

MIT Clarifies Alcohol Policies



Dean For Undergrad Education Rosalind H. Williams speaks about the new penalty system for alcohol related incidents at a press conference on Wednesday in Twenty Chimneys.

By David D. Hsu
CONTRIBUTING EDITOR

On Wednesday the Institute announced a new system of standard citations and sanctions that it will use to deal with violations of alcohol policies.

Under the new system, violations are grouped into two categories. Category I violations involve the possession, consumption, and purchase of alcohol by people under the age of 21. Category II violations, which are more severe, include serving alcohol to underage or intoxicated people.

Sanctions resulting from violations would be based on the severity of the offense and whether the student had violated the alcohol policy in the past. The minimum sanction, given to a Category I first offense, is a face-to-face meeting with an Institute officer and a two-hour educational session. The most severe violation could result in fines of up to \$1,500 and a recommendation for expulsion.

Dean for Student Life Margaret R. Bates will be responsible for enforcing the sanctions.

MIT worked to get a system that is "educational rather than primarily punitive," said Rosalind H. Williams, dean of students and undergraduate education.

Records of students' alcohol citations will be purged at the end

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Institute To Name MacVicar Fellows

By Shawdee Eshghi
STAFF REPORTER

Today, the Institute will name two new MacVicar Fellows for excellence in undergraduate teaching. At a luncheon sponsored by President Charles M. Vest, Professor of Chemistry Sylvia T. Ceyer and Professor of Physics Robert L. Jaffe will be named this year's MacVicar Fellows.

The MacVicar Fellows program was established in 1991 in memory of Margaret L. A. MacVicar '65, MIT's first dean for undergraduate education.

The MacVicar Fellows program is a cooperative effort between several administrative departments at MIT. The Office of the President provides the financial support for the stipend awarded winners, while the Office of the Provost is responsible for the administrative aspects of the program. Finally, the Office of the Dean of Students and Undergraduate Education is the reason for the program's existence, said Rosalind E. Wood, administrative assistant in the Provost's Office.

Dean for Undergraduate Education Rosalind H. Williams chaired the selection committee that included MIT undergraduate students, previous MacVicar Fellows, and other faculty members.

The selection process begins in the fall when the provost sends letters to all of the department heads asking for nominations. The committee then meets several times to select the Fellows. The number of MacVicar Fellows changes every year, as the committee recognizes "absolute excellence in undergraduate teaching," Wood said.

The Committee looks at several different criteria, including sustained commitment to specifically undergraduate teaching, a set of interactions that usually go beyond the classroom, and an impact that reaches beyond the Institute, said Williams. "We try very hard to recognize that there are different models of excellence in different disciplines," Williams said. "All of the MacVicar Fellows are innovators in some way or another."

Robert L. Jaffe

Jaffe has a long and distinguished list of accomplishments that

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Coup Enterprises Plans To Undercut the Coop

By Jennifer Chung
STAFF REPORTER

A new competitor has joined the ranks of local textbook providers to MIT students.

The Coup Enterprises, a company set up by Winston Wei '00 and Theodore Pun '00, has recently begun distributing flyers on campus and sending mail to various mailing lists directing them to its online store at <http://www.musearts.com/guests/coup>.

On the site, students can browse through a list of classes and the books needed for them. Since the company has just formed, however, it has only ordered books for a few courses, particularly those with the largest enrollments.

"We plan to do around 60 to 70 courses for the next semester," The Coup said in a statement. "Hopefully by the fall of 1999, we will be able to expand our business

to Harvard."

The Coup had already received about fifty orders for books by the first day of business, which fell on Registration Day. It claims to sell books at 10-20% off the price books are sold at the Harvard Cooperative Society. It can do so "because of lower operating expenses and a lower profit margin."

Other companies challenge Coop

In the past, other Boston-area companies have attempted to cash in on the textbook-selling industry.

The now-defunct Text Express used to sell textbooks to college students throughout the Boston community via phone, delivering within 1-2 days. Like The Coup, Text Express did not have textbooks for all MIT courses, but the prices of the textbooks it did carry were somewhat lower than those of the Coop.

Text Express officials have commented in the past that the company was able to cut costs by delivering the books to students instead of maintaining a normal retail store as the Coop does. The Coup seems to work on the same principal, promising to deliver books to on-campus residences within 1-2 days.

Purchasing a textbook directly from the publisher can be cheaper still. For example, *Introduction to Algorithms*, the textbook for the class Introduction to Algorithms (6.046), sells for \$80 at The Coop, \$72 at The Coup, and \$63 from MIT Press through its bookstore.

Coop has not been affected

"We have felt no residual effects from other companies," said Robert Devine, General Manager of the

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Apple Fellow Kicks Off \$50K Contest

By Frank Dabek
NEWS EDITOR

The 50K Entrepreneurship Competition kicked off its final stage on Wednesday with a keynote speech by Apple Fellow and author Guy Kawasaki to a packed audience in 10-250.

The 50K competition challenges students to develop business plans and compete for 50,000 dollars in capital to be divided among the top three winners. Teams wishing to enter the competition should register at <http://web.mit.edu/50k/www/> and must submit an executive summary

of their plan by February 25. All teams must contain at least one full-time MIT student.

Kawasaki discusses time at Apple

Kawasaki presented an address designed to assist competitors in turning their business plans into successful start-up ventures. The speech, entitled "Top 10 rules for revolutionaries," was culled from Kawasaki's experience as part of the Macintosh division of Apple Computer, as a Macintosh evangelist, and most recently as CEO of a new company, garage.com.

Kawasaki began his address by

commenting on the brief introduction he received from contest organizers Patrick J. McCormick '98 and Sally A. Shephard G. "If we were at Stanford, we'd still be on the first speaker," Kawasaki said.

Kawasaki's speech continued along those informal lines as he mixed his advice with reminiscences of his years at Apple. After polling the audience for Macintosh users, he spoke of his beginnings at Apple and called the Macintosh group "the greatest collection of egomaniacs in the history of

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Guy Kawasaki, Apple Fellow and CEO of garage.com spoke at the kickoff of the 50K competition in 10-250 on Wednesday night.

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WORLD & NATION

General Warns Against Hasty Judgment in Cable Car Crash

THE WASHINGTON POST

WASHINGTON

Gen. Charles Krulak, the Marine Corps commandant, cautioned Thursday against a rush to judgment about what caused a Marine jet to slice a wire carrying an Italian cable car, but pledged that if the pilots were to blame, they would be held accountable.

Krulak said that it was still a mystery to him how the EA-6B Prowler aircraft had collided with the cable car line. He speculated that some mechanical malfunction might explain why the aircraft was flying too low, perhaps a problem with the cockpit altimeter which provides altitude readings to the pilot.

But he also said the pilot may have flown the plane poorly, drifting off the intended course or letting the aircraft fall under the required minimum altitude.

"If it's pilot error, the Marine Corps will hold not only the issue of responsibility but also the issue of accountability," the four-star officer said in an interview Thursday.

The general said he would insist on as rapid and open an investigation as possible.

Clinton Accepts Tobacco Suit Limits

THE WASHINGTON POST

WASHINGTON

The Clinton administration Thursday told Congress that it could accept some limits on lawsuits against the tobacco industry, if that were necessary to secure approval of a comprehensive national tobacco settlement.

The issue of legal protection from lawsuits for cigarette makers has become a pivotal and increasingly contentious point in the political battle over the proposed tobacco deal. Lawmakers and factions on all sides of the deal are analyzing each nuance of every phrase, as key officials stake out positions on legal protection and other provisions in the proposed \$368.5 billion agreement.

Thursday, when a Justice Department official testified in Congress that the administration could accept "reasonable" limits on civil lawsuits in a bill with strong public health components, a flurry of concern ensued, particularly among Senate Democrats. Some were angered that the White House would send this public signal when the political tide appears to be turning against the legal protections the industry wants as part of a deal.

"I want to remind the White House and Republicans: Momentum is moving rapidly against special protections for the industry, and now is not the time to send a signal that puts us in reverse," said Sen. Frank R. Lautenberg, D-N.J., a vocal tobacco opponent.

Senate Stalls on Human Cloning Ban

NEWSDAY

WASHINGTON

Senate Democrats blocked action Thursday on a bill to permanently ban cloning of human beings, but the measure could see floor action next week.

Democrats, led by Sen. Dianne Feinstein, D-Calif., argued that the Republican-sponsored bill is imprecise and could hamper legitimate biomedical research. They also complained the bill was being hustled to the floor without adequate committee review.

But Majority Leader Trent Lott, R-Miss., promptly filed a motion, to be voted upon Tuesday, that would end the Democratic hold and allow the Senate to proceed to full debate on the bill.

There is bipartisan agreement that attempts to make genetically identical clones of human beings should be prohibited. The scientific community also has backed such a ban in the wake of last year's cloning of a sheep, named Dolly, by researchers in Scotland.

Senate Republicans say quick action on anti-cloning legislation is necessary because Richard Seed, a Chicago physicist, recently announced his intention to market cloning techniques to infertile couples. Researchers are skeptical about Seed's ability to follow through on his plans.

WEATHER

The Aftermath

Marek Zebrowski

STAFF METEOROLOGIST

As the nasty nor'easter pulls away into the Western Atlantic, Friday's clearing skies will herald a period of more tranquil and seasonal weather. A high pressure system from southeast Canada will slowly settle over the northeastern section of the US for several days. By late Saturday, a backdoor cold front will send a reinforcing shot of colder air, but no precipitation is expected with this event. Thus, for the first weekend of Spring term, all kinds of celebrations, festivities, banquets and mid-winter outdoor plans receive a fair forecast of thumbs up!

Today: Breaking clouds. Becoming partly to mostly sunny in the afternoon. High near 40 °F (5 °C) with diminishing northerly winds.

Tonight: Clear and cooler, with lows in the mid 20s (-4 °C) or high 20s (-2 °C) near the shore and in the city.

Tomorrow: Mostly sunny and seasonable, with highs in the low 40s (5-6 °C). A few clouds will drift in from the north in late afternoon as light winds drift into northeast.

Tomorrow night: Partly cloudy, with some flurries possible in Northern New England. Turning colder late at night, with lows in the low 20s (-6 to -5 °C).

Sunday: Fair and cooler. Highs in mid to upper 30s (2-3 °C), lows in the low 20s (-6 to -5 °C).

United States Sends Carrier To Strengthen Gulf Forces

By Thomas W. Lippman

THE WASHINGTON POST

WASHINGTON

The United States is sending 2,200 Marines on warships to the Persian Gulf to defend U.S. forces and help evacuate civilians in the region in the event of armed conflict with Iraq, military officials said Thursday.

But even as the U.S. military buildup continued with the dispatch of the Marines and the arrival in the gulf of a third aircraft carrier, the U.S.S. Independence, President Clinton said several times Thursday that he would prefer a peaceful resolution of the standoff with Iraq.

As diplomatic efforts continued in Baghdad, there were a few faint hints that a diplomatic solution might still be possible. "One can say that there are the first signs of movement," French foreign minister Hubert Vedrine, said in a television interview Thursday. He said the Iraqis told a French envoy in Baghdad that eight so-called presidential sites that Iraq has put off limits to U.N. weapons inspectors "could be either inspected or visited — there is a discussion on the terms and on the practical consequences."

France, Turkey, the Arab League and Russia, which oppose the use of force against Iraq, have all sent representatives to Baghdad this week to press Iraqi President Saddam Hussein to allow the weapons inspection teams to resume their work unhindered, as the U.N. Security Council and the United States insist.

These talks are not negotiations and the foreign envoys are not speaking for the United States, state

department spokesman James P. Rubin said. He said reports of an Iraqi offer on inspections might indicate some movement, although similar reports have not come close to satisfying American demands.

"Number one, the diplomatic string is fraying," he said. "Number two, the latest proposals fall short. Number three, they could signal, however, Iraq's recognition that its position is untenable. If they do and (Saddam allows) full and unfettered access, then the diplomatic string will firm up."

Asked if the U.S. military deployments in the area mean armed action is inevitable, Clinton said, "No, no. That's up to Saddam Hussein. I do not want a conflict... I want a diplomatic resolution of this." If the diplomacy results in access to suspect sites by the international inspectors, Clinton said, and "if that assurance can be given in reasonable form that anyone with sound judgment would accept, then nothing is inevitable here."

Clinton and British Prime Minister Tony Blair, the only major foreign leader to give unconditional endorsement to U.S. plans to strike Iraq militarily if necessary, stressed to reporters that Saddam is not to be trusted and his past behavior gives little reason to believe he will yield.

"Everyone hopes a diplomatic solution is available and can work," Blair said. "We all want that. But I think all of our experience of Saddam Hussein teaches us that diplomacy has very little chance of working unless it is clear to him that if diplomacy does not work, then the threat and the reality of force is there."

If force is used, Clinton said, its purpose will not be to eliminate Saddam, as some members of Congress and some independent analysts have urged. He said such an aim would go beyond a United Nations mandate to enforce sanctions, and he would not deviate from an executive order issued in the 1970s by President Gerald Ford banning assassination of foreign leaders.

It appeared Thursday that the diplomats pressing their case with Iraq have at least several days, and possibly a few weeks, to deliver results Washington and London consider credible.

Defense Secretary William Cohen left Thursday night for a security conference in Germany that he will follow with visits to Saudi Arabia and other gulf states for talks about possible military action. The movement of the Marine contingent from the Mediterranean to the Persian Gulf would take at least 10 days, defense officials said.

A senior general at the Pentagon said Gen. Anthony Zinni, commander of U.S. forces in the gulf, had requested the Marines as a precaution in the event Saddam launches a counter-attack in response to U.S. air strikes. Their presence will bring the total number of U.S. troops in the region to more than 30,000.

"That response could take numerous twists," the general said. "One of them might be to literally try to move troops south again" into Kuwait or Saudi Arabia.

"Or another might be to try to put some of the cities in the region in harm's way using some kind of missiles."

Clinton May Employ Executive Privilege To Shield Close Aides

By David G. Savage

LOS ANGELES TIMES

WASHINGTON

In another echo of the Watergate affair, President Clinton and his legal advisers are considering invoking the doctrine of "executive privilege" to shield two of his close aides from testifying fully before a grand jury.

In subpoenaing presidential advisers John Podesta and Bruce Lindsey, Independent Counsel Kenneth W. Starr would like insight into the discussions of the innermost presidential circle planning the White House response to the allegations that Clinton had an affair with Monica S. Lewinsky and later urged her to lie about it.

In signaling a move to resist, the White House shows an intention to keep its secrets — despite some precarious legal rulings on the issue.

Like Watergate, the current controversy has featured secret tape recordings, a president under siege, a special prosecutor, and a key player — in this case Lewinsky — holed up last week in the Watergate apartments.

Now, the talk of executive privilege evokes memories of the legal claim that President Nixon invoked famously, and ultimately unsuccessfully, to block the release of the Watergate tapes that drove him from office.

In 1974, the Supreme Court unanimously rejected Nixon's bid to block the special prosecutor's subpoena for the tapes, ruling that "the search for the truth" in a criminal case outweighs the "president's privilege of confidentiality."

Nixon had claimed he had an "absolute privilege" of keeping secret his White House conversa-

tions.

Disagreeing, the court said the executive privilege is what lawyers call a "qualified privilege." Sometimes it is honored, and sometimes not, depending on the circumstances.

If the president and his aides were discussing matters of national security, military operations or diplomatic secrets, those conversations would almost always be shielded from disclosure, the court said. However, if the president tried to shield all conversations with his aides simply because they are "presidential deliberations," that claim would not necessarily carry much weight.

On the other side of the scale, the court ruled, is the need for the information. The court said criminal cases get the highest priority for release of requested information — higher than a congressional committee seeking information from an executive branch agency.

"The allowance of the privilege to withhold evidence that is demonstrably relevant in a criminal trial would cut deeply into the guarantee of due process of law and gravely impair the function of the courts," wrote Chief Justice Warren Burger, a Nixon appointee.

Though the president's privilege to have confidential conversations in the White House "is entitled to great respect" most of the time, the chief justice said, "it is essential that all relevant and admissible evidence be produced" in a criminal case.

Starr, a one-time law clerk to Burger, recited the key elements of the 1974 decision in his comments about executive privilege Thursday.

"We want the truth (regarding very serious allegations)," Starr said

in Little Rock, Ark. While the president's claim of confidentiality is "a recognized constitutional privilege," its use in the current case would serve "to prevent the grand jury from getting specific information," he said.

Podesta appeared before the grand jury Thursday and, in comments after his appearance, said he answered all questions asked of him. He is scheduled for another grand jury appearance Friday. Lindsey is expected to be called soon.

Starr's prosecutors are reportedly interested in learning whether Lindsey, one of the president's closest confidants, encouraged Lewinsky to deny under oath a sexual relationship with Clinton in exchange for help in getting a job.

While Clinton's aides are presumably willing to tell the grand jury about the general operation of the White House or whether they had observed Lewinsky in the Oval Office, they may be reluctant to discuss their conversations with Clinton about the issue.

In public comments, administration officials have been reluctant to speak directly about invoking executive privilege.

Clinton was asked about the issue Thursday during a brief appearance with British Prime Minister Tony Blair. "That's a hypothetical question," he replied. "Should it arise, I will await a recommendation from the White House counsel about the institutional responsibilities of the presidency."

Legal experts on presidential powers say they doubt the White House can succeed with a broad claim that seeks to shield officials from testifying before a grand jury.

Gingrich Favors Applying Surpluses to Social Security

By Eric Pianin

THE WASHINGTON POST WASHINGTON

House Speaker Newt Gingrich, R-Ga., Thursday endorsed President Clinton's call for using future budget surpluses to help shore up Social Security until Congress and the administration agree to a long-term plan for preserving the system against the tide of baby boomer retirements.

Gingrich said he favors treating the \$218 billion of projected budget surpluses over the next five years as a "reserve fund" to relieve "any sense of anxiety" on the part of current or future retirees by guaranteeing their benefits.

"I'm willing to stipulate: Let's

keep that surplus and apply it as a reserve fund for Social Security," Gingrich said after an appearance at a legislative conference of the American Association of Retired Persons (AARP), the largest seniors group in the country.

However, the House speaker said that Republicans would insist upon tax cuts instead of the \$135 billion to \$150 billion of new spending over the next five years for education, child care, expanded health care and other programs that Clinton included in his fiscal 1999 budget.

The administration has proposed using \$65 billion of the proposed tobacco industry settlement and other revenue measures to offset the cost of the president's spending initiatives. At

the same time, Clinton and his senior advisers have suggested it would be unwise to consider another round of major tax cuts until Congress and the administration address the long-term problems of Social Security.

"The president created a false syllogism by suggesting that it was either Social Security or a tax cut," Gingrich told reporters after the AARP speech. "We'll save the (surplus) money for Social Security and have the tax cut by not having new bureaucracies."

Gingrich's comments offered the first indication of a Republican strategy for responding to Clinton's new budget and his challenge to put the looming surpluses off-limits until they agree on how to shore up Social Security.

Trie Pleads Not Guilty to Charges Of Purchasing Political Influence

By Roberto Suro

THE WASHINGTON POST WASHINGTON

Presidential friend Yah Lin "Charlie" Trie entered a plea of not guilty Thursday on federal charges that he funneled illegal foreign contributions to the 1996 Clinton-Gore re-election effort in order to buy access to top Democratic Party and Clinton administration officials.

Justice Department investigators had hoped Trie would seek a plea agreement and provide information that might take prosecutors inside the White House and the Democratic National Committee in their campaign finance inquiry. But their effort to build a broader case is stalled, department sources and defense attorneys said.

After Trie's arraignment in federal court here, his attorney, Reid H. Weingarten, said, "he never intended to corrupt the American political system. Any effort to make him the heavy in this political scandal will fall of its own weight."

Trie voluntarily returned to the United States on Tuesday to face a 15-count indictment after spending more than a year in Asia. Trie had boasted in interviews that he could hide overseas for a decade if necessary, but federal officials said Trie had been informed that the United States would seek the cooperation of foreign governments to have him apprehended and extradited.

No negotiations are underway that might lead to an immunity deal

for Trie, and none are expected until his Oct. 7 trial date approaches, Justice Department officials and others close to the case said.

Meanwhile, prosecutors are also at an impasse in their efforts to reach a cooperation agreement with Maria Hsia, another Democratic fund-raiser who has been under investigation for handling illegal foreign campaign contributions, according to department officials and Hsia's attorney, Nancy Luque, who said her client will not plead guilty to any crimes.

The failure to make prosecution witnesses out of Trie, Hsia or any other significant figures in the campaign finance scandal means that the Justice Department investigation will proceed slowly at best.

Worldwide Fish Supply Is Dwindling

NEWSDAY

An international team of marine scientists warned Thursday that serious, long-term damage is being done to the world's fisheries.

Worldwide, they said, stocks of the most valuable fish such as cod, haddock and snapper are being depleted, forcing fishermen to pursue less desirable species such as menhaden. And now even the numbers of less desirable fish are declining.

What needs to be done, soon, they said, is to establish large fish sanctuaries — protected no-fishing zones in the sea — where the normal balance of fish and prey remains undisturbed.

Such sanctuaries would resemble national parks and within them not even sport fishing would be allowed. Protected in the sanctuaries, they added, would be the large fish such as tuna, swordfish, cod and other long-lived species that are prized in commercial and sport fisheries.

The problem has arisen because at sea, "everywhere it is a free-for-all," said Daniel Pauly, a fisheries scientist at the University of British Columbia in Canada. And when the big fish become scarce, fishermen retool to go after less desirable species that the big fish need for food. "We fish them (the big fish) directly, reducing the spawning stock, and we are also catching their prey," Pauly said.

This means that fishermen are reaching further down the food chain, going from valuable fish to secondary fish, and even down to the "trash fish" that were once discarded.

As a result, "the fisheries, as we manage them now, are not sustainable," and the need for change is urgent, Pauly said.

Giuliani Tries to Stop Pooh d'Etat

LOS ANGELES TIMES

NEW YORK

Winnie-the-Pooh sat in his climate-controlled glass case Thursday, his face frozen in a quizzical frown aimed directly at the mayor of New York. It was easy to imagine the toy bear uttering his famous "Bother! What shall I do?"

In recent weeks, Gwyneth Dunwoody, a member of the British Parliament, spotted the bear and his little stuffed friends at New York's Donnell Library and decided they "look very unhappy indeed." So, she announced a campaign to bring Pooh and his pals back to their native England, where as toys for the son of author A.A. Milne they inspired some of the world's best-loved children's books in the 1920s.

"I think we're going to keep him here for a while, keep him safe," countered Mayor Rudolph Giuliani, who arrived at Pooh's case with a ready statement for the cameras and an appeasing jar of honey for Pooh.

"This is to show his friends in England that he's being fed well, and he enjoys New York cuisine," Giuliani told a crowd of kindergarten students, journalists and library officials huddled around the 78-year-old bear.

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OPINION

New Policy Answers Many Questions

For the past term, students have struggled to understand the current state of MIT's alcohol policy. Ill defined terminology, poorly articulated policy, and occasionally murky reasoning left students uncertain about what events would be permitted and

what sorts of punishment would be meted out to violators

Editorial

The new alcohol policy released this week makes progress towards resolving at least some of these concerns. The decision to categorize and classify the types of offenses was a good one, and the punishments given to violators seem clear and easy to implement. Of course, students need to see the policy in action to find out exactly how the new regulations work, but now they have a base from which to work.

The Tech has also been concerned about students being afraid to summon medical help out of fear of punishment. MIT is in a difficult position: it is required by law to enforce the

drinking age while protecting the health of its students.

The new policy's "Samaritan" clause, which makes calling for medical help a "mitigating factor" when deciding punishments for violations, demonstrates good intentions on the part of the administration. By opening the door to smaller penalties, people might be less hesitant to delay calling for medical attention when it is needed. However, we believe that the clause does not go quite far enough. The clause should be integrated into official policy and clarified. Students will begin to trust the system when they can watch it in operation and see that it will be enforced intelligently.

Finally, the administration must realize that it is not yet finished with writing alcohol policy. We still have not seen a policy or description that permits legal alcohol use within MIT student groups; this leaves events from Steer Roast to Commencement activities in limbo. We hope to see more progress in the coming weeks.

Letters To The Editor

Alcohol Policy Too Strict

MIT's latest draconian measure is an affront to the personal liberties of the student body. It is appalling to witness this slow change into a police state like Boston University. What is next, the threat of expulsion for putting a nail in the wall to hang a calendar, or cutting the tag off of an institute-provided mattress?

The administrators who made this decision are either living under a rock or just don't understand what it means to be in college. Or maybe they've forgotten that the drinking age was 18 when they went to college, and how they probably boozed it up every weekend. College is the first taste of freedom that many of us have had. Freedom means the ability to do what you want, including breaking laws. If every time I drove 2 miles over the speed limit I thought I was in imminent danger of being expelled from MIT for my "insane and unlawful" behavior, I would start to question just what society I was living in. The thought that I

can't even have a social drink with my friends anymore because MIT is standing with the sword over my head makes me very unhappy.

In high school, at the SADD (Students Against Drunk Driving) meetings, it was always accepted that people drank. What they wanted to prevent was drinking and driving. What MIT needs to do is accept the fact that people drink, and then work towards a solution that involves safe, responsible drinking. It's apparent that the administration has been caught up in red tape and legal mumbo-jumbo and is more concerned about its own reputation than helping its students have a quality undergraduate experience. "Safer, saner, and more responsible?" The policy is what is insane.

Jeremy Warner '99

Communal Dining Key to Education

You report that Baker House is soon to be renovated and the size of its dining hall reduced ["Baker Renovations to Begin in

Summer," Feb. 3]. During the 1973-77 period, when I lived in Baker House, communal dining was the glue that held us together as a group. It allowed you to meet people from other floors, cliques, and groups. It is a big mistake for MIT to let minimal economic considerations like letting the students save a few bucks on meals override policy considerations of community and collegiality. Harvard still requires participation in meal plans, so it is workable.

I hear from undergraduates now attending MIT that many do not have a feeling of community and togetherness and I believe that this is due to the lack of communal dining arrangements throughout the campus. I also note that the MIT faculty club no longer is available as a place for faculty to join and meet each other as colleagues in an informal, relaxed setting. If there is no collegiality, are there even colleagues? It is not for nothing that Homer tells us how, when Odysseus first meets new people, or rejoins old people, they sit down together to enjoy a nice hot meal of roasted thigh fat and innards.

Steven Weissburg '77



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HE DENIES HE'S BEEN FOOLING AROUND, BUT NOBODY BELIEVES IT.



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Doing the Groundhog Shuffle

MIT Students Scurry Around Looking for Their Shadows and Their Classes

Jennifer Lane

Groundhogs must be perplexed by human behavior on February 2. We're not usually that nice to the critters. Kids in particular are fond of loading groundhog holes with explosives, whapping groundhogs with spades, shooting at 'em with BB guns, or forcing the groundhogs to have fatal indigestion after sampling some well-placed bubblegum. This is all in hopes of having a dead garden pest to claim as a prize. But, on Feb. 2, we all wait to see the groundhog, alive, pop out of his hole. Will he see his shadow?

Whether or not many students realize it, the Institute has its own Groundhog Day rituals. It's called Registration Day.

We all fit the groundhog bill pretty well. The Reg Day shuffle is well ingrained into each and every student. If there are any questions about what to do or where to go on Reg Day, they are easily answered by peacefully accepting the herd mentality.

You wake up, go outside and look around, a little depressed by the end of IAP, senses perhaps still a little dimmed from the hearty goodbye you said to January the night before. A constant stream of students is flowing around you, so you join the crowd heading towards 77 Massachusetts Avenue.

Once you reach the main buildings, you see students start to branch off of the bustling main artery, and a dreadful thing happens — you must leave the comfortable crowd — off to see your adviser. Painful memories of previous adviser meetings gone bad run willy-nilly through your brain, but you press on. After all, you need that sacred triplicate form. After a few contrived facial expressions and well-articulated phrases, you convince your adviser that your course plan is clearly superior to whatever he or she has suggested. Either that, or you've found a new adviser. With that, you receive the all-important triplicate signature.

Clutching the white paper to your chest, you head back out towards the throbbing artery of students. Glancing around for direction, you notice a distinct stream of folks grasping similar white papers. They must know where they're going. With any luck, you've joined the stream heading to the correct athletic facility, DuPont. There's

always a tributary that winds up in Johnson, but they'll get it straightened out soon enough.

You then have your form dutifully stamped by an Alpha Phi Omega volunteer, grab your Lecture Series Committee calendar (probably incurring a Reg Day paper-cut), and are tossed aside with your yellow copy as the only testament to the day's adventure.

Following the other yellow-form-adorned students, you find yourself and your wallet reluctantly being drawn towards the Coop.

The first time I performed the shuffle, I was disgusted. It seemed that an institution such as MIT should have long ago figured out how students could perform this whole process from the comfort of their Institute-issued network connection. Maybe this is



Faculty and students even share some of the same space during the shuffle. Specifically, professors leaving their Rebecca's lunch are thrown into the throngs of the Coop-bound flow of students. Some of them even recognize students and stop to offer a word or two of encouragement. And, of course, every student has that requisite face-to-face encounter with at least one faculty member, their adviser.

And everyone is almost happy, or at least full of hope. There's no classwork to feel guilty about punting yet, and new classes have a new-car-like thrill about them as people anticipate

the next four months. Will this semester be better than last?

For those non-students watching the groundhog on Feb. 2, the activities of the next six weeks hang in the balance. Do you keep the sled out where you can use it, or do you hide it away and whip out the bathing suit?

Well, here at MIT, adrift in a sea of groundhog-less concrete, I had to get my groundhog news from media broadcasts, reports from home, and the web. I wasn't about

to sit around and watch if the rats along Memorial Drive saw their shadows. Somehow they just don't have the same authority.

This year, Phil the groundhog in Punxsutawney, Pennsylvania — long a strong groundhog personality — did indeed see his shadow, and the residents of Pennsylvania have bundled up for another six weeks of winter.

I checked the faculty phone directory for the position of groundhog, and it seems that re-engineering has not yet formulated a vermin task force. No one has even snarfed up the address of groundhog@mit.edu. So it seems there's no authority on whether or not MIT will have winter for the next six weeks — or a sustained sense of community, for that matter.

Unfortunately, MIT students out for Reg Day always seem to see the looming shadow of finals and grades, and we beat a hasty retreat to our holes.

the way things are headed, but I no longer think it would be a good thing.

It is amazing what members of the community come out of their holes on Reg Day. Students living off campus enter the shuffle just like dormitory residents. Undergraduates have a chance to run into M. Eng. students who have been exiled to a graduate dormitory for the fifth year of their academic career. Graduate students even march out of their labs and get in on some of the excitement. Throughout the shuffle students from these often disparate areas of the community can be seen chatting and catching up on the events of the previous semester.

Sex on Main Street: The Policeman's Duty

Dan Dunn

I opened the pages of the *Cambridge Chronicle* this week to discover that two "massage parlors" operating this side of Central Square were actually fronts for prostitution (One of the businesses was at 905 Main St., and the other at 238 Broadway). The article provided hours of entertainment.

According to the article, the clubs would check out all potential customers by remote camera before they opened their door. They also searched the lockers of clients for police identification.

The businesses' care in determining the occupations of their clientele paid off in the end. The customer would rent a massage room for \$90 for an hour. The sex cost more: \$50 for a "hand release" and \$100 for sexual intercourse.

The article made me realize all over again that I just don't know all that much about Cambridge, the town I have lived in for years. I find new restaurants, bookstores, and bars all the time. But I have never found an establishment like this.

I guess that part of the reason that I never heard about it was their poor press. They

need a new ad agent. They have no listing on sidewalk.com, the *Phoenix*, or anywhere else I've seen.

We just lost an option that we never knew that we had. Tired of your problem sets? Exam period got you down? Old solution: trot your tired body down to Tosci's and buy a large frappe float with orange chocolate ice cream. New solution: walk a few doors down, and buy what the *Chronicle* called "manual release" for just \$50.

These gentlemen were also paying for the right to be recorded. It doesn't seem likely that the customers knew about the "elaborate electronic eavesdropping system." Somehow, I don't think this was one of those roller coaster buy-a-memento-for-your-girlfriend setups. I think the regular customers probably ended up paying more than they intended to suppress certain recordings.

And what about Cambridge's finest, and their investigation? The places had been operating for more than 5 years. Once the investigation began, it took them a year and a half to "complete" their investigation.

Why did it take so long? Just how "complete" was their investigation? Oh, get your mind out of the gutter, gentle reader! According to the *Chronicle*, "Detectives did

not engage in the acts," [Police spokesman Sgt. Paul] Ames stressed. "That would have been above and beyond the call of duty."

Interestingly, none of the johns were arrested, only the working women and their employers. They didn't even stop the "older gentleman who popped his head in the door, saw us, ran into a Lexus and screeched away."

The woman running the business was charged with "keeping a house of ill fame." Ill fame? Can the police spokesman say that with a straight face? Then again, right down the street, *Women's Independent Living Group* is classified by Cambridge as a brothel, a definition slapped on any residence that has more than a certain number of unrelated women living in it.

The whole investigation strikes me as a bit odd. It took so long to start, it took so long to run, it was selective in who it punished, and it relied on some pretty archaic rules.

I suppose that updating the sex laws is not high on the agenda of the Cambridge City Council. But "house of ill fame?" I think they can find the time to update that title.

So what is the moral of the story? I'm really not sure. But I will be reading the signs on Main Street a lot more closely.

Mastering an Undergrad Program

Brett Altschul

The Master of Engineering degree created by Provost Joel Moses and offered by several departments in the School of Engineering provides a great addition to the Institute's curriculum. The program offers many MIT undergraduates an opportunity to gain a higher level of undergraduate competency.

However, the way the Institute categorizes MEng students remains flawed. The MEng degree is, fundamentally, an extended undergraduate degree — not a graduate degree. MIT should stop pretending that these students are normal graduate students and treat them as members of the undergraduate population.

Some may argue that since the name of the degree includes the word "Master," the degree candidates must be graduate students, but this argument makes no sense. The use of that word only means that the degree requires more training and research than a Bachelor's degree in the same field.

A real graduate degree program recruits undergraduate students from other schools. The MEng program draws its applicants from the MIT undergraduate population.

The original MEng degree, in the Department of Electrical Engineering and Computer Science, is even listed in the course catalog next to the department's undergraduate programs. Graduate programs are based primarily on individual research and developed uniquely for each student.

Admission to graduate programs is nearly always contingent on the student's successful graduation. A large number of MEng students don't complete their undergraduate work and receive their Bachelor's degrees after four years. Instead, they get the two degrees simultaneously. This shows that the MEng program is nothing more than an extended undergraduate program.

By calling these people graduate students, MIT tries to include them in the graduate student community. These students started as undergraduates here at MIT, and they developed friends and connections in that community. Then, for their last year, MIT moves them out of that community, both officially and physically — since many of them move to the Institute's graduate housing.

In fact, housing concerns represent the biggest reason for classifying the MEng students as undergraduates. Currently, MIT has significantly less graduate housing than it would like. Allowing MEng students to live in graduate housing forces MIT to deny rooms to many real graduate students.

First-year graduate students dominate graduate housing. After one year, many students must find apartments in the community. The rationale for this is that the students will have a much easier time finding place to live if they have year to familiarize themselves with the area. It also guarantees that the students have plenty of time to look for their housing.

To the registrar, all the MEng students are first-year graduate students. That means that many of them get into graduate housing. After one year, when other graduate students are finding housing elsewhere, the MEng students are leaving.

With a new undergraduate dormitory slated for construction, we could potentially find room for many MEng students in on-campus housing. MIT could then guarantee undergraduate housing for ten semesters for students admitted to the MEng program.

However, it's not really necessary to have dormitory spaces available for MEng students. Having been here for four years already, they are eminently qualified to find housing outside MIT. Seniors are at least as familiar with the community as first-year graduate students. If people want to remain at MIT for five years and get an extra degree, they can find housing off campus.

The MEng program offers many MIT students a useful opportunity and valuable additional training. However, the classification of these students as graduate students poses problems because it makes them part of a community to which they don't really belong. More importantly, it takes housing away from graduate students, for whom MIT already has insufficient housing. MEng students are genuinely undergraduates, and MIT should stop pretending otherwise.

THE ARTS

This Show is Fantastick

By Teresa Huang
STAFF REPORTER

Try to remember a time when life was simple and true love was the most noble goal in life, and you'll most likely be thinking of *The Fantasticks*. A powerful story packed into a brilliantly minimal production, *The Fantasticks* is one of the best musicals of our time. The MIT Musical Theater Guild tackles this challenge with gusto, producing a production that is filled with beautiful moments and emotions. Director Spencer Klein compares the story to a "bizarre *Romeo and Juliet*, although it's not."

The Fantasticks received the 1992 Tony Honor for Excellence in the Theatre, and is the longest running musical in history, opening on May 3, 1960 at the Sullivan Street Playhouse in New York City, where it still plays today. Based on Edmond Rostand's *Les Romanesques*, the musical tells the story of a boy, a girl, and their fathers, who plot to get their children together by keeping them apart. This logic is

better explained in the wonderful duet sung by the fathers, "Never Say No." Themes of true love, family, and deception are explored by a small yet powerful cast of characters, accompanied by a minimal orchestra comprised of a piano, a harp, and a percussionist, and aided by a single scene-changing device, the Mute.

Deceptively simple as the premise sounds, the production is complex and powerful, requiring strong actors and singers to make the fairy tale come to life. Sally Chou '99 and Kevin McMahon G. play the girl and the boy, respectively. Their interaction was believable, yet void of the true passion which plagues their characters' dialogue. The star of the show is easily Brian Wolfe-Leonard, who plays the traveling actor Henry. His skilled sense of timing and mature characterization was unmatched by any other member of the cast.

Having been first produced Off-Broadway over 30 years ago, *The Fantasticks* does not contain anything that dates the script except for one element — in the first act, the fathers hire a

man to stage the fake abduction of the girl, so that she can in turn be saved by the boy. When referring to the act of abduction, the script and score calls for use of the word "rape." When the book was written, the meaning of this word was drastically different, and many directors and productions have come up against this single factor in producing the show for audiences today. In reference to this issue, director Spencer Klein states, "It's sort of like doing Shakespeare. There are characters in Shakespeare, i.e., Shylock in *The Merchant of Venice*, which today would be considered very, very offensive to a lot of people, but still the shows work, so you have to find a way to do it that is going to work for everybody and not offend a whole bunch of people." Although a substitute song was written later on, MTG decided to keep the original parts of the score, showing that they leaned toward keeping the artistic integrity of the show intact. In the context of the show, the notion of rape is completely innocent.

Though MTG's production of *The Fantasticks* was for the most part true to the original spirit of the show, there was one interpretation of the show that produced more prob-

lems than it did effects. Simply put, the stage was too big. The original Sullivan Street Playhouse production and many other regional productions usually take place on a stage no bigger than the size of two elevators. By creating a large space with several platforms of action it becomes difficult to fill the space. Although the blocking did cover the entire space at times, the production lacked the intimacy and bold interaction with the audience that distinguishes *The Fantasticks* from other traditional musicals.

Despite this, the production gels quite nicely. MTG's production of *The Fantasticks* is well-done and enjoyable whether you're in love or not.

The Fantasticks
MIT Musical Theater Guild
Lyrics by Tom Jones Music by Harvey Schmidt
Directed by Spencer Klein
Music Directed by Bill Cutter
Starring Sally Chou '98, Kevin McMahon G,
Jamez Kirtley '94, Stephen Peters G, Tarik
Alkasab '92, Brian Wolfe-Leonard, Seth Bisen-
Hersh '01, and Brandy Evans '01
February 5 - 7, 8 pm, La Sala de Puerto Rico

Not Quite As Good As It Gets

By Vladimir Zelevinsky
STAFF REPORTER

In the beginning of *As Good As It Gets*, Melvin Udall (Jack Nicholson) is a disturbingly unstable human being: a sexist, racist, anti-Semitic, homophobic, obsessive-compulsive writer of sappy romantic novels (that last one, if there was any doubt, should certainly mark him as a despicable man). While not totally repellent (Nicholson has way too much charisma for something like that to happen), it is certainly off-putting to witness his antics. As the two and a half hour movie progresses, Melvin is forced to take care of increasingly more challenging beings — his neighbor's dog Verdell (a true scene-stealer, that pooch); his neighbor, gay painter Simon (Greg Kinnear); and his long-suffering waitress Carol (Helen Hunt). In the process, Melvin undergoes some changes — he

becomes softer, gentler, and more likable.

This is also how the film itself changes. For most of its running time, "As Good As It Gets" also suffers from a psychic ailment — in this case, split personality. It wants to be both a broadly drawn comedy/drama and a fine penetrating character study (while throwing a love story into the mix). These two modes refuse to co-exist, and the film suffers a lot by trying to have it both ways. It is certainly not impossible to have a combination of a comedy and a drama. However, in order to accomplish that, at least one of them has to be subtle. This is definitely not the case here. Everything is drawn in broad strokes; Melvin's caustic slurs are a riot, physical comedy verges on slapstick, and dramatic elements, when they come, are played on grand scale, complete with tears, hand-wringing, and so on. Nothing is wrong with any of this *per se*. In fact, every single

scene in *As Good As It Gets* is played with finesse and conviction. Unfortunately, these scenes don't gel into a cohesive narrative.

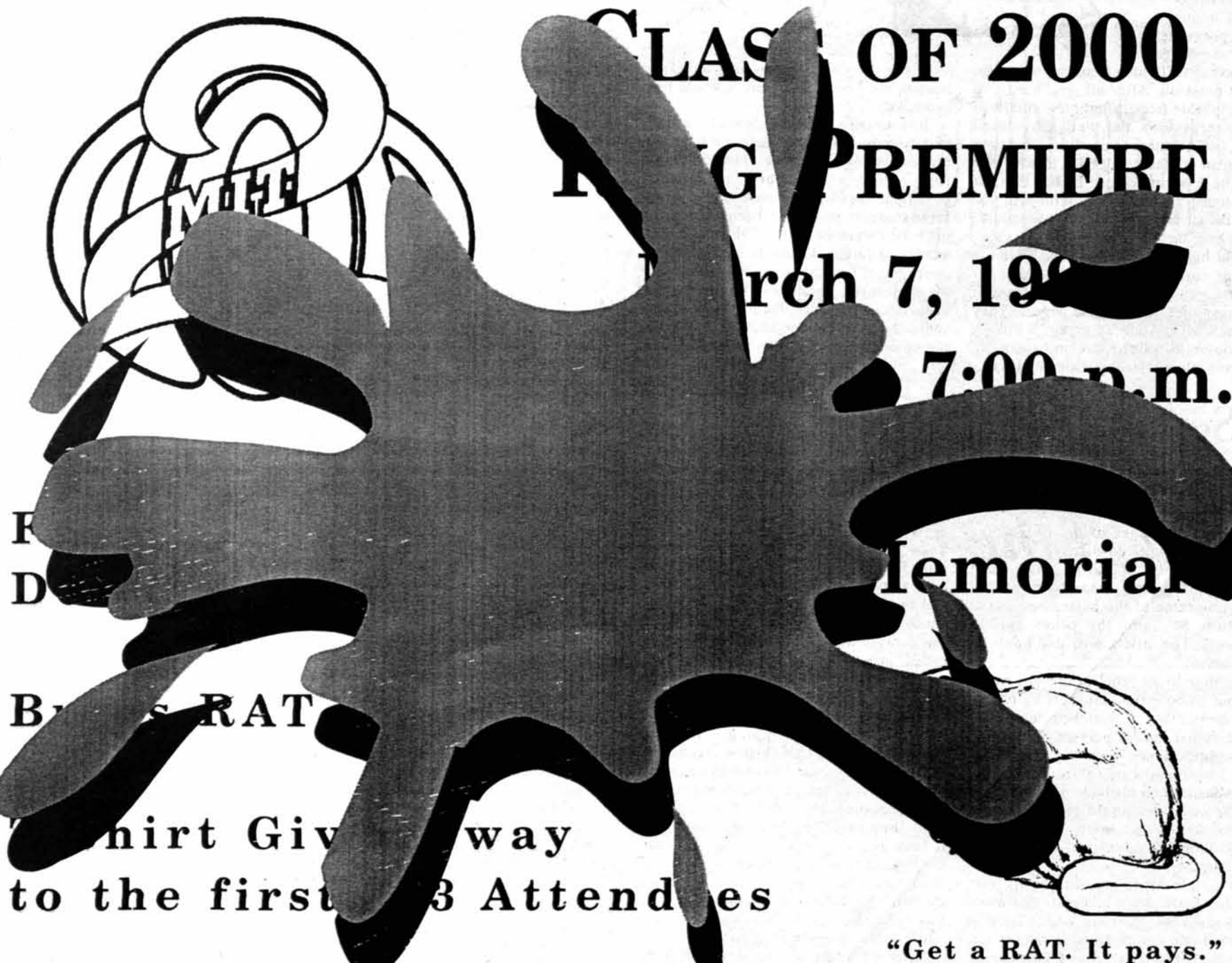
The main problem is that playing everything as a caricature (albeit an engaging one) prevents us from perceiving the film's situations as real. Characters are not convincingly real and, because of this, the character study itself fails to be convincing. If Melvin were a little bit less atrocious in the beginning; if Carol's life weren't so absolutely harrowing; if Simon's problems were not so life-threatening; that is to say, if all of them felt like real human beings, the viewers would probably invest more long-term interest in their fates, as opposed to short-term interest in the next gag or next dramatic situation, which both just keep coming.

For quite a while *As Good As It Gets* is very uneven and invites sarcastic title-inspired remarks. Even the excellent trio of main actors (all of them nominated for respective Golden Globe Awards, with Nicholson and Hunt winning theirs) can't handle the quick

shifts in each characters' behavior, although every moment, when viewed by itself, rings true — especially Helen Hunt's engaging, emotional performance.

Then, about two hours into the film, a miracle happens. The writing becomes more convincing and the characters become rounded and believable. The actors manage to finally flesh out their performances and the viewers get more accustomed to the shifts in tone; and the film, just like Melvin Udall, becomes gentle and likable. During the last ten minutes, *As Good As It Gets* soars into high romance and it's truly remarkable how well it works. It's still impossible to believe that something like this can really happen, but the film works even in spite of that. Considering that viewers had been observing highly improbable people going through highly unlikely events, this is a worthy achievement indeed.

So, decide for yourself — is the inspired finale worth an investment into an entertaining but less than convincing two hours? It was for me.



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Memorial
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Great Expectations Are Never Fulfilled

By Yaron Koren
STAFF REPORTER

I have a confession to make: I've never read the novel *Great Expectations*, nor have I seen any of the previous British movies based on it. And I had no concept of its plot before seeing this movie. Whether this makes me better or worse as a reviewer is not clear, but in any case I feel secure in stating that *Great Expectations* is a tepid, pointless adaptation. This is Dickens redone as a Calvin Klein ad.

The story follows Finn Bell (Jeremy Kissner, then Ethan Hawke), a poor orphan living on Florida's gulf coast, raised by his uncle in a ramshackle house. He is befriended by an insane rich widow, Mrs. Dinsmoor (Anne Bancroft, in a theatrical performance that breathes some fresh air into the picture), and her aloof but beautiful daughter, Estella (Raquel Beaudene, and later Gwyneth Paltrow). He immediately falls in love with her and his obsession with her never fades, even after he heads for New York twelve years later to try to make his fortune as an artist.

Unfortunately, there is not much more to the storyline beyond this. The plot has been whittled down to its bare skeleton and even the love story is sketchy. The real subtext of *Great Expectations* is not any element of the plot. It is desire — protracted, unrequited, eroticized — that is the focus of the relationship between Finn and Estella, and of the entire movie. Gwyneth Paltrow plays up her ice queen role to the limit, simultaneously detached and yet suggestive through nearly every one of her scenes.

The movie runs very much like a slickly packaged advertisement or music video in its focus on desire, and not fulfillment, as the underlying goal. In fact, *Great Expectations* has other parallels to commercials and music videos — in the strong use of color, especially bright, washed-out blues and greens, and in the ambient rock soundtrack that permeates the entire movie. Since Finn is a painter, we get opportunities to see some haunting artwork throughout the movie, courtesy of actor (and amateur artist) Francesco Clemente.

What a multifaceted man. If only everyone in Hollywood were this talented.

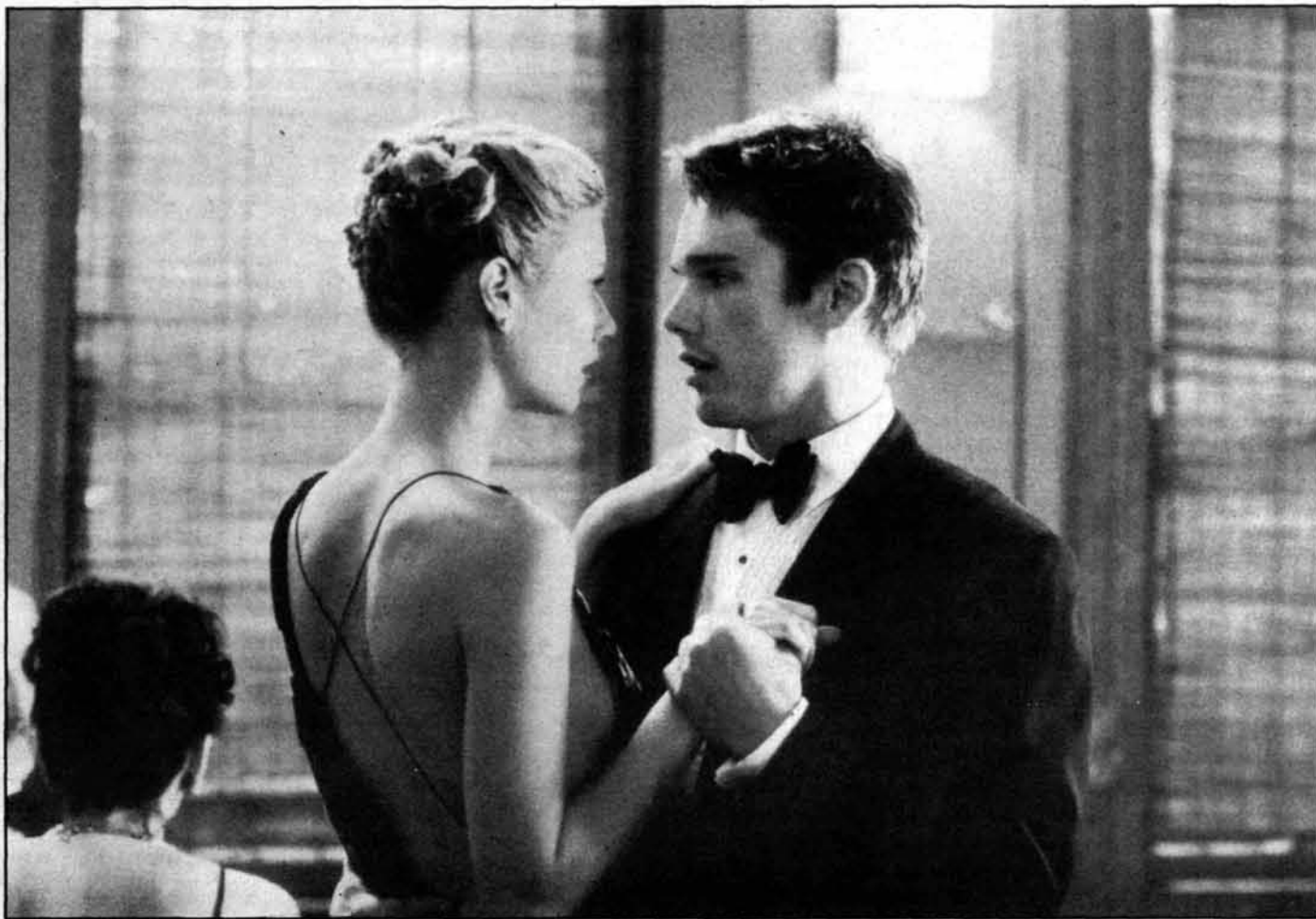
But what works beautifully in a three-minute music video is simply not enough to sustain a two-hour movie. The style of the movie is riveting, but in the end you are left feeling that the movie is pointless and lacks any coherent resolution. There are subplots within *Great Expectations*, which were presumably central to the original novel — Finn's rise to fame and prominence within haute New York society, and his encounters

with escaped convict Robert Lustig (Robert DeNiro). Both are explored, but neither achieves any emotional resonance; the whole is never more than a sum of its parts. Other recent films that were similarly ultra-stylized, like *Romeo & Juliet* and *Face/Off*, were more successful because they had a strong narrative at their core. This is frosting-covered frosting.

Other annoyances in *Great Expectations*: the trite voice-over by Ethan Hawke, which does all the thinking for you and tries its

hardest to remove the aura of mystery that the cinematography conveys. And the schematic repetition of dialogue and images from earlier on in the movie, creating Hollywood insta-profundity.

I'll resist the temptation to make a bad joke based on the title of the film; let's just say that if you come into this movie looking forward to anything other than nice cinematography and Ethan Hawke and Gwyneth Paltrow looking beautiful, you'll be disappointed. If you're hungry for the hip ambiance of *Great Expectations*, take my advice and buy a copy of the soundtrack instead. You'll feel better about yourself in the morning.



Ethan Hawke as Finn and Gwyneth Paltrow as Estella have a passionate evening together in New York.

Undergraduate Association

First Meeting of the Term

and the

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Monday, February 9

8 PM W20-400

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Total Annihilation

How I Learned to Stop Worrying and Love Big Bertha

By Mark Huang
STAFF REPORTER

You can only beat up a third-rate AI so many times before it gets boring. Unless you're swearing at the office assistant, fighting winning battles against the computer is generally considered to be dull. *Red Alert*? Child's play. *Age of Empires*? Boring, and the computer cheats anyway. *Blupi's Planet*? Extremely challenging, but losing is still a rarity. Enter *Total Annihilation*, now considered to be the best real-time strategy game on the market. Losing to Cavedog's well-trained AI not only sucks, it hurts too. There's no "super doomsday device" or "dumb strategy" that cheats you of a fair fight. Nope, when you lose, you lose because you suck, and you'll find yourself becoming more ruthless in your determination to win as you flail in your own festering incompetence.

It's an easy game to play — most actions are intuitive, from telling units to move to queuing up construction — but it takes a few days (or an hour perusing the strategy FAQ) to learn all the dirty tricks, of which there are only a few. Once you can win against the 8-year-olds who use them, it's abstract warfare from then on. What makes sense is what usually wins: hold the high ground, hoard your resources, diversify your forces, and maintain the balance of power. Of course this doesn't happen in real life — Microsoft always wins. Period.

Total Annihilation's amazingly perfect balance is what has endeared it to most gamers. The units can roughly be divided into land units (consisting of Kbots, vehicles, and buildings), sea units (consisting of subs, ships, and shipyards), and air units (consisting of transports, fighters, and bombers). The two sides at war in the game, Core and Arm, produce different types of these units with different abilities, but each unit on the field has an analogue. More accurately, every strategy involving particular Core units can be countered with an Arm strategy involving similar expenditure on Arm units. Cavedog even posts new units

weekly on their web site in response to player comments and suggestions about what the game needs.

Probably the most dramatic feature to a new player would be the game's use of 3D. All units are rendered 3D objects, and the terrain is drawn such that it is quite easy to tell height. Rumors of a 3Dfx patch for *Total Annihilation* have abounded, but because units generally take up only a quarter of the screen area, a patch probably wouldn't speed things up considerably (the reason Cavedog gives for its reluctance to do so). The game runs at a tolerable trot on my Pentium 133, but I wouldn't trade the 3D for more speed any day. Effective use of 3D terrain is a feature which has been sadly lacking in the genre until now, and the realistic, fully rotatable units are just, well, really cute.

Departing from the idea of the construction yard, keep, or city center as the heart of the game, *Total Annihilation* places primary importance on the Commander. The Commander is your roving construction yard, storage bin, and "big gun" in one compact package. While an option can be set to continue the game after the Commander is

killed, it's generally not a good idea to lose him. He's the fastest builder, wields the most powerful weapon (the dreaded D-Gun), and is the only Kbot capable of capturing enemy units. He also blows up rather nicely when killed, considering the fact that he's a walking Tokamak.

Wreckage is also a new feature in *Total Annihilation*. Losing a unit is generally bad, but the metal you spent on it can be salvaged if you can reach the wreckage. The wreckage can pile up so much that it impedes movement — a last-ditch strategy if you want to block access to a pass, but not advisable. It's always amusing to kick my friend's ass once, suck his carcasses dry, and treat the other cheek to a beating with his own metal.

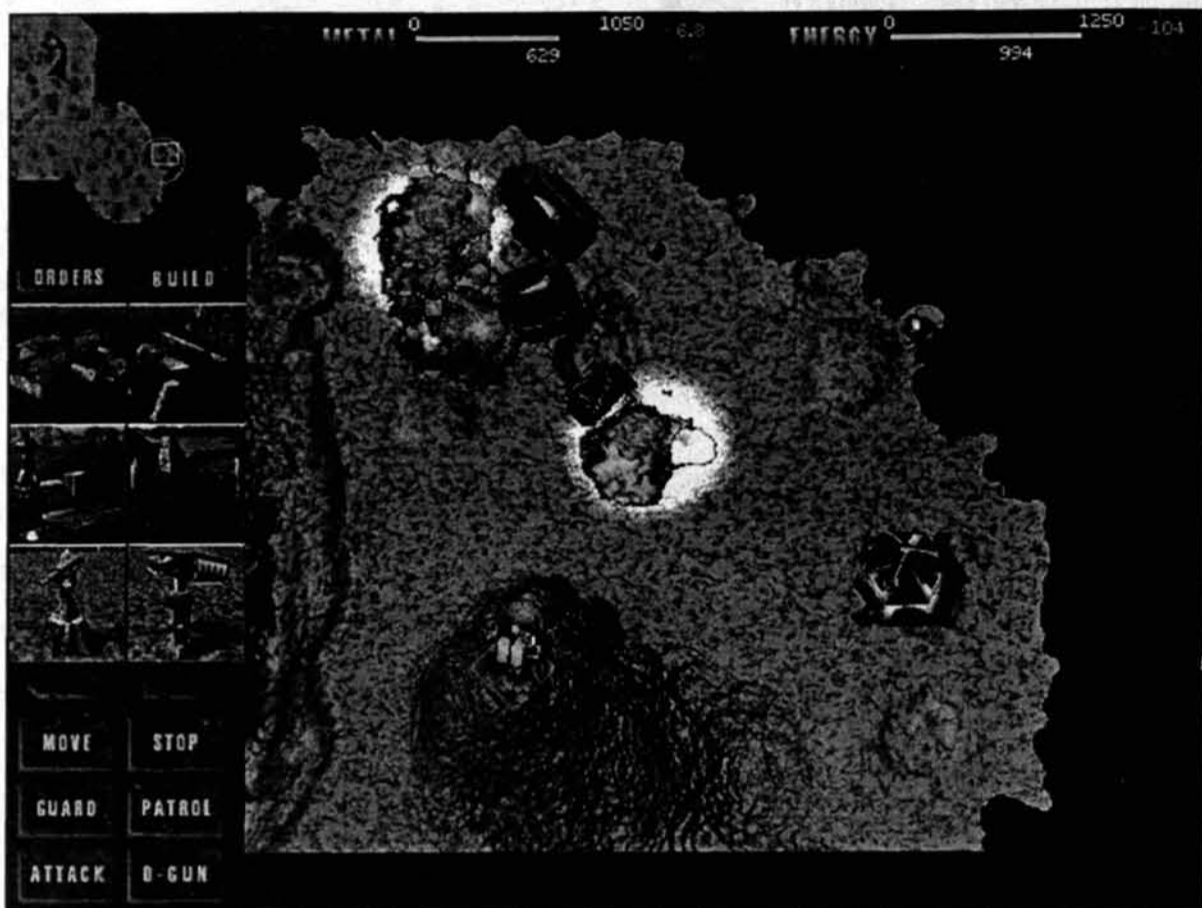
Dozens of other features, including intu-

itive controls, waypoints, command queues, TCP/IP support, and single-player campaigns, catapult *Total Annihilation* above its competition. The limited use of plot is what really makes the game fun. So many companies try to bolster their terrible games with even more terrible plots. *Total Annihilation* doesn't pretend to be a game about anything except destruction, which is really what we're all interested in anyway. It'll definitely stay a favorite well into the months ahead.

Total Annihilation
For Windows 95

By Cavedog Entertainment
Release Date: In stores now

Next week: *Tomb Raider II*



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The Vegetarian Gourmet

By Steven R. L. Millman
STAFF REPORTER

Last week the Vegetarian Gourmet told his loyal readers that if they had any question for him, they should feel free to write, little knowing the sheer volume of questions he would receive over IAP. Next week, the restaurant reviews will return. But for now, the Vegetarian Gourmet presents a lovely dessert recipe and some answers to your questions!

Why is the Vegetarian Gourmet a vegetarian? You love animals or something?

Yes, but that is not why he is a vegetarian. The fact of the matter is that he absolutely despises plants. Simply can't abide them. You see, he was maimed as a child at the gentle age of five in a freak accident involving local bullies, a tennis ball gun, and brussel sprouts. Ever since then the Vegetarian Gourmet has sworn revenge on any organism with cell walls. There's nothing he likes better than to rip plants out of their nurturing soil, cut them into little pieces with a sharp knife, sear them in a pan over an open flame, chew them up, and run them through his digestive system. That's how the Vegetarian Gourmet feels about plants!

Are you a total vegetarian? How long have you been that way?

Yes. In fact, the Vegetarian Gourmet doesn't eat meat, fish, eggs or dairy and hasn't for about six years, except while on the road — trying to eat like this while driving through South Dakota, Montana, and Idaho guarantees one a diet of french fries and iceberg lettuce for days at a time. Not a lot of nutrition there.

Are you gay? You sure sound gay.

Sometimes. Mostly the Vegetarian Gourmet considers himself a light-hearted and whimsical sort.

What is the first thing a person should

do if she wants to become a vegetarian?

Stop eating meat.

Would you be so kind as to let me write a guest column as Vegetarian Gourmet's sidekick, the pissed off Veggie Girl?

Hmmm. Would it be one of those Batman & Robin relationships or one of those Captain America and Bucky kind of things? Whatever. I'll certainly let you know if the Vegetarian Gourmet requires an itinerant assistant. What do the loyal readers think?

Linzer Torte

1 3/4 cups whole wheat pastry flour
1/4 tsp ground cinnamon
1/4 tsp ground nutmeg
1/8 tsp ground cloves
3/4 cup finely ground walnuts
12 tbsps unsalted soy margarine, softened
3/4 cup sugar
1 egg, replaced (use 1 1/2 cups flour if you use a real egg)
1/2 cup red current jelly
1/2 cup raspberry jam
2 tbsps sliced almonds

Preheat oven to 375 °F. Combine the flour, cinnamon, nutmeg, cloves and walnuts in a bowl and set aside. Beat the margarine on medium speed. Add sugar and beat until fluffy. Add egg replacer (available at any natural foods store such as the Harvest Co-op) and mix in flour mixture. Mix until just combined. If the dough is too wet, add a little more flour. Butter and flour a 9" spring bottom tart pan. Flour hands and press half the dough into the pan and form remainder into six balls. Combine jelly and jam and spoon into the crust. Roll the balls of dough into strips and criss-cross the top of the torte then pinch into crust. Sprinkle with sliced almonds and bake for 30 minutes or until crust is moderately browned and then cool on a rack.

Scoop

By Teresa Huang

For freshmen, spring term means only one more term of pass/no record. For sophomores, it means you've survived a whole term without pass/no record. For juniors, MIT is halfway over. For seniors, spring term means it's time to think about your future. For me, it means many more weeks of "Scoop." If you have an entertainment scoop that you think will cause my ears to perk, send it to aseret@mit.edu. Above all, though, relax! It's only the first week.

I'll take web games for smarties for \$400, please. Hey, we're smart. We're from MIT. We can play Jeopardy in our sleep. So do it! Register for *College Jeopardy* at "The Station" at <http://www.station.sony.com>, Sony's online game center, and join Team MIT to compete against players at other US universities. This web-based version of the popular game show series is amazingly well presented, easy to play, and feels surprisingly like the real thing. The winning university team will receive \$10,000 for scholarships and the ultimate individual winner will win a 1999 Pontiac Grand Am SE. Not bad for five minutes of play, which also registers you for daily prizes such as Discmans, CDs, airline tickets, and other electronic goodies from Sony. "The Station" is brimming with prizes to give away, so get playing! Hint: never use the back button.

Harvard Book Store for used books. For me, the beginning of the term has always coincided with a jolting awareness of why I should buy stock in the textbook industry. The number of pages never fairly agrees with a book's price, and The Coop is not the only place to get books, especially for HASS classes. Check out the basement of The Harvard Book Store on 1256 Mass. Ave in Harvard Square for used books at half-price and discounted remainder books. Why pay more? If your class requires a real classic like *Tale of Two Cities* or *Tess of the*

d'Urbervilles, check the Web for sites like "Bibliomania" at <http://www.bibliomania.com>, which offer the full text of novels by Jane Austen, the Brönte sisters, James Joyce, and many more authors for free.

Let the games begin. The 1998 Winter Olympic Games commences tonight in Nagano, Japan. Watch the opening ceremony at 9 p.m. on CBS WCVB-5. Boston Symphony Orchestra conductor Seiji Ozawa will provide one of the highlights of the evening when he leads a 2,000-member choir and five other choirs from around the world via satellite in Beethoven's "Ode to Joy." Olympic coverage begins at 4 p.m. on Saturday with previews of men's downhill alpine skiing and women's ice hockey. The short program competition for pair skating will be televised at 8 pm. All eyes are on two-time U.S. Nationals gold medalists Kyoko Ina and Jason Dungien, but anything could happen with three-time United States Nationals gold medalists and two-time World bronze medalists Jenni Meno and Todd Sand in the competition. Let's just hope no one has a club.

The good, the bad, and the guy with two guns. Hong Kong star Chow Yun-Fat makes his U.S. film debut co-starring with Harvard blondie Mira Sorvino in *The Replacement Killers*, which opens today. Early response to the film has been less than stellar, but come on — it's a John Woo movie. There are guns, bullets, and more guns. When it comes to shoot-em-up movies, John Woo is the king.

Chicks with sticks. The MIT Women's Hockey team plays Trinity College this Sunday at 5 p.m. in Johnson Athletic Center. If you've never seen these women play, you're really missing out. These are tough chicks who aren't about to let a few hockey sticks or elbows get in their way. If you happen to miss this game, check out the team's web site at <http://web.mit.edu/ice-hockey/> for a complete game schedule for the rest of the term. Go Tech!



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Film

Film & Media Studies at MIT and the Committee for Race Relations
When We Were Kings. Feb. 18, 7 p.m., Room 10-250. Academy-award winning documentary about Mohammed Ali. Producer David Sosenberg will be present. Info: 617-253-3599. Free.

Film & Media Studies at MIT, the Committee on Race Relations at MIT, and the LGBT Issues Group at MIT
Watermelon Woman. Feb. 26, 7 p.m., Room 34-101. Director Cheryl Dunye's first feature film follows a director (played by Dunye) making a video documentary about a beautiful 1930s film actress popularly known as "the Watermelon Woman." Dunye will be present. Info: 617-253-3599. Free.

Lecture Series Committee
 Feb. 6, 6:30 p.m., Room 10-250. *The Bridge on the River Kwai* (1957). \$2.50
 Feb. 6, 7 and 10 p.m. and Feb. 8, 7 p.m., Room 26-100. *The Full Monty*. \$2.50
 Feb. 7, 7 and 10 p.m. and Feb. 8, 10 p.m., Room 26-100. *Starship Troopers*. \$2.50

Classical Music

MIT Faculty Concert
 Feb. 7, 3 p.m., Killian Hall. William Cutter, tenor; Bret Silverman, piano; Michael Stevenson, violin. Songs of Faure and French songs of Barber and Faure's Sonata for Piano and Violin in A major, Opus 13. Free.
 Feb. 20, 8 p.m., Kresge Auditorium. David Deveau, piano. Debussy, Images, Book I; Harbison, Four More Occasional Pieces (1987-91); Chopin, Sonata in b minor, Op. 58. Free.

Advanced Music Performance Student Recital
 Feb. 9, 5 p.m., Killian Hall. A program of Chinese and French piano music by Jiang Wenye, Maurice Ravel and Wang Lisan. Free.

MIT Chapel Series
 Feb. 12, noon, MIT Chapel. Philomela Trio: Laura Sanders, soprano; Lila Cleary, organ; Loren Pearson, violin/viola. Works of Bach, Handel, Tartini, Heidler and Holst. Free.
 Feb. 19, noon, MIT Chapel. Mark Small and Robert Torres guitar duo. Free.

Freshman Seminar
 Feb. 6, 8 p.m. Vivaldi's Gloria will be performed in the MIT Chapel. \$2 or 2 cans.

Boston Symphony Orchestra
 Feb. 6, 1:30 p.m., Feb. 7, 8 p.m.: Mozart, Symphony No. 40; Strauss, 'Ein Heldenleben.' Bernard Haitink, conductor. Feb. 12, 13, 14, 8 p.m.: Haydn, Symphony No. 44, 'Mourning'; Mozart, Piano Concerto No. 25 in C, K. 503; Schubert, Symphony No. 6. Bruno Weil, conductor; Christian Zacharias, piano.

Jazz Music

Muddy Charles
 Wednesdays from 8:30-10:30 p.m. Members of the MIT Big Band with a seasoned rhythm section and a recently added trumpet player. Admission is free, beer and pizza are inexpensive, the setting is great.

Regattabar
 1 Bennett St., Harvard Square. 876-7777.
 Feb. 6: Bellevue Cadillac.
 Feb. 7: Tiger's Baku.
 Feb. 10: Garrison Fewell/Laszlo Gardony Quartet.
 Feb. 11: Bruce Katz Band.
 Feb. 12, 13, 14: Tommy Flanagan Trio.

Scullers
 Guest Quarters Suite Hotel, 400 Soldiers Field Rd., Boston. 783-0811.
 Feb. 6, 7: Gato Barbieri.
 Feb. 12, 13, 14: Poncho Sanchez.

World Music

MITHAS
 Feb. 13, 7 p.m., Killian Hall. Allyn Miner, sitar; Monir Hossain,

On The Town

A weekly guide to the arts in Boston
 February 10-16

Compiled by Joel M. Rosenberg

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

tabla. A brilliant musician and distinguished scholar, Ms. Miner received years of training in Varanasi and presently teaches at the University of Pennsylvania. Info: 258-7971. Admission \$15, MITHAS and NEHT members and students \$12, MIT students \$8.

Popular Music

Avalon
 15 Lansdowne St., Boston. Info: 262-2424. Tickets: 931-2000.
 Feb. 21, 6 p.m. Crystal Method, with DJ 92's David Holmes, BT and Taylor. \$15.
 Feb. 25, 7 p.m. Creed, with Big Wreck & Moist. \$12.
 Mar. 11, 8 p.m. Ben Harper and The Innocent Criminals, with Finley Quayle. \$15.

The Orpheum Theatre
 Hamilton Place, Boston. Info: 679-0810. Tickets: 423-NEXT.
 Mar. 4, 7 p.m. Third Eye Blind and Smash Mouth, with Fat. \$20.50.
 Apr. 3, 7:30 p.m. Steve Miller Band. \$36, \$26.

Paradise Rock Club
 967 Commonwealth Ave., Boston. Info: 562-8800. Tickets: 423-NEXT.

Presents: Bow Wow Wow, The Elevator Drops.
 Feb. 14. Two Ton Shoe, Canine, All The Queen's Men, Amusia.
 Feb. 15. Tuffskins, Seks Bomba, Oscillators.

Theater

MIT Dramashop
 Feb. 19, 20, 21, 26 and 27, 8 p.m., Sala de Puerto Rico, MIT Student Center: *Grand Hotel* under the direction of Professor Tommy DeFrantz. The dazzling sets and costumes alone should make this a not-to-be-missed event. The timeless story and brilliant tunes and lyrics make this an unforgettable theater experience. Info: 253-2903. Tickets \$8, MIT/Wellesley students \$6.

MIT Shakespeare Ensemble
 March 12, 13, 14, 19, 20, 21 at 8 PM, Sala de Puerto Rico, MIT Student Center: *Macbeth*. This concise tragic classic needs no introduction. Tina Packer of Shakespeare and Company will direct. Info: 253-2903. Tickets \$8, MIT/Wellesley students \$6.

Blue Man Group
 Charles Playhouse, 74 Warrenton Street, Boston, indefinitely.

15. Curtain is at 8 p.m. Tuesday through Friday, at 2 and 8 p.m. on Saturday, and at 2 and 7 p.m. on Sunday. The ghost of Bob Fosse and the dynamite Charlotte d'Amboise as the elfin, unrepentant killer Roxie Hart are the stars of this national-touring production of the minimal yet spectacular Broadway revival that won six 1996 Tony Awards. Directed by Walter Bobbie, with choreography by Fosse protegee Ann Reinking, the sexy, stripped-down staging of the 1975 Kander & Ebb musical about jazz-age murderesses dueling for publicity also stars Jasmine Guy, Obba Babatundé, and hot choreography. Info: 426-9366 or 931-2787. Sixteen rush seats for \$20 available at 10 a.m. on day of performance, except Sundays, when they are available at noon. Two-ticket limit.

Miss Saigon
 Wang Center, 270 Tremont Street, Boston, through February 28. Curtain is at 8 p.m. Tuesday through Saturday, with 2 p.m. matinees on Wednesday, Saturday, and Sunday; there is an additional evening performance at 8 p.m. on February 23. The return of the megahit musical by the Les Miserables team of Alain Boublil and Claude-Michel Schenberg had a very successful

Street, Boston, through February 15. Curtain is at 8 p.m. Tuesday through Friday, at 2 and 8 p.m. on Saturday, and at 2 and 7 p.m. on Sunday. "Penn & Teller have been doing magic for 23 years and are so sick of it we could spit. So in the new show, we are moving into the field of religion and will be performing real miracles." That's the modest boast of the well-known team of sadistic prestidigitators whose new show features "card tricks with forklifts, broken-bottle juggling, bunny rabbits in chipper shredders, and shot from .357 magnums loaded by audience members the fabled bullet-catch trick." Info: 800-447-7400. \$22.50 to \$49.50. Half-priced student rush tickets two hours prior to show.

Exhibits

MIT Museum
 265 Massachusetts Ave., Tuesday-Friday, 10 a.m.-5 p.m., Saturday-Sunday, noon-5 p.m. Ongoing events: "Gestural Engineering: The Sculpture of Arthur Ganson"; "Lightforest: The Holographic Rainforest"; "Holography: Artists and Inventors"; "MIT Hall of Hacks," chronicles of MIT's history of pranks, wit, and wizardry, "Light Sculptures by Bill Parker", "Math

Monday-Tuesday, 10 a.m.-4:45 p.m.; Wednesday, 10 a.m.-9:45 p.m.; Thursday-Friday, 10 a.m.-5 p.m.; Saturday-Sunday, 10 a.m.-5:45 p.m. West Wing open Thursday-Friday until 9:45 p.m. Introductory walks through all collections begin at 10:30 a.m. and 1:30 p.m.. "Asian, Egyptian, and Classical Walks" begin at 11:30 a.m.. "American Painting and Decorative Arts Walks" begin at 12:30 p.m.. "European Painting and Decorative Arts Walks" begin at 2:30 p.m.. Introductory tours are also offered Sat. at 11 a.m. and 1:30 p.m. Permanent Gallery Installations: "Late Gothic Gallery," featuring a restored 15th-century stained glass window from Hampton Court, 14th- and 15th-century stone, alabaster, and polychrome wood sculptures from France and the Netherlands; "Mummy Mask Gallery," a newly renovated Egyptian gallery, features primitive masks dating from as far back as 2500 B.C.. "European Decorative Arts from 1950 to the Present", "John Singer Sargent: Studies for MFA and Boston Public Library Murals."

Ongoing events: "Beyond the Screen: Chinese Furniture of the 16th and 17th Centuries"; "The Art of Africa, Oceania, and the Ancient Americas." Through Apr. 12: "America Draws." Info: 267-9300. Admission \$10, \$8 for students and seniors, children under 17 free. \$2 after 5 p.m. Thursday-Friday, free Wed. after 4 p.m. Monday - Friday. Gallery lectures are free with museum admission.

Museum of Science
 Science Park, Boston. Open daily, 9 a.m. - 5 p.m., Friday, 9 a.m. - 9 p.m., Saturday - Sunday, 9 a.m.-5 p.m. The Museum features the theater of electricity (with indoor thunder-and-lightning shows daily) and more than 600 hands-on exhibits. Ongoing events: "Discovery Center," "Investigate! A See-For-Yourself Exhibit," "Welcome to the Universe." Through Apr. 26: "Balancing Acts." Through May 3: "Living on the Edge." Feb. 6, at 7 p.m.: "Cloning and Its Relevance to Today's World," lecture by Machel M. Seibel. Info: 723-2500. Admission \$9, \$7 for children 3-14 and seniors. Free for MIT students with I.D.

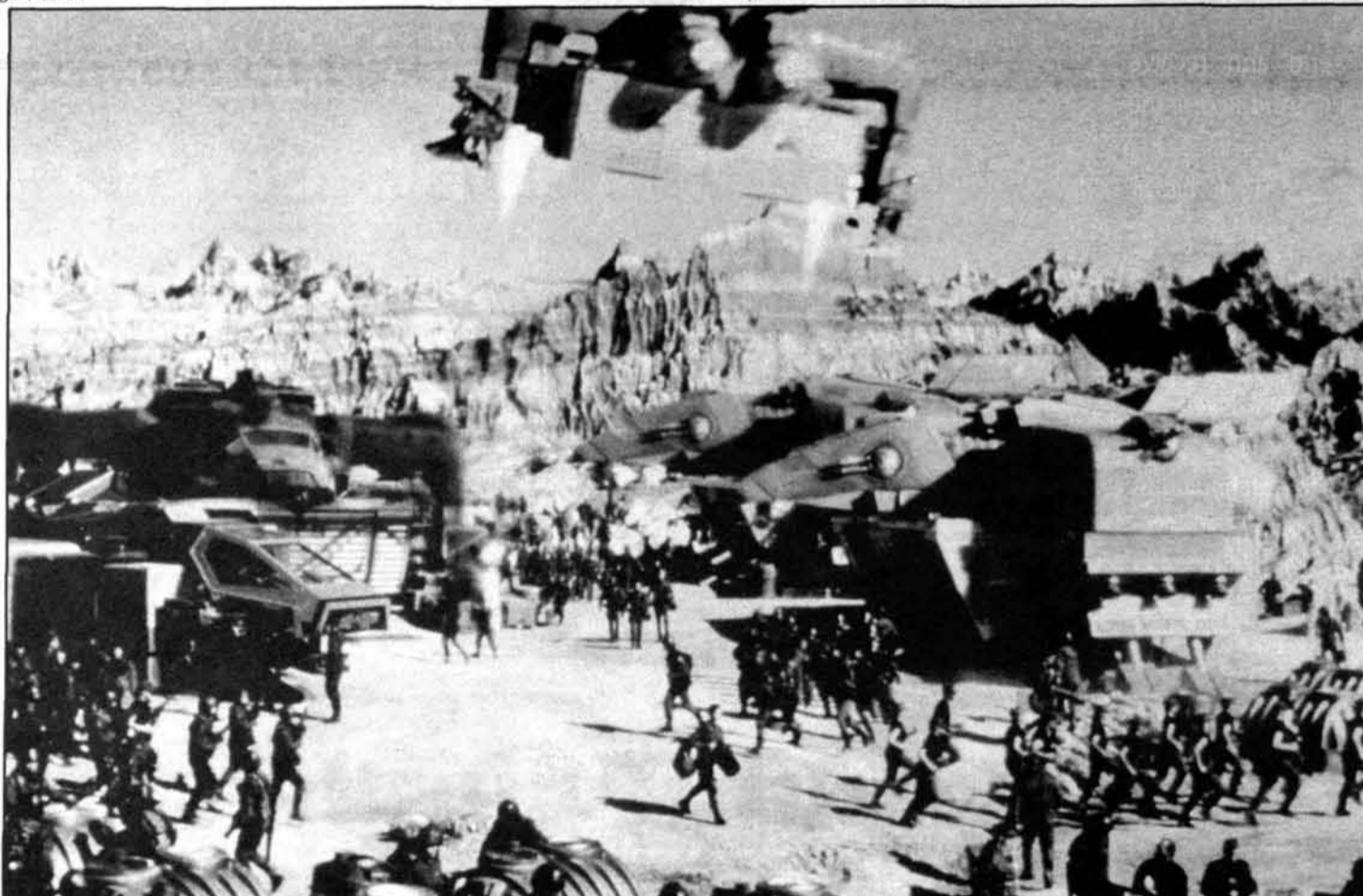
Now showing at the Omni and laser theaters: "Laser Space Odyssey," Friday - Sunday, 5:30 p.m. "Laser Grateful Dead," Sun., 8 p.m.; "Laser Rage Fest," Thursday-Saturday, 9:15 p.m.; "Pink Floyd: The Wall," Fri-Sat. at 10:30 p.m.; "Laser Doors," Sunday at 9:15 p.m. Planetarium shows include "Cosmic Adventure." Admission to Omni, laser, and planetarium shows is \$7.50, \$5.50 for children and seniors.

Computer Museum
 300 Congress St., Boston. 423-6758 or 426-2800, Tuesday - Sunday, 10 a.m. - 5 p.m. Tours daily of "Walk Through Computer 2000," a working two-story model of a PC. Featured exhibits include: "The Hacker's Garage," a recreation of a '70s hacker's garage with such items as an Apple I and Pong, "The Networked Planet: Traveling the Information Highway," a tour of the Internet, "Robots and Other Smart Machines," an interactive exhibition of artificial intelligence and robots, "Tools & Toys: The Amazing Personal Computer," "People and Computers: Milestones of a Revolution," explores a number of ways computers impact everyday life.

Through May 31: "Wizards and their Wonders: Portraits in Computing." Admission \$7, \$5 for students and seniors, free for children under 5. Half-price admission on Sunday from 3 - 5 p.m.

Events

MIT Women's Varsity Swim Team
 Feb. 8, MIT Women's Varsity Swim Team's "Race the Women's Swim Team" to raise money for the American Cancer Society. 11 a.m. warmup, meet from 12-1:30pm. Race any member of the women's swim team for \$5 per individual race, \$3 per member of a 4-person inner-tube relay team. Over \$300 in prizes. For more info, contact erh@mit.edu.



Members of the intergalactic mobile infantry prepare to save humanity from total destruction in *Starship Troopers*.

Feb. 12 and 13. Letters To Cleo, with Jules Verdone.
 Feb. 21. Hepcat, with Shackers.
 Feb. 26. Division Street, with Mindflow.

Middle East
 472 Mass. Ave., Cambridge. Info: 497-0576.
 Feb. 6. Boss Hog, The Lonesome Organist, 8 Ball Shifter.
 Feb. 7, 9p.m. The Upper Crust (Emperor Norton Rec.). The Shods, Roadsaw, Doosies; 2pm: Yanni's Birthday Party with Murphy's Law, Blood For Blood, The Trouble, United We Stand.
 Feb. 8, 2p.m. Dropkick Murphy's (Epitaph Rec. Release Party), Big Bad Bullocks, The Bruisers, Ducky Boys, Truents.
 Feb. 11, 8 p.m. Less Than Jake, Limp, V.Card, Ann Barretta.
 Feb. 12. Type 4, Dysfunkshun, Gangsta Bitch Barbie, Cooler Than Smack.
 Feb. 13. WFNX Leftover Lunch

Curtain is at 8 p.m. on Wed. and Thu., at 7 and 10 p.m. on Fri. and Sat., and at 3 and 6 p.m. on Sun.; there are additional performances this month at 4 p.m. on February 14, 20, and 21, and at 8 p.m. on February 17. It would be difficult and unfair to fully catalogue the antics of the Drama Desk Award-winning trio of cobalt-painted bald pates who have settled into long runs Off Broadway and at the Charles Playhouse. They begin their delightful and deafening evening of anti-performance art beating drums that are also deep buckets of primary paint, so that sprays of color jump from the instruments like breaking surf, and end by engulfing the spectatorship in tangles of toilet paper. Go experience it. Info: 426-6912. \$35 to \$45.

Chicago
 Colonial Theatre, 106 Boylston Street, Boston, through February

first engagement here in 1993. Set in 1975 during the fall of Saigon, the musical is a reworking of Madame Butterfly that tells a story of love and self-sacrifice between a young Vietnamese woman and an American soldier. Although the much-ballyhooed on-stage helicopter is a disappointment, the show proves a cash cow with a sweet moo particularly when it's emanating from the throat of the talented Elizabeth Paw, who plays Kim. Also irresistible are the lavish stage production and Joseph Anthony Foronda's tawdry Engineer, flaunting his garish "American Dream." Info: 931-2787. \$15 to \$65; \$20 at Wednesday matinee. \$20 student rush tickets available two hours prior to all performances, excluding Friday and Saturday evenings. One ticket per valid I.D.

Penn & Teller
 Shubert Theatre, 265 Tremont

in 3D: Sculptures by Morton G. Bradley, Jr., "MathSpace," a hands-on exploration of geometry. Through Feb. 22, "Unfolding the Light: The Evolution of Ten Holographers." Through June 14, "Piranesi in Perspective: Designing the Icons of an Age." Info: 253-4444. Admission \$3.

List Visual Arts Center
 Wiesner Building, 20 Ames St. 253-4400. Tuesday-Thursday, Saturday-Sunday, noon-6 p.m.; Friday, noon-8 p.m.
 Through Mar. 22: "The Squeeze Chair Project."

Hart Nautical Galleries
 77 Mass. Ave. 253-4444. Monday-Sunday 9 a.m.-8 p.m. Ongoing event: "Ships for Victory: American Shipbuilding's Finest Hour."

Museum of Fine Arts
 465 Huntington Ave., Boston.



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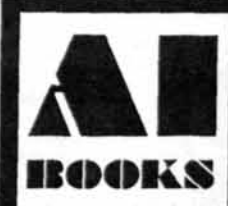
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Gert-Jan Zwart G

Gert-Jan Zwart G, a first-year graduate student in the Program in the Media Arts and Sciences, died of cancer two weeks ago in his native Holland. He was 25.

Zwart was diagnosed with terminal cancer in October and had returned home in November.

During his time at MIT, Zwart worked as a research assistant for the Object-based Media Group in the lab headed by Professor Nicholas Negroponte, the director of the Media Lab. He participated in research dealing with digital television and image processing.

"During his brief time here, he had useful comments and contributions to make on a number of projects," said V. Michael Bove '83, a principal research scientist at the Media Lab and Zwart's academic and research advisor. "All of us are on the one hand really shocked and really saddened, and on the other hand we're very glad we got to know him."

Despite his short stay at MIT, memories of Zwart will remain. "He was a very talented young man," said Ingeborg L. Endter G, Zwart's friend, who also worked at the lab and attended his funeral. "He was very scientific and analytic, and was also a very warm and gentle person."

"It was a great loss to many people here to have such a promising young person die," Endter said.

"He had a very constructivist outlook on life, very driven, very ready to change and challenge, to improve," said Joanna M. Berzowski G, a friend of Zwart who worked at the lab and attended the funeral. "He was becoming known around the lab for his unusually imaginative ideas."

"He was so clearly determined to contribute," said Janet E. Cahn G, a friend who also attended the funeral. "He was also so comfortable to talk to and so alive, which is why he made an impression in the short time he was here."

Zwart was previously employed at IBM and was hired by Michael Lucente '86, who encouraged him to study at MIT. After working as an intern during the summer of 1996, Lucente was very impressed with him. "He was so brilliant and capable and enthusiastic, I kept him indefinitely," Lucente said in a letter to President Charles M. Vest.

"He was very enthusiastic about coming to the Media Lab," said Pascal R. Chesnais G, Zwart's officemate and friend. "He really wanted to be a part of MIT. He's extremely friendly and people really loved him here. He had a lot of friends here at the Media Lab and integrated very well with the things that went on here."

Three MIT students attended the funeral on January 24. Even in the last days of his life, he helped to plan his funeral. "Even in the end [after learning of his sickness], he was so dynamic and so involved with everything that went on," Chesnais said.

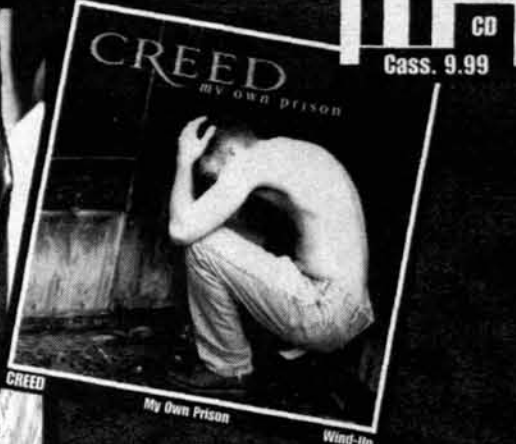
"His strength and courage while dealing with his cancer left many of us in deep awe," Berzowski said. "I will never forget nor cease to admire his objective, scientific approach to the disease, and the strength of his will."

In his self-written obituary, Zwart said "Gert-Jan still had so many plans."

"The media lab administration was very, very supportive for the family," Endter said. "I know that the family is very appreciative of the kind of support and compassion that the Media Lab people have given."

A web site in his memory has been set up by his friends and family.

Zwart is survived by his parents, Jan and Hanny, his sister Marlies, and his twin brother Look.



This foursome is making a big impression with their debut album featuring the single "My Own Prison." After touring with Sister Hazel and Faith No More over the summer, who knows where they'll pop up in '98.

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The latest album from Caroline's Spine features the song "Sullivan" — about live brothers who all died in WWII on the ship U.S.S. Juneau. "I come from a big family," says lead singer/songwriter/guitarist Jimmy Newquist. "so I was really moved by this story ..."

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If interested, please call
 Angela Keros
 496-6986

Jaffe, Ceyer Rewarded for Outstanding Teaching

Story, from Page 1

includes several previous teaching awards from MIT. He said that in order to be an effective teacher one must be able "to love the material, to know your field, to possess a vision of nature, and to feel that this vision is worth conveying to other people."

Jaffe is third MacVicar Fellow from the Physics Department and he notes that the Physics Department has made a real effort to improve its undergraduate teaching. "There was time in the now faded past when many regarded the physics department as too aloof in regards to undergraduates, and in the past decade, we have worked very hard on our undergraduate teaching program."

Jaffe has been on the Physics Department Education Committee since 1986. "I feel that the MacVicar Fellowship is a great program, especially because we too often get caught up in research. I feel that we cannot have good teaching without first rate research, but we must continue to award good teaching visibly."

Sylvia T. Ceyer

Ceyer has received several previous teaching awards, including the School of Science Teaching Prize in 1995, and the Baker Memorial Award for Excellence in Undergraduate Teaching in 1988.

Ceyer is one of only three women among the 31 MacVicar Fellows. She is also the only woman from the School of Science. Professor of Literature Irene Tayler was named a MacVicar Fellow in 1993 and Professor of Foreign Language and Literature Margery Resnick was honored in 1995.

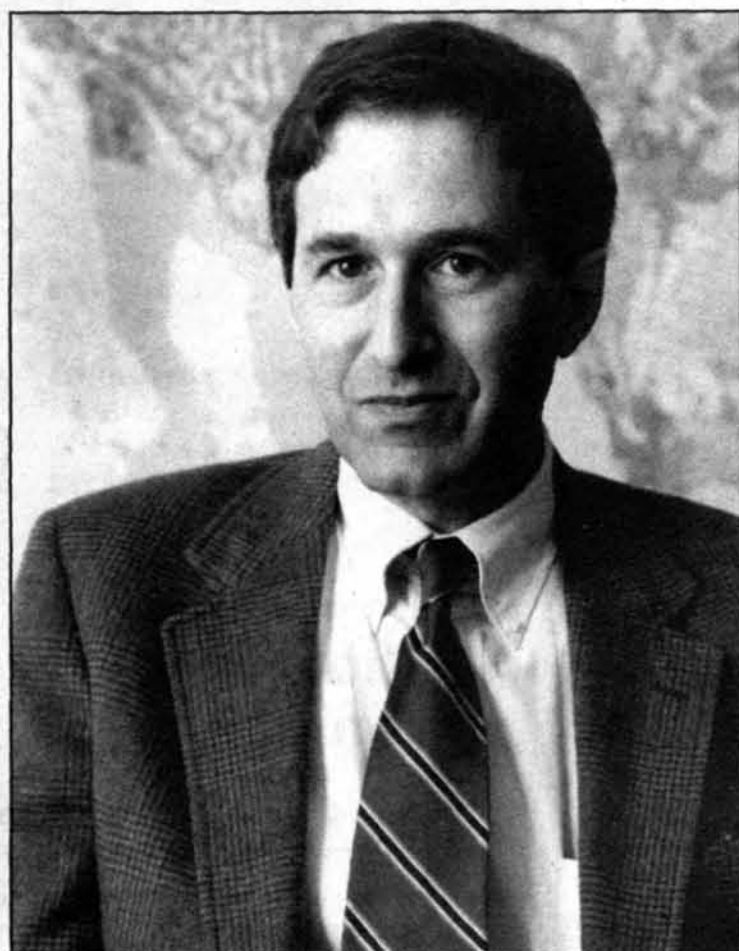
"There are only 3 female MacVicar Fellows because, unfortunately, the demographics of the faculty here at MIT change much more slowly than that of the student population," Williams said.

Ceyer could not be reached for comment.



Sylvia T. Ceyer

DONNA COVENEY-MIT NEWS OFFICE



Robert L. Jaffe

DONNA COVENEY-MIT NEWS OFFICE

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TIAA-CREF Individual & Institutional Services, Inc.



Kim Hurdle
Kim's big day, June 26, 1993.
Kim's last day, December 28, 1993.
Killed by a drunk driver.
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ALCOHOL



just the facts

More information from MIT Medical
 Health Education 617/ 253-1316
 Internal Medicine 617/ 253-4481
 Mental Health 617/ 253-2916

Emergency numbers
 On campus Emergency 100
 Off campus Emergency 911
 MIT Medical Urgent Care 617/ 253-1311
 MIT Campus Police 617/ 253-1212

Alcohol poisoning?

If a friend has any **ONE** of these symptoms of alcohol poisoning:

- breathing fewer than 8 times per minute, or irregular breathing with 10 seconds or more between breaths
- passed out, appears unconscious or cannot be awakened
- cold, clammy pale or bluish skin
- vomiting while sleeping or passed out, or not waking up after vomiting
- no pulse stopped breathing

On campus: call 100 immediately
Off campus: call 911 immediately

These symptoms are signs of a **medical emergency**. When in doubt, check it out. It is better to be nosy and safe than regret that you didn't do more.

When in doubt, check it out

Signs of a potential problem:

- consuming a large quantity of alcohol in a short amount of time (multiple, rapid shots; funnels, chugging)
- slurred speech
- impaired motor control (stumbling, cannot walk, etc.)
- vomiting

If you notice any ONE of these signs:

- Keep a close watch on your friend. Even after stopping drinking, the effects of alcohol can become more pronounced over time. Your friend is still at risk of alcohol poisoning. **Do not leave your friend alone.**
- Watch for symptoms of alcohol poisoning and call for help immediately if you notice your friend progressing to severe intoxication.
- **If your friend is sleepy or out of it, make sure your friend is on his/her side**, so that if he/she vomits, the vomit will not cause choking and suffocation. Propping your friend up with a pillow in front and in back will lessen the likelihood of rolling onto his/her back.
- **Stay with your friend.** Wake your friend up frequently—every 15 minutes or so. If your friend doesn't awaken easily, get help.
- Contact your Tutor or Housemaster.
- Contact Campus Police (100) for advice or for an escort to MIT Medical (24 hours).
- **If you are unsure** of what to do, call MIT Medical (617/ 253-1311, 24 hours) for advice. All calls and visits to MIT Medical are strictly confidential.

Is there a magic formula?

The source

- A 12 oz. beer, a 5 oz. glass of wine or a mixed drink (1.5 oz. hard liquor) all contain approximately **the same amount of alcohol**: roughly 20 grams.
- Punches vary wildly. A 6 oz. serving can contain 0-60 grams of alcohol.

The rate

- The **effects of alcohol vary greatly** from one person to the next, and in the same person from one day to the next.
- The rate of metabolism is about 6-8 grams per hour (120 mg of alcohol per kilogram of weight per hour) in the average person weighing 70 kilograms or 154 pounds. **It takes two to three hours to completely metabolize one beer.**
- Many factors significantly influence the rate of alcohol absorption and the effects of alcohol, including body weight, fatigue, if you've eaten, gender, medications, and history of drinking. Alcohol requires no digestion or preparation for absorption. It is rapidly absorbed when it is presented to the small bowel.
- **Food slows the process**, diluting the alcohol and delaying gastric emptying while digestion occurs. Four drinks in one hour without food will result in a very high blood alcohol level, while the same amount of alcohol with food, spread out over a four-hour period, will result in a much lower peak alcohol level.
- Both the peak concentration and the area under the curve of alcohol concentration over time will be **lower in the slower drinker**, since absorption occurs over a longer time period and metabolism of the alcohol will be occurring simultaneously.
- The larger the physical size of the drinker, the lower the blood alcohol level will be for a given amount of alcohol. Alcohol is distributed essentially equally in total body water—about 60 percent of total body weight

How does your body metabolize alcohol?

- Alcohol is metabolized by a series of reactions that begin in the digestive tract and continue in the liver. Gastric enzymes (alcohol dehydrogenases) begin to break down alcohol even before it is absorbed. **Rapidly ingesting alcohol skips this first attempt at detoxification of alcohol.**
- Liver metabolism of alcohol is an active process that commands both metabolic machinery and resources. There are important genetic and acquired factors that affect the metabolism of alcohol.
- Alcohol itself induces increased activity in the enzyme systems that leads to its metabolism. Alcohol or ethanol is converted into acetaldehyde, and then to acetic acid. (Acetic acid in dilute solution is vinegar.) Here are the chemical formulas:



- If a person is **on some medications, including aspirin, before drinking, the drugs may prolong the effects of alcohol** because they inhibit alcohol dehydrogenases.
- About 90 percent of ingested alcohol is metabolized. The remaining 10 percent is excreted unchanged in urine and in exhaled air. The large surface area of the lung and the high filtration rate of the kidney result in some excretion of alcohol and **account for the odor of alcohol on the breath of an individual who is drinking.**
- The **metabolism of alcohol is a chemical process which occurs at a fixed rate. Showers, caffeine or similar efforts do not alter the rate** at which alcohol is metabolized.
- The metabolism of alcohol may continue long after the last drink of alcohol. Some individuals may be metabolizing alcohol as much as 12 hours after their last drink.

Setting your own pace

- **Eat, before and during.** Try high-protein foods, such as cheese. Avoid salty snacks, which increase your desire for liquids.
- **Avoid carbonated mixers or sodas.** Carbonation increases the rate of absorption of alcohol into the bloodstream.
- **Mix your own drinks**, so you know what's in them.
- **Caffeine or cold showers don't work.** They make you more alert, but don't affect how your body metabolizes alcohol. Once alcohol is in your system, the rate of metabolism is constant.
- **Releasing control of intake can be risky—** avoid drinking games, goals, demonstrations and attempts at intercollegiate record breaking.
- **Alternate alcohol beverages** with noncarbonated, non-alcohol beverages, such as juice.
- Stop drinking alcohol for **part of the night:** dance, chat with friends, go to the bathroom.
- If you want more, **refill your glass yourself—when it's empty**, not when it's half-full.
- **Don't mix alcohol with other drugs** (Valium, aspirin, cocaine, etc.). Some combinations can be deadly.
- Avoid punches unless you're **clairvoyant** and can predict how much alcohol is in the punch.
- Vomiting doesn't work. Unless it occurs **immediately** after drinking, most of the alcohol will already be in your blood. Besides, it's not that attractive or fun.

Finding out more

MIT Medical (E23)
 Personal Physicians 617/ 253-4481
medical advice, counseling
 Mental Health 617/ 253-2916
counseling, referral
 Personal Assistance Program 617/ 253-4911
Ron Fleming, Ph.D.
 MIT Alcohol Support Group 617/ 253-4911
 Al-Anon and AA 617/ 253-4911
campus support meetings
 Health Education 617/ 253-1316
info, speakers, programs

Office of the Dean of Students and Undergraduate Education
 Counseling and Support Services 617/ 253-4861
(5-106) counseling and referral
 Residence and Campus Activities 617/ 253-6777
(W20-549) policy information, event registration

Campus Police
 Legal advice, information, referral 617/ 253-1212
 Crime Prevention / Sensitive Crimes 617/ 253-9755
educational information:
 e-mail <crimbite@mit.edu>
 or visit <web.mit.edu/cp/www/>

Student-to-Student
 Nightline (7am to 7am) 617/ 253-8800
peer listening hotline
 MedLINKS <web.mit.edu/medlinks/www/>
referrals
 UpFront 617/ 253-1307
interactive educational workshops

Other Help
 Chaplains see listing in MIT Directory

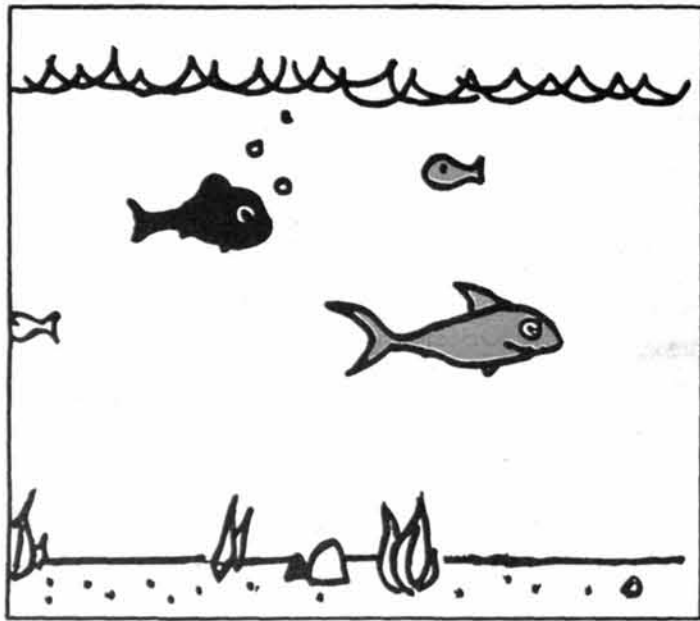
Off Campus
 AA (Alcoholics Anonymous) 617/ 426-9444
area support groups for alcohol users
 Al-Anon 781/ 843-5300
support groups for friends and family affected by another's drinking.
 Mass. Drug and Alcohol Hotline 617/ 445-1500
 Bridge over Troubled Waters 617/ 423-9575
free drug/alcohol counseling for those under 25

damned for life

by Jessica

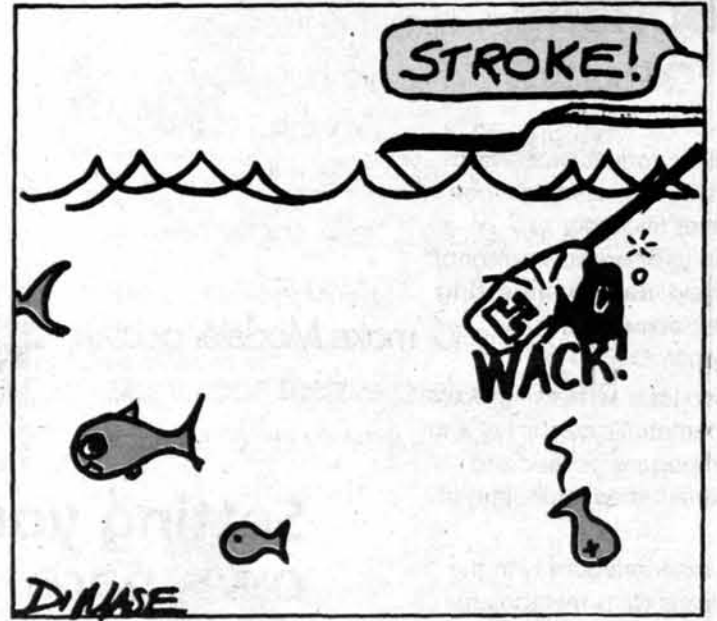


Perhaps...

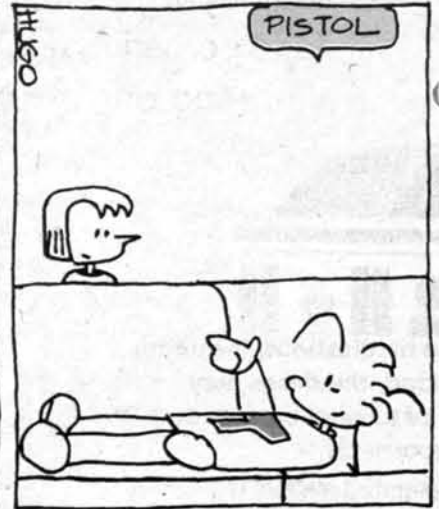


... Schools of fish will once again flourish in the waters of the Charles River...

By Jennifer DiMase



Off Course by Hugo



bartholemew squeak



OUR ENGINEERS HAVE THE FREEDOM TO DO ANYTHING THEY WANT, INCLUDING WRITING THIS AD.

ALLOWING OUR ENGINEERS A HIGH DEGREE OF LATITUDE IN THEIR WORK HAS PRODUCED NUMEROUS PATENTS, INNOVATIONS AND REVOLUTIONARY TECHNOLOGIES. MANY ENGINEERS CONSIDER THIS FREEDOM THE BEST PART OF THEIR JOBS, SO IT'S NO SURPRISE THAT THEY'D WANT TO TALK ABOUT IT.



Chris Ickler
BS PHYSICS – MIT

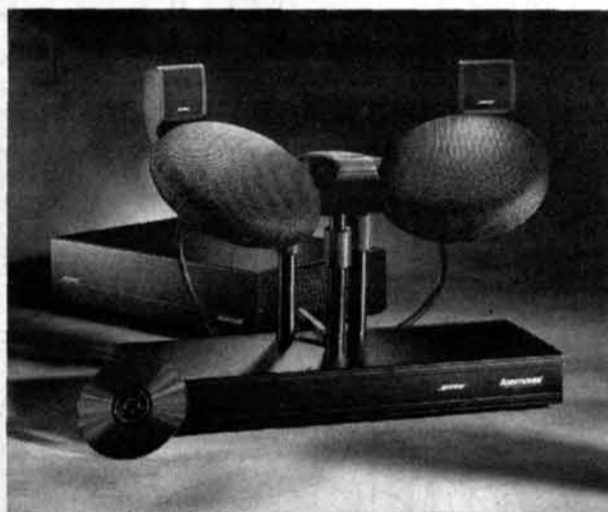
Chris is one of the creators of the Bose® Auditioner® demonstrator. Working from as little as a blueprint, the Auditioner system lets people hear exactly how an audio system will sound from any seat in a facility, even if it hasn't yet been built.

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I spent the first six months just studying human hearing. Later, I started ordering equipment that almost no one understood.

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ON-CAMPUS OPEN INTERVIEWS – WEDNESDAY, FEBRUARY 25, REGISTER AT THE MIT CAREER OFFICE.

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THE STORY SO FAR: After discovering a briefcase full of yen on his doorstep, Rhino-Man is met the next day by charges of accepting bribes from the Yakuza, the Japanese mafia.

by Zachary Emig

You must believe me, Professor: I found that briefcase lying outside my door. I didn't even keep the money!



So it's not like I can be prosecuted for this.

But do you realize how much embarrassment and shame you have brought us?



Well...I know that if you were on the take, you wouldn't be so stupid as to accept bribes in broad daylight. And we do suspect that this reporter has Yakuza ties.



Oh God, when Mariko hears about this...! I've gotta run, Professor!

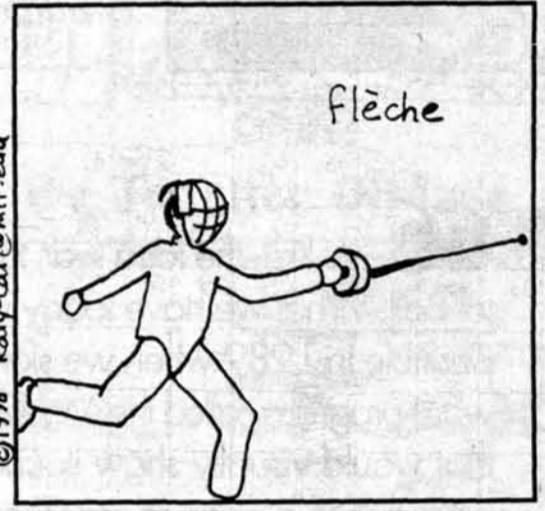
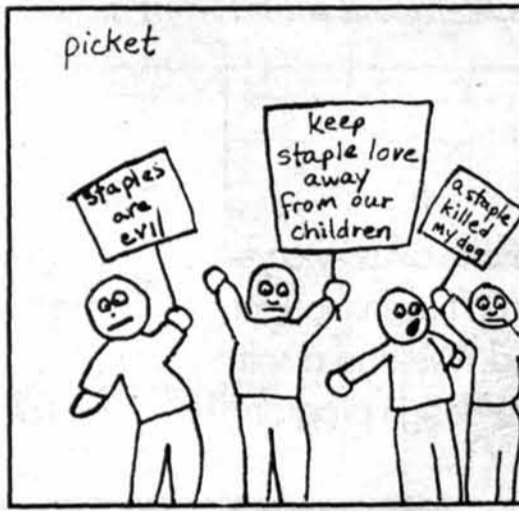


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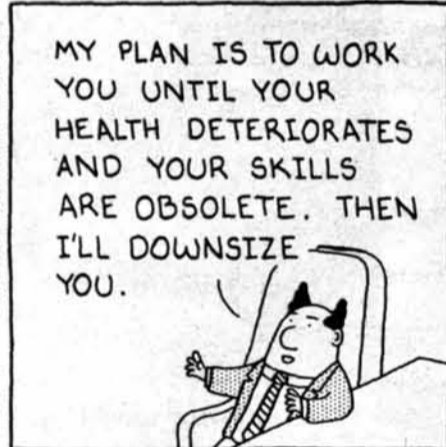
http://www.mit.edu/~zbeinig/Rhino-Man.html

Next Issue: Mariko's reaction

Noun Poetry by Katy-Cat



Dilbert® by Scott Adams



Dilbert®

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Trivia Corner Renaissance politics

Congratulations to Sara Kaplan and Le Hoang who both knew that Pope Alexander VI, the first pope of the sixteenth century, was originally Rodrigo Borgia, who reigned from 1492 to 1503. His corrupt and

worldly ways led him to neglect the spiritual inheritance of the Church and contributed to the development of the Protestant Reformation. He might even have been the incestuous father of the mysterious *Infans Romanus*, a three-

year-old boy who first appeared with Rodrigo's daughter Lucrezia in 1501!

Sara and Le each win a pair of tickets and a large popcorn, both provided by LSC.

Showing this weekend:

Friday 6:30 p.m. in Room 10-250
Bridge on the River Quai

Friday 7 and 10 p.m., Sunday 7 p.m. in Room 26-100

The Full Monty

Saturday 7 and 10 p.m., Sunday 10 p.m. in Room 26-100

Starship Troopers

This feature was brought to you by the CAC Program Board. Today's factoids provided by the MIT Quiz Bowl team.

1	2	3	4		5	6	7	8	9		10	11	12	13
14					15						16			
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52	53	54				55	56	57				58	59	60
61						62					63			
64						65					66			
67						68					69			

by Anthony R. Salas

ACROSS

- 1 Common contraction
- 5 Certain tools
- 10 Popular financial inst.
- 14 Forever, abbr.
- 15 ___ Allen
- 16 Guinness
- 17 Gillette Razor
- 18 Presto!
- 19 Burn quickly
- 20 About 78°F
- 23 Waterman, e.g.
- 24 Metric measure, abbr.
- 25 Female sheep
- 28 Monitor colors
- 30 Poetic Inits.
- 31 Pronoun
- 34 Gas station island
- 37 Ire
- 38 Boob tube
- 39 Fleming
- 40 Donald's vamp
- 41 Sword
- 42 Treasure Island author
- 44 Double curve
- 45 Half the sound of disapproval?
- 47 Wee bit
- 48 Steamy
- 49 Asian holiday
- 50 Nervous twitch
- 52 Jurassic Park author
- 61 It's ___
- 62 Purple
- 63 Navy's archival

- 64 ___ Neison
- 65 Camera brand name
- 66 Mathematician Descartes
- 67 Not moving
- 68 Skiing city
- 69 Classroom play

DOWN

- 1 Letter opener
- 2 Holy Roman Emperor 962-973
- 3 Famous fiddler
- 4 Lady's love
- 5 Retaliation
- 6 Gold, e.g.
- 7 Vessel
- 8 Wan
- 9 Carroll's game
- 10 Ship's poles
- 11 Color of cheese?
- 12 close
- 13 Farm unit
- 21 Short
- 22 Ripen
- 25 First name in cosmetics
- 26 cries
- 27 Santa's helpers
- 29 Chilly
- 30 Credo
- 31 Rough
- 32 Eskimo abode
- 33 Implied
- 35 Charge
- 36 Large container

- 37 Printed, as an article
- 40 Doctor
- 43 Location of Sistine Chapel
- 45 Oolong
- 46 ___ Dora
- 49 A spice
- 51 Over cooks
- 52 South Pacific Island
- 53 Common bibliography entry
- 54 Locomotive fuel
- 55 Prevarications
- 56 Trailer
- 57 Speed contest
- 58 Space expedition
- 59 Hawk's arena
- 60 Russian refusal

PUZZLE SOLUTIONS

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

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Policy Addresses Drinking Violations by Individuals

New Alcohol Sanction Policy

Under the new policies announced Wednesday, students will receive different levels of sanctions for the consumption or possession of alcohol based upon previous offenses and other circumstances. Category I violations generally involve consumption of alcohol by minors, the use of false ID to procure alcohol, and any attempt to procure alcohol by those under 21. Category II violations involve providing alcohol to an intoxicated person or anyone under 21 years of age, or procuring alcohol for a person under 21.

	First Offense	Second Offense	Third Offense
Category I	<ul style="list-style-type: none"> • Face-to-face meeting with an Institute officer where a verbal warning will be given • Two-hour educational session 	<ul style="list-style-type: none"> • \$50 fine • Eight hours of Institute service 	<ul style="list-style-type: none"> • \$150 fine • 16 hours of Institute service • Deferred suspension from Institute-approved housing
Category II	<ul style="list-style-type: none"> • Above sanctions • \$25 fine 	<ul style="list-style-type: none"> • Above sanctions • Warning of possible suspension from the Institute 	<ul style="list-style-type: none"> • Above sanctions • Warning of possible expulsion from the Institute

For subsequent violations, one or more of the following sanctions may be imposed. These sanctions may also be imposed on earlier violations depending on their severity and associated behaviors.

- Fine of up to \$1,500
- Letter(s) of apology
- Participation in alcohol education program or counseling
- Restitution
- Written reprimand
- Disciplinary probation
- Internal notification of citation
- Referral to formal complaint system, possibly including the Committee on Discipline
- Loss of Institute-approved housing (temporarily or permanently)
- *Persona non grata* status
- Referral for criminal prosecution
- Recommendation for suspension or expulsion from MIT.

TABLE BY DOUGLAS E. HEIMBURGER - THE TECH

Policy, from Page <None>

of the spring term unless the violations were so severe that they resulted in action by the Institute's regular disciplinary system. This practice will be reviewed at the end of the term.

The events of last fall have highlighted gaps in the Institute's alcohol policy, Williams said. "We have always taken this seriously," Williams said. However, concerns about protecting the confidentiality of disciplinary processes prevented the office from disclosing information on penalties to the community.

The new system is only meant to address drinking by individuals; the ban on the use of Institute funds to purchase alcohol at events where people under 21 are present is still in effect.

In addition, the sanctions "do not directly address the problem of binge drinking," Williams said. The working group on the prevention of binge drinking headed by Professor Phillip A. Sharp and Chief of Pediatrics and Student Health Services Mark A. Goldstein will address those issues, she said.

Relative to other campuses, MIT has a higher percentage of non-drinkers and a lower percentage of binge drinkers, Williams said.

There are other shortcomings of the policy. "Definitions also need to be articulated for 'providing' and 'intoxicated,'" said Associate Provost Phillip L. Clay.

According to the new policies, "providing" alcohol will be "defined by the following questions: Who bought the alcohol? Who served the alcohol? In whose room was the alcohol served?"

Police to have 'greater vigilance'

Enforcement of the new system will occur at many levels, Bates said.

Information will be provided to the students, and the Institute will mostly rely on self-enforcement, Bates said. MIT "hopes the community will rally behind a reasonable" solution.

The Campus Police will not "beef up enforcement," in the sense of hiring more officers or having more patrols, said Chief of Police Anne P. Glavin. However, there will be "greater vigilance," she said.

In the past, the police just wrote a report and forwarded it to the Dean's Office, Glavin said. The Dean's Office could then have followed up with a variety of responses.

The new system provides a "tangible tool to underscore the seriousness" of offenses, Glavin said. Each year, there are about 15 to 20 alcohol incidents referred to the Dean's Office, Glavin said.

The citation system hopefully will give more realistic numbers, Bates said. Currently, only the Campus Police has the authority to issue citations, Williams said. MIT will consider giving other officials authority.

Students expected to help others

In addition to establishing the new system, the Institute encourages students to help those with alcohol problems.

"We must make absolutely clear that we expect students or other community members who observe a medical or other emergency to call for help," Bates said.

If a person who places a call for help is found to be in violation of the policy, "the fact that he or she placed the call will be considered a mitigating circumstance when sanctions are imposed," Bates said.

As a result, students will be more ready to call for help, Williams said. With the penalties clearly spelled out, students will not fear the worst punishments.

TRADITIONS

AT MORSS HALL
WALKER MEMORIAL

Check out what's new
at Walker Memorial!



The Smoothie Machine

A delicious nonfat frozen drink alternative which combines Tropics (a sweetened all natural fruit puree), and Stonyfield nonfat frozen yogurt mix. The combination of the two products has clearly balanced themselves out by achieving a well-rounded tasty, fruity, refreshing drink.

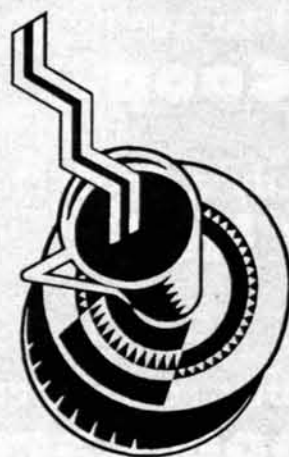
- Raspberry Tropics
- Strawberry Tropics
- Mango Tropics
- Lemon Tropics



Cappuccino Machine

A refreshing eye opener of hazelnut and french vanilla cappuccino. Stop by for a cup!

Also featuring New Hot Chocolate!

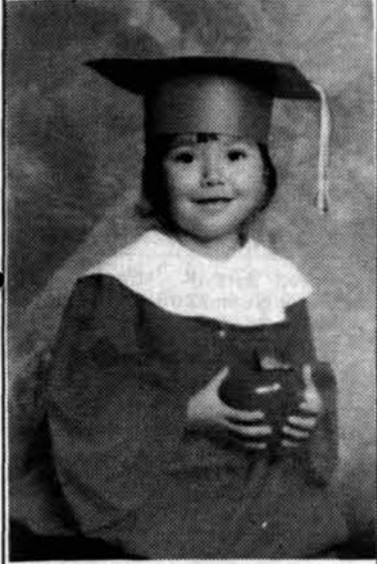


The Wrap Station

Come join us for lunch and try our new Wraps.

- Chicken Caesar
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Nicole S. Rodriguez
Her whole life ahead of her.
But that's behind her now.
Killed by a drunk driver.
July 11, 1993
Cutler, CA

If you don't stop someone
from driving drunk, who will?
Do whatever it takes.

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FRIENDS DRIVE DRUNK.**

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MIT Information Systems

Mac and PC Fans!

Here's a Great Student Job at MIT

The Computing Help Desk is now hiring student consultants to provide telephone, walk-in, and on-line support for the MIT community during business hours (9-5). Training begins February 24th. A **mandatory orientation session** for interested candidates will be held from 5:15-6:45 PM on Tuesday, Feb 10th in room 3-190.

If You:

- ...are comfortable with...
 - Macintosh or DOS/Windows
 - some major applications and utilities
 - electronic mail
 - on-line resources
 - MITnet
- ...and you can...
 - communicate well
 - handle crisis situations
- ...and you enjoy...
 - working with people
 - teamwork
 - troubleshooting problems
 - getting to the bottom of things
- ...and you are...
 - reliable
 - bright
 - friendly
 - determined

The Job:

- ...includes 7 hours or more per week of:
 - troubleshooting cases over the phone
 - providing help for walk-in clients
 - attending weekly training meetings
 - developing on-line resources
 - mentoring new student consultants
 - TA-ing computer training classes at MIT
 - helping with equipment diagnosis
 - providing "housecalls" for clients

Benefits include...

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- access to lots of equipment and software
- a fun group of coworkers
- attendance at local computer exhibitions parties!!!

Preference will be given to those who can work mornings.

If you are interested in a position with us, please bring the following to the orientation session, and be ready to take a short technical test:

- 1.) Your name, contact info (phone numbers, address, etc.), and date of graduation.
- 2.) Names and phone numbers of at least 2 references. (preferably employers or faculty)
- 3.) Your up-to-date resume.

Direct any questions to Alicia Allen, helpsuper@mit.edu

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MIT dates & deadlines

Upcoming student deadlines and other important Institute dates

This service is brought to you by the Office of the Dean of Students and Undergraduate Education. If you know of important dates we have missed, please send them to deadlines@mit.edu, and we will add them to the deadlines Web site: <http://web.mit.edu/odsue/deadlines/>

Date	Who	What	Where
Monday, February 9, through Friday, February 13			
Tue 2/10	Feb. advanced degree candidates	CGSP meeting. Candidates owing student account balance may be placed on degree hold.	WebSIS; SSC, 8-8600
Fri 2/13	Seniors graduating in Feb. 1998	CAP February degree candidates meeting. Candidates owing student account balance may be placed on degree hold.	WebSIS; SSC, 8-8600
Fri 2/13	Freshmen, sophomores, juniors	Freshman Leadership Program counselor applications due	7-104, jsbarber@mit.edu
Monday, February 16, through Friday, March 6			
Mon 2/16	Everyone	Presidents Day holiday	
Mon 2/16	Freshmen	Freshman/Alumni Summer Internship Program applications due	20B-131, devil@mit.edu
Tue 2/17	Everyone	Monday classes held this day	
Thur 2/19	All students	Orientation '98 coordinators applications due	7-104, 3-6786
Fri 2/20	All students	\$100 late fee to initiate registration after this date	SSC, 8-8600; or E19-335, 8-6409
Wed 2/25	Associate advisors who want to advise next year	Returning associate advisors applications due	7-104, 3-6786
Fri 2/27	Seniors graduating in June 1998	Deadline for submission of minor completion forms (\$40 late fee)	Minor advisor; then 14N-408, 3-4441
Fri 2/27	Graduate students cross-registering at Harvard	Deadline to complete Harvard cross-registration (\$40 late fee for petitions approved after this date)	SSC at 8-6434
Fri 2/27	Students wanting family medical coverage or medical insurance waiver	Last day to enroll for family coverage and to submit health insurance waiver forms	E23-308, 3-4371
Fri 2/27	Undergraduates cross-registering at Harvard	Deadline for Harvard cross-registration petition (\$40 late fee)	14N-408, 3-4441
Fri 2/27	Freshmen, sophomores, juniors	New associate advisor applications due	7-104, 3-6786
Fri 3/6	All students	ADD DATE - Last day to add subjects (Add/Drop form; fee for petitioning after this date)	Advisor; then SSC, 8-8600; or E19-335, 8-6409
Fri 3/6	Juniors and seniors	Last day to change an elective to or from P-D-F grading (Add/Drop form)	Advisor; then SSC, 8-8600; or E19-335, 8-6409
Fri 3/6	All students	\$100 late fee for students completing registration after this date	SSC, 8-8600; or E19-335, 8-6409

*The Student Services Center, Room 11-120, is open Monday through Thursday, 9 a.m. to 5:30 p.m., and Friday, 10 a.m. to 5:30 p.m.

CLASSIFIED ADVERTISING

Help Wanted

Electrical Engineering student needed to run virtual company. Part time electrical engineering student needed to help run all aspects of a consumer electronics "virtual" company producing a variety of products. Responsibilities include: Simple circuit design, product technical support and repair, web page development, marketing, File-maker pro database development, implementing direct mail campaigns, etc. See our web page at <http://www.technologyarts.com>. Pls contact: David J. Hoch (MIT '83) 923-8510 or email davehoch@technologyarts.com

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Information

The deadline to apply for on campus summer and fall 98-99 vacancies in family and single graduate student apartments and dormitories is 5:00PM on Friday, February 27, 1998. On March 1, 1998 there will be a housing lottery for the 98-99 academic year. Applications are available in Graduate Housing in E32-133, and must be returned by the deadline to the same office. Any questions, call 3-5148.

Advertising Policy

Classified ads are due at 4:30 p.m. two days before day of publication, and must be prepaid and accompanied by a complete address and phone number. Send or bring ads, with payment, to W20-483 (84 Mass. Ave., Room 483, Cambridge, MA 02139). Account numbers for MIT departments accepted. Sorry, no "personal" ads. Contact our office for more details at 258-8324 (fax: 258-8226) or ads@tech.mit.edu.

\$5 per insertion per unit of 35 words.

On campus representative needed to distribute to labs etc. catalogs for MIT vendor of tools, industrial and shop equipment. No selling required. Details, Eddie, 617-492-6666, Fax 617-242-8067, edcalling@aol.com.

EARN UP TO \$480.00/MONTH!! Healthy men needed as sperm donors. Must be 5'9" or taller, ages 19-39. Call California Cyrobank to see if you qualify @ (617) 497-8646!

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Find Free Love and valentine's at WWW.studentadvantage.com/qpid Impress your sweethearts, friends and family with Internet savvy! And at the same time Win a romantic trip for two to Paris!

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COUNSELING: MIT Alumnus provides confidential counseling and psychotherapy. Flexible cost. Convenient to campus. For more information contact: Arthur Roberts, M.A., C.M.H.C. (617)-247-3395 or Email: aroberts@alum.mit.edu

NEW! Make Friends Now in Your Favorite Activity! Place a voice ad in skiing, bowling, ceramics, chess, dancing, 150 more! Call The Activity Line at 617-225-2227. Enter FREE password: 115

Legal problems? I am an experienced attorney and an MIT graduate who will help you resolve your legal problems. My office is in downtown Boston, accessible by MBTA. Call Esther Horwich at 523-1150.

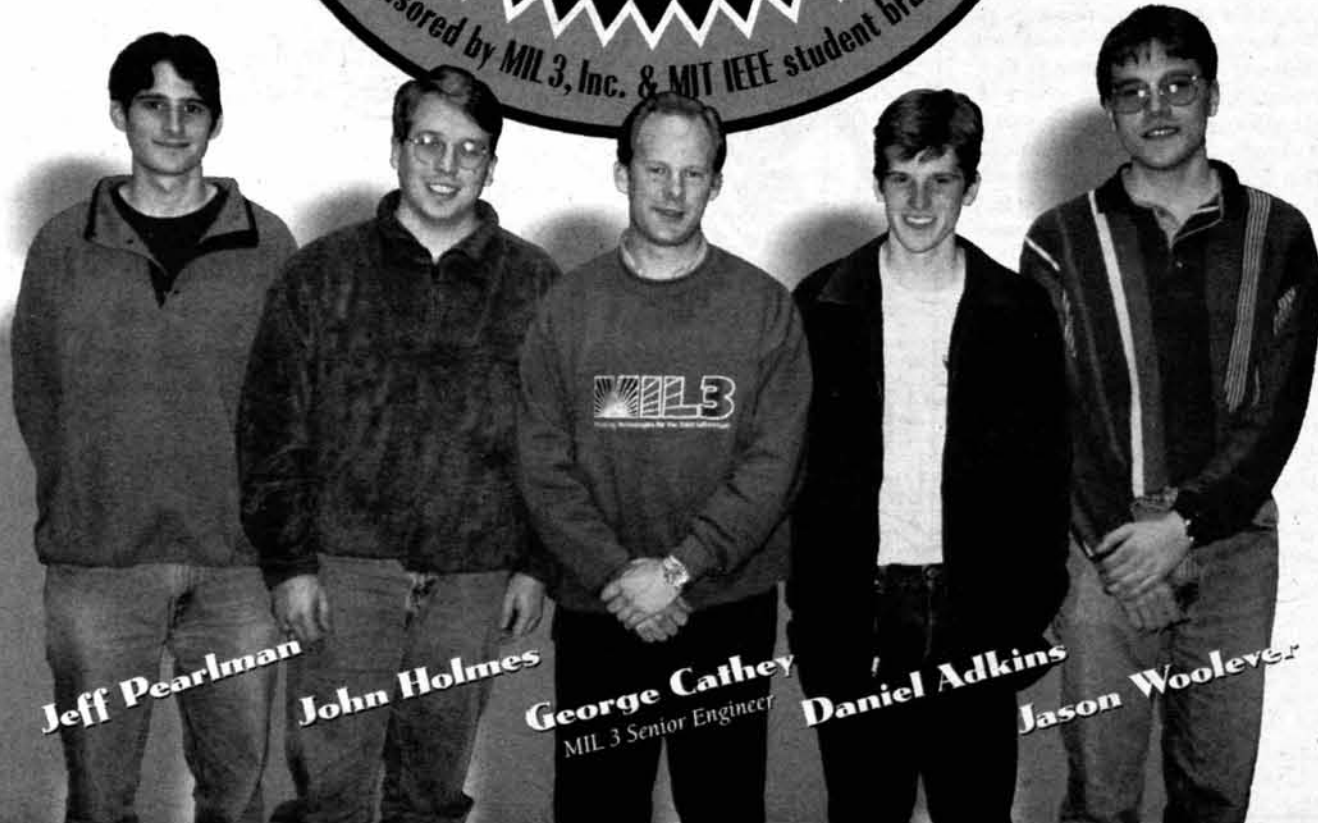
Watch for the 1999 Programming Challenge

Congratulations
to the
WINNERS:



Jason Woolever '00, Jeff Pearlman '99, Daniel Adkins '01 and John Holmes '99, claimed prizes supplied by MIL 3. The prizes included a former Soviet Technology Night Vision Scope, a US Robotics Palm Pilot, a Sony 200 CD carousel CD player, and a \$300 Gift Certificate to Tower Records.

83 students participated. The event, part of MIT's Independent Activities Period, was designed to provide students with an opportunity to "write code, win prizes, and gain glory." The contest was in the form of a game called "MITosis." MIL 3 provided a code environment, while contestants provided code fragments describing how their "life forms" behaved within the game.



Modeling Technologies for the Third Millennium

www.mil3.com

Technical Books Are Expensive

Coup, from Page 1

Coop at Kendall. In fact, the Coop may even have seen an increase in the number of units purchased by students over the past few years.

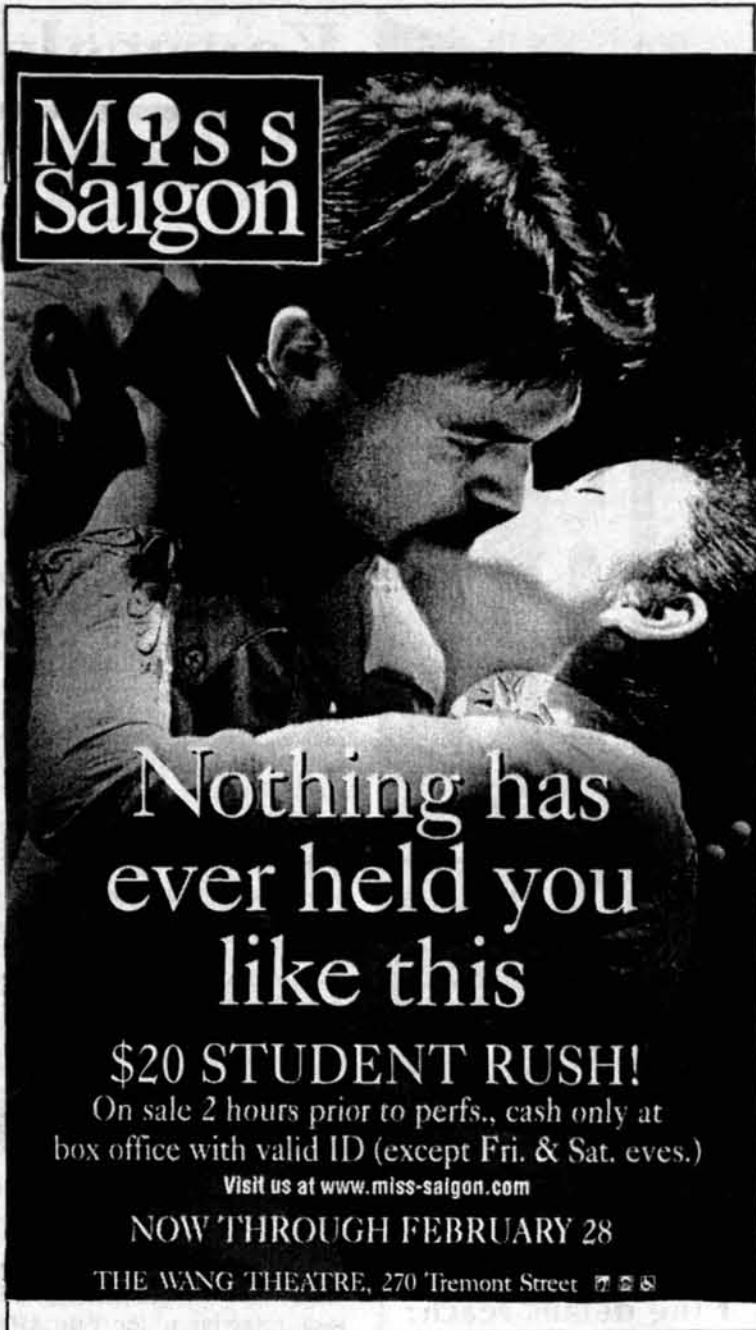
Devine said that the seemingly high prices for textbooks are a result of the publisher mark-up. "It seems as if technical and business books are more expensive... maybe because of competition for specific textbook authors," he said.

Art Sotak, a regional editor for publishing stalwart Irwin McGraw-Hill, cited royalties, production expenses, marketing, and editing as factors that contribute to textbook's high prices, a feature not shared by trade books, such as those found on the *New York Times* Bestseller's list.

"It costs a lot more to produce a text book," Sotak said. "There are different formulas involved — different editing and design. If you use a specific graph or chart, you need to secure the royalties."

"With editing, as many as twenty people can review the textbook," Sotak added.

Technology books in particular begin with a higher cost of production, Sotak explained. Graphics requiring multiple colors still involve a great deal of hand-labor. Higher quality paper is needed to accommodate the multiple runs necessary to print colors, he said.



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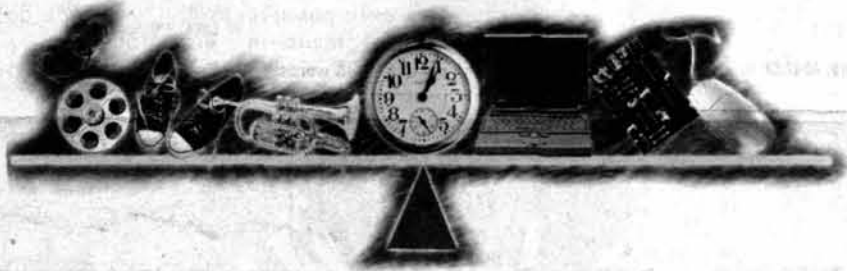
Don't kick yourself...

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Stop by for pizza every Sunday at 6 p.m. in room 483 of the Student Center or call 253-1541.

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The Fine Art of Balance

Now that you are graduating, you are interested in making a difference in the business world, yet you also want to be active outside of the office. At Kenan Systems, we highly value such goals, and strive to maintain that balance through a collegial work environment where talent is cherished and excellence is nurtured. We dedicate ourselves to both the personal and professional growth of each of our employees. It's how we have become a leading global software company of over 450 employees and the employer-of-choice for smart, collaborative, innovative people like you.

Kenan Systems serves global telecommunications customers launching new products and services utilizing the Internet, cable networks, and telephony networks, searching for new ways to reach potential customers in highly competitive markets. We provide strategic software products and services for billing, customer care, order management, and management support to large organizations in the communications industry worldwide. Our impressive client list includes AT&T, British Telecom, France Telecom, GTE, World Com, Optus, and Verio.

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We are currently seeking candidates for the following positions:

SEE US ON CAMPUS MONDAY, FEBRUARY 9

Software Development

We offer several excellent opportunities in our development group, designing, developing, and delivering state-of-the-art software products in the rapidly expanding markets for billing, customer care, and multi-dimensional OLAP technology. A strong academic record is required, preferably with a Computer Science, Mathematics, Physics or like background. Successful candidates possess excellent communication skills, as well as a strong working knowledge in a variety of operating systems and languages. Hands-on experience with C, C++, and SQL on the UNIX and Windows NT platforms, or with Windows application development using Visual Basic, and C++ is beneficial.

Consulting

Consultants at Kenan assist in delivering customized decision support and executive information systems. Consultants work with clients on requirements definition and analysis, targeted development using state-of-the-art technologies, and field support of local software installations in a team environment. An excellent academic record is required, preferably in Computer Science, Math or another quantitative concentration with like background. Successful candidates possess strong communication and interpersonal skills, an affinity toward advanced technology, and a desire to remain in front of new developments.

Business Development

Pre-Sales Consultants work with high-profile clients to obtain solution requirements, and then develop and present product demonstrations that address those requirements. Successful candidates possess excellent academic standing in Computer Science or another quantitative academic concentration. Familiarity with UNIX and shell scripting as well as expertise in written and oral presentations are musts.

Marketing

Marketing at Kenan offers several opportunities for graduates with an interest in information technology as Market Development Representatives, Market Research Specialists, and Marketing Documentation Specialists. Each position requires a high degree of client contact, as they each participate in key areas of prospect care. Successful candidates must possess a high energy level and ability to work in a fast-paced environment, an excellent collegiate record of achievement, and an outstanding attitude and aptitude for learning.

For more detailed information on the above openings, please visit our website.

If you're unable to visit us on campus, then please send your resume to: Kenan Systems Corporation, Attn: College Recruiting, One Main Street, 9th Floor, Cambridge, MA 02142. Fax: (617) 225-2220. Email: dbenoit@kenan.com

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Kawasaki Stresses Thinking Differently

50K, from Page 1

Silicon Valley."

Kawasaki's rules began with advice seemingly stolen from an Apple billboard: "start thinking different." He enjoined the future entrepreneurs in the audience to "purge yourself of the idols you are worshipping" and engage in "brain-damaged thinking."

Kawasaki held up FedEx and amazon.com as examples of companies that had learned to "think outside of the box." Kawasaki said that it was "pathetic" that most of the audience had not shopped at amazon.com, but offered forgiveness when it was suggested that MIT students steal books from the web-based bookstore instead of purchasing them.

Other advice bestowed upon the eager capitalists in attendance included "Don't worry, be crappy." Kawasaki suggested shipping a product as soon as it is ten times better than the competition rather than waiting for it to be perfect. According to Kawasaki, the original Macintosh 128K was just such a "revolutionary product" and also "a piece of crap computer."

"It is OK to ship crap," he said but said that a good company must "churn, baby, churn" and constantly revise a product. Kawasaki called Xerox an example of a company that failed to ship its product. "Xerox PARC can't even sue you on time — much less ship," he said, referring to the Palo Alto research lab widely regarded as the source of the windowing interface popularized by Apple.

In perhaps the only positive statement Kawasaki made in

regards to software giant Microsoft, he said "Microsoft is extremely good at churning." Immediately after that statement, however, he hardened his stance towards Apple's traditional rival, "By 2005 Microsoft will have an [operating system] that equals the 1997 MacOS," he said.

Kawasaki also said that a good team needs a "strong, egotistical leader" and a "small, crappy building with lousy furniture."

He suggested that in the early days of a start-up, evangelists were more important than sales and that businesses should "turn facts into emotions."

Kawasaki moves on

Kawasaki also spoke of his newest venture, a startup called garage.com. He described the company as a "startup to help startups" and said that his goal was to help make the next "Netscape before the last six months" of the year. Kawasaki held up a garage.com t-shirt and said, "the hard part of Silicon Valley is the t-shirt — after that everything is implementation."

In response to a final question regarding Apple's shrinking market share, currently near 5 percent, Kawasaki concluded his speech by noting that "I feel smarter than 99 percent of computer users in the world."

The 50K contest includes participants from every undergraduate class and 23 majors. About 22 percent of those involved are not MIT students. In its history, the contest has generated 30 companies worth over 70 million dollars and has created 500 jobs.

YOUR SUMMER COULDN'T POSSIBLY BE BETTER.

Orientation '98

Office of the Dean of Students and Undergraduate Education (ODSUE) proudly announces three, full-time, paid summer internships - to oversee the implementation of Orientation.

Duties will involve supervising a student committee, coordinating Institute initiatives, and managing the day-to-day operations of Orientation.

Applications, available in 7-103, are due Thursday, February 19.

POLICE LOG

The following incidents were reported to the Campus Police between Jan. 21 and Jan. 30:

- Jan 21:** Bldg. 56, laptop stolen during winter break, \$1,100.
- Jan 22:** McDermott Court, complaints of loud noise; Student Center, malicious damage; Bldg. W59, running shoes stolen, \$80.
- Jan 23:** Bldg. E53, suspicious activity; Student Center, catering jackets stolen, \$180; Bldg. 3, camera stolen, \$210.
- Jan 24:** Bexley House, complaint of loud party with alcohol; East Campus, food stolen from refrigerator; Bldg. 54, clothes stolen, \$50.
- Jan 25:** Student Center coffee shop, walking stick stolen, \$10; Bldg. 9, room broken into, unknown if anything taken; West Garage, attempted larceny of an Oldsmobile Cutlas; Bldg E52, keg of beer left unattended.
- Jan 26:** Bldg. 56 lobby, scaffolding stolen, \$350; Bldg W59, suspicious activity; Bldg. 9, \$15 cash stolen; Bldg. E52, wallet stolen; duPont, closet area broken into, nothing taken.
- Jan 27:** Bldg. NW17, bicycle stolen \$400; McCormick, annoying e-mail; MIT Officers assisted other police and medical agencies with a medical emergency at Mass. Ave. and Memorial Dr.
- Jan 28:** Bldg. 13, lab equipment stolen, \$2,500; Ashdown House, 1) class ring stolen, \$325; 2) watch stolen, \$50; Delta Psi, VCR and amplifier stolen, \$700.
- Jan 29:** Bldg. E34, lab equipment stolen, \$850; Bldg. 56, lab equipment stolen, \$3,000; Bldg. E40, clothing stolen, \$192; duPont, suspicious persons; Bldg. E34, suspicious activity.
- Jan 30:** Bldg. 14, VCR stolen, \$450; Bldg. 8, computer stolen, unknown value; Bldg. 68, suspicious activity; Audrey St., Ford Explorer broken into; community complaint from 520 Beacon St.



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Admission is \$2 or 2 canned goods. Proceeds will be donated to Cambridge and Somerville Program for Drug Abuse and Alcoholism (CASPAR). This program runs a shelter on Albany Street for homeless people with addiction problems. For further information, call 253-0108 or e-mail: devil@mit.edu



Jennifer Hammock '98, captain of the Ballroom Dance Team, rests her eyelids during a short lull at the Harvard Invitational Ballroom Dance Competition held this weekend in Watertown.

Men's Gymnastics Team Begins Season with Three Tough Losses

By J.C. Olsson
TEAM MEMBER

The men's gymnastics season began with three intense competitions. The first was a home meet against Southern Connecticut State University on Jan. 17, where the

Engineers placed a strong second.

A week later, MIT went up against Springfield College and the U.S. Naval Academy, where it laid claim to the bronze. The following week the Engineers valiantly faced both the University of

Massachusetts, Boston Minutemen and the University of Vermont Catamounts, landing firmly in third after the chalk had settled.

Although MIT has yet to defeat its opponents, their efforts have brought them 17 personal high scores.

The team lost three powerful seniors at the end of last year: Rob Cooper '97 and Andy Lobban '97, two strong all-arounders, and Van C. Van '97, the dancer with a flair for high tumbling. The team struggled to offset those losses with the return of co-captain Rob Spina '99 and a cleaner starting line. Spina, recovering from shoulder surgery last season, is sacrificing his body for the sport of gymnastics.

The floor lineup boasts Dave Golombek '98 and Chris Resto '99. Golombek, known for his dancing at East Campus parties, increased his all-time high score to a 7.25 by adding more difficult twisting flips. Resto has also reached a new personal best of 6.85 through more consistent tumbling and nifty strength combinations.

Floor, pommel horse, vault and parallel bars are four events where newcomer James Tanabe '00 competes. Tanabe has set and broken three of his top scores already.

Andy McCraith '98 continues to support the team with his pommel and vault sets. Using his height as an advantage, he helps the team on these, their two weakest events, especially with his 8.0 vault high. Alex Sindt '99 had little time to pose as he barreled down the vaulting runway last Saturday, his first competition this year.

The trio of Max Fischer '00, John Tilly '00 and Brian Clarkson '97 support the team through their brute strength routines on rings. All three set new personal records of 6.75, 6.05 and 6.3 Fischer and Tilly vie against each other on parallel bars as well, a swing event they've also managed to convert to a muscle match.

"Oh my god, they've killed Kenny," is a phrase constantly heard throughout training as physics major Ken Esler '99 finds ways to defy the laws of gravity. A veteran all-rounder, Esler's bad wrists have temporarily taken him off pommel horse, but didn't stop him from raising his personal best on floor (6.9) and vault (7.55).

Finally, the two all-arounders, co-captain Jason Miller '99 and J.C. Olsson '00, continue to improve their personal bests. Olsson's shin injuries have relieved him temporarily of floor and vault duties, leaving Miller as the pillar of support. Both of them hit solid parallel bar routines and broke their individual records of 8.15 for Miller and 8.7 for Olsson.

The team faces off yet again against Vermont tomorrow.

Introducing the Organized Thinking Paper and Pencil Puzzle Series

If you enjoy the ideas in the puzzles shown below, you'll get hours of pleasure from the Organized Thinking Intermediate Paper and Pencil Puzzle Booklet.

(The Organized Thinking concept is that regular mental exercise with our puzzles will help to make you a smarter more mentally fit individual.)

Four of our Intermediate Puzzle Premises

<p>EXTRACTS</p> <p>Remove the letters of a five-letter word from the following word pairs, leaving the letters of a five-letter word remaining in each word of the word pair as well. Hence your solution consists of three five-letter words.</p> <div style="border: 1px solid black; padding: 5px; margin: 10px 0;"> <p>1. DARLING, DELIVERY 2. CHAPTER, UPSTAIRS 3. FERTILE, SHORTAGE 4. VARIETY, CALENDAR</p> </div>	<p>CIRCLES & BOXES</p> <p>Find five five-letter words using the letters of the two five-letter words shown below. Boxed letters go into boxes, and circled letters go into circles.</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>L E A S H</p> <p>C O U R T</p> <p>5. </p> <p>○ □ □ □ □</p> <p>○ □ □ □ □</p> <p>○ □ □ □ □</p> <p>□ ○ □ □ □</p> </div> <div style="text-align: center;"> <p>P R O W L</p> <p>S T E A L</p> <p>6. </p> <p>○ ○ □ □ ○</p> <p>○ ○ □ ○ □</p> <p>○ ○ □ □ ○</p> <p>○ □ □ □ ○</p> </div> </div>
<p>LETTER SEQUENCES</p> <p>There are three five-letter words contained in the following fifteen-letter sequences. The letters of each five-letter word appear in correct spelling order, but spread out, in the fifteen letters of each sequence. Find the three five-letter words in each case.</p> <div style="border: 1px solid black; padding: 5px; margin: 10px 0;"> <p>7. PLREERGADYALUNE 8. CFLAIMLMUNTHCHP 9. ADOMASHEERRYPT</p> </div>	<p>WORD PATHS</p> <p>Find a four-word path between two five-letter words. Each step of the path consists of a word that differs from the previous word by one letter. For example, path from the word GRANT to the word FIELD is GRANT, TRAIN, TRAIL, FLIRT, FILET, FIELD.</p> <div style="border: 1px solid black; padding: 5px; margin: 10px 0;"> <p>10. SWORD to HEAVY 11. SAINT to PROBE 12. ABODE to PLUCK 13. STEAM to GUILD</p> </div>

This booklet contains fifteen different puzzle premises of which four are illustrated above. The booklet, which contains over 500 puzzle problems in all, costs \$15 and can be ordered as follows:

To order the Intermediate Puzzle Booklet, call 800-298-4947, or mail payment to our address shown below. Add \$3 for Shipping and Handling. (MA Residents add 5% Sales Tax.)

Organized Thinking 220 Boylston Street Newton, MA 02167

Solutions to the puzzles above: 1. GRIND DRIVE ALLEY 2. PARCH STAIR UPSET 3. FILET AGREE SHORT 4. RIVET READY CANAL 5. SCOUR CLOSE CLASH CHASE STEAL 6. WASTE SLOPE STRAP STORE SPORT 7. LEGAL READY PRUNE 8. CLAMP FILTH MUNCH 9. ADOPT SHEET MARRY 10. SWORD WORSE WHOSE SHOVE SHAVE HEAVY 11. SAINT STAIR ARISE SABER SOBER PROBE 12. ABODE BLADE BLEAK BLACK CAULK PLUCK 13. STEAM STAG^F USAGE GUISE GUILF GUILD

Slippery Slopes Scatter Skiers, Many Crash in N.H. Slaloms

By Jonathan S. Shefftz
TEAM COACH

The alpine skiing squads competed in their third of five regular season race weekends last Saturday and Sunday, displaying some fast skiing, as well as some equally hard crashing.

Brown University and the University of Connecticut sponsored the race at Loon, N.H., MIT's training site for most of the Independent Activities Period. Saturday's slalom course was relatively short with flat terrain, but the knolls and undulations at the bottom

caught many skiers unprepared as they sprinted to the finish.

Captain Brooke Baker '99 led the women's team with 13th place in Saturday's slalom, while Monica Taylor '01 and Chrissy Hartmann '98 provided the other two scoring times. MIT finished ninth out of 11 teams, ahead of New England College and UConn.

Co-captain Dave Kurd '98 led the men's team with 27th place, while the other two scoring times came from Brett Vasconcellos '99 and co-captain Ryan Maupin '00. MIT finished seventh out of 10 teams, ahead of New England, UConn, and Saint Anselm's College.

For Sunday's giant slalom, the sun shone warmly on the base area, but the long race course stayed in the shadows, meaning hard, slick, and very fast snow conditions. The Loon course is one of the longest in the east and although MIT had trained at Loon all January, safety concerns had precluded training such a long course through various trail intersections.

As a result, they were unprepared for the difficult transition as the course cut from one trail to another, and for the high speeds at the course carried down into the lower mountain.

Most of MIT's top skiers crashed hard. Kurd's acrobatics started at the top in a steep section of the course. "He gets an eight for style points," said one of the amazed onlooking competitors.

The final crash came further below. Baker lost it in the transition, catching spectacular air. Vasconcellos's binding proved not to be up to the challenge as he "pre-released" in an especially "chattery" turn.

Boston College sponsors the next race at Ascutney, Vt. this weekend. With the end of IAP and the beginning of classes training now reverts to nearby Blue Hills.

Pullen's Dunk Seals Victory over Suffolk

Basketball, from Page 28

Craig Heffernan '01 proved to be very valuable in the second half for MIT, cleaning up anything and everything inside and scoring 9 points in the half. Between Heffernan and Benjamin, who scored 8 points in the second half, MIT continued to control the paint.

Pullen's dunk finishes Suffolk

As the game ticked into the final minute, Suffolk began fouling on every possession and clutch free throws by Shane Cruz '01 kept the engineers up by five for a while. With 20 seconds left, and MIT ahead by only three, Hsu managed to streak behind the Suffolk press and Benjamin hit him with a perfect touchdown pass for the fast break. Hsu's layup rolled out but Pullen was there on the two-handed follow-up dunk, with authority, to leave the final score at 65-60, MIT.

Benjamin led the Engineers and had a double-double, finishing the game with 12 points and 17 rebounds. He also had 3 steals and 1 block. Pullen played an all around game with 9 points, 11 rebounds, 4 assists, and 1 block. MIT was also led by Heffernan's 15 points, 7 rebounds, and 1 assist and the efficient Inman who had 10 points, 6 rebounds, and 1 block after only 12 minutes playing time.

Cruz used his two clutch free throws to cap a good performance of 11 points, 6 rebounds, 1 steal, and 1 assist.

Women's Basketball Opens with WPI Win

By Roger Crosley
DIRECTOR OF SPORTS INFORMATION

The women's basketball team began its conference season last weekend by defeating WPI for the

Sports Shorts

first time in 10 years. The Engineers' 85-63 romp was led by 28 points from Vicky Best '99, including a perfect 12-for-12 from the free throw line. For her efforts in that game and in victories over Roger Williams University and Elms College, Best was named the New England Women's 8 Co-Player of the Week.

Also from the women's basketball team, co-captain Nitza Basoco '98 has been named the recipient of

a GEM award. The award is a post-graduate fellowship in engineering granted by the National Consortium for Graduate Degrees for Minorities in Engineering and Science. Basoco is one of only 180 students nationwide to be selected for the award.

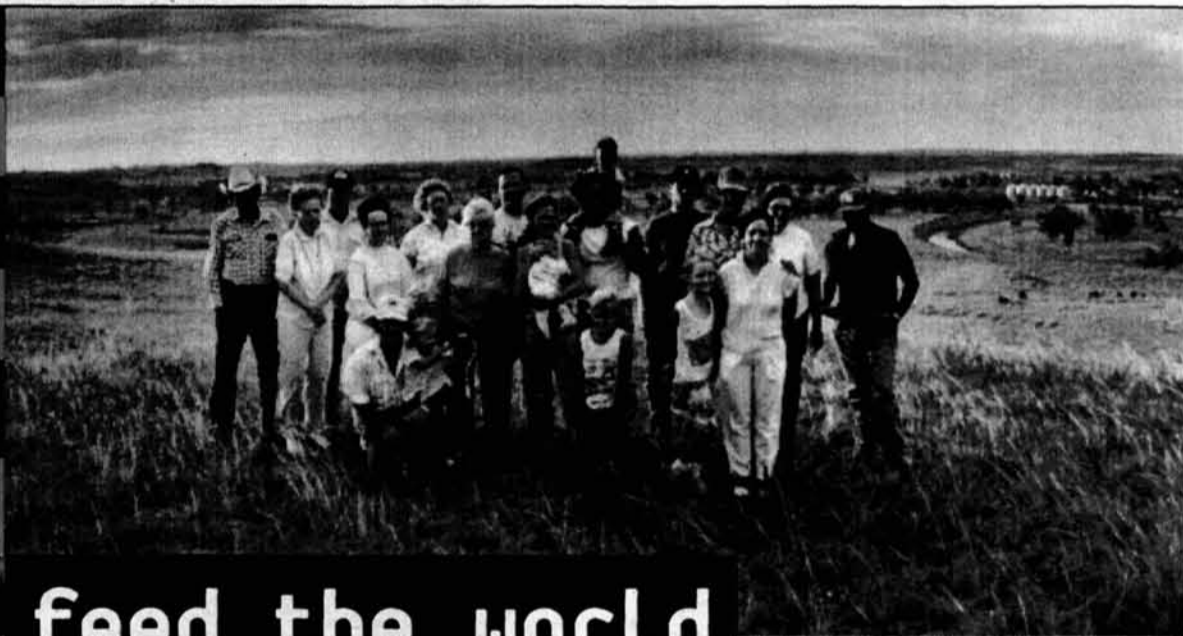
Wrestling

The wrestling team dropped three matches in the University Athletic Association New England Conference Challenge Tournament last weekend, but two Engineer grapplers had big days. Ben Hellweg G won three matches at 190 lbs. by pinning his opponents. All three of Hellweg's falls came in the first period. Also racking up three wins on the day was Matt Ziskin '98 at 167 lbs.



Feng Li '97 and Wendy Luo G jive at the Harvard Invitational Ballroom dance competition. KATE MAHONEY

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SPORTS

Basketball Extends Streak to 5 With 65-60 Win over Suffolk

By Chris Brocoun
STAFF REPORTER

The men's basketball team weathered an interesting game Tuesday night at the Rockwell Cage, beating Suffolk University 65-60 and improving its record to 12-4 on the year. MIT has won five in a row and seven of their last eight games.

The game started off slowly as Suffolk ran a sagging 2-3 zone defense that prevented MIT from getting much offense going early. The zone kept MIT's quick guards from penetrating and made it difficult to get the ball cleanly into the post.

Cold shooting over the zone initially caused problems for the Engineers but forward Kareem Benjamin G owned the offensive boards and had several putbacks to keep MIT close.

The Engineers also got a lift from the hot hand of center Zach Inman '01 who used his height to shoot easily over the zone. Inman scored 10 points coming off the bench early in the first half.

The slowdown pace of the game continued to work against the Engineers. To pick things up, toward the end of the half coach Larry Anderson switched up and started applying MIT's aggressive full court pressure.

The increase in intensity got the crowd into the game and steals by Chuck Hsu '98 and Benjamin allowed the Engineers to finish off the half strong. The Engineers headed to the locker room with a comfortable 34-27 lead despite their poor shooting.

The second half looked to be much of the same as Suffolk continued to stick with the zone defense, but MIT kept up the pressure for almost the entire half and took full advantage of the turnovers they forced. Melvin Pullen '98 asserted himself in the second half with several big rebounds and a nice alley-oop layin.

Fouls bring Suffolk within reach

With the continued pressure in the backcourt and MIT's dominance on the boards and in the paint by Benjamin, it seemed as the Engineers would run away with the game as they built a double digit lead after halftime.

But midway through the half MIT committed a flurry of fouls and allowed Suffolk to sneak back within reach. MIT's frustration became apparent when players from both teams got tangled after a rebound and crashed to the floor.

As the players got up, Pullen got in a minor altercation with a Suffolk player that emptied both benches and brought the crowd to its feet. The referees quickly restored order and the game continued without further incident.

The skirmish brought intensity to the game and the players stepped up. After Anderson tried to cool Pullen off on the bench for a few minutes, Pullen came back in the game with a vengeance. He got a quick steal and took the ball hard to the hoop, elevating high over Suffolk's Jabez Miller for a big dunk only to have the ball glance off the back of the rim.

The crowd didn't mind, as it roared, taunting the Suffolk player who had been shooting well on the night. Not to be outdone, Benjamin got a steal as well and slammed it home, uncontested on the break.

Basketball, Page 27



AJAI BHARADWAJ—THE TECH

Elizabeth Ellingson '01 swings on the uneven parallel bars on Tuesday in a match against Gustavus Adolphus and Northeastern Universities. MIT took third place.

Parkins, Sastry Shine In Men's Track Victory

By Jeff Billing
TEAM MEMBER

Last Saturday, the men's indoor track and field team improved its record to 9-1, with a sweep of Springfield College, Westfield State College, Colby College, and Worcester Polytechnic Institute.

Mike Parkins '99 remained untouchable, winning the 1500-meter (4:02.41) and the 800-meter (2:01:77) races for the second week in a row. Captain Ravi Sastry '98 also continued his winning ways as he won the 55-meter high hurdles (8.05) and the high jump (6' 0") and placed second in the 55-meter dash (6.78) and the long jump (21' 2").

MIT dominated many of the events. In the 1500m, the first running event, the Beavers set the tone as Parkins won, Phil Louiselle '01 took third, Ken Walker '01 placed fourth, and Rich Rosalez '98 came in sixth. Similarly, Tech's pole vaulting squad of Matt Potts '00, Sam Thibault '00, Sam Sidiqi '99, and Sam Towell '00 took places one, two, four, and six, respectively.

Thanks to some extra motivation from the coaching staff, the team's distance runners rebounded from an unimpressive performance last week to score big in all races half a mile and longer.

Following Parkins' victory in the 800m, Gus Bloomquist '99 led a trio of Techsters into the top seven as he himself placed third in a time of 2:05.04. Joel Ford '98 then ran an amazing 2:35.72 in the 1000m, bringing Sohail Husein '98 with him, as the two took first and second in the race. Freshmen Loisselle and Walker completed impressive doubles as they too scored in the 1000-meter race, placing fourth and sixth respectively.

MIT also dominated the longest event of the day, the 5000-meter race. Chris McGuire '00 ran away from the field to win while freshmen trio Ed Keehr '01, Liyan Guo '01, and Mark Strauss '01 placed third, fourth and fifth, respectively.

Other impressive performances were put in by Todd Rosenfield '01, who ran a gutsy 52.61 to place third in the 400-meter race and Pat Dannen '98 who placed fourth in the shot put with a personal best toss of 45' 1.5".

Neil Karchem '98 was Tech's top finisher in both the 200-meter race (24.59, for seventh) and the 600-meter race (1:28.38, for fourth) getting the team valuable points in the sprinting events, while Junius Ho '01 scored in all three of his events with a fourth place finish in the 55m hurdles, sixth place in the long jump, and seventh in the triple jump.

Overall, MIT outdistanced all four opponents by over a hundred points, and seems well prepared going into tomorrow's quad cup meet at home, where MIT will face tough competition from Tufts University and the Coast Guard Academy.

UPCOMING HOME EVENTS

Friday, February 6
Pistol vs. U.S. Coast Guard Academy, all day.
Squash vs. Connecticut College, 4 p.m.

Saturday, February 7
Pistol vs. U.S. Coast Guard Academy, all day.
Men's Track, quad cup meet, all day.
Men's Volleyball, MIT Tournament, 9 a.m.
Women's Basketball vs. Smith College, 1 p.m.
Men's Ice Hockey vs. Bates College, 2 p.m.
Squash vs. U.S. Military Academy, 2 p.m.

Sunday, February 8
Women's Ice Hockey vs. Trinity College, 5 p.m.

Monday, February 9
Intercollegiate Volleyball Club vs. Tufts University, 7:30 p.m.

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