

A Look At Dining Systems

Mandatory Plans
Nothing New at MIT

By Jennifer Krishnan
NEWS EDITOR

As students discuss recent dining proposals, they may wonder how the Institute could seriously consider making campus dining mandatory. But for residents of some dormitories, the MIT meal plan was mandatory until less than 10 years ago.

The newly expanded Campus Dining Board, which has been instructed to come up with a viable dining plan, is not the first group to receive that charge.

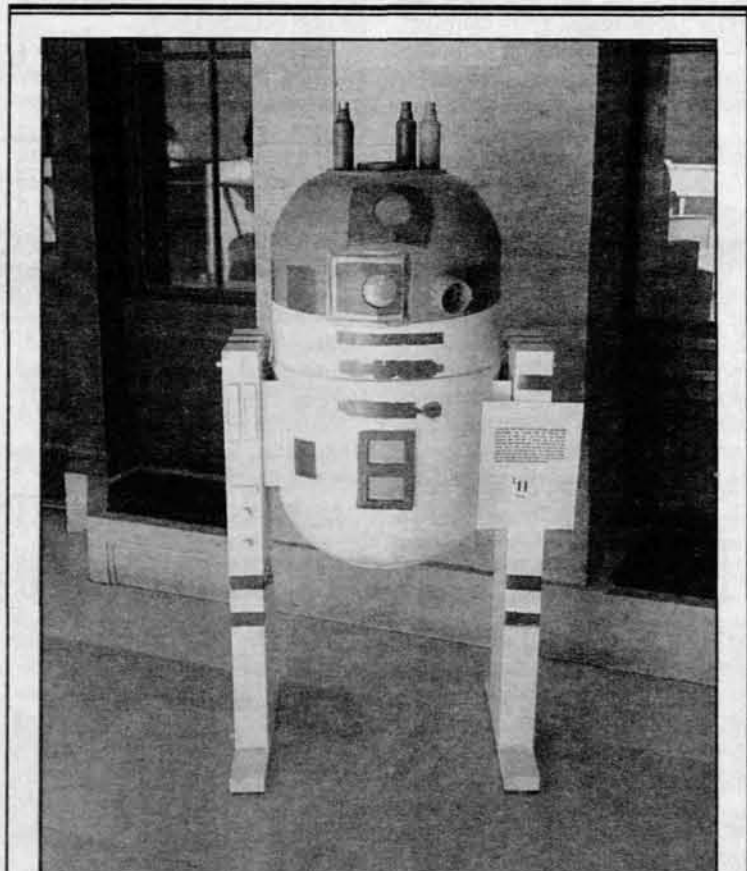
Interim Chair of the Campus Dining Board Kirk D. Kolenbrander said that MIT has been revising its dining system for years.

"The status quo is really quite broken," he said, adding that he doesn't know anyone who doesn't think the current dining system has a great deal of room for improvement.

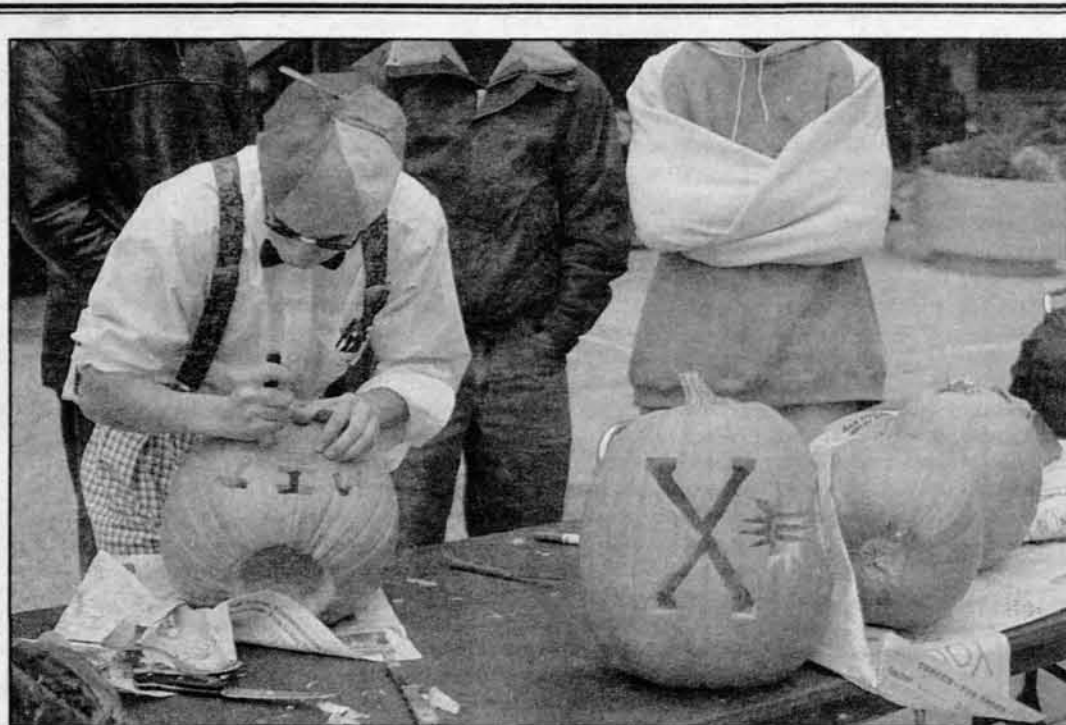
Dining mandatory until 1993

In 1993, residents of the four dormitories with residential dining halls — Baker House, Macgregor House, McCormick Hall, and Next House — were required to purchase a meal plan of at least \$530 per semester. Aramark was operating

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R2D2 makes another appearance as a hack, this time in Lobby 10.



Amado G. Dehoyos '04 carves a jack-o-lantern on the Student Center steps Wednesday afternoon. The event was sponsored by the Junior Interfraternity Council, who donated proceeds from pumpkin sales to the American Red Cross.

CAC Installs New MIT Card Locks

By Harold Fox
STAFF REPORTER

After numerous delays, student group offices on the fourth floor of the Student Center are finally being made more secure by the installation of new card locks.

New locks were initially promised by the Campus Activities Complex more than a year ago, after several student groups suffered break-ins. A safe was stolen from the Technique office. The CAC originally planned to replace the old key locks with new ones, but the

Association of Student Activities petitioned the CAC to offer combination locks and card readers instead.

Card readers are more secure because, unlike keys, the cards cannot be easily copied. In addition, if a key is lost or stolen, the lock and all keys must be changed to ensure future security. With ID cards, the lost or stolen card can simply be removed from the system.

First locks had glitches

The promise of new locks was

delayed in part because the first vendor chosen by MIT did not have card readers that could be customized to work with the MIT card. CAC did not discover the problem until after trying to install them on the fourth floor.

Once this problem was resolved with the selection of Ingersoll-Rand Locknetics card locks, the first unit was installed at the Alpha Phi Omega office.

"The first time they put it on was

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Slow Finger Hurts MIT Student on 'Millionaire'

By Eun J. Lee
ASSOCIATE NEWS EDITOR

Have you ever watched those million dollar television game shows and thought, "how do they pick the idiots to be on this show?" I was once a member of the television viewing public that went aghast at the stupidity of contestants on game shows. That is, until I became one of those idiots.

This past weekend, I was one of the ten finalists on the ABC television show *Who Wants to be a Millionaire*. I was one of the ten people introduced at the beginning of the show, who must race to win the fastest finger question (putting four things in order) to get into the "hot seat." You are probably wondering how I did.

I'm sorry, but officially I am not supposed to reveal the results of my show. All I have to say is that I had the chance of a lifetime to show my

stuff on national television and to counter the stupidity of all those people before me that I had so loathed in the comfort of my living room. Although my mind was willing, my fingers were slow and weak.

Cutting class not all bad

I am still not sure how I even got to be on the show. The progression of events still puzzles me because it happened in a whirlwind that spanned about two weeks from start to finish. On the morning of Friday, October 12, I heard on the radio that there were auditions in Boston for the game show *Who Wants to be a Millionaire*. I entertained the thought of going to the auditions in the back of my mind as I rushed to class, but I didn't think that I would seriously go.

I have to admit, though, that I found some perverse satisfaction in formulating hypothetical conversations I might have with Regis. For example, the other day I was watch-

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OPINION

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WORLD & NATION

D.C. Health Officials Hopeful That Anthrax Threat is Receding

THE WASHINGTON POST

WASHINGTON

Increasingly optimistic health officials in Washington Thursday shrank the universe of private-sector workers who should take steps to thwart anthrax and prepared to curtail the hours of the city's screening and antibiotic operations at D.C. General Hospital.

With no new local case of inhalation or skin anthrax in more than a week, and no report of a tainted letter in more than two, the city's health director, Ivan C.A. Walks, suggested that the Washington area was "on the downside" of a crisis that began with the opening of an envelope Oct. 15 on Capitol Hill.

Test results for some facilities are still unknown, however. And just Thursday, the federal Food and Drug Administration announced that anthrax spores had been found in four of its five Montgomery County, Md., mailrooms, forcing as many as 120 workers to begin taking antibiotics and prompting all five of the mailrooms to close.

Tests for anthrax in the Patent and Trademark Office in Crystal City, Va., have turned up three possibly contaminated sites in mailing areas, according to an advisory sent to employees Thursday. Additional testing will be necessary to determine whether anthrax spores were present, the e-mail said. In the meantime, the agency said its bulk mail handlers should begin taking antibiotics.

Afghan Tribal Leader Launches Uprising Against Taliban in South

THE WASHINGTON POST

A prominent Afghan tribal leader has begun the first known armed uprising against the Taliban in southern Afghanistan since the U.S.-led air strike campaign began, fighting off a Taliban attack Thursday and claiming to control part of a southern province, according to his family and media reports.

Hamid Karzai, an influential figure from the leading ethnic Pashtun tribe, said he survived a Taliban attack on a meeting of tribal elders he convened in Uruzgan province, and that his forces captured 12 Taliban soldiers in the skirmish.

Karzai, who's close to Afghanistan's exiled former king Mohammed Zahir Shah, returned to Afghanistan last month to promote a national gathering aimed at forming a broad coalition government to replace the ruling Taliban, according to his brother, Qayum Karzai.

Although any rebellion led by Karzai would seem to be in its infancy, its onset would be welcomed by U.S. officials, who have been anxious for the Taliban to come under attack in the Pashtun heartland where the hardline Islamic militia is strongest.

Jordanian Indicted for Perjury After Denying He Knew Hijackers

THE WASHINGTON POST

A Jordanian man suspected of having ties to the Sept. 11 hijackers was indicted on perjury charges Thursday for denying to a New York grand jury that he knew Khalid al-Midhar, one of the five men alleged to have crashed American Airlines Flight 77 into the Pentagon.

Osama Awadallah, 21, a student at Grossmont College in the San Diego suburb of El Cajon, knew three of the suspected hijackers who spent much of last year living in that area — Nawaf al-Hazmi, Hani Hanjour and al-Midhar, according to authorities.

In testimony before a grand jury Oct. 10 and Oct. 15, he denied knowing al-Midhar even after prosecutors confronted him with a copy of his own journal in which he mentioned al-Midhar. Awadallah acknowledged writing the passages in his journal but said the reference to al-Midhar was not in his handwriting.

WEATHER

Unexpected Heat

By Dana Levine

EDITOR IN CHIEF

There is considerable evidence floating around via the web and word of mouth that implies it is possible for a person to burst into flames for no apparent reason. Spontaneous human combustion, as it is called, was invented in the year 1763, when the Frenchman Jonas Dupont published a collection of "studies" on SHC, appropriately entitled *De Incendiis Corporis Humani Spontaneis*. Apparently, Dupont was inspired to write this book after he encountered a case in which a man was acquitted of the murder of his wife after convincing the court that she had been killed by spontaneous combustion. Since this time, several authors have written about SHC, most notably Charles Dickens in his novel *Bleak House*.

Despite the fact that SHC is a great way to scare the pants off your kid brother or sister, there is no definitive evidence that it exists. According to *The Skeptic's Dictionary* <<http://skeptidic.com/shc.html>>, the possibility of SHC is remote at best. "If the deceased had recently eaten an enormous amount of hay that was infested with bacteria, enough heat might be generated to ignite the hay, but not much besides the gut and intestines would probably burn." It might be kind of warm and rainy this weekend.

Weekend Outlook:

Today: Mostly cloudy, 69°F (21°C)

Tonight: Mostly cloudy, 53°F (12°C)

Saturday: Partly cloudy, 67°F (19°C)

Sunday: Partly cloudy, 58°F (14°C)

Intelligence Agencies Warn California of Bridge Threats

By Gail Gibson

THE BALTIMORE SUN

CALIFORNIA

California Gov. Gray Davis on Thursday ordered National Guard soldiers posted on the state's four soaring suspension bridges, including San Francisco's Golden Gate Bridge, after he said authorities received "credible evidence" that the bridges could be terrorist targets over the next several days.

The tightened security around some of California's most famous landmarks gave a stark specificity to the repeated terrorist alerts issued across the United States by federal and local officials in recent weeks, warnings that had unnerved many people precisely because of their vagueness.

In California, the alert issued by Davis was chilling in its details. The governor said that information from several law enforcement agencies, including the FBI, indicated that terrorists could be planning rush-hour attacks on the state's suspension bridges sometime between Friday and next Wednesday.

It was unclear, though, how real the threat might be. The FBI's warning, dated Wednesday and released Thursday night by Justice

Department officials, said the information was uncorroborated and that the bureau was "attempting to verify the validity of this report."

Justice Department spokeswoman Mindy Tucker said authorities didn't consider the information to be as credible as the intelligence that prompted Attorney General John D. Ashcroft Monday to issue a broad, nationwide warning that people should be alert for possible terrorist attacks over the next week.

Ashcroft said officials had credible information that possible attacks were being planned but no details about the timing, the targets or the method.

The FBI warning issued two days later to officials in several Western states, including California, said "unspecified groups were targeting suspension bridges on the West Coast," and that six incidents were possible during rush hour during the six-day period.

"No further information about this alleged attack is known at this time," the FBI alert said. "The FBI is attempting to verify the validity of this report. Recipients will be updated as events warrant."

Davis responded to the warning by ordering increased security at

the Golden Gate and Bay Bridges, both in San Francisco; the Vincent Thomas Bridge at the Port of Los Angeles and the Coronado Bridge in San Diego.

He also decided to go public, telling the state's residents about the threat.

"We are bound and determined to protect Californians," Davis said at a Los Angeles news conference, which had been scheduled to announce the selection of a state security adviser for terrorism issues.

"The best preparation is to let terrorists know: We know what you're up to, we're ready for you," Davis said.

The governor said added protections for the four suspension bridges would come from agencies ranging from the U.S. Coast Guard to the state highway patrol. He said he had ordered an unspecified number of National Guard soldiers to be stationed at each end of the bridges.

California Highway Patrol Commissioner D.O. "Spike" Helmick said officers would not restrict traffic, including truck traffic, on any of the bridges or close the Golden Gate bridge off to pedestrians.

Tests Confirm Anthrax in Mail At U.S. Embassy in Lithuania

By John Daniszewski

LOS ANGELES TIMES

MOSCOW

Employees of the U.S. Embassy in Lithuania will be given precautionary antibiotics after a laboratory confirmed Thursday that at least one of the embassy's mail pouches had been contaminated with anthrax, an embassy spokesman said.

Tests on the empty mailbag came back positive, the first proven case of anthrax contamination from the United States being spread to Europe. But no embassy employees in the Lithuanian capital, Vilnius, have exhibited signs of contracting any form of the disease, the spokesman said.

"We are 100 percent sure that we are dealing with anthrax here," said Stanislovas Tarbunas, deputy director of the Lithuanian Public Health Center, who called the finding by its laboratory "extremely alarming."

Tarbunas ruled out any mistake. "In recent days, we have examined 54 mail items sent to various recipi-

ents containing different kinds of powder," he said. "But this is the first time we discovered the genuine anthrax agents."

Embassy spokesman Michael Boyle said five empty mailbags received at the embassy between Oct. 11 and Oct. 24 were given to the laboratory for testing last week because of the announcement that State Department mail-handling facilities in Washington and Sterling, Va., where they originated, were contaminated with anthrax.

Preliminary tests Wednesday indicated that two of the bags in Vilnius contained anthrax traces, and on Thursday it was confirmed that at least one of those had tested positive for the anthrax bacillus, he said.

Boyle said the bag was part of the so-called "diplomatic pouch," a secure system of distributing mail to U.S. diplomats worldwide that is separate from the general mail service. Such shipments were suspended by the State Department on Oct.

24. The bags that reached Vilnius were handled by commercial carriers for part of the way but would have remained sealed until they reached the embassy, Boyle said. At the embassy, the bags were opened, and the letters and packages inside were distributed before the order to check recently sent mailbags for possible contamination.

Three embassy employees involved in mail-handling already began antibiotics treatment as a precaution last week. Now that the presence of anthrax has been proved, antibiotics will be offered to all of the approximately 120 embassy staff on a voluntary basis, Boyle said.

"From what we are instructed and what I have read, fortunately, anthrax can be treated," he said, stressing that no one has displayed any sign of illness thus far.

Vilnius was the second U.S. Diplomatic mission, after Peru, to discover traces of the disease.

Bill Pushes Military Recruitment

Proposed Bill Gives Military Access to Student Rolls

By Richard Lee Colvin

LOS ANGELES TIMES

U.S. high schools would be required to help military recruiters by turning over the names and addresses of their students under a federal bill that has drawn fire from educators and privacy advocates.

About one-third of schools nationwide restrict recruiters' access to that information or to their campuses, according to the Defense Department. If the provision is approved by Congress and signed by President Bush, school districts that fail to comply could face substantial losses of federal aid.

Some opponents of the bill say it conflicts with privacy law, which

prohibits the release of information about students without parental permission. Others are philosophically opposed to fueling the military's mission or object to its ban on openly gay and lesbian soldiers.

"It's not about being anti-military, it's about being pro-democracy and civil rights," said Marc Abrams, a Portland, Ore., school board member who championed a ban on military recruiting at Portland schools as a protest against what he considers the Armed Forces' anti-homosexual policies. Tension between privacy advocates and military recruiters isn't new, but it has been aggravated by the war on terrorism.

That effort has boosted support for the military in Congress and elsewhere, some say at the expense of privacy rights. The recruitment measure this week won bipartisan support in a committee working on a federal education-reform bill.

"I see no reason whatsoever, especially now with the war on terrorism, that any school should close off campuses (to) recruiting," said Rep. Howard "Buck" McKeon (R-Calif.). "All they are doing is coming on to recruit people. It's a noble profession, and at times like this we sure turn to the military for help."

Rep. Johnny Isakson (R-Ga.) pushed for the amendment to the Elementary and Secondary Education Act, which is being worked on by a joint committee of the House and Senate. The bill, which already has passed both houses of Congress in different forms, also contains the student testing and school accountability policies advocated by Bush. "To better than 50 percent of our graduating seniors, the military may offer them the only chance to get a college education, and it's a shame that they would not get information about that," Isakson said.

Bush Campaigns to Strengthen Biological Weapons Agreement

By James Gerstenzang
LOS ANGELES TIMES

WASHINGTON

Declaring that the threat posed by germ warfare and terrorism "is real and extremely dangerous," President Bush opened a campaign Thursday to strengthen and expand the provisions of a 1972 treaty banning biological weapons.

His proposal would extend many of the treaty's terms to the criminal level, taking the treaty from a government-to-government pact regulating actions by countries to one also encompassing the behavior of individuals.

The Biological and Toxin Weapons Convention, which 144 nations have ratified, bans the development, production and possession of all biological weapons. But "the source of biological weapons has not been eradicated," President Bush said. "Instead, the threat is growing."

In a statement seemingly linking the outbreak of anthrax cases in the United States to the terrorist hijack-

ings, Bush added: "Since Sept. 11, America and others have been confronted by the evils these weapons can inflict. This threat is real and extremely dangerous. Rogue states and terrorists possess these weapons and are willing to use them."

While Bush and some senior administration officials have said that they would not be surprised if Osama bin Laden, who they say is responsible for the Sept. 11 attacks, has also had a hand in the spread of anthrax, the FBI and the CIA say they have found nothing that connects the leader of the al-Qaida terrorist network to the germs.

The president proposed that the 144 treaty participants enact "strict criminal legislation" prohibiting biological warfare activities, bring the United Nations into investigations of suspicious outbreaks or allegations of biological weapons use, and establish a code of ethical conduct to guide the work of bioscientists.

His measure would also commit the signatories to improving interna-

tional efforts at controlling disease and enhancing procedures to speed response teams to sites of disease outbreaks. It would also establish mechanisms in each country to oversee the security and genetic engineering of pathogenic organisms.

Signatories to the treaty are scheduled to meet in Geneva for three weeks beginning Nov. 19. Treaty review sessions are held regularly every five years.

If accepted by the other nations, the administration's plan would redefine the pact to take into consideration global geopolitical changes, such as the increased fear of bioterrorism, that have occurred over the past three decades. But it would not, Bush conceded, offer "a complete solution to the use of pathogens and biotechnology for evil purposes."

Although given sudden timeliness by the terrorist attack and the mysterious spread of anthrax, the president's announcement reflects the latest twist in a seven-year effort to modernize the treaty.

Indonesian President Urges Halt To U.S. Bombing of Afghanistan

By Richard C. Paddock
LOS ANGELES TIMES

JAKARTA, INDONESIA

Indonesia President Megawati Sukarnoputri, reflecting growing discontent among Muslims with the U.S.-led bombing of Afghanistan, called Thursday for a cease-fire and a negotiated end to the conflict.

Megawati, whose country has the world's largest Muslim population, endorsed the U.S. war on terrorism before the bombing began. But she said protracted airstrikes and the killing of Afghan civilians could undermine international support for the campaign.

"Prolonged military action is not only counterproductive but also can weaken the global coalition's joint effort to combat terrorism," she said in a speech before Indonesia's 700-member People's Consultative Assembly. "We appeal for a humanitarian pause."

Megawati also called on the United States to offer proof that Osama bin Laden was responsible for the Sept. 11 attacks on New York and the Pentagon. The Bush administration contends that bin Laden was behind the hijackings and that he is hiding in Afghanistan under the protection of the Taliban regime.

Megawati said the United States should pursue suspected terrorists by judicial means, not military ones.

"Those found to be involved in terror activities should be held responsible and taken to court," she said. "It is an obligation of every party to help find and show to the world the convincing evidence of connection of any elements allegedly involved in these irresponsible actions before taking measures to combat terrorism."

Megawati's comments appeared to contradict her support for the United States when she met with President Bush in Washington on Sept. 19.

At the time, she called the attacks "the worst atrocity ... in the history of civilization" and nodded before television cameras as Bush discussed the many ways in which nations could contribute to the anti-terror campaign.

After the United States began bombing Afghanistan on Oct. 7, however, Megawati became more mindful of political concerns at home.

Fundamentalist Muslims began staging anti-American protests in Jakarta, the Indonesian capital. Extremist Islamic groups threatened to expel or even kill Americans if

the bombing continued.

Some rival politicians sided with the fundamentalists, threatening to create further instability in the turbulent country.

Even Vice President Hamzah Haz joined in, saying that the destruction of the World Trade Center would "cleanse the sins" of the United States.

In October, Megawati began to backtrack on her commitment to Bush, saying that bombing a sovereign state in the guise of attacking terrorists was unacceptable.

In her speech Thursday, Megawati didn't cite the United States or Afghanistan by name but discussed them in the context of what she called "the tragedy of Sept. 11."

She criticized those who commit acts of terror to bring about political change and noted the potentially devastating effect the trade center attack could have on the global economy and Indonesia.

"International terrorism committed by whomever and for whatever reason is clearly unacceptable to all," she said. "It has also resulted in a widespread fear and might lead to the adverse impact on economic activities we are counting on for human prosperity."

Mail Quarantine Plagues Government

Anthrax Outbreaks Disrupt Washington Postal Service

By Elizabeth Shogren
LOS ANGELES TIMES

WASHINGTON

At the Labor Department, where incoming mail has been disrupted for 10 days, dozens of enforcement cases are jeopardized because the timing on legal deadlines is set when a litigant mails a document.

At the passport office, applications for passports have not been opened, so applicants' foreign trips could be in peril.

And at the Capitol, congressional staffers charged with reading constituents' mail have been dispatched to district and state offices since no mail is coming to Capitol Hill.

The mountain of mail that has been sequestered from agencies and Congress because of the anthrax scare represents thousands of attempts by Americans to seek the services of their government.

Greater dependence on phones,

faxes, express mail and e-mail has filled in many of the gaps, but the cutoff of postal service has complicated government operations from the Department of Veterans Affairs to the Patent and Trademark Office.

At least 30 tons of mail has been trucked to Lima, Ohio, where a private company will irradiate it to kill any anthrax bacteria with machines such as the ones used to decontaminate meat. It will be shipped back to Washington, where FBI agents and postal inspectors will analyze it for clues about the anthrax cases.

Meanwhile, Labor Department officials have been reaching out to judges and the other parties to identify what documents might be among the millions of pieces being held — and whether legal deadlines can be extended until the paperwork can be refiled.

"It has forced us to do a lot of legwork," said Stuart Roy, spokesman for the department.

The Washington bureau of the U.S. passport office, which receives mail from two facilities where postal workers have contracted anthrax, has stopped opening mail.

U.S. to Change Food Packet Color To Avoid Confusion with Bombs

THE WASHINGTON POST

WASHINGTON

The Pentagon announced Thursday it would change the color of airdropped food packets from yellow to blue after United Nations and human rights groups said they might be confused with the yellow canisters of unexploded bomblets from cluster bombs dropped in Afghanistan.

"It is unfortunate that the cluster bombs — the unexploded ones — are the same color as the food packets," said Gen. Richard Myers, chairman of the Joint Chiefs of Staff. He said both the packets and the bomblets were yellow so they would be easily visible.

"Unfortunately, they get used to running to yellow," he said, noting the possibility that Afghan civilians might mistake a bomblet for a food packet. He said he did not know how long it would take to change the food packet color. "That, obviously, will take some time," he said. "because there are many in the pipeline."

But Human Rights Watch said the Pentagon should stop dropping the cluster bombs, which it said posed a particular hazard to civilians regardless of the color of the food packets. Because these weapons spread bomblets over such wide areas and because the bomblets frequently fail to explode on impact, Human Rights Watch said, they "cause unacceptable civilian casualties both during and after conflict."

Hopkins Expert to Oversee U.S. Public Health Preparedness

THE BALTIMORE SUN

BALTIMORE

Dr. Donald A. Henderson, founder of the Johns Hopkins Center for Civilian Biodefense Studies, was named Thursday to oversee the federal government's response to public health emergencies, including the recent anthrax attacks.

His appointment as director of the newly created Office of Public Health Preparedness was announced Thursday by Health and Human Services Secretary Tommy G. Thompson.

"Dr. Henderson brings a lifetime of preparation for the demands of this job, and we are fortunate to have him join the department on a full-time basis," Thompson said.

Henderson, who is 73, directed the World Health Organization's successful campaign to eradicate smallpox from 1966 to 1977 and later served as dean of the Johns Hopkins School of Hygiene and Public Health.

Henderson has directed the Johns Hopkins biodefense center for four years, working to raise awareness of the medical and public health threats posed by bioterrorism. Dr. Tara O'Toole, who has served as deputy director of the center, will immediately replace Henderson as director.

In addition to his new position, Henderson will continue to head a national advisory council on public health preparedness, a post to which he was recently appointed.

Panel Urges Creation Of Vaccine Facility

LOS ANGELES TIMES

WASHINGTON

A federal commission recommended Thursday that the government create a facility to develop and produce vaccines to combat bioterrorism.

The panel, headed by Virginia Gov. Jim Gilmore, said a national laboratory is vital to respond to a massive biological attack.

"The private sector is unlikely to be the answer to some of the more difficult vaccine issues," said the bipartisan panel, which was appointed by Congress in 1999. "Direct government ownership or sponsorship is likely to be the only reasonable answer for producing vaccines for certain bio-organisms — anthrax and smallpox being at the top of the list."

This summer, the Defense Department estimated that it would cost \$1.56 billion to build a vaccine plant and run it for 25 years.

Only one company produces anthrax vaccine, but its factory has not been able to ship any doses for three years because of production problems. The Food and Drug Administration is expected to inspect the factory soon, and BioPort Corp. could resume shipments by month's end.

Federal officials have awarded a contract to another company, Acambis, to produce 54 million doses of smallpox vaccine.

The Health and Human Services Department is in the process of selecting other companies to produce 250 million more doses by next year. HHS Secretary Tommy G. Thompson said his department had whittled its list to four candidates, and those companies must submit detailed proposals by Monday.

Civil Service Employees May Win 4.6 Percent Pay Increase

THE WASHINGTON POST

WASHINGTON

Congress has taken a giant step toward providing an average 4.6 percent pay increase for the civil service next year.

For federal employees, who have been roiled by the Sept. 11 terrorist attacks and an expanding number of anthrax cases, the pay raise provides a dash of good cheer.

A 4.6 percent raise, in ballpark terms, would be worth \$3,025 to federal employees who earn \$65,802 — the average civil service salary in the Washington area. Exact pay numbers will be released near year's end, after the Bush administration calculates city-by-city raises that take into account "locality pay" formulas.

House and Senate negotiators agreed to the 4.6 percent average raise last week. In a 399 to 85 vote Wednesday, the House approved the raise Wednesday as part of the fiscal 2002 Treasury Department, Postal Service and general government operations appropriations bill. After the Senate signs off on the bill, it will go to President Bush for his signature.

OPINION

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Letters To The Editor

Pacifism Doesn't Work

As a an alumnus, I read Aimee Smith's column of October 26 ["U.S. Genocide: The Mirror Looms Large"] with a mixture of dismay and amusement. First, the humor: I am glad to see that students today are as childish and even foolishly idealistic as we were. I would not want to go back to read some of the things I wrote in 1970.

As for the dismay, I fear that Miss Smith has let her anti-American ideology blind her to the facts. The heart of her argument is her claim that the United States is "taking ... innocent lives to make a point," a policy which she "abhor[s]." I, too, would abhor such a policy, and so would President Bush. Killing innocents just to publicize one's point of view is reprehensible — as we learned on September 11, one man's terrorist is ... another man's terrorist. However, killing in self-defense is justifiable by any measure. Here, the point of this war is to protect all of us — including Miss Smith — by destroying the foreign enemies who attacked us on September 11 and who have announced in no uncertain terms their intent to kill as many Americans as pos-

sible. In practical terms, this means killing the leaders of Al Qaeda and destroying the Taliban government that has supported and made possible the war that the Islamic fascists are waging against us.

Miss Smith's naïve suggestion that the United States rely on international or foreign judicial systems to defend us ignores completely the role of the Taliban (and perhaps other foreign powers) in sponsoring these attacks, as well as the fact that reliance on legal process to respond to past attacks (Khorbar towers, WTC 1993, USS Cole) has only encouraged our enemies to bring the war to our shores. Does Miss Smith have any doubt that Al Qaeda would light off a nuclear device in Manhattan (or D.C., or San Francisco, or maybe even Cambridge) if and when they obtain one? Does she really think that a five-year negotiation with the Taliban over the terms on which bin Laden might be turned over to a court in Malaysia would do anything to prevent that?

Ultimately, Miss Smith seems to be complaining that the United States is ruthless in waging war. There is some truth to this. In

World War II, the United States killed some 900,000 Japanese civilians, including over 80,000 in one raid on Tokyo. I don't know the exact number of German civilians who were killed, but it was comparable. I guess Al Qaeda and the Taliban should have thought of this before they committed an act of war against the United States. We didn't seek this war, but I for one hope that the Government will do whatever it takes to win it.

Douglas B. Levene '73

Erratum

On page 18 of Tuesday's issue, a caption misidentified the subject of a photograph. The speaker at Monday night's Undergraduate Association meeting was Dean for Undergraduate Education Robert P. Redwine, not Dean Robert Randolph.

Opinion Policy

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

Columns and editorial cartoons are written by individuals and represent the opinion of the author, not necessarily that of the newspaper.

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The War Thus Far

Michael Borucke

"America's New War on Terrorism" is not even two months old, and the extent of the damage is not clear to the American public. Still, what little information has trickled through the wire has disturbed me. Not that any of what I have to say strays from the current patterns of war. On the contrary, the people suffering now have always suffered during war, the people benefitting now have always benefitted from war, and the people being lied to now have always been lied to during war.

Twenty-five straight days of U.S. attacks have crippled an already disabled country. We have already hit International Red Cross Stations in Afghanistan, not once, but twice. Seems that *big red cross* on top of the building wasn't a clear enough indication of a humanitarian operation.

Maybe it was.

The U.S. food drops have made us feel all warm and cozy knowing that we may be going after terrorists, but not innocent civilians. It's reported that the drops, which are nowhere near enough for the population, have already hit and killed civilians. In addition, children have mistaken cluster bombs for food packages, both having been painted yellow. Meanwhile, the bombings have driven away the food relief agencies that the population depends upon for survival. If the bombings continue for another couple weeks, it's likely that 7 million people — flesh and blood, remember — will starve to death. We're dropping landmines on the second most heavily mined nation in the world while at the same time, we're restricting food from millions of starving people.

Oh, and the friends we're making across the globe. Despite all the rhetoric about having so many nations support the war effort, the popular sentiment in several Muslim nations has been resoundingly against the attacks on Afghanistan. Thousands have demonstrated against the attacks; a few have died protesting. Surely, war is a great peacemaker.

Now we are working with the Northern Alliance rebels to overthrow the Taliban. The United States would be doing such a noble thing by ousting that corrupt government. But didn't we help put the Taliban into power? Of course I wasn't there, but I seem to remember reading something about the United States backing the Mujahardeen out of which sprang

the Taliban. If they've been corrupt for all these years, why is it now that we decide to point out their terrible abuses of power? Does the suffering of the Afghani people for the past twenty years really matter when it doesn't suit our needs? And what kind of track record does the Northern Alliance have? Are we supposed to assume it is better than the Taliban just because our government is allied with them? Who are we to determine the government of another nation anyway?

Those are some of the questions I have been thinking about. Here are some more: How many dead Afghans will it take to avenge the deaths from the World Trade Center? Four hundred? Six thousand? How many children in Afghanistan will starve or get blown up before the horror of war reaches us? One million? We're already well on our way to that number in Iraq. But I guess

Just as an exercise with absolutely no practical value, let's ask ourselves, who is benefitting from this war? If history holds true, the people that should be benefitting are few and have a great deal of power.

we're not really after Iraqi children, we're after Saddam. And we're not really after Afghani children; we're after bin Laden. The children — collateral damage — will just have to understand, I guess. Meanwhile, nine years after an attack on Iraq, Saddam is still in power. Likewise, a month and a half of decimating Afghanistan, and bin Laden is still alive by all accounts. We don't even know where the man is. But bombs make good press don't they? When and if we do find bin Laden, will that justify the deaths caused by the United States?

Just as an exercise with absolutely no practical value, let's ask ourselves who is benefitting from this war? Surely, the majority of the people in Afghanistan aren't benefitting too much. Are you better off because we're destroying another country? Do you have a

sense of security; do you feel more free, more democratic? Is your financial situation looking better now that we're at war? Not too many people I know have had their sense of self-worth improved by the war. If history holds true, the people that should be benefitting are few, and have a great deal of power.

Indeed, that is exactly what is happening. Lockheed-Martin recently secured a \$200 billion contract for 3,000 new planes. Given that this huge deal was in the works prior to the terrorist attacks, it still speaks of the profiteering of the defense sector during times of war. While the economy goes southward and unemployment reaches dizzying heights, we can take comfort in the fact that the "defense" sector will have a good showing in the third quarter. Or maybe, just maybe, with the long, drawn-out war that is being promised, ours can become a permanent war economy — just like the one president of General Electric had dreamed of so long ago.

We can't forget about the benefits reaped by Bush, though. Bush's approval rating has gone up considerably since the war began, with the bulk of that increase coming from liberals (I'm assuming). To throw one's support behind leaders who are fighting for the common interest, and even to forgive past grievances of those leaders in times of crisis is natural, almost. One would have to assume that these deserving leaders have any notion of what the common interest is. For the past ten months, the Bush administration has shown time and again that they do not. But the nationalism and patriotism is stirred up in the media, showing only one opinion, one option: that of complete support for Bush and for the war.

All the while, we at MIT go on like nothing has ever happened. While our government tears apart a country far off in the distance, we continue with classes, problem sets, and laundry. We confine our involvement to a simple glance at the television, or maybe even conducting research that will eventually be used in war. Are we that isolated that we don't care? Will we continue thinking that our DOD-funded research won't be used for war? Will we just not think about it at all? That's what the people who will gain from a prolonged war want: your overt approval, your active participation, or your complete apathy. Either way, the rich get richer, and everyone else becomes afraid, repressed, emaciated or gets killed.

The Second Amendment, Reaffirmed

Matt Craighead

A recent court decision — watched intently by groups of all persuasions but largely ignored in the media — has permanently reshaped the battle over the Second Amendment. In short, the question debated by a federal appeals court in *U.S. vs. Emerson* was: does the Second Amendment protect the right of individuals to bear arms?

For years, anti-gun activists used the controversial and unclear 1939 Supreme Court decision *U.S. vs. Miller* to argue that the amendment only protects the right of states to empower individuals to bear arms for the purpose of a state militia.

The people at Handgun Control, Inc., and elsewhere treated the Second Amendment as an outdated relic of a different time. They misrepresented supporters of the right to bear arms as lunatics who want to arm everyone and his brother with assault rifles; they pointed to radical right-wing militias who talked about the "black helicopters" of the United Nations. The straw man of a society "armed to the teeth" haunted the pro-gun movement to no end.

Now, the dynamics have changed. The right to bear arms is back with a vengeance.

New scholarship on the Founding Fathers has demonstrated that they really did intend on widespread gun ownership, not only for hunting or self-defense against criminals or even foreign invaders, but also to protect against a potentially oppressive federal government. The Founding Fathers were themselves revolutionaries, after all. Today, they would look like right-wing nutcases, clamoring for limited government with strictly enumerated powers (oh, the humanity!).

Yale law professor John Lott, author of the book *More Guns, Less Crime*, and criminologist Gary Kleck have kicked off additional debates. Kleck has been putting together statistics about how often guns are used in self-defense — and the numbers are in the millions every year. The only reason we think otherwise, Kleck suggests, is that guns are usually not fired when used in self-defense, and that the media rarely reports such incidents, while endlessly hyping mass shootings like Columbine.

Lott has studied the effects of "concealed-carry" laws. These laws require that every applicant for a concealed-carry permit who meets certain conditions (age, firearms training, no criminal record, etc.) be granted one. (Many localities allow these permits on special request, but they are rarely granted, so the law ensures that they will be widely available.) Lott has found, in comparing states with and without concealed-carry laws, that these laws deter violent crime. They reduce murder, and they reduce public mass murder considerably (because the murderers are at such great risk themselves). They also have none of the negative side effects critics allege they might have.

But all this is small game compared to *U.S. vs. Emerson* — which is, in fact, a *bona fide* disaster for the anti-gun movement. The specifics of the particular case are largely irrelevant; a man sued on Second Amendment grounds that his domestic-abuse record could not be used to restrict his right to bear arms. The federal appeals court rejected that argument, and probably reasonably so, but that was the least important contention. Emerson argued the individual-rights position on the Second Amendment, and the Clinton Justice Department argued the states' rights (or state militia) position. Both pro- and anti-gun groups filed numerous legal briefs on the matter. When all the evidence was scrutinized, both the original trial judge and the federal appeals court ruled that the individual-rights position was correct, discarding all claims that the Second Amendment does not protect an individual right to bear arms.

The argument is simple. The Second Amendment reads, "A well regulated Militia, being necessary to the security of a free State, the right of the people to keep and bear Arms, shall not be infringed." This grammar is archaic, but the structure is simple. The first clause (about the militia) is simply a modifier, a justification for the main clause. That is, one of the primary reasons for the right is so that the nation will have a militia. Indeed, U.S. Code Title 10, Section 311 still states that "the militia of the United States consists of all able-bodied males at least 17 years of age ... and under 45 years of age ... who are ... citizens of the

United States." I am — as are many of you readers — a member of "the unorganized militia" under federal law. But the main clause itself still remains unqualified; the right is not contingent on the existence of the militia.

The next claim of the Justice Department was that "the right of the people" describes a collective, not individual, right. Yet this contradicts the universally acknowledged interpretations of the First and Fourth Amendments, where the *same* phrase denotes an individual right. The structure of the Bill of Rights also suggests otherwise. All but the last two amendments list the fundamental individual rights; and the only amendment that refers to states' rights is the Tenth. (The Tenth merely clarifies that the list of enumerated powers in the Constitution is an upper bound on the powers of the federal government, not a lower bound.)

As if all this wasn't enough, the Clinton Justice Department is now defunct. John Ashcroft runs the Bush Justice Department, and he has explicitly stated that he holds an individual-rights view of the Second Amendment. So the case is unlikely to be appealed.

The court did not set forth a detailed standard on what types of gun regulations are permissible; but the implication of the decision is that the standard is extremely high, just as it is for the First Amendment. That is, there is to be a presumption that gun regulations are generally invalid, and that the burden of proof is squarely on those who assert that guns must be regulated.

This threatens to question many of the gun control laws on the books. How can states justify denying handguns to law-abiding adults? How can they justify a system of licensing that goes beyond simple background checks? How can they justify laws forbidding citizens from having concealed weapons? The answer, I believe, is that they cannot.

In the meantime, for those of us who recognize that gun ownership is an essential liberty of any free society, a new door has opened. The courts have affirmed what we already knew, that our position is the righteous one. Our banner is the Constitution; our rallying cry, the Bill of Rights. Let our enemies tremble at our newfound might.

Patriotism or Profiteering?

Dan Tortorice

On Wednesday, October 24, the Bayer Drug Corporation agreed to sell its anthrax-fighting antibiotic, Cipro, to the United States government for 95 cents a tablet. This price was about one-half the price of \$1.75 it normally charges. Bayer announced it was sacrificing economic gain for the sake of the nation, and Tommy Thompson, Secretary of Health and Human Services, called this a "good deal" for the government.

Sometime I hate being an economist. I would love to see this as Bayer sacrificing profits for people. But as an economist, I know that this behavior is consistent with profit maximization, and there is much reason to believe that Bayer is just pursuing its own interests.

It's a fact well-known to economists that when you have a monopoly — Bayer is the sole producer of an FDA-approved Anthrax drug — the price the monopoly will charge for its product is proportional to how sensitive demand for its product is to the price of the product. For example, if the amount of product I am willing to buy doesn't change with price, then Bayer will want to charge me a very large price in order to maximize its profits. On the other hand, if I'm very sensitive to price changes, then Bayer will charge a lower price to maximize their profits, because if their price is too high, I won't want to buy much of the product.

When the government decided to buy a bunch of Cipro, demand for Cipro became a whole lot more sensitive to price. Before the anthrax scare, Cipro was used to treat, according to the *New York Times* article that reported on Bayer's decision, "critically ill patients in hospital intensive care units." If you're a patient who is critically ill, your demand isn't going to vary much with the price. But when the government starts to buy Cipro, there's a new type of consumer in the market, one whose demand is based on events that may happen in the future. In this case, the demand is much less urgent, and the quantity demanded can vary, depending on price. More importantly, there are non-FDA approved drugs, *Leyvaquin*, produced by Johnson and Johnson, and *Tequin*, produced by Bristol-Myers Squibb, that can also be used to treat anthrax. Since these drugs are not available to the general public, the general public's demand for Bayer's drug is fairly fixed. But since these drugs can become available to the government, who can give them FDA approval, the government's demand for Bayer's drugs is much more sensitive to the price.

There is much evidence to support the fact that Bayer is making a huge profit off its sale to the government. In countries where Bayer's patent has expired, factories make a generic version of Cipro that sells for 20 cents. So it can't cost these factories more than 20 cents to make the drug. And while some will argue that Bayer's costs are higher because they need to meet government regulations, their costs are actually lower because they probably have more efficient production processes than factories in countries with no drug standards. I hardly believe that Bayer's costs of production can be much more than 20 cents a pill, and since they are selling 100 million pills to the government, that's a profit of \$80 million dollars for Bayer.

Some may argue that Bayer has a right to profit off its drugs since it is the group that did the research and development to make the drug in the first place. And they may be right. My point here is not to condemn Bayer for looking out for its own interests, but to point out that they are not giving America a good deal. They are not flag-waving patriotic citizens of America, but a company maximizing its profit.

One more thing along these lines must be said. It is not necessary for Bayer to make a profit off its sale to the government in order to support research and development. When Bayer decided to research how to make an antibiotic that was effective against airborne bacteria (such as anthrax), it based its decision on the profits it could expect to make off the drug. Since this sale to the government is an unexpected event (hopefully), it shouldn't have entered into Bayer's decision-making process. In other words, Bayer would still have developed the drug if it knew that there was going to be a huge U.S. demand for the drug and that the United States would not allow them to charge above cost when they sold the drug to the government. Bayer's current profiteering is not the necessary reward for research and development that normal drug sales are.

It's times like these that make me hate being an economist. I'd love to sit back in blissful ignorance, thinking of Bayer as a corporation with a social conscience, doing its patriotic duty, but economics tell me that this behavior is just what we would expect from a profiteer.

THE ARTS

PERFORMANCE REVIEW

The Card Guy

Ricky Jay and "Assistants" Mystify Market Theater

By Bence Olveczky

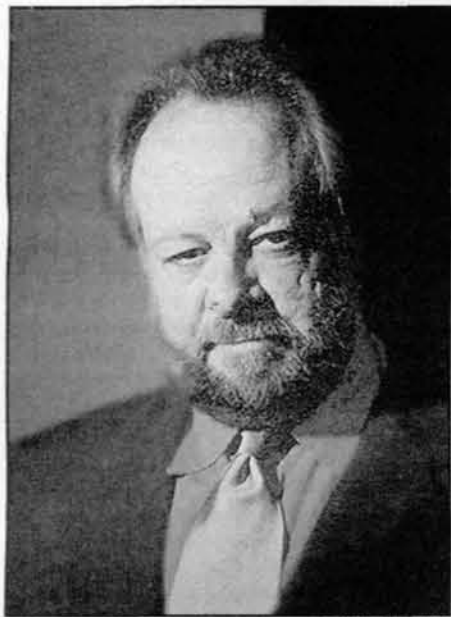
STAFF WRITER

Ricky Jay and his 52 Assistants
The Market Theater
Through November 24, 2001

There is something magical about seeing a performer at the top of his trade up close and personal, sharing his skills with you. An athlete, a dancer, a painter, or even a car mechanic can strike us with awe — as can, of course, a magician. Ricky Jay, one of the world's most famous sleight-of-hand artists, is in town with his one-man show for a month-long run at the newly inaugurated Market Theatre in Harvard Square, and his performance is an astounding showcase of skill and artistry.

Directed by the famous playwright and film director David Mamet, *Ricky Jay and his 52 Assistants* is more than just a magic show, it's at once a comedy night, a poetry reading, and piece of theater. At the center of the experience is Ricky Jay's card tricks, some of which he explains, most of which he doesn't.

A deck of cards in his hands certainly go a long way, but to fill the evening he intermin-



MARKET THEATER

Renowned card magician Ricky Jay brings his act to Boston.

gles his trickeries with anecdotes and stories about men who have gone before him, showing us their favorite numbers. He does it with so much affection and wry humor that it's hard not to smile all the way through the two-hour show.

He reads poetry, all linked to his magic trade, with empathy and sophistication, giving the evening an unlikely literary quality. "Every profession is a conspiracy against laity," he quotes George Bernard Shaw, and those words have never rung so true. It's especially grueling for someone who has lost a lot of money at the card table to see the ease with which he deals whatever cards he wants.

His skillful handling of the cards is not restricted to tricks. He also does some rather athletic maneuvers, throwing his faithful assistants (read: cards) into a watermelon, and boomeranging them into the air, then cutting them in half on their way back with a pair of giant scissors. It's the kind of light entertainment that we so sorely need in troubled times like these, and even though Ricky Jay does not allow children (under 17) into the audience, it's exactly the childlike spirit he evokes in his audience that makes the production work so well.

The show, which has also been shown on the HBO network, requires intimacy, and the redecorated dining room that is the Market Theatre is a very fitting venue. But the seats are not reserved, and the sightlines for some of the back rows are compromised, so it pays to show up early.

The show runs until the 24th of November and tickets are \$50, with student rush tickets selling for \$10 one hour prior to each performance. The Theater is located in Harvard Square above the Grendel's Restaurant.

FILM REVIEW ★★★

'Waking Life'

A Dream of a Film

By Joyce Lee

STAFF WRITER

Director: Richard Linklater
Writer: Richard Linklater
Starring: Wiley Wiggins, Ethan Hawke, Julie Delpy
Rated: R

I had this really weird dream a few nights ago. I'm sure you want to hear about it, so I'll just tell you anyway. So I found myself with some friends in a densely packed, stiflingly hot theater about to see *Waking Life*. Then the movie started. Funny thing ... if I wanted to write a review of the film I saw in my dream, it would probably go something like this...

Wiley Wiggins (*Dazed and Confused*) stars in director Richard Linklater's (*Before Sunrise*, *Dazed and Confused*) surrealistic buffet of a film questioning the nature of consciousness. Seemingly aimless in sequence and intriguing in substance, the film meanders from one anonymous character to another while stopping to gather the gist of each dialogue (or monologue).

The succession of characters ranges from ranting philosophers to friends chatting over coffee. The connection between these vignettes and Wiggins' persona does not become established until halfway through the film — and even his actual state of existence is uncertain throughout the entire film. He cannot decide whether or not he is "awake." He begins to question his agency within the world he thinks he exists in. Sound confusing yet?

As disorienting as *Waking Life* is, it will not change your life. The conversations, though intriguing, feel like they could have been packaged by an inspired, intellectual MTV (is this an oxymoron?), possessing just the right amount of extemporaneous manner-



CONSTANCE WOOD

David Jewell and Caveh Zahedi (right) in *Waking Life*.

isms to be disarmingly cool. For example, the film's too-quotable tagline queries "Are we sleep-walking through our waking state or wake-walking through our dreams?"

Most of the characters gush about some aspect of pop-philosophy, but several refreshingly original characters evoke laughter, emotion, and curiosity. Linklater's informal approach makes many of these philosophical concepts more accessible for his audience — much like that edgy introduction to philosophy course you've always wanted to take.

Playing in limited engagements across the nation, *Waking Life* will end up further self-selecting its audience. Linklater creates an uncompromising narrative and style that makes the first 30 minutes hard to stomach (in more ways than one). Several people walked out of the movie when we went to see it — which makes me curious as to what they expected in the first place. The trailer gives a good sense of what to expect, and offers the viewer a tantalizing taste of the best part of the film — the incredible medium.

Using new technology called rotoscoping, the film was shot and then painted over with added animation in some sections. What

results is a sumptuous visual feast — almost as if you had awakened in a world colored by shifting oil pastels. Illustrations often complement the dialogue, serving to clarify specific philosophical points, but also revealing the ambiguous pictorial basis of communication. During the course of their speeches, some characters change color and/or shape, rendering both speech and speaker fascinating and fleeting. The sheer effect of the undulating medium lingers with the viewer long after the theoretical details fade.

If you enjoy being challenged by a film's medium as well as narrative, go try this movie. Better yet, go with a group and then talk about it afterwards. Even after you verbally paint yourself into a corner trying to pin down that hilarious concept of the "holy moment" or effectively kill the ideas of consciousness and dreaming with redundant over-discussion, you'll still appreciate the wash of meandering philosophy, of optical evanescence, and of possibility.

Then you can tell me whether or not I really watched the film — or if it was all a dream. Fred Choi, Winnie Yang, and Austin Wang contributed to this review.

CONCERT REVIEW

Takemitsu, Dutilleux, and Beethoven

Boston Symphony Orchestra & Ozawa Deliver Quality Performance

By Scott Lee

STAFF WRITER

Boston Symphony Orchestra
Symphony Hall
Friday, October 26, 2001

In his last season with the with the Boston Symphony Orchestra, conductor Seiji Ozawa gave another outstanding farewell concert. At 66, Ozawa has had a prolific 28 year career with the BSO, during which he has won many awards and had various parts of Symphony Hall renamed after himself.

With the appointment of James Levine as the new Music Director Designate (effective September 2002), this concert provided one of the last glimpses of Ozawa in Symphony Hall. As his tenure at the Vienna State Opera begins next year, Ozawa will shift more of his attention to opera, and less to orchestral pieces. As such, it was a rare opportunity to see a magnificent conductor give his final rendition of Takemitsu's *Dream/Window*, Dutilleux's *Shadows of Time*, and Beethoven's *Third Symphony* in E-flat.

The Norman V. and Ellen B. Ballou Memorial concert, as it was termed, filled symphony hall to capacity, although it was only mid-day. Nonetheless, there was excitement in the air, in anticipation of what a renowned master would do in one of his last concerts.

As the lights dimmed, the petite man with an uncouth mass of gray hair emerged from behind the flutes. Received by a rousing ovation, he began his first piece.

Takemitsu's *Dream/Window*, a modern piece which was composed in 1985, has a variety of post-modern and impressionist influences. Ozawa decided to accentuate these features through a variety of maneuvers. First, the seating arrangement placed the principal flute in the concertmaster seat, as well as shifting many violins to the opposite section of the floor. This very atypical arrangement further accentuated the tension brought about the dissonance exhibited throughout the piece. Second, the piece began like Debussy and ended like Bartok. In between, the lyrical style composed on dissonant chords was successful because Ozawa skillfully balanced

these transitions. Third, Ozawa effectively employed the soloists in working with the rest of the orchestra. There was harmony on this front, and it made for a pleasant rendition of the piece.

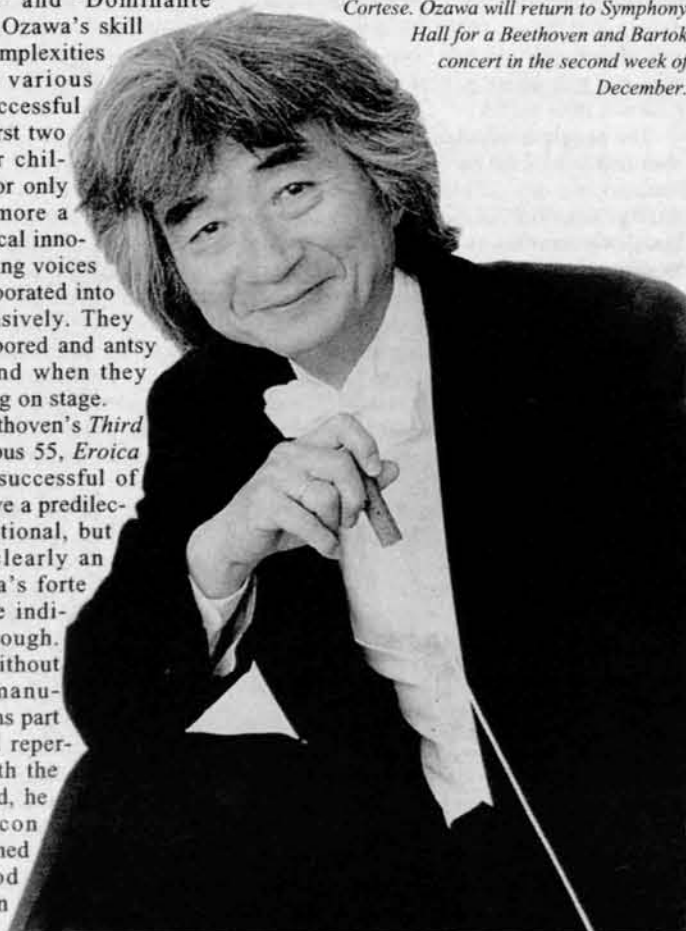
Dutilleux's *The Shadows of Time* was composed in five parts. The first movement, "Les Heures," was technically difficult and probably the most successful of the five. The emotionally charged piece incorporated significant brass syncopation and four children singing at the front of the stage. The other sections, such as the "Vagues de lumiere" and "Dominante bleue," also exhibited Ozawa's skill in coordinating the complexities of harmonizing the various parts, but was less successful in doing so than the first two movements. The four children who performed for only a brief time seemed more a display item than musical innovation, and their soothing voices could have been incorporated into the pieces more extensively. They seemed to be getting bored and antsy for the minutes on end when they were not doing anything on stage.

The final piece, Beethoven's *Third Symphony* in E-flat, Opus 55, *Eroica* was clearly the most successful of the night. Not that I have a predilection towards the traditional, but the Beethoven was clearly an example where Ozawa's forte of accentuating subtle individual parts came through. He began the piece without conducting from a manuscript, as the piece forms part of the BSO's standard repertoire. Nonetheless, with the whole score memorized, he began the "Allegro con brio" with an impassioned introduction and good separation of tones in the various parts. The profundity and clarity of voice within each

orchestral part was apparent.

As Ozawa engaged in waving acrobatics with his baton, the unity and focus of the orchestra was powerful. Like a surgeon dissecting the heart from the pericardium, Ozawa ended his concert just as skillfully as he began it. The standing ovation that ensued was a testament to another successful performance. It is unfortunate that this should be one of his last concerts in Boston, but alas, plane tickets to Vienna aren't so bad right now.

This weekend's BSO concert features Ives, Mozart, Kurtág, and Schubert with conductor Federico Cortese. Ozawa will return to Symphony Hall for a Beethoven and Bartok concert in the second week of December.



Conductor Seiji Ozawa led the BSO last weekend; his next concert is in early December.

INTERVIEW

A Word with the Devil

Handsome Devil Shares Thoughts on Music, Life

By Devdoot Majumdar
ARTS EDITOR

After a summer of touring with Lit, the Orange County-based Handsome Devil is again on tour and coming to Boston on Sunday. Danny Walker, lead singer and guitarist, took a little time out to talk to *The Tech* from "just outside a club in Grand Rapids, MI." The band's members are Danny Walker, guitarist Billie Stevens, drummer Keith Morgan, and bassist Darren Roberts.

The Tech: What does the latest album mean to you guys musically?

Danny Walker: You know it's just the style of music that we've always enjoyed playing. Ideally, a clash between AC/DC meets Handsome Devil type of thing. Something with some guts but at the same time telling some stories. Definitely stuff that's fun to play life and has some beef to it.

TT: I've noticed you guys are really into playing live. What's the live Handsome Devil experience made of?

DW: Well we want to make sure we're working — we're not competitive guys, but we want to make sure that we're out there at the top of our game in terms of putting out a show. Basically, if we're not completely drained when it's over, then we've failed. If people say, "Oh they sucked, but boy they kicked ass" I'd be happy." I just think it's a good practice to give people a good show.

TT: Wildest thing you've ever done at the end of a show?

DW: At the end of a show ... it's hard to say. Probably in Savannah, Georgia, we had some trouble. We were playing with Puddle of Mud and Saliva, it was some radio event down there. We go on the show, and some promoter wanted us to get off before we had done our last song, tried to cut us off. But we weren't going to have it, so I continued to introduce the song and the promoters were trying to kill the monitor feed on stage so the band can't hear anything. I ignored it, and we did two more songs without any monitors, fighting off people on the sides of the stage, giving us the hook.

TT: How was the tour with Lit over the summer?

DW: It was great. I enjoyed it a lot. Not only was it like going out with friends, but those guys have actually done it for quite a while. You know, part of me felt bad about kicking ass on it all across the country. [Laughter] But at the same time, we love them and we're a different thing from them. They're a great band and they put on a good show, and it made us think, "okay, we've got to try to make ours way better than that."

TT: The new album, *Love and Kisses from the Underground*, seems pretty complete. How long has it been in the making?

DW: Some of these songs have been in the making for a couple of years. Some of them were very current. "Back in Action" was actually one of the more recent ones. Some of them were written at the last hour, and some of them like "Making Money" and "Everything" and "Sorry Charlie" might have been older.

TT: No offense here, but you're from Orange County — the ultimate suburb. What's out there that even gets you pissed at the world and creates an album like *Love and Kisses*?

DW: Well you know there's people in Orange County. And the songs are about people, everywhere. There are idiots in rich

neighborhood and poor neighborhoods. You know, probably 90% of human beings are jackasses. I remember hearing the same slam about Zach from Rage Against Machine ... he's from Irvine! But you know, in every way, he's got every right to be pissed off as anybody in the ghetto or any white trash dude. The place where you live doesn't give you any reason to be pissed off — it's the people.

TT: You guys are signed to a big label, so I was wondering if you had any horror stories from the dark underbelly of corporate music?

DW: [Laughter] Oh it's a very evil business, man. I could tell you, but somebody would probably kill me. BMG is a much more reputable company than a lot of the majors out there. They've been around the longest. Wait, hey is MIT, is that like a Musician's Institute?

TT: Oh hell no, it's the Massachusetts Institute of Technology.

DW: I thought it was. I thought it was a straight; it wasn't just a school with just a music thing, like Berklee.

TT: Could you ever see yourself get cozy with Carson Daly?

DW: You know, I hope not. I hope to God we don't end up having to stroke that far. In fact, I don't think we're of that fiber where they'd throw us into that spot. I guess you have to be flexible in this business. But most radio stations have a list of rules — Handsome Devil's rules — don't let them drink, and don't let them swear too much. Obviously we were set up to be that type of thing. I don't know Carson, so I don't have him.



FILM REVIEW★★

Chilled to the 'Bones'

Snoop Dogg's Reprisal as a Full Fledged Actor

By Ashley Robinson

Directed by Ernest R. Dickerson
Written by Adam Simon and Tim Metcalfe
Starring Snoop Doggy Dogg, Pam Grier, Michael T. Weiss, and Clifton Powell
Rated R

Now we have seen it all. It started with the slew of teenage-slasher horror films, followed by the parodies of the teenage-slasher horror films. Now Hollywood has derived a new formula for this year's scary flick: Horror meets Snoop-Dogg in director Ernest Dickerson's *Bones*.

As if the ghetto isn't scary enough, this movie is set in a dilapidated neighborhood, which was once Jimmy Bones' (Snoop Doggy Dogg) stomping grounds back in the day. Any aficionado of Snoop can appreciate the 70's-pimp-style of his character. Complete with a perm, fly threads, and a deuce and a quarter, Jimmy was the pillar of his community before being murdered by a corrupt cop (Michael T. Weiss) who wanted to introduce crack cocaine into the neighborhood. Betrayed by his closest friends, including his girlfriend Pearl (Pam Grier), Jimmy's ghost haunts his once luscious brownstone.

The past unfolds in a series of flashbacks, as a group of middle-class kids buy Jimmy's old brownstone in an attempt to convert it into a nightclub. They inadvertently release Jimmy's ghost, which returns to human form via the hunger of the kid's stray red-eyed dog, ironically named Bones. On the prowl again Jimmy Bones is in search of vengeance for those who betrayed him.

True, Snoop Dogg has absolutely no business on the silver screen, and true the supporting cast failed to support him... Despite this, *Bones* somehow still provides entertainment. It is obvious, by the limited role Snoop actually played, that the director was aware of their star's lack of talent. Most of his lines consisted of the pimpol-

ogy that can be heard on any of his albums, such as "It's a dog eat dog world brotha." However, the plot managed to shine through the weak acting. Unlike the past dozen horror films, *Bones* was actually unpredictable and original.

And lets be honest folks, most of us don't go to see horror films for the great acting or well-developed plot anyways. Our objective is to be scared by watching obscene amounts of blood and gore. And here is where *Bones* succeeds. The visual effects of this movie, complete with maggots, talking heads, and a man-eating dog, is what leaves moviegoers feeling satisfied, or at least nauseous.

In short, expect to have fun; don't expect this one to be nominated for an Oscar.



SHANE HARVEY
Snoop Dogg (Jimmy Bones) stars in the latest horror-thriller (since *Jeepers Creepers*), *Bones*.

FILM REVIEW★

A Ghastly Mistake

Don't Worry About Missing This One

By Patrick Hereford
STAFF WRITER

Directed by Steve Beck
Written by Neal Marshall Stevens and Richard D'Ovidio
Starring Tony Shalhoub, Embeth Davidtz, Matthew Lillard, and Shannon Elizabeth
Rated R

Thirteen Ghosts is one of those movies that slipped through the cracks of the movie industry. Not only did it slip through the cracks, but it actually made it to full production. It is more than likely going to be one of the biggest disappointments of the year.

The story revolves around one family, the Kriticos. Cyrus Kriticos (F. Murray Abraham) captures ghosts in his spare time. To capture ghosts, he inscribes some Latin spells on glass — containment cells — which are made to be easy to peek into. Of course, you have to use a special pair of Oakley sunglasses to see the ghosts. These cells are engraved with spells, which prevent the ghost from ever leaving his cell. Cyrus is trying to capture thirteen different ghosts for one reason — to rule the world.

When he captures these thirteen special ghosts, a gateway opens up that combines heaven and hell, and even combines the past, present, and future.

Cyrus (the ghost collector) dies, and leaves his mansion to his poor brother Arthur (Tony Shalhoub), who promptly moves in with his family. What they don't understand is that the whole house is made of the special glass, and Latin inscriptions can be found on every single pane. Although Kathy Kriticos (Shannon Elizabeth) had a small role in the movie, the movie might have been much better if she had a more involved role. I can't think of anyone who doesn't believe that Shannon Elizabeth is a great actress. (Anyone remember *American Pie* and *American Pie 2*?)

Embeth Davidtz plays Kalina, a woman whose business deals with releasing spirits. Kalina, the archetypal horror genre heroine, attempts to release the ghosts in the house. Rafkin (Matthew Lillard) is a psychic who can feel ghosts' presence, but he can only see them through the special Oakleys.

This movie basically follows the same routine of other horror films: the mystery, the suspense, the loud music. The only difference between this and others is that other horror flicks are quite convincing in what they are trying to achieve, and they do a good job at it. This movie doesn't define its characters well enough, doesn't define the plot well enough, and doesn't use the actors and actresses abilities to their fullest. Shannon Elizabeth should have been used to some appreciable level. Maybe she should have taken her shirt off like she did in *American Pie*. At least that would be interesting, and would pique some interest in the crowd. Bottom line — do not waste \$9 to see this waste of a movie.



ALAN MARKFELD
Matthew Lillard plays Rafkin, a psychic, in *Thirteen Ghosts*.

Solution to Crossword

from page 11

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

Clubs

Axis
13 Lansdowne St., 617-262-2437
Sundays: See Avalon below.
Mondays: *Static*. Gay, casual dress. \$5, 18+.
Thursdays: *Chrome/Skybar*. Progressive house, soul, disco; dress code. \$10, 19+; \$8, 21+.
Fridays: *Spin Cycle*. Prog. house, 80s. \$12, 19+; \$10, 21+.

Avalon
15 Lansdowne St., 617-262-2424
Sundays: *Gay Night* (with Axis on long weekends). Featuring hardcore house and techno. \$10, 21+.
Thursdays: *International Night*. Eurohouse. \$10, 19+.
Fridays: *Avaland*. House. \$15, 19+.
Saturdays: *Downtown*. Modern house, club classics, and Top 40 hits. \$15, 21+.

Karma Club
9 Lansdowne St., 617-421-9595
Sundays: "Current dance favorites" by guest DJs. Cover varies.
Tuesdays: *Phatt Tuesdays*. With Bill's bar, modern dance music. \$10.
Wednesdays: *STP*. Gay-friendly, house. \$15, 21+.
Thursdays: *Groove Factor*. House.
Fridays: *Pure*. Drum and bass, guest DJ. \$15, 19+.
Saturdays: *Elements of Life*. International House. \$15.

ManRay
21 Brookline St., Cambridge, 617-864-0400
Wednesdays: *Curses*. Goth. Appropriate dress required. \$5, 19+; \$3, 21+.
Thursdays: *Campus*. Popular tunes + House. Gay, casual dress. \$10, 19+; \$8, 21+.
Fridays: *Fantasy Factory* (First and third Friday of the month. Features kinky fetishes and industrial music.) *Hell Night* (every second Friday. 19+. Includes Goth music.) *Ooze* (the last Friday of the month.) \$10, 21+. reduced prices for those wearing fetish gear.
Saturdays: *Liquid*. Disco/hse. + New Wave. \$15, 19+; \$10, 21+.

Popular Music

Axis
13 Lansdowne St., 617-262-2437
Next: 423-NEXT
Nov. 8: Alien Ant Farm.
Nov. 9: Social Distortion.
Nov. 10: Damian Marley.
Nov. 11: Suicide Machines.
Nov. 17: AFI.
Nov. 24: Flogging Molly, Bouncing Souls.

Avalon
15 Lansdowne St., 617-262-2424
Nov. 2: Jim Breuer Heavy Metal Comedy Tour.
Nov. 3: Midnight Oil.
Nov. 5: Femi Kuti.
Nov. 6: Stereolab.
Nov. 8: Better Than Ezra.
Nov. 9: Iggy Pop.
Nov. 10: Tantric.
Nov. 12: Sisters for Hip-Hop and Soul Tour.
Nov. 12: India Arie.
Nov. 14: Slayer.
Nov. 16: Saves the Day.
Nov. 17: Stephen Malkmus and the Jicks.
Nov. 20: Echo and the Bunnymen and Psychedelic Furs.

Berklee Performance Center
Berklee College of Music
1140 Boylston St.
Free student recitals and faculty concerts, 4 p.m. and 7 p.m. some weekdays. For info on these concerts, call the Performance Information Line at 747-8820.
Nov. 3: Miriam Makeba.
Nov. 4: Glory Bound!
Nov. 11: Cesaria Evora.
Nov. 14: Suzanne Vega.
Nov. 16: Whispers.

Club Passim
47 Palmer St., Cambridge, 617-492-7679
Tuesdays: Open Mic at 8 p.m. (sign up at 7:30). \$5.
Nov. 2: Andrew Kerr, Matt Nathanson.
Nov. 3: Christopher Williams CD Release.
Nov. 5: The Barra MacNeils.
Nov. 8: Mark Erelli.
Nov. 9: Nerissa & Katryna Nields.
Nov. 10: Cliff Eberhardt.
Nov. 11: The Mammals.

FleetCenter
Ticketmaster: 931-2787.
Nov. 24: Bob Dylan.
Nov. 25: Pavarotti.

On The Town

A weekly guide to the arts in Boston
November 2 - 8
Compiled by Fred Choi

Send submissions to ott@the-tech.mit.edu or by interdepartmental mail to "On The Town," The Tech, W20-483.



RAFF STRATHMANN

MTV presents Alien Ant Farm, Pressure 4-5, and Apex Theory next Thursday night at Axis; \$10.

The Middle East
Central Square, 354-8238
Ticketmaster: 931-2787.

Nov. 2: Granola Funk Express.
Nov. 2: Les Savy Fav, III.
Nov. 3: Joe Clay, Ragin Teens, the Cracktones, the Racketeer-scave Ca.
Nov. 3: The Lyres, downbeat 5, Brett Rosenberg Problem, the Nines.
Nov. 4: Fugu, Mark Robinson.
Nov. 4: Victory at Sea, Fing Fang Foon.
Nov. 5: Burning Airlines, New End Original, Naht.
Nov. 6-7: Dan Bern.
Nov. 8: Preston School of Industry, the Shins, the Standard.
Nov. 11: Rahzel.
Nov. 12: Sweep the Leg Johnny, Ivory Coast, dead Meadow.
Nov. 15: The Noise Conspiracy, the Hives.
Nov. 17: The Real Kids, John Surette & the Deniros, Dave Aaronoff & T.
Nov. 19: Tomahawk.

Orpheus Theatre
1 Hamilton Pl., Boston, 617-679-0810
Ticketmaster: 931-2787
Nov. 3: Comics Come Home.
Nov. 6: Natalie Merchant.

Sanders Theatre
45 Quincy St., 02138, 617-496-2222

Nov. 17: Folk Concert With Cris Williamson.
Nov. 24: Capitol Steps.
Nov. 14: Cake.
Nov. 15: Isley Brothers, Ronnie Spector.
Nov. 16-17: Jack Johnson.
Nov. 18: Ricardo Montaner.
Nov. 20: Queensryche.

Jazz Music

Regattabar
Concertix: 876-7777
1 Bennett St., Cambridge 02138, 617-662-5000
Call for schedule.
Scullers Jazz Club
DoubleTree Guest Suites, 400 Soldiers Field Rd., Boston, 617-562-4111
Nov. 2-3: Walter Beasley.
Nov. 6: Steve Tyrell.
Nov. 7: John Patitucci Quartet.
Nov. 8: Jane Bunnett & The Spirits of Havana.
Nov. 9-10: Mose Allison.
Nov. 13: Avishai Cohen & The International Vamp Band.

Classical Music

Boston Symphony Orchestra
Tickets: 266-1492.
Performances at Symphony Hall, 301 Massachusetts Ave., Boston, unless otherwise noted. For MIT students, visit web.mit.edu/arts/general/BSO.html for more information on how to get tickets.

Nov. 3 at 8 p.m., Nov. 2 at 1:30 p.m. Ives: *Ragtime Dances*; Mozart: Piano Concerto No. 9 in E-flat, K. 271; Kurtag: *Grabstein fur Stephan*, Op. 15, Schubert: Symphony no. 4 in C minor, D. 417, "Tragic". Pre-concert talk, given by John Daviero, Boston University, one hour prior to concert in Symphony Hall. Tickets: \$80-\$25.

Nov. 14 at 7:30 p.m. (rehearsal), Nov. 15, 17, 20 at 8 p.m., Nov. 16 at 1:30 p.m. Wagner: Overture to *Das Liebesverbot*; Schoenberg: Suite in G for Strings; Shostakovich: Symphony No. 13 in B-flat minor, Op. 113; Babi Yar, for bass, men's chorus and orchestra. Gennady Rozhdestvensky, conductor; Sergei Aleksashkin, bass; Men of the Tanglewood Festival Chorus, John Oliver, conductor. Pre-concert talk given by Harlow Robinson, Northeastern University, an hour prior to the performance in Symphony Hall. Free to performance ticket holders.

Theater

Old Times
Through Nov. 3, Fri. and Sat. at 8 p.m., Sun. at 2 p.m.: Critically hailed as Harold Pinter's most important play, this intense and fascinating drama delves into the lives of three people, illuminating unspoken doubts, intimate tensions, and sensual desires which rise between them like spectres. Presented by the Theatre Cooperative at the Elizabeth Peabody House Theatre, 277 Broadway, Somerville, MA 02145. For ticket reservations and more info., call 617-625-1300 or visit www.farm.net/~daak/tc.

Stomp
Nov. 13 through Nov. 23 (Tue.-Fri. at 8 p.m. except for Wed. Nov. 14 at 7 p.m., and Sat. Nov. 17 5 and 9 p.m., and Sun. Nov. 18 2 and 7 p.m.), at the Wilbur Theatre (246 Tremont St., Boston, 617-423-4008. Take the Green Line to Boylston). The National Tour of the now-famous fun (and loud), percussive, rhythmic comedy performance hits Boston. Tickets \$50-\$23. Visit

ticketmaster.com for tickets.

The Baker's Wife
Nov. 15, 16 at the John Hancock Hall. Concert performance of Stephen Schwartz's show. Featuring Judy Kuhn (*Chess*, *Sunset Blvd.*) as Genevieve, and Michael Kreuz as the baker. These performances will be accompanied by the full orchestration (onstage) and will include a staged reading directed by Rick Lombardo of Boston's New Rep Theatre. Musical direction by Michael Joseph. Tickets are available through Ticketmaster (617-931-2787). Visit www.musicalschwartz.com/the-bakers-wife.htm for more information.

Comedy Connection
Mon.-Wed. at 8 p.m.; Thurs. 8:30 p.m.; Fri. and Sat. 8 p.m., 10:15 p.m.; Sun. 7 p.m. The oldest comedy club in Boston showcases big-name, national comedians on weekends and up-and-coming local talent during the week. At 245 Quincy Market Place, Faneuil Hall, Upper Rotunda, Boston. Admission \$10-\$8 (weekend prices vary). Call 248-9700 for more information and a complete schedule.

Blue Man Group
Charles Playhouse, 74 Warrenton Street, Boston, indefinitely. Curtain is at 8 p.m. on Wednesday and Thursday, at 7 and 10 p.m. on Friday and Saturday, and at 3 and 6 p.m. on Sunday. Tickets \$35 to \$45. Call 426-6912 for tickets and information on how to see the show for free by ushering.

Exhibits

Isabella Stewart Gardner Museum
280 The Fenway, Boston. (566-1401), Tues.-Sun. 11 a.m.-5 p.m. Admission \$10 (\$11 on weekends), \$7 for seniors, \$5 for students with ID (\$3 on Wed.), free for children under 18. The museum, built in the style of a 15th-century Venetian palace, houses more than 2,500 art objects, with emphasis on Italian Renaissance and 17th-century Dutch works. Among the highlights are works by Rembrandt, Botticelli, Raphael, Titian, and Whistler. Guided tours given Fridays at 2:30 p.m.

Museum of Fine Arts
465 Huntington Ave., Boston. (267-9300), Mon.-Tues., 10 a.m.-4:45 p.m.; Wed., 10 a.m.-9:45 p.m.; Thurs.-Fri., 10 a.m.-5 p.m.; Sat.-Sun., 10 a.m.-5:45 p.m. West Wing open Thurs.-Fri. until 9:45 p.m. Admission free with MIT ID, otherwise \$10, \$8 for students and

daily. Admission to Omni, laser, and planetarium shows is \$7.50, \$5.50 for children and seniors. Current Laser Light shows: *Laser Beastie Boys*, *Laser Ragefest 3*, *Laser Pink Floyd: Dark Side*, *Laser Aerosmith*.

Other

Best of British TV Ads
At the Remis Auditorium Museum of Fine Arts, Boston, 02115. For tickets and more information, call 369-3770. Tickets \$8, \$7 MFA members, seniors, students.

British Gold Medal Winners of the Past 25 Years: Part 2 on Nov. 3 at 2:15 p.m. Each film approx. 90 min. This collection of the past 25 years of award-winning British television ads reveals the British to be true masters of the art of selling. Part 1 covers the years 1976-1989. Part 2 is 1989-2001.

British Advertising Films of 2000: Nov. 3 at 4:10 p.m. Approx. 100 min. A collection of last year's award winning British television ads.

The Films of Frederick Wiseman
The Museum of Fine Arts offers a complete retrospective of Wiseman's 31 documentaries, every Saturday, through April 14, 2002. At the Remis Auditorium Museum of Fine Arts, Boston, 02115 unless otherwise noted. For tickets and more information, call 369-3770. Tickets are \$8, \$7 MFA members, seniors, students. Nov. 17 at 10:30 a.m.: *Manoeuvre* (1979, 115 min.) Every fall NATO conducts manoeuvres in Western Europe. One purpose of these war games is to test how quickly and effectively U.S. reinforcements can come to the aid of NATO forces stationed in Europe. *Manoeuvre* follows an infantry tank company from the U.S. through the various stages of the training exercise in West Germany; the defensive and offensive tactics, and the hypothetical wins and losses are seen from the point of view of a company fighting a simulated, conventional, non-nuclear ground and air war.

Iranian Cinema: New Directors, New Directions
Nov. 2-11: The Harvard Film Archive presents a selection of Iranian films. The best first film awards won at prestigious international film festivals last year for such works as *A Time for Drunken Horses*, *Djomeh*, *The Day I Became a Woman*, and *Daughters of the Sun* are testament to Iran's status as an important reservoir of fresh filmmaking talent in contemporary world cinema. Curated by film professor Jamsheed Akrami.

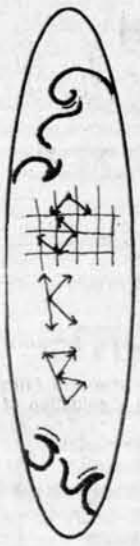
The festival includes screenings of *Divorce Iranian Style* (Nov. 10 at 7 p.m. and Nov. 12 at 9 p.m., Dir. by Kim Longinotto and Ziba Mir-Hosseini, UK/Iran 1998, 80 min. Farsi with English subtitles) and *One More Day (Yek Rooz Bishtar)* (Nov. 9 at 7 p.m., Nov. 14 at 9:45 p.m., Dir. by Babak Payami, Iran 2000, 75 min. Farsi with English subtitles). In *Divorce Iranian Style* the stories of three strong-willed women unfold in a small Tehran courtroom as they employ reason, charm, pleas for sympathy, anger, and even a disarming wit to win what they each desperately need — a divorce. In *One More Day* Payami examines the quiet, undeclared relationship that gradually develops between a man and a woman who see each other every morning at a bus stop.

All festival films will be screened at Harvard Film Archive, located at the lower level of the Carpenter Center for the Visual Arts, 24 Quincy St. Cambridge. Tickets \$7, \$5 students, seniors. Tickets may be purchased at the Harvard Box Office, located at: Holyoke Center Arcade, 1350 Massachusetts Ave., Cambridge, Mass. For ticketing info. call 617-496-2222 or TTY: 617-495-1642. Visit www.harvardfilmarchive.org for a complete schedule or call 617-495-4700.

Mamma Mia!
Through Nov. 3, at the Colonial Theater (106 Boylston St) through ticketmaster.com. The threadbare plot of the latest British import (built around classic hits by ABBA) is: Young bride Sophie wants her dad to give her away. But her spunky mom — an ex-nightclub disco singer named Donna — doesn't know who he is. So Sophie secretly invites three of mom's old boyfriends (her possible dads) to her wedding. At first, it's a complete disaster. But Donna and her old backup-singer buddies save the day and transform the island into an ABBA-accompanied silver lami adventure that includes scuba-diver dancers, grooms in bridal gowns and choruses in neon shower caps. An engagingly clever sing-along satire of itself, *Mamma Mia!* makes you move, chuckle, and stomp your platform heels.

FRED'S PICK OF THE WEEK

mat solar



LOBSTERS



DON TANIKA

MANGOS LUNAR? K

THE DARK FORCE OUTSIDE IS LETTING CLOSER AND STRONGER! I NEVER THOUGHT IT WOULD COME TO THIS...

THE SERVERS REPRESENT THE THREE TRUTHS... TRUTH IS POWER, ENRICHED BY THE HEART

STOP WITH THE MYSTIC CAMARADERIE STUFF, SISTER. LET YOUR... SMASH BROTHERS DEAL WITH THIS. THERE'S NO PLACE IN THIS GAME FOR ME ANYMORE.

DON'T SAY THAT! IT'S NOT TRUE... BESIDES, WE CAN'T ARGUE ANYMORE! WE HAVE TO DO SOMETHING!

WAIT, DIDN'T YOU TALK ABOUT A KIND OF SPECIAL SUIT?

LOOK! DUDE! ALL YOU NEED TO DO IS LEARN JAPANESE AND GET A MUSTARD-COLORED SUIT, AND YOU'D BE UNSTOPPABLE!

UM... WHATEVER HE JUST SAID, I GUESS HE'S GONNA TRY TO TAKE OUT THE EVIL FORCE... BUT HE STILL CAN'T DO IT ALONE!

I'LL GO THIS MONSTER'S MESSIN' WITH MY PARTY... MESSIN' WITH MY FAMILY... AZYA! WITH ALL OF US!!!

I GUESS IT WAS BAD FOR US TO NOT ACKNOWLEDGE UNTIL NOW... THAT YOU DO HAVE A PLACE IN THIS GAME.

WELL... I GUESS THE PAST CAN'T BE HELPED. I APOLOGIZE, TOO, FOR SO HASTILY MISJUDGING YOU ALL...

本当に日本語が少し分かるけど、強くて、これせんぶできるんですが。

そうしましょ。

TO BE CONTINUED...

FoxTrot by Bill Amend

BOOO! BOOO! BOOO!

EEEK! THERE ARE GHOSTS AT MY DOOR!

BOOO! BOOO! BOOO!

I'M SO SCARED!

BOOO! BOOO! BOOO!

OK, KIDS, I GET THE POINT.

BOOO! BOOO! BOOO!

ACTUALLY, YOU DON'T. WE'RE COMMENTING ON YOUR HANDOUTS.

BUT THESE PRUNES WERE ORGANICALLY GROWN.

ROGER, WILL YOU TAKE THAT FAKE BLOODY WOUND OFF YOUR CHEEK? GLUED ON HALLOWEEN WAS YESTERDAY.

I'M AFRAID TO GO. IT'S OFF YOUR CHEEK? GLUED ON HALLOWEEN WAS YESTERDAY.

DON'T BE SUCH A BABY. JUST TEAR IT OFF QUICKLY.

ARE YOU SURE?

TRUST ME.

OK, HERE GOES NOTHING...

DADDY, WILL YOU TAKE THAT FAKE BLOODY WOUND OFF YOUR CHEEK? HALLOWEEN WAS YESTERDAY.

IT'S NOT FAKE.

JASON, WHAT'S IN YOUR MOUTH?

HALLOWEEN CANDY.

IT'S 5:30! I'M COOKING SPAGHETTI! I THOUGHT I MADE IT CLEAR I WANT YOU KIDS EATING YOUR CANDY AFTER DINNER!

I AM.

I'M STILL CHEWING THE STUFF FROM LAST NIGHT.

I CAN VOUCH— HE PUT HALF HIS BAG IN THERE.

Dilbert® by Scott Adams

ASOK, I WANT YOU TO WORK FOR THE EVIL DIRECTOR OF HUMAN RESOURCES UNTIL HIS ASSISTANT RECOVERS.

FROM WHAT IS HE RECOVERING? IS IT A COLD OR PERHAPS A FLU?

HE SAW SO MUCH EVIL THAT HIS SOUL DISSOLVED AND HE BECAME A WINGED DEMON.

CATBERT: EVIL H.R. DIRECTOR

WE'RE ALMOST OUT OF KITTY LITTER.

GATHER ALL THE RESUMÉS WE GOT THIS WEEK AND RUN THEM THROUGH THE SHREDDER.

SHOULDN'T WE BE MATCHING THESE WITH OUR OPENINGS?

THAT'S WHAT WE'RE DOING.

ASOK WORKS IN H.R.

ASOK, I WANT YOU TO HANDLE ALL THE HARASSMENT COMPLAINTS.

AND AS I LEFT THE ROOM I COULD FEEL ALICE'S EYES CHECKING OUT MY CABOOSE.

SO... YOU HAVE PSYCHIC POWERS?

MY EYES ARE UP HERE, PAL.

You think you're funny?



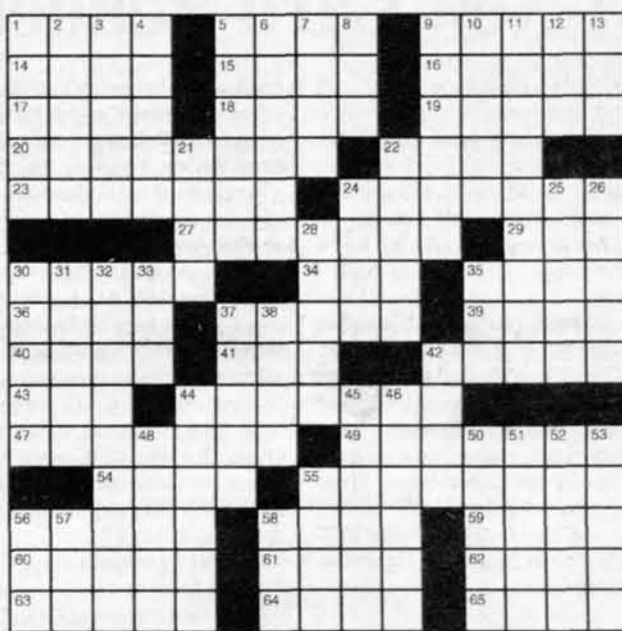
Draw for The Tech.

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Crossword Puzzle

Solution, page 7

- ACROSS
- 1 Donations to the poor
- 5 Contemplate
- 9 Barely sufficient
- 14 Mournful cry
- 15 Large wading bird
- 16 Gabby or Woody
- 17 Writer Quindlen
- 18 Shed
- 19 Speak pompously
- 20 Slicker
- 22 Metrical unit
- 23 Strong distaste
- 24 Set of three related works
- 27 Low-range woodwind
- 29 Peggy or Spike
- 30 Hawksins of Dogpatch
- 34 Spanish article
- 35 Entreaty
- 36 Inferior
- 37 "Thou ___ not..."
- 39 Rapid
- 40 Eyes, in poems
- 41 Sebaceous cyst
- 42 Dull pains
- 43 Shoshone
- 44 Wild swine
- 47 Cian identifiers
- 49 Raise
- 54 Moo juice
- 55 Made unhappy
- 56 Practical joke
- 58 Assistant
- 59 Baseball team
- 60 Door hardware
- 61 God of love
- 62 Tiny particle
- 63 Administered medicine
- 64 Transmitted
- 65 Turner of Hollywood
- DOWN
- 1 Bestow upon
- 2 Hawaiian porch
- 3 Short skirts
- 4 Informal language
- 5 Champagne cocktail
- 6 WWII menace
- 7 Sediment
- 8 Winter hours in NYC
- 9 Sure winner
- 10 Christmas song
- 11 Iranian religious leader
- 12 Profit figure
- 13 Half a fly?
- 21 Six-sided figure
- 22 Robert or David
- 24 Utensil
- 25 Gaggle of honkers
- 26 "The Winding Stair" poet
- 28 Bias
- 30 Teapot part
- 31 Main artery
- 32 Some guard dogs
- 33 Taxing agcy
- 35 Cpl. aspirant
- 37 Pretentiously stylish
- 38 Towel word
- 42 Advanced in years
- 44 Went on foot
- 45 Type of collision
- 46 Most senior
- 48 Smattering
- 50 Open to bribery
- 51 Writer Loos
- 52 Mortise's counterpart
- 53 Swelling
- 55 Beget
- 56 Advanced deg.
- 57 "Road to ___"
- 58 DDE's opponent



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Events Calendar

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

Friday, November 2

- 12:00 a.m. - 5:00 p.m. - **IAP 2002 Print Guide Deadline.** IAP 2002 credit subject and non-credit activity descriptions must be posted to the IAP web page by 5PM today for inclusion in the print-version IAP 2002 Guide, available Dec. 3rd. Activity and subject listings posted after 11/2 will be included in the on-line Guide only. . Sponsor: Academic Resource Center, IAP.
- 9:00 a.m. - 5:00 p.m. - **UROP's IAP Research Mentor Program -Research Mentor Application Deadline.** Experienced UROPers are invited to apply to become IAP 2002 Research Mentors. Becoming a mentor is an excellent way for you to make a meaningful connection to an underclassman, while gaining valuable teaching and communication skills. Mentors earn \$175/student mentored. Interested students should submit applications via the web form located at <http://web.mit.edu/urop/mentorapp.html> or pick-up an application from 7-104 and submit it no later than 5PM, today November 2, 2001.. free. Room: 7-104. Sponsor: Academic Resource Center, UROP.
- 9:00 a.m. - 5:00 p.m. - **Fall UROP Deadline (Supervisor Pay, Credit & Volunteer Proposals).** All fall 2001 UROP proposals and signed coversheets for Supervisor Pay, Credit or Volunteer projects must be submitted to the UROP Office in Room 7-104 by 5PM today, November 2, 2001. . free. Room: 7-104. Sponsor: Academic Resource Center, UROP.
- 12:00 p.m. - 1:00 p.m. - **FileMaker Pro User Group.** The MIT FileMaker User Group (fmug) was formed for people at MIT, from beginners to experts, who are using or interested in learning to use FileMaker(r) Pro database software and related products. After several years of dormancy, the group has been revived to acknowledge increasing use of FileMaker products on campus and to help the user community transition to FileMaker 5.. free. Room: N42 Demo Center. Sponsor: Information Systems.
- 2:00 p.m. - **"La Mémoire Algérienne de la France."** Talk in French by novelist Leila Sabbar. In connection with this talk, "Mémoires d'Immigrés" will be screened on Oct 31 at 7pm in Rm 4-231. Sponsored by MIT Foreign Languages and Literatures Center for Bilingual/Bicultural Studies in their series "The Language of Power/The Power of Language.". free. Room: Rm 4-237. Sponsor: Foreign Languages & Literatures, Women's Studies Program, Center for Bilingual/Bicultural Studies.
- 3:00 p.m. - 4:00 p.m. - **Mechanical Engineering Seminar.** free. Room: 3-133. Sponsor: ME Seminar Series.
- 3:00 p.m. - 4:00 p.m. - **Catalysis from First Principles.** Center for Atomic-scale Materials Physics, Technical University of Denmark. free. Room: 66-110. Sponsor: Chemical Engineering.
- 4:00 p.m. - **"Mapping the Earth from Space"** . The Massachusetts Space Grant Consortium presents this special lecture which will cover the orbital mechanics of map construction and mission highlights. Informal dinner will be served.. free. Room: Marlar Lounge, Bldg. 37, Room 252. Sponsor: AeroAstro.
- 4:15 p.m. - 5:15 p.m. - **Catalan Paths and Quasi-Symmetric Functions.** Refreshments will be served at 3:30 PM in room 2-349.. free. Room: Room 2-338. Sponsor: Combinatorics Seminar. Department of Mathematics.
- 6:00 p.m. - 7:30 p.m. - **Shared Faith in Christ.** Catholic and Protestant students in the Graduate Christian Fellowship and the Tech Catholic Community will share about their personal faith in Jesus Christ. Afterwards, we will have a roundtable discussion over dinner in an effort to gain increased understanding about our respective faiths. The dinner is free and funded by the GSC.. free. Room: Student Center - Mezzanine Lounge. Sponsor: Graduate Christian Fellowship.
- 7:00 p.m. - **MIT Anime Club Weekly Screening.** Trigun; Dual! (eps 9-10); feature TBA. Most screenings are subtitled in English. Japanese animation is a unique visual artform for all ages.. free. Room: Rm 6-120. Sponsor: MIT Anime Club.
- 7:00 p.m. - 9:00 p.m. - **Falun Gong Exercise workshop.** The Falun Gong exercise is an easy and effective way to relieve stress and improve physical and mental health. Millions of people in over 40 countries practice these 5 sets of gentle movements.. free. Room: 1-242. Sponsor: Falun Dafa Club.
- 8:00 p.m. - **As You Like It.** Shakespeare Ensemble production directed by Tom Garvey, music director Chris Eastburn. \$8, \$6 students. Room: Kresge Little Theater. Sponsor: Shakespeare Ensemble.
- 8:00 p.m. - **Petersen Quartet.** Haydn's Quartet in Bb Major, Op. 76/4 "Sunrise"; Schulhoff's 5 Pieces for String Quartet and Beethoven's Quartet in Eb Major, Op. 127.. free. Room: Kresge Auditorium. Sponsor: Music and Theater Arts Section.
- 8:00 p.m. - **MIT Guest Artist Concert. Petersen Quartet (Berlin).** Conrad Muck, violin; Daniel Bell, violin; Friedemann Weigle, viola; Jonas Krejci, cello. Haydn's Quartet in Bb Major, Op. 76/4 "Sunrise"; Schulhoff's 5 Pieces for String Quartet; Beethoven's Quartet in Eb Major, Op. 127. "The Petersen [Quartet] players have immaculate technique, their intonation is perfectly clean, and their dynamic range is enormous. Put in a nutshell, these four musicians play together as though they were a single player on one instrument. The instrument and the player — both perfect." — Petr Pokorny, Hudebmi Rozhhgledy (Prague). free. Room: Kresge Auditorium. Sponsor: Music and Theater Arts Section.

Saturday, November 3

- 8:00 p.m. - **As You Like It.** Shakespeare Ensemble production directed by Tom Garvey, music director Chris Eastburn. \$8, \$6 students. Room: Kresge Little Theater. Sponsor: Shakespeare Ensemble.
- 8:00 p.m. - **Chorallaries Concert.** MIT's only coed, all-MIT, secular, non-jazz a cappella group.. free. Room: Rm 10-250. Sponsor: Chorallaries of MIT.
- 8:00 p.m. - 11:00 p.m. - **Patrol.** Shoot your friends! Travel to strange, new classrooms; meet interesting, unusual people; and kill them. A team game of shoot-em-up; guns provided. free. Room: Building 36, First Floor. Sponsor: Assassins' Guild, MIT.
- 9:00 p.m. - 1:00 a.m. - **Theta Playstation2.** Playstation2 is an evening full of video games, danc-

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.

ing, and raffles. This year we are adding a variety of new games to the event, in hopes of attracting a more diverse crowd. All proceeds will go to our national philanthropy, Court-Appointed Social Advocates, a nonprofit organization which helps abused and neglected children in the court system.. \$5/\$6 at the door. Room: Lobdell. Sponsor: Kappa Alpha Theta.

Sunday, November 4

- 1:00 p.m. - 5:30 p.m. - **Ballroom Dancing Workshops.** Beginner ballroom dance steps will be taught. There will also be a new focus on developing techniques as well. Open to everyone. No experiences necessary. No partners required.. Visit our website for pricings. Room: Visit our website for venues. Sponsor: Ballroom Dance Club.
- 5:30 p.m. - 7:00 p.m. - **screening of DOING TIME DOING VIPASSANA.** Winner of the Golden Spire award at the 1998 San Francisco International Film festival and winner of a 1998 NCCD PASS Award of the American National Council on Crime and Delinquency. This extraordinary documentary takes viewers into India's largest prison - known as one of the toughest in the world - and shows the dramatic change brought about by the introduction of Vipassanameditation. This is the story of a strong woman named Kiran Bedi, the former Inspector General of Prisons in New Delhi. It tells how she strove to transform the notorious Tihar Prison, once a hellhole of crime, and turn it into an oasis of peace. It is a story of an ancient meditation technique, Vipassana, which helps people to take control of their lives and channel them towards their own good and the good of others. But most of all it is the story of the prison inmates who underwent profound change, and who realized that incarceration is not the end but possibly the beginning of a new life. free. Room: 6-120. Sponsor: Sangam.

Monday, November 5

- 12:00 a.m. - **CCRR Grants Application Deadline.** Monthly deadline for CCRR grant proposals. free. Sponsor: Committee on Campus Race Relations.
- 10:00 a.m. - 4:00 p.m. - **Lincoln Lab Benefits Fair.** The annual open enrollment periods for employees benefits and for Medicare Supplemental Plan members will take place the East Atrium at Lincoln Lab.. Room: Lincoln Lab (East Atrium). Sponsor: Lincoln Benefits Office.
- 12:00 p.m. - 1:00 p.m. - **PowerPoint Quick Start.** PowerPoint makes it easy to jazz up your presentations. Get an introduction to what PowerPoint can do. Find out how to create slide shows. Learn how to use drawing tools, graphics, and create handouts. . free. Room: N42 Demo Center. Sponsor: Information Systems.
- 12:00 p.m. - 1:30 p.m. - **Strong Women presented by Miriam E. Nelson, Ph.D..** Hear Miriam E. Nelson, Ph.D., speak at a lecture on Monday, November 5, from 12 noon to 1pm in Wong Auditorium, Tang Center, E51, sponsored by the MIT Women's League, Health Education at MIT, and the Department of Athletics, Physical Education and Recreation. A question and answer period, from 1pm to 1:30pm, will follow the formal presentation. Dr. Nelson is the Director of the Center of Physical Fitness, and Associate Professor of Nutrition at the School of Nutrition Science and Policy at Tufts. She is also Associate Chief of the Human Nutrition, Exercise, Physiology, and Sarcopenia Laboratory at the Jean Mayer USDA Human Nutrition Research Center on Aging at Tufts. She is a Fellow of the American College of Sports Medicine, a Bunting Fellow at Radcliffe College, and the author of a monthly column for Prevention magazine.. free. Room: Wong Auditorium at the Tang Center, E51. Sponsor: MIT Medical, MIT Women's League, Department of Athletics.
- 3:00 p.m. - **Memorial Service for Michael L. Dertouzos.** A Memorial Service for Michael L. Dertouzos, Tibco Professor of Computer Science and Electrical Engineering and Director, Lab for Computer Science, MIT will be held in Kresge Auditorium on the campus of MIT. A reception, immediately following the service will be held in McCormick Hall.. Room: Kresge Auditorium. Sponsor: Information Center.
- 4:00 p.m. - 5:00 p.m. - **"Singular Yamabe metrics, explosion for superprocesses, and thinness."** free. Room: MIT Room 2-143. Sponsor: Differential Geometry Seminar. Department of Mathematics.
- 4:00 p.m. - 5:00 p.m. - **Continuum Seminar Series: Molecular Dynamics Simulations of the Frictional Behavior of Adsorbed Layers.** Exact analytic results and experiments in ultra-high vacuum show that there is no static friction between clean crystalline surfaces unless they are commensurate, i.e. share a common period, or the surfaces interact so strongly that they can reconstruct the interface. Neither of these conditions applies between most macroscopic surfaces around us, yet all exhibit static friction. On the other hand, no surface exposed to ambient air is clean. Typically a layer of air borne hydrocarbon and water molecules are adsorbed to these surfaces. With molecular dynamics simulations we found that these adsorbed molecules can rearrange to lock surfaces together and produce a finite yield stress that rises linearly with the pressure. Our simulations of kinetic friction at constant velocity showed similar linear scaling with pressure. We also found a logarithmic dependence of kinetic friction coefficient on the sliding velocity. We show that the friction rose logarithmically with velocity as in many experimental systems. This was shown to result from thermally activated motion of adsorbed atoms out of nearly unstable configuration. Our results establish a close relationship between the low velocity kinetic friction and the static friction.. Room: 3-370. Sponsor: Mechanical Engineering Dept.
- 4:00 p.m. - 6:00 p.m. - **STS Colloquium.** "The Postwar Suburbanization of American Physics". free. Sponsor: STS.
- 7:30 p.m. - 8:30 p.m. - **"Safe Sex" Jeopardy.** Test your knowledge about "safe sex," and learn something new! This game is played like traditional Jeopardy, except the contestants will be your friends.. free. Room: Talbot Lounge, East Campus. Sponsor: Learning Strategies.
- 8:00 p.m. - 12:00 a.m. - **Monday Night Football at the Ear.** Watching football at the Ear makes Dennis Miller a little more tolerable. The Thirsty Ear Pub is located in the Ashdown House basement. Enter through the courtyard. Hours: Monday: 8 pm - 12 am, Tuesday - Thursday: 7 pm - 1 am, Friday: 4 pm - 1 am, Must be over 21. Proper ID required. Free. Room: The Thirsty Ear Pub. Sponsor: The Thirsty Ear Pub.

APO Office Gets First Of New Card Readers

Card Locks, from Page 1

about a week ago, and it didn't work at all," said APO President Katharine A. Reid '02. "They put it back on [Tuesday], and it works for most people's cards, and for a few of the people it randomly hasn't worked."

Jennifer B. Smith, CAC assistant manager for events planning, said that the locks essentially work with the exception of a few technical glitches. "We are just about there with the card readers," Smith said. "We finally got it operational. Three people from APO got new cards." CAC will now work with the MIT Card Office to coordinate authorization numbers.

Card readers different from most
The new locks are off-line card

readers, unlike the on-line card readers at MIT dorms, which have a dedicated wire link to the servers at the Card Office. The new card readers connect to a local database which must be reprogrammed every time a student gets a new ID card.

However, the different locks meant that the CAC had to learn to use a whole new technology. "The locks were late, because the final selection of locks involved substantial training of CAC personnel," said ASA president Alvar Saenz-Otero G. "The CAC went through major personnel changes in the past spring and summer, and that slowed down the training."

Student groups are glad to see the new locks in place, but are also hoping for more reliability. "If they can get all the bugs worked out, we will be happy," Reed said.



MATT T. YOURST—THE TECH

"Ugliest Manifestation On Campus" contest organizers Joseph T. Foley '04 and Benazeer S. Noorani present the first place winner, a seven year-old milk carton from Random Hall, during a ceremony on Wednesday evening. Runners up include Simmons Hall and the mandatory meal plan. Proceeds of the event, totalling nearly \$700, will benefit the Loaves and Fishes soup kitchen in Boston.



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**The Boston
Philharmonic**

Thursday November 15, 2001
7:30pm
Sanders Theater, Harvard Square

Program:

Johann Sebastian Bach

Cantata No. 150

(Nach dir, Herr, verlanget mich)

with Margaret O'Keefe, soprano
and the New England Conservatory
Chamber Singers,
Simon Carrington, Director

Alban Berg

Seven Early Songs

with Margaret O'Keefe, soprano

Johannes Brahms

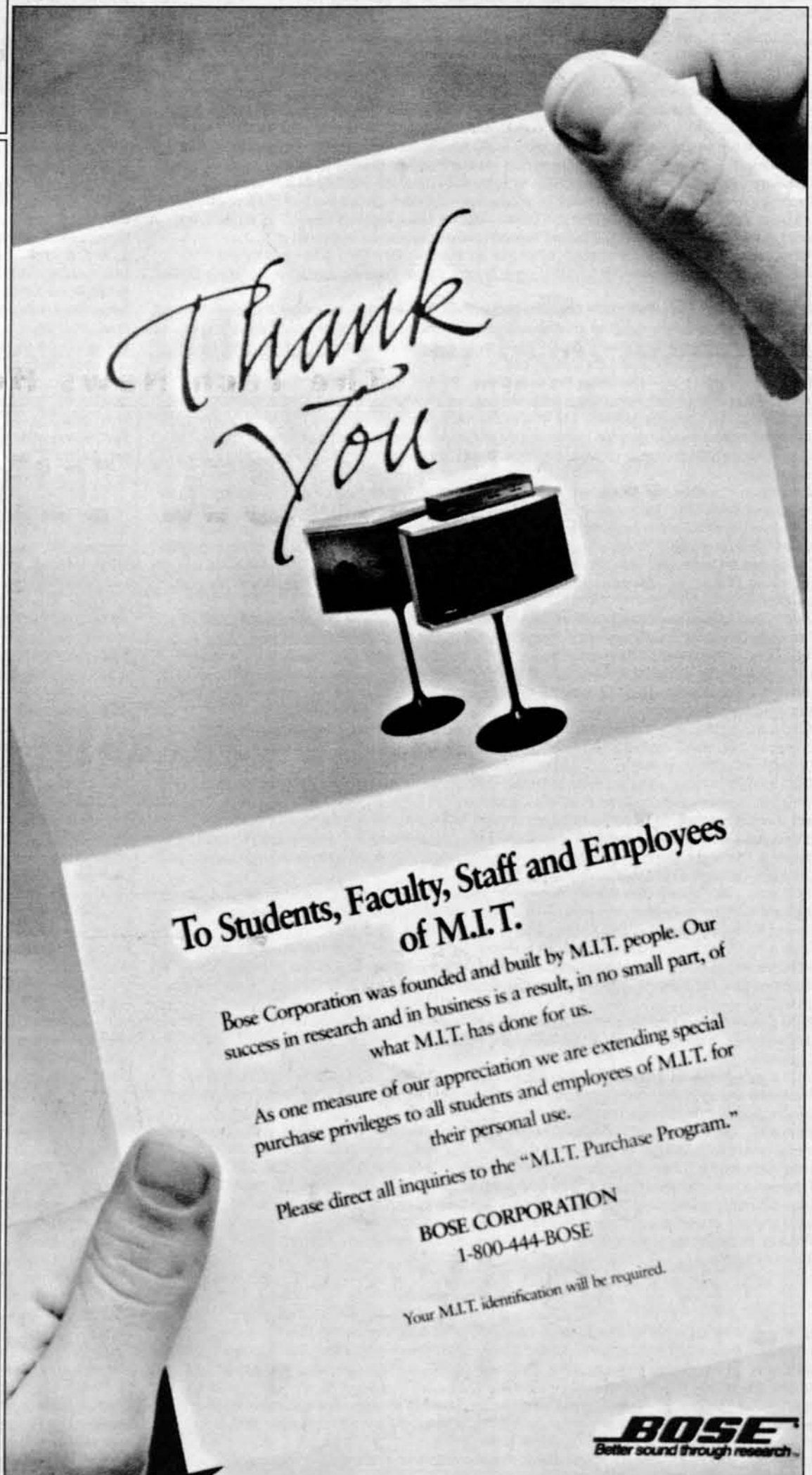
Symphony No. 4 in E minor, Op. 98

Benjamin Zander, conductor,
offers a brief pre-concert talk before
each piece is performed

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MIT Student Fulfills Dream, Meets Regis Philbin

Millionaire, from Page 1

ing an old Kung Fu, the Legend Continues episode (why do I get the feeling that I am incriminating myself by telling this anecdote?) and Regis made a cameo appearance. I just kept thinking to myself "man, Regis, you've come a long way since then."

After my last class, I was talking to some friends, and somehow the topic of the auditions came up. At the last minute, we decided to go just for fun. My friend Kavitha and I literally ran to the Park Plaza hotel downtown, where the auditions were being held.

When we got there, a line had already formed an hour before the next audition. After waiting on the sidewalk, we were let in, but I don't think that I realized the madness that would soon ensue. In hindsight, I have to say that the entire process which led me to my 15 minutes of fame was, to put it nicely, very sketchy.

I have realized that nothing in show business is what it appears. Including game shows.

The audition was composed of three parts: a 12 minute, 35 question multiple choice test, a written application, and a short interview with the producers of the show. I am not sure what it was about my audition file that made me stand out among the others.

What they told us at the auditions was that if they liked us, we would be put into an audition pool

from which they pick contestants to be on the show.

After we took the test, we all had to wait in this room while they were scoring the results. To pass the time, the producers gave out t-shirts to people who went up to perform certain talents in front of everyone. There were several MIT students in this group, and one of them went up and recited pi to 100 digits.

All I remember is that everyone was screaming out "how do we know if you're right??" while he was concentrating on dividing the circumference of his head over its

but I figured that I could get out of it, so I said that I would go. Needless to say, I was elated and preoccupied the entire week with organizing travel arrangements, my phone-a-friend list, and finishing my problem sets (a distant third).

I left for New York last Sunday morning, the show taped on Monday, and I was back to school on Tuesday. It was my first time ever in New York City, but I didn't really have much time to explore. The entire experience was serendipitous. When people congratulated me for being on the show, I felt weird because I hadn't really done anything to deserve it. It was just all random. I felt bad because when I met the other contestants that were going to be on my show, they had all waited months or years to be called to appear on the show.

The day of reckoning

The day of the taping, all the contestants and their companions left at 6:45 a.m. for ABC studios. There were two shows taping on that day, and mine did not begin taping until that afternoon at 4 p.m. Don't ask me why we had to leave that early, or what we did the entire time before the show, because I'm still not sure. The entire day was a blur. All I remember is that they had to escort us to the bathroom every couple of hours, and we weren't allowed to have any newspapers, cameras, cell phones, or playing cards with us. So essentially, all the

contestants were sequestered in a room with snacks and drinks, which wouldn't have been so bad if we could have gone to the bathroom.

At 10:00 a.m., we went to the set of the show and were given a talk by the show's lawyer, who went over the rules with us. We were also allowed to practice the fastest finger questions and to go over what we were expected to do during the show.

The fastest finger process was not as easy as it might appear on television. It wasn't the questions themselves that were hard so much as punching them in correctly. There was no lock on the letter keys, so if you slipped, the same letter could be punched in multiple times, messing up your answer.

Also, if you did not hit the keys straight on, they did not show up. After the four letters were punched in, you had to push an "ok" key to stop the clock. It was kind of confusing because the keypad had the four answer choices in straight line, but on the screen, the answers were arranged in a square pattern. Florida ballots, millionaire style.

The set was very small and didn't look at all what it looks like on television; in fact it was sort of disappointing. Once again, I was overwhelmed by the sketchiness factor.

They spent a good 30 minutes during rehearsal showing everyone the "right and wrong" ways to get into the hotseat. Apparently, the chair is top heavy and very unstable, so a lot of people have been very close to falling out of it.

An hour before our show was taped, we went to get dressed and get our hair and makeup done. The show took about an hour and a half to tape, and after it was over, I was relieved to finally be able to freely go to the restroom. All in all, it was a good experience. I got to meet Regis (who is also very different in person from what he might seem like on television), and I got a free trip to New York City. If you are curious as to the outcome of the show, it airs on January 3, 2002. I didn't win a million dollars, but I think the whole experience made me realize that I don't have a clue what I would do with a million dollars.

Though it probably sounds cheesy, but really, money isn't everything, and I am not that disappointed that I came home empty handed. As all the excitement from my fifteen minutes of fame dies down and my life returns to its normal crawl back at MIT, I am beginning to appreciate the wealth of friends and family that love and support me through my mundane moments, and who have always known that I am worth a million bucks.

I have to say that the entire process which led me to my 15 minutes of fame was, to put it nicely, very sketchy.

diameter, or however that works (this guy was obviously course 18, and God knows what thought processes go through their heads).

The funny part of this story, though, is that the producers had this utter look of confusion on their faces the entire time, and right after he sat down, one of them gets up and asks "okay ... Can anyone do a Britney Spears impression?"

Two Mondays ago (October 22) after a long day of classes, I had a message from a stranger waiting on my answering machine. When I called him back, he said that I was chosen to be a finalist on the show that would be taped the following Monday. I had a 7.012 test that day,

"I didn't win a million dollars, but ... I don't have a clue what I would do with a million dollars."

2 5 3 - 1 5 4 1

The Tech News Hotline

Don't know what to do for Spring Break?!!

HABITAT FOR HUMANITY

TEACHING IN PUERTO RICO

ENVIRONMENTAL AWARENESS

AIDS ISSUES

HUNGER AND HOMELESSNESS

TEACH FOR AMERICA

POVERTY AWARENESS



ALTERNATIVE SPRING BREAK

General Information meeting on

MONDAY (5th) - 6pm & 7pm - 2-135

Applications due on NOV. 9th - web.mit.edu/asb

MIT Department of FACILITIES

CAMPUS CONSTRUCTION UPDATE

MEDIA LAB EXTENSION: Demolition of Buildings E10 and E20 will begin the first week of November. This work may generate some noise, odor, dust, and vibration.

MEMORIAL DRIVE: Construction activity associated with the installation of traffic signals has begun at two locations intersecting Memorial Drive, at Wadsworth Street and Endicott Street. Construction will continue through December. On-street parking will be restricted during this time.

LOBBY 7 RESTORATION: Interior scaffolding will remain in place, as installation of the glass blocks for the new skylight has been completed.

SIMMONS HALL: Continuing placement of concrete may generate noise and affect vehicular traffic. Two-way traffic in front of the project continues in narrowed lanes.

ZESIGER SPORTS & FITNESS CENTER: An increase in the use of movable cranes and the delivery of concrete may result in congestion of accesses to the Johnson Athletic Center and Kresge Auditorium. Pedestrian and vehicular traffic may be affected.

VASSAR STREET UTILITIES: Underground utility work, progressing across Amherst Alley, is expected to take 2-3 weeks. The sidewalk leading to the Johnson Athletic Facility will be closed during the installation of a fire protection line. Pedestrian traffic will be rerouted to the north side of Vassar Street.

Excavation begins behind NW30 and progresses eastward to NW14, to install hot water piping. Access to the rear of these buildings will be severely restricted.

For information on MIT's building program, see <http://web.mit.edu/evolving>. This information provided by the MIT Department of Facilities

CIS Hosts Forum on Colombia

Forum Part of Series Addressing U.S. Involvement in World Affairs

By A. S. Wang
STAFF REPORTER

Experts on foreign policy from around the country gathered at MIT's Center for International Studies' second forum held on Monday, to discuss Colombia's ongoing civil war and the intervention of the United States government.

The goal of the forum was "not to offer only a pessimistic diagnosis but also to help provide possible solutions to the problem in Colombia," said Professor of Political Science Chappell Lawson. He and Professor of Political Science Stephen W. Van Evera moderated the two-part event that began with an introduction to Colombia's history then explored U.S. policy toward the affair.

"This is exactly what we wanted," said Lawson after the forum. "I think it was a great opportunity to learn about the situation from the leading experts in the field. It was controversial, yet effective."

"In welcoming its 50th anniversary, the CIS is renewing its goal to be an educational resource for MIT students as well as the greater Boston area to raise awareness on under-covered political issues. I think this series is helping us do that very well," said event organizer Amy Tarr, director of public programs for the CIS.

"This was a fantastic look into the US policy as well as the current situation regarding Colombia. The distribution of representation was great," said Angela S. Bassa '03.

Panelists analyze reasons for war

Panelist Jonathan Hartlyn from the University of North Carolina Chapel Hill identified five causes of the Colombian conflict. "Colombia has always been a weak state with little military intervention... it has a tradition of extreme partisanship of conservatism versus liberalism, with a weak left," he said. "In the last half of the 20th century, Colombia was frustrated by failed reform attempts, causing dramatic socio-economic changes. This combined with only moderate economic control caused severe and prolonged recessions in Colombia." Hartlyn concluded that the influence of powerful guerrilla groups and drug trafficking became catalysts for Colombia's political instability.

Today, about one in every 37 Colombians is displaced by war, with children constituting about 65 percent of the country's displaced population. Most vulnerable to disease, malnutrition and trauma, they are also among the chief perpetrators of violence - some have been conscripted to the ranks of guerrillas and paramilitaries as early as the age of nine.

U.S. has interest in Colombia

All panelists agreed that the

United States should have an interest in the war.

One of the panelists, Michael Shifter, program director of the Democratic Governance Program at the Inter-American Dialogue, said, "There is a lot at stake and a lot of interest US has on the problems of Colombia."

Shifter said that "[t]he US needs to have a good partner in fighting drug trafficking. There is a wider security problem of spillover violence into neighboring countries... The human rights issue is clearly in the US interest as well." Shifter also cited social and economic reasons for US involvement, like securing coffee, emerald, and other natural resource supplies, as well as the large Colombian-American population.

He said, "Clearly, now, the Colombians have not been able to effectively respond to the current crisis... [Colombian president] Pastrana has yet to fashion any coherent policy and has not rallied any solid support."

Panelist Cynthia Arnson, an expert in Latin American Studies at the Woodrow Wilson Center for

"Drug trafficking is merely a manifestation of the presence of much deeper problems that exist in Colombia."
— Cynthia Arnson

Scholars, stressed that future U.S.-Colombia relations have yet to be molded, depending on the outcome of the upcoming Colombian presidential election. "If [Horacio] Serpa wins the election...the U.S. policy towards Colombia will be determined very much by what he does. It is currently ranked 7th in supplier of oil for the United States, so there is a significant investment in Colombia by U.S. businesses."

Arnson also said that "Drug trafficking is merely a manifestation of the presence of much deeper problems that exist in Colombia."

Factions in conflict

The conflict in Colombia has developed three distinct factions. "The narcotics trade has changed the situation from a bipolar war between guerrillas and the state to become a multi-polar war between the guerrillas, the paramilitary and the state," since the 1980's, said Mark Chernick, a visiting professor from Georgetown University and a panelist in the discussion.

"The major [propagator] of violence are the guerrilla groups, with the FARC [Revolutionary Armed Forces of Colombia] being the main

player," Hartlyn said. Originating from peasant self defense initiative, the FARC operates in 40-60% of country's municipality. "They traffic cocoa and extort wealthy Colombians for funds," Hartlyn said.

Hartlyn also described the threat of the ELN, another Guerrilla group, which originated as radicalized students inspired by the Cuban revolutionaries. "[They are] now at 3500 strong also relying on kidnapping and extortion for revenue," Hartlyn said.

To protect themselves from the violence of the guerrillas, wealthy Colombians including drug traffickers and landowners have come to rely on paramilitary forces for protection, the United Self-Defense Forces of Colombia (AUC) being the most prominent.

"Unfortunately, these forces are believed to be a form of solution by many wealthy Colombians, since they have been effective against guerrillas despite their horrific human rights record," Hartlyn said.

Prospects for peace

In evaluating the future U.S. policies, the experts on the panel agreed that the US needs to focus more on peace building in Colombia instead of anti-drug trafficking.

"What will be the cost of peace? The cost of peace is very high but possible," Hartlyn said. "If the United States were committed, and if we were willing to pay a large down payment now, the results would go a long way." Hartlyn said that although people tend to be suspicious of U.S. forces, the United States needs to display some credibility.


Lawson was not so optimistic about the possibility for peace. "In the 80's there was a greater possibility for political reform than today. The paramilitary was less violent, and the guerrilla less powerful. I am also skeptical that the society's elites are supportive of reforms to move money into the tax and legal systems," he said. He concluded that with the three major players not enthusiastic to change, a U.S. negotiated peace would be far from likely.

Chernick believes that with international involvement, peace and reform are possible. "The guerrillas can get more out of a negotiation table than the battlefield. They have grown as much as they are going to grow... Peace is possible, but the international community needs to be involved."

The third CIS Forum is scheduled to be held in February on the topic of China-U.S. relations. "There will probably be a much greater amount of interest on this topic at MIT," said Van Evera, "I think we are getting used to the idea of political forums at MIT, from today's audience, I have seen some terrific questions and very thoughtful input."

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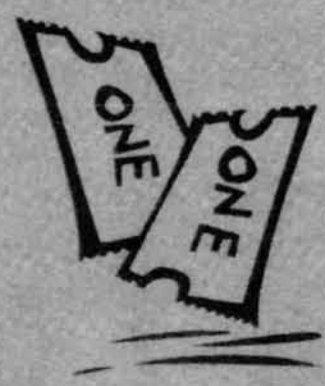
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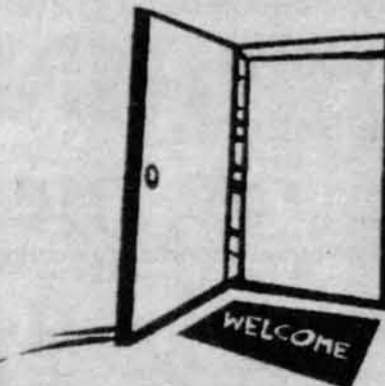
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TIMOTHY W. SUEN—THE TECH

The Campus Activities Complex will release plans next week for development of the Transitions lounge.

Space Vacant for Past Four Years

Transitions, from Page 1

first floor of Student Center into a more inviting and pleasant environment for students.

"There has been an increased attention to the fact that there is a need for a lounge space on the first floor," Walsh said. "Therefore the notion of a lounge is not going away

in our plans for the Transitions space."

Walsh expects the proposed changes to take place by spring semester if everything goes according to plan.

Space empty since 1998

Some negotiations were carried out with different retailers as

prospective occupants of the Transitions space after Newbury Comics left about four years ago.


MIT's Real Estate Office and the CAC were close to reaching an agreement with SwapIt.com that would put a music-testing kiosk in the Transitions space last year, but the deal fell through when SwapIt went out of business.

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Need knows no season.

Kresge, Firehouse Polling Sites For Cambridge City Elections

By Christine R. Fry
STAFF REPORTER

Cambridge voters will elect city councilors, school committee members, and will decide the fate of the Community Preservation Act this coming Tuesday.

There are 19 candidates this year running for nine city council seats, including seven incumbent councilors running for re-election. The city is run by a city manager, a position that is not chosen by the citizens.

Cambridge has a "weak mayor" system of government, meaning that the city is run by the city manager and the city council. The mayor is chosen from among the city councilors, by the council, and mostly keeps order at city council meetings and serves as a leader of the city.

The school committee is in charge of the management and budget of the Cambridge city schools. It consists of seven members, six of whom are elected by the voters. The seventh member, and chair of the committee, is the mayor. There are ten candidates for the six open seats.

There is only one question on the ballot this year. The voters will be asked to decide whether the Community Preservation Act (CPA) is a good thing for Cambridge. If the CPA is passed, the state would match funds provided by Cambridge to help protect natural spaces (parks, playgrounds, etc.), produce affordable housing, and save historic sites in Cambridge.

In addition to the CPA, there are several issues that have been brought up during the campaign. Affordable housing has been a big concern for the past few years due to the end of rent control and an influx of people who want to reside in Cambridge. The CPA may help to alleviate this.

Other hot issues this campaign include lowering the voting age to 16, increasing MBTA service in Cambridge, and making Memorial Drive safer for pedestrians.

The election process is slightly different from the national presidential election. Voters rank candidates in order of preference, but they do not have to rank all of the candidates. There are spaces provided for write-in candidates to be ranked.

The polls will open on Tuesday, November 6 at 7 a.m., and close at 8 p.m. For more information, call the Election Office at 617-349-4361 or visit the Cambridge City Election web site <www.ci.cambridge.ma.us/~Election/election2001.html>.

Past Dining Boards Had Limited Impact

Dining, from Page 1

these four dining halls at a loss of about \$500,000 per year.

To cut these losses, the administration decided to change the declining balance requirement to a plan that would include five commons-style meals per week. It was not well received.

Opposition to the new plan was so strong, in fact, that just two months later, the Institute reversed the decision. Instead, dining halls in McCormick and Macgregor were closed, and the meal plan became completely optional for all students.

Monopoly break-up suggested

The issue of mandatory dining was far from dead, however.

The Institute Dining Review was established in 1995, when the Committee on Student Affairs called for an intensive review of the state of campus dining. Members solicited

student input and set out to craft an ideal system of campus dining.

A draft report issued by the Institute Dining Review detailed several proposals for new system of dining, including various plans with mandatory components. Again, the idea of a mandatory meal plan was not well received.

In the end, the Institute Dining Review report did not recommend a mandatory meal plan (due to "negative response"), though it did call for a meal plan that "would offer packages of meals at significant savings over the regular a la carte prices."

The report also called for the division of dining service at MIT into zones, to break up the Aramark monopoly and stimulate competition.

The central administration agreed to implement the recommendations made in the report.

Implementation did not go exactly according to plan, however. When the time came in 1999 to sign the two contracts for the two zones that had been established, the Institute hired Aramark for both. Four different companies were still interested at the end of the year-long bid process, Walsh said.

Walsh explained that Aramark had been selected because MIT had been going through a "transitional period" at the time and Aramark was familiar.

He added that the contract signed in 1999 was not simply a renewal of the old contract, and that MIT's relationship with Aramark has since changed.

In the past, "every expense [in campus dining] was MIT's," Walsh said. Now "Aramark's losses are not necessarily projected [directly] on the Institute."

Walsh added that recently, Aramark has been "more attentive to details" than it has been in the past.

Board has less than 2 months

Chancellor Phillip L. Clay PhD '75 has given the Campus Dining Board until the end of November to come up with a viable alternative plan.

If the board fails to come up with an acceptable solution,

the administration will probably implement one of Dining Director Richard D. Berlin III's recommendations, which all feature mandatory meal plans.

Kolenbrander and Clay both said they are confident that the board will be able to craft an appropriate model for campus dining.

"We're making excellent progress," Kolenbrander said. He said that the board is on course to have a recommendation in the next few weeks.

Regarding the dining system, "The status quo is really quite broken."
—Kirk D. Kolenbrander

Voting Locations in Cambridge

MIT Residence	Ward	Precinct	Polling Location
Ashdown House 305 Memorial Drive	2	3	MIT Kresge Auditorium
Baker House 362 Memorial Drive	2	3	MIT Kresge Auditorium
Bexley House 46-52 Mass. Ave	2	3	MIT Kresge Auditorium
Burton House 410 Memorial Drive	2	3	MIT Kresge Auditorium
East Campus 3 Ames Street	2	3	MIT Kresge Auditorium
Edgerton House 143 Albany Street	2	2	Fire House / Lafayette Square Mass. Ave @ Main Street
Green Hall 350 Memorial Drive	2	3	MIT Kresge Auditorium
MacGregor House 450 Memorial Drive	2	2	Fire House / Lafayette Square Mass. Ave @ Main Street
McCormick Hall 320 Memorial Drive	2	3	MIT Kresge Auditorium
Random Hall 282-290 Mass. Ave	5	1	Salvation Army Headquarters 402 Mass. Ave
West Campus Houses 471-475 Memorial Drive	2	2	Fire House / Lafayette Square Mass. Ave @ Main Street
Senior House 4 Ames Street	2	3	MIT Kresge Auditorium
500 Memorial Drive	2	2	Fire House / Lafayette Square Mass. Ave @ Main Street
Tang Hall 550 Memorial Drive	2	2	Fire House / Lafayette Square Mass. Ave @ Main Street
Eastgate 60 Wadsworth Street	2	3	MIT Kresge Auditorium
Westgate 560 Memorial Drive	2	2	MIT Kresge Auditorium

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Volleyball Wins in Quarterfinals

Defeats Smith College in Five Games to Advance to Semifinal Round

By Paul Dill
TEAM COACH

The MIT women's volleyball team won both their matches this past week, one of which was the quarterfinal match for the NEWMAC conference tournament.

On Saturday, the Engineers faced conference foe Babson College in their last regular season match of the season. Unfortunately, MIT played without kill leader Kelly A. Martens '03, who suffered a season ending knee injury in the team's previous match. In addition, Babson started the match like a team possessed as they knew no matter what, this would be their last match of the season.

Caught off guard, MIT fell in the first game 24-30 before coming

back to win the second game 30-23. However, MIT relaxed again and lost the second game 27-30. The Engineers finally took charge in the fourth game behind the serving of Amy W. Mok '02, who tied an NCAA record by serving 19 straight points. MIT won this game 30-12.

MIT took an early lead in the fifth and deciding game, only to let it slip away before finally closing it out 18-16.

Nydia M. Clayton '04 led the offense with 20 kills, while Mok and Barbara J. Schultze '02 anchored the defense with 17 and 18 digs respectively.

In the quarterfinals of the NEWMAC conference tournament this past Tuesday, MIT hosted Smith College, who MIT had beaten earlier in the season, 3-0. This time,

however, Smith would prove to be a more formidable foe, as the Engineers found themselves in yet another five game epic battle.

MIT took the 1st and 3rd games, and Smith the 2nd and 4th games. The deciding game saw MIT jump out to an 11-5 lead, but Smith clawed their way back to 14-14.

The Engineers showed incredible resolve as they fought off three match points before Lauren E. Frick '03 blocked the final point to win the match 19-17. This was a true team effort as Candace Jantzen-Marson '05 and Alice Chou '05 played pivotal roles in the victory.

MIT pushed their record to 29-7 on the season and have now advanced to the semi-finals of the conference tournament, where they will face Springfield College tonight at Springfield.

Tennis Team Earns Victory in NEWMAC

By Caroline Tien
TEAM MEMBER

MIT Women's Tennis team finished their season with a 9-0 win against WPI last week, establishing themselves once again as New England Women and Men's Athletic Conference champions.

MIT quickly swept through doubles, with Larisa M. Egloff '04 and Jessica Hall '02 winning 8-1, Ann Hsing '02 and Shima Rayej '02 swooping through 8-0, and Jaclyn E. Cichon '02 and Ruby J. Pai '02 emerging victorious at 8-0.

Singles was swiftly finished in a similar fashion with Rayej aggressively putting her opponent away with a 6-1, 6-2 victory.

Egloff used her offensive game to win 6-1, 6-3.

Caroline Tien '04 easily blasted through WPI with a score of 6-1, 6-0. Hall won 6-0, 6-0.

Cichon showed that her patient aggression pays off with a 6-1, 6-0 win and Pai also emerged victorious with a 6-0, 6-0 victory.

MIT takes top spots at NEWMAC

This past weekend, the team members competed in the NEWMAC Individual Flighted Tournament where they showed off all of the work that they have accomplished during their fall season. They ultimately finished with 38 points, and Wellesley trailed way behind with 26 points, followed by

the remaining 7 schools.

MIT confidently swept the top five singles spots. Winning on the first court, Koo defeated Springfield, Wellesley and Mount Holyoke without losing more than three games per match.

Rayej faced tough competition especially in her semifinal and finals 3-set matches, but ultimately stepped up to the challenge and won her fight.

Egloff defeated a tough Wellesley opponent in the finals.

Tien defeated her four opponents, two of whom she had previously lost to in the main season, to win her fight.

Hall continuously attacked from the baseline and used her fine tuned footwork to win at the fifth singles spot.

Similarly, MIT won at the number two and number three doubles spots. Koo and Egloff defeated Mount Holyoke 8-5 in the quarterfinals, but gave up a close match against Wellesley in the semifinals.

Hsing and Rayej used their controlled offense to win the number two doubles title.

Hall and Tien plowed through four very tough opponents to obtain the number three NEWMAC doubles titles. They were down 0-4 in their finals match against Mount Holyoke, but stepped it up a notch to ultimately win 8-5.

The team is very satisfied with their end of season finish and are awaiting the start of the Spring season in February.

Women's Rugby Squad Defeats Wheaton, 25-15

Comes from Behind to Break Long Losing Streak

By Catherine Foo
TEAM CAPTAIN

In the last home game of the season, the Women's Rugby Team defeated Wheaton College 25-15, and broke a losing streak that has lasted multiple seasons.

For a team of mostly rookies, it was appropriate that the scoring was dominated by new players: four tries for fullback Danielle M. Gilbert '05 and one breakaway try for flanker Olivia Leitermann '05, with multiple assists by scrumhalf Sarah L. Daigh '03.

Shortly after kickoff, Wheaton scored the first try of the game, but MIT came back strong, with quick rolling mauls and strong rucks. Tech advanced the ball into the try zone several times, where the ball was held up by the Wheaton pack.

Although the rest of the game was played on the attacking side, the score at halftime was still 5-0, Wheaton.

Right after the halftime whistle, a Wheaton penalty allowed MIT to restart play 10 meters from their try line. Prop Emmajane M. Poulton '03 took the penalty into the Wheaton pack, setting the tone for the second half.

MIT dominated the rest of the game, displaying an aggression that has been missing in previous games. On defense, a rookie back line, led by veteran flyhalf Vanessa Li '02,

applied fast pressure to the Wheaton back line, causing numerous turnovers. Li also had several strong runs down the middle of the pitch, allowing Tech to advance far towards their try line.

Rookie wing Jenny Hu '05 caused a key turnover, intercepting a pass and running the ball up the field to set up a try for Gilbert.

After three consecutive MIT tries, Wheaton caught MIT off-guard and made a quick try off a penalty. MIT quickly countered with another one of their own tries, staying in the lead.

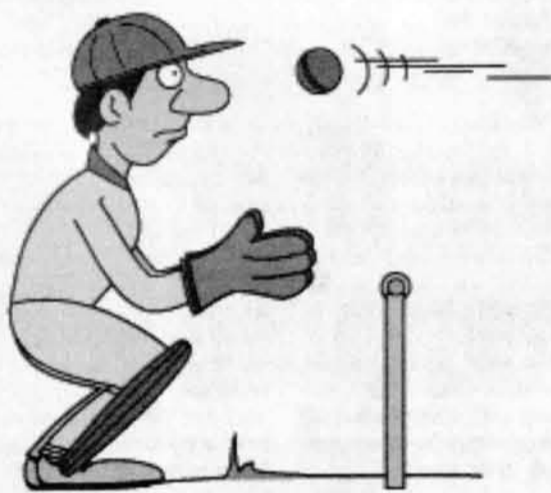
Rookie hooker Julie L. Goss '05 stole the majority of Wheaton's scrums, allowing eightman Kristin R. Brodie '03 to start a series of rolling mauls that quickly advanced down the field.

The Tech forwards were quick at recycling the ball back into play, allowing several forward runs down the field, including one from rookie prop Vanessa K. Selbst '05 that brought the ball within feet of the try line, allowing Gilbert to make another try.

Support arrived quickly at each breakdown, especially from veteran second rows, Leah K. Premo '04 and Emily C. Vincent '04. Vincent was also a key player in lineouts, stealing several Wheaton balls.

Women's Rugby played their last game of the season against Brandeis at 11 a.m. on Saturday, at Daly Field. MIT lost to Brandeis, 20-10.

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Women's Ultimate Club Earns First at Williams Tournament

MIT Defeats Twelve Other Teams, Bests Williams in Final Match

By Kathy Dobson
TEAM MEMBER

The MIT women's club ultimate team captured their second straight Purple Valley Tournament Championship crown at Williams College last weekend. MIT went undefeated the entire weekend, besting 12 other regional college teams, including defending regional champion Brown University and host Williams College.

MIT started the tournament with pool play on Saturday. The day began with a young but competent team from Yale University. MIT appeared sluggish in the first half, swapping points with Yale for the first few minutes.

However, after 4 half-time sprints, MIT perked up taking the game 11-6. Shalini Agarwal G proved to be the defensive key for MIT with 2 blocks and close man-to-man coverage.

Jessica A. Howe G also contributed, making an essential defensive sky block early in the second half.

The second game had MIT play-

ing an inexperienced but very stylish Smith team. Using their zone defense for much of the second half, MIT ended the game with only one goal scored against them, 13-1.

Leading the zone defense, Polly Allen G, Meryl R. del Rosario '05, and Christine B. Dobson '03 played well together in the cup.

MIT played their final game of the day against local rival Harvard University. Playing with only one substitute, MIT managed to keep Harvard out of the endzone. MIT beat Harvard 9-0.

Finishing first in their pool, MIT started the second day facing Brown, who had gone 2-1 the day before. Brown proved to be the most challenging game of the tournament.

Lori A. Eich '03 and Angela Tong '05, both of whom had been absent on Saturday, showed their stuff early as Eich threw for 3 goals and Tong caught 5 goals while making 2 blocks. Christine Dobson caught six goals, threw one, and had one block. MIT came away with the win, 13-9.

Advancing on to the semifinals,

MIT once again faced Yale. MIT's defense proved to be too much for Yale as MIT had 11.5 blocks for the 12 points played in the game.

Cordelia E. Crockett G had a stellar performance with three blocks, one goal thrown and one goal caught. Del Rosario also turned on the defense with two blocks for the game. MIT took the game 9-3.

The final pitted MIT against host Williams College, who had defeated Cornell in the other semifinal. Despite being the first seed in the tournament, Williams proved to be no match for the feisty Engineers.

Kathleen L. Dobson '03 threw five goals, caught three and had 3.5 blocks. Nancy Y. Sun '04 had two blocks, two point-blocks, three goals thrown and one goal caught.

Shuang You '05 also contributed with intense man-to-man defense. MIT captured the game, and the title, with a 13-3 win over Williams.

The Women's Ultimate team will look bring home another tournament title next weekend. They will travel to Brown University for their Huck-a-Hunk of Burnin' Pumpkin tournament November 3 and 4.

MIT Equestrian Team Kicks Off Fall Season

Four Members Ride in Stonewell Tournament

By Jenny Lee
TEAM MEMBER

Last Saturday, the MIT equestrians headed down to Windcrest Farm in Hebron, CT for the first competi-

tion of the fall season, hosted by Stonehill College. Four members of the team battled the wind and chilly temperatures to participate in this intercollegiate event featuring competitors from such schools as Harvard, Boston University, and Wellesley.

After pointing up from the intermediate division last spring, Jenny Lee '02 made her debut in the open category over fences riding a 16.0 hand dark bay mare named Amber.

Kathryn A. Luke '04 placed fifth in her open over fences class riding the same horse.

In the alumni division, Hilary S. Chapman G rode a 15.0 hand chestnut gelding named Joey over fences and won third place.

The flat phase of the competition took place in the afternoon under overcast and dry skies. Chapman once again took third in the alumni division riding Snake, a 16.3 hand

bay gelding.

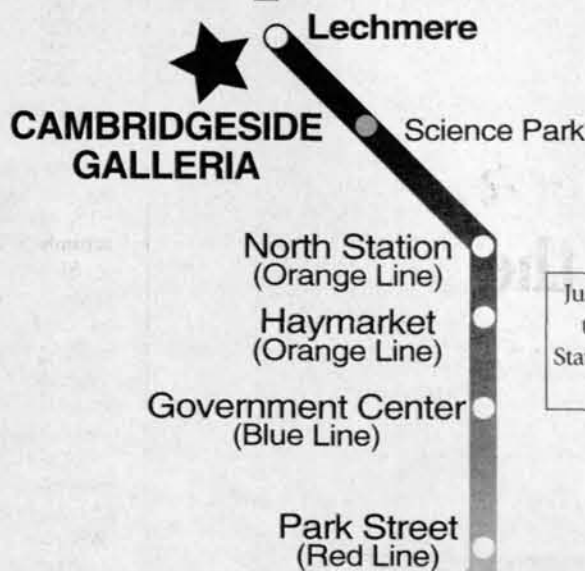
Lee rode against a highly competitive field in the open flat division on a 16 hand gray gelding named Storm.

Luke, riding a 16 hand chestnut gelding named Isaac, faced equally stiff competition in her open flat class and pinned fourth.

Ida Ortiz '04, competing for only her second time, rode well in the walk-trot division on Irish, a 16.2 hand dark bay mare, and placed fifth.

Intercollegiate Horse Show Association (IHSA) events judge a rider's ability to control an unfamiliar horse. Competitors are placed in divisions according to their previous riding experience, and are assigned mounts by random lottery. The most experienced riders compete in the open division, while beginners ride walk-trot, with a range of categories in between. The team continues to train with Coach Kate Alderfer-Candela at Verrill Farms in preparation for an upcoming competition on November 10 hosted by Boston University, to be held at Holly Hill Show Stable in Hanover, Massachusetts.

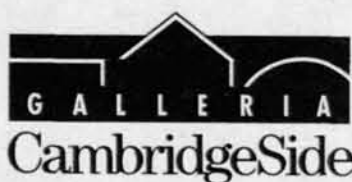
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- Apple Store (coming soon)
- Arden B.
- Au Bon Pain
- babyGap
- Banana Republic
- Bath & Body Works
- Ben & Jerry's Ice Cream
- Benetton
- Bentley's Travelware
- Best Buy
- Borders Books • Music • Cafe
- Brookstone
- Buffalo (coming soon)
- Burger King
- Cajun Big Easy
- Cambridge SoundWorks
- CambridgeSide Tailoring
- The Cheesecake Factory
- The Children's Place
- Cingular Wireless
- Cinnabon
- Circuit City Express
- City Scene
- Clothes, Etc.
- Cohen's Fashion Optical
- CVS
- Damon's
- D'Angelo Sandwich Shops
- Electronics Boutique
- Exel Handbags
- Express
- File's
- File's Home Store
- FootAction USA
- Freshens Yogurt
- Gap
- Gap Body
- GapKids
- General Nutrition Center
- Godiva Chocolatier
- Gold Crown Hallmark
- Guess
- Guess Kids
- Houlihan's
- J. Crew
- Jacob, Inc.
- K&B Toys
- Kay Jewelers
- Kathar Cards & Gifts
- Lady Foot Locker
- Lane Bryant
- Le Petite Bistro
- Leichters
- LensCrafters
- Lerner New York
- License Express
- Lids
- Lord's & Lady's
- Maternite
- Men's Wearhouse
- Mr. Tux
- Odessa Shoe Repair
- Old Navy
- Olympia Sports
- Pacific Sunwear
- Panda Express
- Papa Razzi
- Payless ShoeSource
- Perfumania
- Piercing Pagoda
- Pretzel Time
- Prints Plus
- RadioShack
- Ritz One Hour Photo
- Rose's Nails
- Sakkio Japan
- Sam Goody
- Sbarro Italian Eatery
- Sears
- Sears Optical
- Starbucks
- Steve Madden
- Structure
- Suncoast Motion Picture Co.
- Sunglass Hut
- Sunglass Hut Sport
- Taco Bell
- Talbots
- Thai Accent
- Thom Brown
- Thunder - The Sports Source
- Timberland
- Victoria's Secret
- Victoria's Secret Beauty
- Vitamin World
- VoiceStream Wireless
- Watch World International
- Wet Seal (coming soon)
- Whitehall Jewellers
- Wilson's Leather
- World Footlocker
- Yankee Candle

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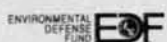
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SPORTS

Cross Country Takes Victory in NEWMAC

Ranks Fourth in New England, 13th in U.S.

By Yuval Mazor
TEAM MEMBER

For the fourth year in a row, the MIT Men's Cross Country team dominated the NEWMAC championship. After a strong regular season, the Engineers entered the championship part of the year ranked 13th in the country and fourth in New England.

In previous years, MIT had never been challenged at the NEWMAC championship, and this year's team wanted to keep that streak alive.

The lead pack went out fast with Daniel R. Feldman '02 right in the thick of it. As Feldman led the leaders to a 4:46 first mile, the rest of the team ran a more conservative start. Nonetheless, by the second mile, it was clear that MIT was running well, as Sean Nolan '03 had joined Feldman in the lead, and Sean J. Montgomery G had moved into 6th place. More importantly, MIT had their remaining four varsity runners in the top 20, and were clearly in the lead.

MIT continued to assert itself over the remaining three miles, as Feldman and Nolan opened up a 30-second lead on Montgomery, who was comfortably in third place by the fourth mile.

Meanwhile, MIT had three more runners closing on the top ten, with Albert S. Liu '03 leading the way in eighth. Very little changed in the last mile, as MIT finished 1-2-3, Liu in 8th, and Mark L. Strauss '01, who was racing for just the second

time since undergoing surgery, rounded out the scoring in ninth. Benjamin A. Schmeckpeper '05 and Brian C. Anderson '04 finished 11th and 21st, respectively, as MIT had seven runners finish before any other team's five.

MIT's sub-varsity had an equally commanding day. Knowing that this was the last race of their careers, the graduating class ran aggressive races, hoping to leave on a good note. Alan R. Raphael '02 and Jeffrey J. Billing G ran together for the last four miles, with Raphael edging Billing at the line and both finished in 27:26. For Raphael, it was the first time under 28 minutes, while Billing had his fastest time in three years.

Yuval Mazor '02 just missed the barrier, running a 28:00 and finishing in 44th.

In all, MIT had 13 runners in before any other teams' seven, and all 17 runners had season bests. By the time the results were announced, it was clear that MIT had met its high expectations. With a low score of 23, MIT easily defended their title, holding off Coast Guard (68) and Springfield (92).

MIT's top six finishers were named to the All-Conference Team.

Individually, Feldman was named NEWMAC Runner of the Year for the third consecutive year, and Schmeckpeper was named NEWMAC Freshmen of the Year. With the New England Division-III Meet only two weeks away, MIT is finally beginning to reach its potential, and should be in contention for a trip to Nationals.

Soccer Defeats WPI, Wellesley, Loses NEWMAC Semifinal Match

By Sarah Perlmutter
TEAM CO-CAPTAIN

The women's soccer team improved its record to 14-5 with three impressive victories and one loss in the past two weeks.

MIT began the week ranked tenth in the New England Division III polls, but hoped to improve on that with a few quality victories.

On Saturday the 20th, MIT traveled to Wellesley College to take on the Blue on a spectacular fall day. The game started with excellent play on both sides of the field, and the game remained scoreless at halftime.

That all changed in the second half though, as Wellesley got on the board first. Ten minutes later, the MIT offense got going, as Lydia A. Helliwell '05 converted a Rebecca E. Clinton '03 corner kick for the first Tech goal.

A short time later, after a lengthy scramble in front of the Wellesley net, Shirley Chan '04 finally booted the ball into the back of the net to put MIT ahead 2-1.

Despite sound play from the entire defense and keeper Connie Yang '03, Wellesley was able to score one more goal before the end of regulation, and the game went into sudden death overtime knotted at two.

Feeling that the momentum was on their side, MIT kept relentlessly attacking the Wellesley net. Five minutes into overtime, Sarah E. Mendelowitz '03 blasted a shot from the right side of the net past the keeper, giving MIT their first victory over Wellesley in several years.

With the win, MIT ended the regular season in third place in the conference with a 6-3 record.

MIT downs WPI 2-1

Last Wednesday, MIT hosted sixth seed WPI in their quarterfinal game of the NEWMAC tournament.

Seeking revenge for an earlier season loss, MIT came out hard and drew first blood 10 minutes in when Czechao N. Tam '02 dribbled past three defenders on the left side and slid a hard shot past the goalie on the near post.

WPI was able to take advantage of a momentary lapse in the MIT defense, and put one in before the end of the half.

Realizing that their season would be over if they didn't win, MIT came out fired up in the second half. Tech struck again, as Tam scored her second goal of the game off a Monica F. Morrison '04 throw-in.

Up 2-1, MIT kept the pressure on, but was unable to put any more past the strong WPI keeper.

With inspiring play throughout the half as well as excellent team defending, MIT was able to hold the lead this time and take a 2-1 victory.

The victory was the 13th on the season for Tech, and broke the record for wins in a season.

MIT loses in NEWMAC Semifinal

On Saturday, MIT traveled to Wheaton to take on second seed Springfield College in a semifinal match.

Looking for retribution after an early season loss, MIT came out focused, and gained an early lead when Morrison buried a penalty shot.

Tech was able to hold on to the

1-0 lead at halftime, but were unable to stop the Springfield offense, which netted two goals in the second half to take a 2-1 victory.

MIT downs WPI in ECAC

Fortunately, the Engineers' season was not over, as they were rewarded with a fourth seed in the ECAC tournament. MIT hosted WPI for the third time this season on a cold Wednesday afternoon.

MIT came out firing, and was able to convert on an Evan J. Pruitt '05 corner kick. Morrison headed it across, and Chan knocked it in for the first goal.

Early in the second half, WPI scored to knot the game at one. Knowing they were the superior Engineers, MIT started to pick up the play, and got two quick goals on headers from Mendelowitz. A header by Kelli A. Griffin '03 assisted the first, and the second came off a Joanna M. Natsios '05 corner kick.

MIT wasn't done yet, as Sarah K. Perlmutter '02 blasted a shot into the upper left corner from a pass by Sheila E. Saroglou '03 fifteen minutes later.

WPI put one more in before the final whistle, bringing the final score to 4-2.

MIT moves on to the semifinal match on Saturday to play the winner of Wednesday's Keene State vs. Anna Maria match.

Three MIT players were recently named to the NEWMAC All-Conference team, as Griffin, Morrison, and co-captain Clinton were elected to the squad. Coach Melissa Hart was awarded with Coach of the Year honors for leading the team to third in the conference, the highest finish ever for MIT.

Football Team Narrowly Loses Final Game to WNEC, 28-21

By Thomas Kilpatrick
and Spencer Cross
TEAM MEMBERS

The Western New England College football team entered Saturday's matchup with MIT with a 2-4 record, but with one of the NEFC's best running backs: Marvin Langley. MIT was coming off a comeback miss against Worcester State last week, where the Beavers scored 29 straight points against the nation's 21st ranked team.

This contest proved to be just as exciting as last week's, despite the lesser stature of WNEC's program.

In the seniors' final game, MIT received stellar performances from athletes of all classes. Captain Robert R. Owsley '02 broke the century mark

again with 116 receiving yards and 2 touchdowns on 6 catches.

The running game finally got going again, too, as freshmen tailbacks Temitope O. Sonuyi '05 and Kale D. McNaney '05 rushed for 154 and 102 yards.

The offensive line of seniors Fernando Ceballos '02 and Keith V. Battochi '02, junior Bradford S. Lassey '03, sophomores Keith G. Reed '04 and Justin M. Nelson '02, and freshmen Matthew J. Krueger '05 and Christopher J. Russell '05, opened big holes all day.

Captain Thomas J. Hynes '02 led the defensive effort with 11 tackles and a sack. Hynes, a defensive end, finished the season as the Beavers' leading tackle.

Jeremy R. Arnold '03 led the team with eight unassisted tackles. Defen-

sive backs Brian D. Hoying '03 and Corey D. Carter '03 both contributed 10 tackles.

True to the theme of MIT games throughout the season, a sloppy first half left the Beavers in a hole to climb out of. MIT had five unforced fumbles in the game, all of which were recovered. Langley rushed for three touchdowns in the first half to put WNEC ahead, 21-7.

MIT stormed back in the second half, scoring on its first drive on a pass from Philip M. Deutsch '04 to Owsley. The key play was a 33-yard run by McNaney.

MIT scored again at the end of the third quarter on a six yard rush by Sonuyi. The key play on that drive was 59-yard rush, also by Sonuyi.

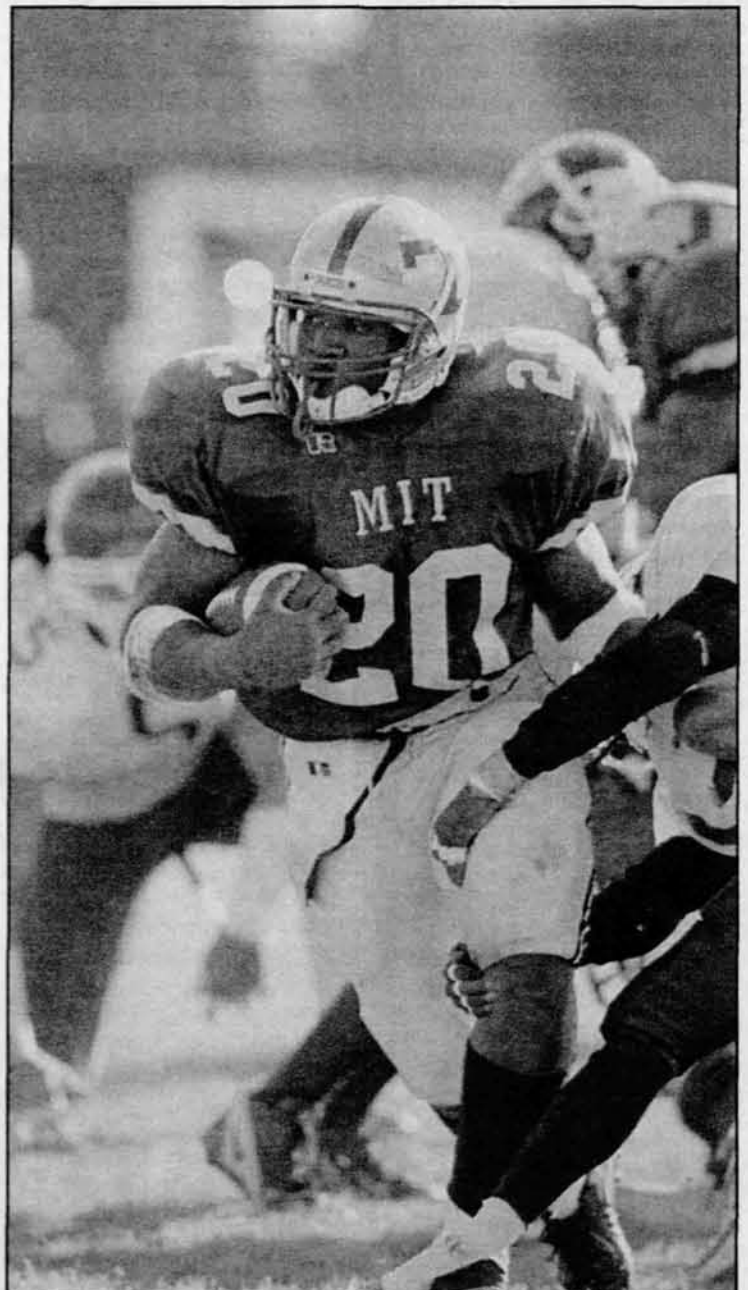
In the fourth quarter both defenses controlled the tempo, as neither team sustained a drive. The Beavers had possession with 1:12 left when WNEC's John Piascik returned an interception to the MIT 4-yard line, where he was hauled down by MIT captain Kip M. Johann-Berkel '02. Unfortunately, Langley scored his fourth touchdown on the very next play, putting the Beavers down 28-21.

But the game was not over. Only 1:06 remained on the clock, but a 25-yard rush by McNaney, and pass completions to Thomas J. Kilpatrick '05 and Owsley brought the Beavers to the WNEC 3-yard line with 22 seconds. On the next play, Deutsch threw a pass to wide receiver Gregory N. Nelson '02, who was pushed in the back by his defender. WNEC intercepted the pass and the game was over. MIT fell to 1-8.

Despite a disappointing year, the Beaver seniors provided exemplary leadership. Contributing seniors not yet named include captain Brian C. Alvarez '02, Yoshitaka Nakanishi '02, and kicker Kevin M. Ferguson '02, who holds the MIT career record for extra points, with 52.



(17) Michael J. Harvey '04, (42) Brian D. Hoying '03, and (58) Lars A. Gronning '03 tackle WNEC's Kyle Lezette during the football game on Saturday.



Tailback Temitope O. Sonuyi '05 rushes for 154 yards during the football game against WNEC on Saturday.