terms of regulations banning kegs from parties, for example.

The 2003 revision is "more consistent" and "in line with national policies," he said.

The Production Department's Word of the Day

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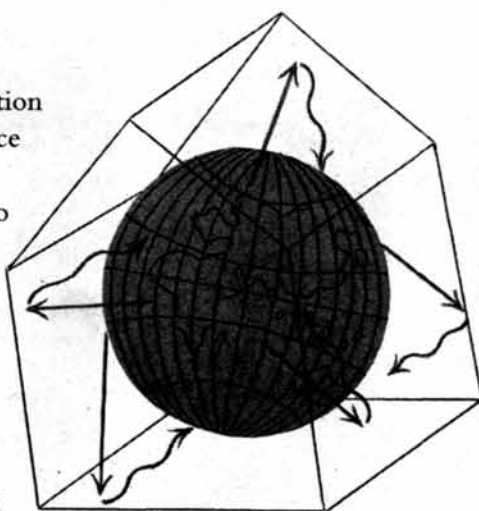
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STANLEY HU—THE TECH
Graduate resident tutor Xiaomin Mou G, left, hands out candy to costumed children during Halloween at Simmons Hall. Decorating the dormitory with jack-o-lanterns and haunted houses, residents of Simmons Hall welcomed children from around Cambridge and MIT to trick-or-treat.

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MIT to Authenticate Mail Through SMTP

AOL, from Page 1

the Office of Computing Practice, said that Information Systems is planning to implement Simple Mail Transfer Protocol, or SMTP, authentication.

SMTP authentication checks whether the address sending the mail is a legitimate MIT address before sending the e-mail. Thus, in order to send mail with SMTP authentication, a spammer would need legitimate Kerberos credentials, said Schiller.

Regan said that the process to implement SMTP authentication is in the beginning stages right now.

"We don't want to inconvenience anyone in the MIT community," said Regan. "So far it looks good and promising."

Previously, MIT had not implemented security on e-mail that came from MIT servers. Many spammers took advantage of the openness of the e-mail system and used it to send spam mail.

Outlook, Eudora users affected

SMTP authentication is not the default setting for most e-mail clients, though it is possible to configure the current clients to send e-mail with SMTP authentication.

Regan said that Outlook users will be affected by the change, and Eudora users will have to upgrade to version 5.2. Webmail users will not be affected, she said.

"Athena users are affected and the Athena release engineering team is working on developing and deploying a solution," Regan said.

Schiller said that as an incentive

for users to switch to SMTP authentication, Information Systems is beginning to route secure and insecure e-mail through different servers. Users who are not routed through the secure servers may have some of their e-mail blocked by more selective Internet service providers.

MIT addresses blocked by others

AOL is not the first company to block MIT e-mail addresses. Instead, this is just one major event that is part of an ongoing problem.

MIT addresses have been identified as known spammers on the Open Relay Database, a non-profit organization which stores Internet Protocol addresses of verified SMTP relays.

By accessing this list, system administrators are allowed to choose to accept or deny e-mail exchange with servers at these addresses by enabling real-time checking against the list.

However, Schiller said that the database is "so finicky and blocks so much valid e-mail" that it is rarely used and thus it had no effect on the MIT e-mail security policy.

Marissa Vogt contributed to the reporting of this story.

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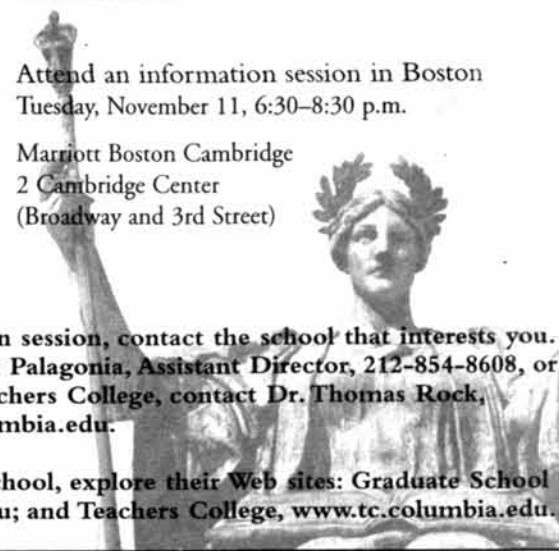
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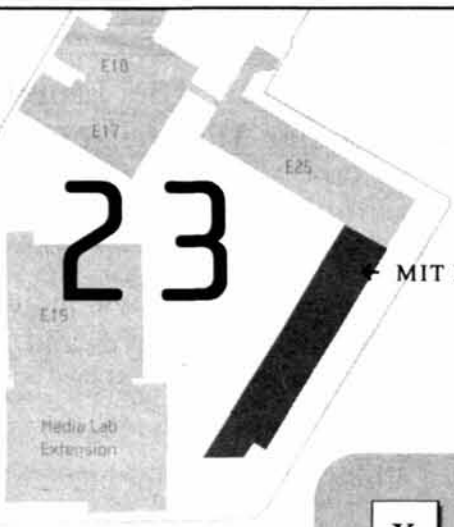
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Briefly, tell the receptionist why you're making the appointment. "This information will be kept confidential," Kettyle emphasizes. "Knowing why you are coming in helps us schedule an appointment of the correct length. And if you tell us you are sick, we can make sure you're seen immediately."

Prepare a list of concerns, and ask your most important questions first. Kettyle encourages patients to avoid what he calls "doorknob requests"—topics broached just as a patient is on the way out the door. "And," he adds, "no matter what the subject, we've probably heard it before—so don't be shy."

Bring a list of medications you're taking (or dump them all into a bag, and bring it along). Your clinician needs to know the exact dosage of each medication you are taking, including herbal or homeopathic medicines, vitamins, or nutritional supplements. "It's also good to know if you need any prescription refills, because getting that done during an appointment saves time later," Kettyle notes.

Think about the history of your symptoms. If you're coming in for a specific problem, it's helpful for the clinician to know when the problem started, its duration, symptom frequency, and whether it is similar to anything you or your family members have experienced before.

Ask questions. If you don't understand something, request clarification. Then tell the clinician, in your own words, what you think he or she said. This not only provides a chance to clear up misunderstandings, but restating the information may help you remember it better.

Leave with a plan for follow-up. "If the next steps are not clear at the end of your appointment," Kettyle says, "it's appropriate to ask, 'What will happen next?' or 'When will I hear from you?'"

Vol.1, No.2.1.

Medical Director William M. Kettyle, M.D.
Executive Director Annette Jacobs
Editor Kim Schive
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Staff for this issue Julie Banda, Alexis DeSieno '05, Weifeng Victoria Lee '06, Pam Li '04, Grace Lin '05, Laura Stuart, Judy Yeh '05
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MIT Freezes Salaries, Buildings

Money, from Page 1

and the salary raises that usually come with them will not be affected by the salary freeze.

Dormitories not affected by closing

The MIT campus will be closed from Thursday, December 25, 2003, until Monday, January 5, 2004, according to the Finances Web site.

All MIT employees originally scheduled to work during that period will be paid as they normally would during that time of the year, said Curry.

MIT Medical and Police will be operating on a holiday schedule with reduced staff and will provide emergency services "like on any other holiday," said Curry. MIT "will look and feel like it does on weekends and holidays, and whatever is necessary will continue," Curry said.

Curry said that some laboratories or buildings that are always operational will not be forced to be closed, and that buildings or sections of buildings that would not be used during the closing would be put on a lower heating and lighting setting.

Director of Housing Karen A. Nilsson said that dormitories will remain open, since many students do not leave during this period. Housing will operate on a similar schedule to previous years.

"We never close. We will have house managers providing coverage across campus" and reduced maintenance and mechanics services, said Nilsson.

Director of Campus Dining Richard Berlin III said that the campus closing will not change campus dining operations, and that most likely, except for Christmas Day, at least one MIT food provider will be open. A schedule of the openings will be published to let students know where they can eat, he said.

The intention of this special closing is to cut some costs in services such as electricity and heating at a time when many employees would be on vacation anyway, as well as to give employees the benefit of paid vacation since there will be a salary freeze, according to the Finances Web site.

Curry said that he was unsure of how much money would be saved, and that they are currently working

Impact on grad students neutral

There will be a reduction from 65 percent to 50 percent in graduate student tuition subsidies, which will generate \$12 million in revenue, Brown said. However he said that graduate students would not directly feel the impact in the form of a drop in their stipends. Instead, MIT would charge more to outside contractors and faculty will have "less flexibility" in spending, so that graduate students will not be directly hit.

Brown also said that graduate student stipends would be adjusted as much as possible to account for the 60 percent increase in health insurance costs last June and general high cost of housing in Cambridge and Boston, since more graduate students are susceptible to the general housing market, unlike undergraduates living in dormitories or living groups.

Job cuts, hiring reduction in store

Brown said that there would be a freeze on hiring new administrative staff and that MIT would be "very, very conservative about hiring" academic staff.

Because hiring new faculty members is very costly in terms of both salary and laboratory resources and startup equipment, Brown said that faculty hiring would be decreased, but not frozen. He said that MIT would not stop hiring faculty because it could not "afford to get out of the market" and miss opportunities to hire excellent candidates.

He also said that research was very strong at MIT, and if positions were to open up, when possible, MIT would try to hire people already available within MIT instead of looking to the outside.

According to the letter by Brown and Curry, there may be up to 250 layoffs. Brown said that they will not be concentrated within one office or department, but rather spread all over the Institute.

Brown emphasized that MIT's financial situation is not unique, and many other universities are facing the same challenges due to the general situation of the economy.

Cuts in core funding predicted

Brown said that of the anticipated \$35 million reduction, only approximately \$16 million will actually be generated by direct budget cuts in the administrative and academic areas. He said that the current plan was that there would be a direct budget cut of \$3 million to the academic area and \$13 million to the administrative area.

"Large blocks of core funding" would be decreased, and Brown said this means that the budget cuts would be distributed everywhere, instead of impacting a "single unit."

For example, he said that originally \$25 million would be set aside for renovation, but this year it will be cut down to \$20 million. In addition, the Provost's office will be allotted \$8 million instead of \$10 available for hiring and creating start-up packages, Brown said.

Brown said that target budgets had already been given to MIT sub-units lead by deans, but could be adjusted. There is little concern that the goals will not be reached, because "people are very disciplined" and very good at operating under constraints, he said.

The MIT Finances Web site can be found at <http://web.mit.edu/finances/>.

Solution to Crossword

from page 12

U	M	P	S	E	W	E	R	S	H	O	O	K		
P	E	R	E	R	O	D	E	T	E	R	S	E		
B	R	E	D	A	L	G	A	E	X	A	L	T		
O	C	E	A	N	F	E	R	A	L	L	O	T		
W	I	N	N	I	N	G	S	M	I	L	E			
	S	T	O	A	S	L	A	V	I	N	G			
O	F	T	T	O	N	E	I	D	E	E				
D	R	A	W	I	N	G	T	O	A	C	L	O	S	E
D	A	M	E	A	L	V	A	S	S	R				
S	T	E	A	M	E	D	D	O	R	M				
	L	O	S	I	N	G	W	E	I	G	H	T		
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J	A	P	E	D	I	D	O	L	S	O	U	P		
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MIT Department of FACILITIES
CAMPUS CONSTRUCTION UPDATE

Kresge Oval
Regrading of landscaping will take place beginning the week of November 3. Temporary fencing will surround the area to ensure pedestrian safety.

Building 48
Construction is well underway and demolition is complete. Steel will be delivered soon for construction of the new second floor.

Brain and cognitive sciences project
Albany Street between the Albany St. garage and Main Street will remain closed through spring/summer 2004. Vehicles exiting the garage must turn left. Main Street has been expanded back to two lanes, and parking on the north side of the street has been reinstated. The pedestrian sidewalk along the construction site remains protected by Jersey barriers.

Vassar Streetscape
Sign installation and tree planting will continue. Curbing and paving will resume at the intersection of Main Street and Vassar Street. Pedestrians are asked to stay on the sidewalk to avoid conflict with cyclists, who are asked to stay on the cycle track (asphalt pavement).

Waverly Street
Waverly Street will be closed to traffic from 7 a.m. to 4 p.m. each day for approximately three weeks to allow for installation of a new drainage system. Detour signage will be posted and police detail will be on site.

For more information on MIT's building program, visit web.mit.edu/evolving.

This information provided by the MIT Department of Facilities.



EUN J. LEE—THE TECH

Michelle C. Page '04 and Siddique Khan G dance to the rhythm of the steel drums performed by Branches Steel Orchestra in Lobdell on Saturday evening. The performance was part of a cultural show hosted by the MIT Caribbean Club during their annual Caribbean Weekend.

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MIT Men's Soccer Wins Title; Season Ends 14-1-1

By Aaron Parness
TEAM MEMBER

The MIT soccer team finished their regular season this past Saturday with a 6-2 win over Coast Guard Academy. The win boosted the team's overall record to 14-1-1, which is an MIT record for number of wins in a season. The team also went undefeated in conference play and gained home field advantage for the first time in the five-year history of the league for the conference playoffs Nov. 8 and 9.

Saturday's game began with a small ceremony to honor the six seniors on the team who are all four-year letterman (Douglas L. Allaire '04, Tizoc C. Cruz-Gonzalez '04, Rory E. Foster '04, Cory Y. McLean '04, Nick R. Nestle '04, and Aaron J. Parness '04).

The team got out to an early lead when Nestle scored a goal within the first minute of the game after receiving a long cross from defender J. Dan Griffith '05. But with physical play and a hard-nosed attitude, the Bears were able to fight back and even the score with a strong header into the upper netting. MIT's problems were compounded when a desperately struck Coast Guard shot took a deflection off of an MIT defender and into the goal past Tech keeper R. Morgan Mills '05.

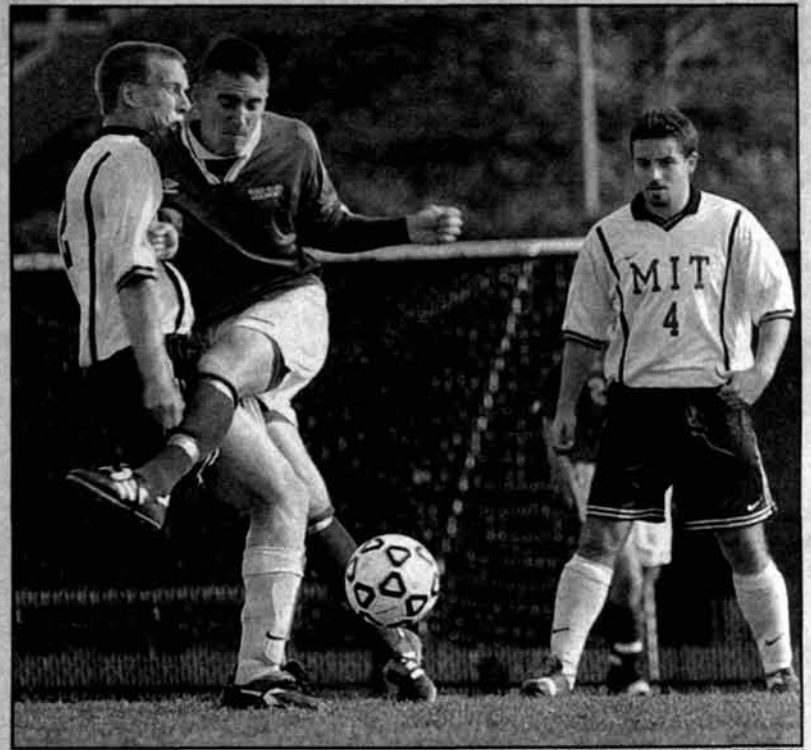
The team now found themselves behind in a game for the first time since Oct. 8. In need of a big play, Nestle, the school's all-time leading scorer, started one of the most beautiful goals of the season. Nestle stripped the ball from a Coast Guard defender with a sliding tackle, then got up and delivered a pass to Jose Torradas '05. Torradas was able to play a quick one touch ball to the onrushing McLean who stroked the ball into the net with a first-time strike.

Re-energized and with new purpose, MIT moved into the second half where they exploded with four

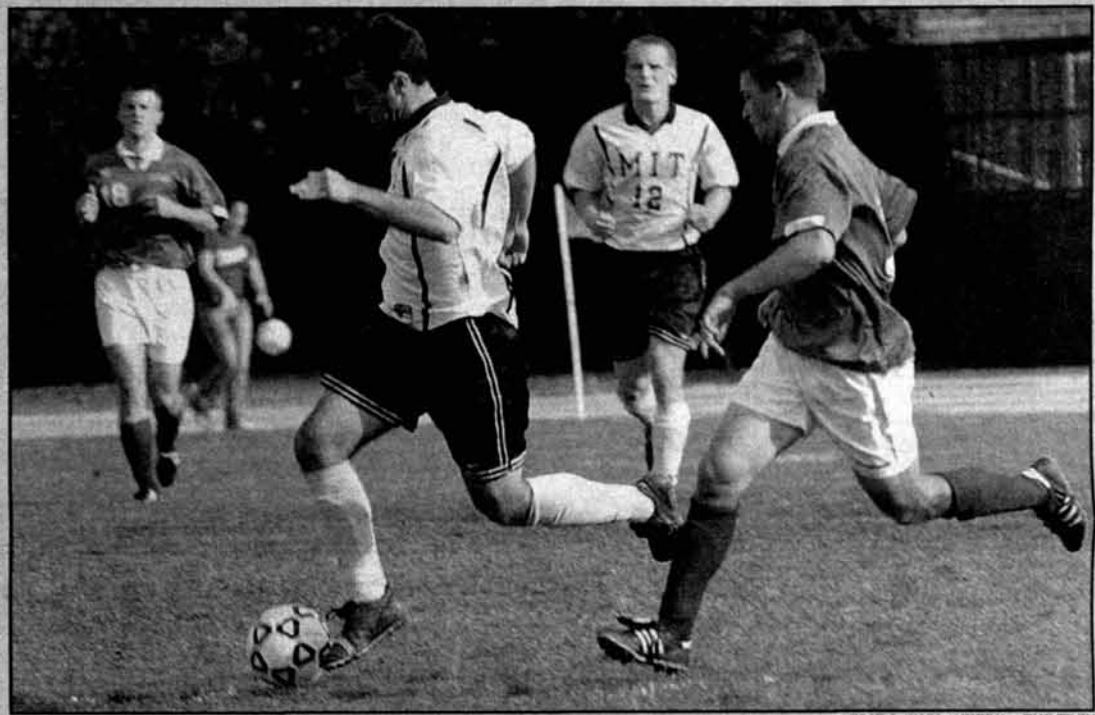
goals, one by Allaire, another by Nestle, and two off the foot of Torradas. Perhaps a combination of equal beauty to Tech's second goal was Torradas's first goal of the game. Midfielder Y. Walter Song '06 eluded three Coast Guard midfielders' attempts to take him down and delivered a slow, but perfectly paced ball to the streaking Torradas. The bench and the crowd seemed to collectively take in their breath and many stood to see if Torradas could outrun the two Coast Guard defenders. Barely getting a toe on the ball, Torradas was able to squirm between the defense and with a second lunging effort, was able to slip the ball past the charging Coast Guard goalie. After that, Coast Guard was unable to mount another dangerous attack.

The large lead allowed many of MIT's bench players to come into the game, and this second unit also produced some good scoring opportunities. The most notable of these was a self-created shot by Mike C. Bridge '06, who scored his first career goal for MIT in Thursday's 5-0 victory over UMass-Boston.

The Engineers played with an intensity and flair that certainly made the faithful fans at Steinbrenner Stadium proud. The team received a standing ovation on the final whistle. Everyone will now be waiting for next Saturday when MIT will play their first tournament game against the winner of the Springfield, Coast Guard quarterfinal match. Roll out of bed early and come support your nationally ranked men's soccer team at 10:30 a.m. on Saturday, Nov. 8.



ERIC J. CHOLANKERIL—THE TECH



ERIC J. CHOLANKERIL—THE TECH

Above right: Robert Pilawa '05 collides with a Coast Guard player.

Right: Josemaron Torradas '05 chases down the ball for MIT.

MIT defeated the Coast Guard Academy Saturday 6-2, bringing their record to 14-1-1. The soccer team is ranked number one heading into this weekend's NEWMAC tournament.

Photography by Eric J. Cholankeril

Grady Little Brought Sox Close to Series

Red Sox, from Page 24

different. Take the situation with Grady Little for instance. I was in my dorm playing around with a ball when I was approached by someone commenting on how Grady Little had messed it all up. "One-hundred and fifteen pitches," they said, and I simply nodded.

Give Grady a bit of respect. Please. Did he not get the team all the way to the ALCS? Did he not almost beat the Yankees? Come on guys, he's not the worst thing to happen to the Red Sox.

So it's no wonder that Manny Ramirez wants to play for the Yankees. He doesn't want the risk of taking the blame of an entire "nation" upon his shoulders.

Yet, his actions actually suggest otherwise. Manny has constantly wanted the organization to trade him, and eat some of his salary in the process. He won't negotiate a lower contract, and his agent Jeff Moorad won't allow Manny to negotiate a new contract. They both know that the \$20 million a year deal will never be found again, and

Manny better take it while it lasts. He is the second highest paid player in the sport after all.

This puts the Red Sox in a rather precarious position. They have an unhappy player who wants to leave, yet they can't possibly get anything equal in trading him. Their only choice appeared to simply pay Manny to play for the rest of his contract unless some lucrative deal came along.

Then again, they figured that just having him leave with his big payday is fine as well. The Red Sox did the smartest thing that they could by putting him on irrevocable waivers. They showed Manny that nobody was willing to take him at the price that he came with. Not even those rich Yankees.

This could cause Manny to be more cooperative in negotiating, if he truly is unhappy. It's quite a delicate balance between money and happiness.

My advice for Manny is to stop being such a moneygrubber. Not everyone can have a happy life or tons of money, and he wants both. Well, talk about being selfish.

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SPORTS

MIT Skating Expects Success This Season

By Diana S. Cheng

TEAM MEMBER

Even though the rink only opened two weeks ago, the MIT figure skating team sent skaters to the United States Figure Skating Association's Intercollegiate Figure Skating Competition from Oct. 31 to Nov. 1, held at Princeton University's Baker Rink. They didn't place very well, but it is only early in the season, and they expect to improve.

Lindsay E. Kuo '06, who trains at the Skating Club of Boston in Brighton, placed ninth in the junior short program. She had a back injury and withdrew from the junior free skate.

Adrienne E. Hunacek '07, who comes to MIT from the Ames Figure Skating Club in Iowa, placed ninth out of 10 skaters in the Pre-Intermediate C free skate. This event is the equivalent to the juvenile level free skate, with no restrictions on difficulty of jumps, and the program music length is 2 minutes, 15 seconds. She skated to a medley from "Miss Saigon".

Figure Skating Club Vice President Diana S. Cheng '04 placed ninth out of 14 skaters in the Pre-Intermediate B free skate event using her program to a medley from "Les Misérables." In the Pre-Intermediate B event, no double jumps are allowed and the program music length is 2 minutes.

Figure Skating Club President Delphine M. D. Dean G placed 14th in the Pre-Intermediate B free skate event. She had a fractured rib and a cold, so it is remarkable that she was on the ice at all. This was the best performance of her

program since March and she had a good sit spin.

Adriana Tajonar '06 registered to compete on the Low Maneuvers team event with Cheng, Dean, Hunacek, and Stephanie Lee '07, but the event was cancelled.

Competitors representing 18 colleges, including Princeton, Wesleyan, Boston University, Dartmouth, Penn State, Cornell, Boston College, Ithaca College, Columbia, Yale, Quinnipiac, Saint Joseph College, Northeastern, Lesley, University of Buffalo, UMass-Amherst, and the University of Delaware.

This competition was the first in a series of three intercollegiate competitions held during the 2003-2004 school year. The organizing committee for the Princeton competition received so many entries that they had to cancel all the team maneuvers and individual compulsory moves and add on Friday night competition time. They also reduced the total number of entries from each college from 35 to 25, giving slightly smaller schools a better chance at placing in the top five.

Collegiate skating teams accumulate points for placing in the top five in each of the three competitions, and the top three teams in each of the Eastern, Midwestern, and Pacific Coast Conferences will compete at the National Intercollegiate Figure Skating Team Championships held at the end of March 2004.

The next intercollegiate competition will be held on February 21, 2004, at Boston University's Walter Brown Arena. MIT will be hosting the third competition on March 13, 2004.

Tech XC Follows Plan to Victory

By Alisha R. Schor

TEAM MEMBER

It is a common misconception about cross country that it is a sport that requires little strategy, one that lacks any sort of tactics beyond "run fast." At last Saturday's conference championship, held at Clark University, the MIT women's cross country team definitively disproved this theory.

The plan for going after the New England Women's and Men's Athletic Conference title was to let the race go out hard and catch opponents over the last half of the five-kilometer course. Assistant Coach Harold B. Hatch predicted that such a race would require 60 points for a win, with the victory going to the low scorer.

In a near-perfect execution of the strategy, the lady Tech runners edged Wellesley College for the victory, scoring 61 points, five more than Wellesley. Wheaton College took third place with 72 points.

"We certainly ran through our race plan to come through in the third mile," Hatch said.

MIT entered the race as the

underdogs, behind both Wellesley and Wheaton in the New England Division III coaches' poll. The Engineers prevailed, nevertheless, in one of the closest NEWMAC races ever.

The "NEWMAC [championship] has gotten so much more competitive over the past few years; to have three strong teams is amazing, so that makes our victory even sweeter," said Captain Martha W. Buckley '04.

According to Buckley, the Tech victory came from pure desire. "MIT cross country was tougher than the competition — and we wanted it more — so we came through and won," Buckley said.

In addition to having athletes fill their assigned roles, the win was cinched by a number of personal records and unexpectedly good races. Buckley broke away from Wellesley's first runner to take second in the field (18:22), closely followed by her usual companion Julia C. Espel '05 in fifth (18:36). A surprise finish gave MIT three All-Conference athletes, with Karen L. Condon '07 finishing fourteenth in 19:10.

"Looking at results from last week's race [against Wellesley] I knew it was going to take a lot of

work on everyone's part. People stepping it up today was what made it happen," Condon said.

The scoring five recorded the tightest spread of the season on Saturday, running only 65 seconds apart. Additionally, the team time of 1:34:53 set a new MIT women's cross country record.

"It was a total team effort, no question. Our depth really helped," Hatch said.

Exceptional races were found throughout the ranks of the 25 runners that competed. Kelly Kuo '06 set a personal record for the distance and stepped up to fill in as MIT's seventh runner, followed by captain Katie R. Huffman '04, who set a season best and finished eighth for the team, despite battling a season-long injury. Several personal bests were recorded, even though the race was held on one of the toughest courses of the season.

The conference championship meet was the last race of the season for the majority of the team. In two weeks, MIT's top seven runners will compete at the NCAA regional meet in Maine, where they hope to qualify individuals for the national meet the following weekend.



EUN J. LEE—THE TECH

Central Connecticut State University plays the University of Maine-Farmington on Briggs Field as part of the Northeast Rugby Football Union Division 3 Championships on Sunday morning. The regional rugby tournament was hosted by the MIT Women's Rugby Football Club.

Ramirez Wants Out, But Which Ball Team Will Take Him In?

By Yong-yi Zhu

COLUMNIST

The Red Sox decided that \$101.5 million was too much to eat up in order to keep the league's best hitter on their team. So, the team put Manny Ramirez on irrevocable waivers until 1 p.m., Oct. 31. That means that any team can take Manny, but his contract comes with him. Manny originally signed an eight-year, \$160 million contract with the Boston Red Sox on December 13, 2000.

At the time, it didn't seem outrageous. After all, Alex Rodriguez was to follow that act with his own 10 year, \$252 million bonanza. Boy the times sure have changed.

The prices on players are no longer sky-rocketing. Instead, they've reached the stage where \$10 million a year seems to cap the price

ing on top name players. Players like Vlad Guerrero, Miguel Tejada, and Gary Sheffield are only expected to make about that much on the open market. Nothing, not even Scott Boras, can change that trend now. It seems that the Oakland A's technique of getting players cheap has caught on with the rest of the sport.

It has become a necessity. You can no longer keep up with the better teams just by spending all your money on a couple of good hitters. Nowadays, a good team has no holes in the lineup. It used to be that only the Yankees were capable of generating such a thing with regularity, but currently, this applies to most good teams in the majors. Even some of the less successful teams have quite potent lineups.

The Red Sox did have one of the best lineups in all of baseball. Next year, they can come close to accom-

plishing the same. However, there are other problems with keeping Manny Ramirez, for one, Manny wants to play for the Yankees.

It's no big surprise that Manny doesn't want to play for the Red Sox. Why would anyone play for an organization that puts so much pressure on you with every move you make? If you don't catch a ball, you get booed by the fans. If you hit a home run, you get booed by the fans. If you don't win the World Series, you get booed by the fans. It must be tough to play like that.

Even New York would be a better city to play baseball in. Sure, the Boss is constantly hounding his players, just look at Juan Acevedo and Jeff Weaver. But he also hounds them mainly for terrible performance; once again see Acevedo and Weaver.

The Red Sox players are rather



BEN GALLUP

P. Raja Palaniappan '07 takes aim at his target, 50 feet away. The MIT Varsity Pistol team split Saturday's free pistol match against the Coast Guard Academy, with the men losing 6156-5933 and the women edging out Coast Guard for a narrow 2582-2572 victory.

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