

MIT's
Oldest and Largest
Newspaper

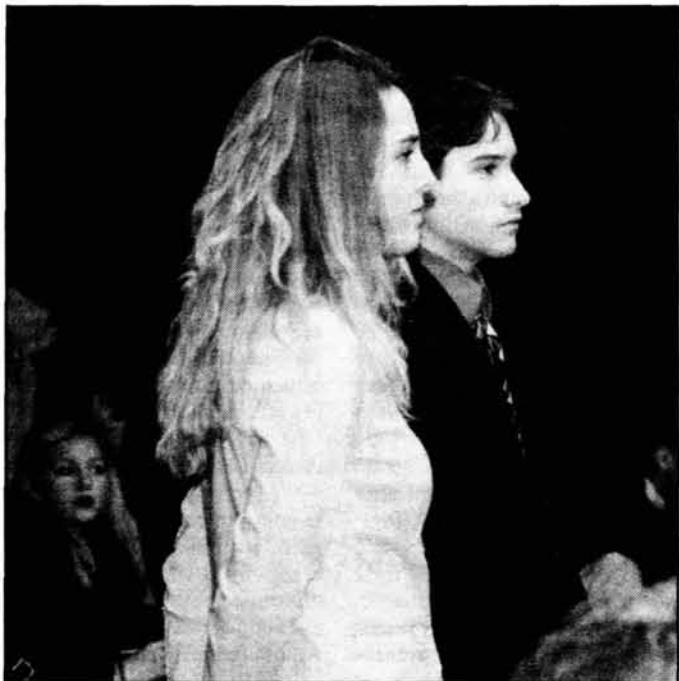


The Weather
Today: Sunny, 65°F (18°C)
Tonight: Partly cloudy, 50°F (10°C)
Tomorrow: Partly cloudy, 60°F (15°C)
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Volume 119, Number 61

Cambridge, Massachusetts 02139

Tuesday, November 23, 1999



Susan M. Mosher '99 and Rene A. Ruiz '99 appeared briefly in Cambridge District Court Friday to request a further delay of a pre-trial hearing until December 16. The People v. Mosher and Ruiz, was brought in response to the death of Richard A. Guy '99 of nitrous oxide poisoning earlier this term.

MIODRAG CIRKOVIC — THE TECH

I-Campus Soliciting Student Proposals

Student Group Proposals Due Jan. 15th

By Dana Levine
STAFF REPORTER

The MIT/Microsoft alliance began accepting research proposals Monday to distribute the up to \$25 million in research funds associated with project I-Campus.

"We are mainly looking for programs with educational utility; things which use existing stuff in new ways," said Professor of Computer Science and Electrical Engineering Hal Abelson PhD '73, chair of the MIT/Microsoft alliance.

Proposals from students are also being accepted, according to Abelson.

While preliminary non-student proposals are due Dec. 10, student proposals must be completed by Jan. 15. The committee will then ask for more detailed proposals from the writers of the most promising preliminary plans.

"I wanted to make sure that there was a well defined piece of this that involved students," Abelson said. He also mentioned that no other research program of this type currently involves students.

The committee is currently accepting proposals for three types of projects: regular projects, student projects, and pilot projects. While the first two proposal types would deal with longer term, more involved projects, pilot projects provide for a short trial of a program with the potential for continuation.

"Mostly what we're looking for is big projects. Pilot projects are for groups who aren't ready to do big projects yet but would be willing to invest time in a larger project if the pilot works out," Abelson said.

Abelson hopes to encourage student groups to take advantage of this program by submitting proposals. He hopes to meet with Undergraduate Association and student activities chairs in order to help them to see how technology can expand their organizations. "I think that student groups haven't been particularly ambitious in terms of technology," he said.

Abelson emphasized that the committee is not searching for proposals which promise financial benefits for

Faculty To Vote on HASS-Ds

HOC singles out 9.00, Econ as non-HASS

By Karen Robinson
ASSOCIATE NEWS EDITOR

A vote on a motion to change portions of the HASS-D requirement was postponed Wednesday after squabbling over another proposal that could pave the way toward ending the HASS-D status of Introduction to Psychology (9.00), as well as macro- and micro- economics courses.

The motion, if passed, would allow students to take any three HASS-Ds as long as they are in three different categories. Currently students must take one class from HASS categories 1, 2 or 3; one from categories 4 or 5; and a third distribution subject from a category not fulfilled previously. This change would mostly affect students wanting to take classes in Categories 1, 2 and 3. Students would still be able to use an upper-level language course to fulfill one of their HASS-Ds under the proposed changes.

9.00, economics singled out

While there was little dissension over the motion that came before the faculty, many raised concerns

Yoo Sues Institute To Recover Degree

By Frank Dabek
EDITOR IN CHIEF

Charles H. Yoo '98, the Phi Gamma Delta pledge trainer at the time of the death of Scott S. Krueger '01, has filed suit against the Institute and President Charles M. Vest to recover his diploma.

Yoo alleges that MIT and the Committee on Discipline treated him unfairly by revoking his degree for his role in Krueger's death.

The suit seeks the return of Yoo's degree and monetary compensation for losses incurred as a result of the decision according to Timothy M. Burke, Yoo's lawyer in the case. Burke said that Yoo will not seek punitive damages against the Institute.

Thomas R. Henneberry, director of insurance and legal affairs, said that MIT had not yet been served with the documents and could not comment on the case.

The complaint, filed last week in Middlesex Superior Court contends that "MIT and President Vest acted in violation of MIT's own disciplinary rules and the fundamental concepts of fairness and due process in revoking his degree."

Burke said that he was not allowed to participate in the COD hearing to punish Yoo and that at the hearing no witnesses other than Dean Rosalind H. Williams were called to testify.

According to the lawyer's complaint, "Dean Williams stated that

she could provide a 'synthetic view' of what she believed occurred on the night in question."

The COD hearing was "not a healthy environment," Burke said. When the suit was first announced in August, Burke told the *Boston*

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I-Campus, Page 15

HASS-D, Page 15

Students Smell Something Rotten in Stratton Center

By Zareena Hussain
NEWS EDITOR

Students thanked their lucky noses Sunday as the mysterious stench that filled the Student Center for much of the past week subsided.

For anyone who was wondering, the source of the strange, manure-like odor originated from paint used for sets in the Musical Theater Guild's production of *Evita* that ran in La Sala de Puerto Rico Thursday through Sunday.

"It reeked," admitted Elicia R. Anderson '01, MTG president.

The theatre company used paint containing casein, a protein commonly found in milk. Stage hands

didn't realize that the casein in the paint had begun rotting until they began to paint the night before the show opened, according to Anderson.

"They didn't have a choice because of time constraints," Anderson said. "They tried to use the good paint first but ran out."

Those however who experienced the brunt of the bad smell — the cast-members themselves — took a somewhat stoic attitude.

"You get used to it," said Sara J. Elice '01. "We didn't like the smell but we got accustomed to it."

However, passersby couldn't

MTG, Page 15



Fire, Dance Troupe's Fall Concert, ignited the stage with creative performances by MIT students. See spread page 9.

ANNIE S. CHOI — THE TECH

Opinion

Eric Plosky discusses the true meaning of Thanksgiving in Opinion.

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Comics

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In observance of the Thanksgiving Holiday, classes will be cancelled Thursday and Friday.

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WORLD & NATION

Kohl Defends German Government Actions in Saudi Arabian Arms Sale

LOS ANGELES TIMES

BERLIN

Former Chancellor Helmut Kohl stepped into a bribery and campaign-finance scandal Monday to deny any ulterior motives for his government's approval of a major arms sale to Saudi Arabia in 1990, a matter that included a \$530,000 donation from a German arms dealer to Kohl's political party that prosecutors say went astray.

Although Kohl and the Christian Democratic Union lost power a year ago, the party had been enjoying rebirth through a string of state and regional election successes before being hit by bribery allegations earlier this month.

Authorities in the Bavarian town of Augsburg issued arrest warrants for former CDU treasurer Walther Leisler Kiep and a German arms dealer, Karlheinz Schreiber, on Nov. 4. That occurred a few weeks after officials announced an investigation into the propriety of a \$2-million payment to another Kohl-era official, Ludwig-Holger Pfahls, a former deputy defense minister, in a separate incident.

Clinton Praises Bulgarian Movement Toward Democracy

THE WASHINGTON POST

SOFIA, BULGARIA

On a packed square where Bulgarians celebrated the end of their Stalinist government a decade ago, President Clinton praised this Eastern European nation Monday for turning its eyes and ambitions to the West. He promised more help from the United States if Bulgaria continues its movement toward democracy and a reliable economic system.

As several thousand people cheered and waved flags in the broad square before the Nevski Cathedral, with a full moon just starting to rise, Clinton hailed Bulgaria for throwing off communism and holding fair elections, even as he acknowledged the path has been bumpy.

"Communist rulers ... fed you lies, yet you sought the truth," he said. "When the Cold War ended, it took much longer for the ground here to thaw."

Bulgaria, like Romania, has found it difficult to evolve from life as a Soviet satellite, suffering crippling inflation and unstable governments until 1997, when Petar Stoyanov was elected president and the economy began to find its feet. Clinton spent a busy day here not only to encourage that transition but also to draw a distinction between Bulgaria and its neighbor, Yugoslavia.

Studies Address Online Trading

THE WASHINGTON POST

WASHINGTON

Government authorities Monday waded timidly into the fray over online stock trading.

Two long-awaited studies were released, one by commissioner Laura Unger of the Securities and Exchange Commission and one by New York Attorney General Eliot Spitzer, detailing the online trading industry's enormous benefits and evolving problems, which have sometimes forced investors to pay tens of thousands of dollars more for stocks.

Both reports lay out some guidelines for the industry, suggest areas that need further study, and stress the need for more disclosure and investor education. Early next year, the New York attorney general's office and the Securities Industry Association, a trade group, will spend \$500,000 to run full page ads in newspapers across the country to educate investors about online trading.

Despite the enormous impact online trading is having, regulators say they must move carefully to keep from killing the industry. "I don't want to stamp out the online brokers, and I think if we came down too hard on them right now that's what we'd do," Unger said.

OSHA Proposes Ergonomics Regulation for Workplaces

By Elaine S. Povich

NEWSDAY

WASHINGTON

The Occupational Safety and Health Administration Monday proposed groundbreaking new rules to curb repetitive-stress and overexertion injuries that government officials now cite as the most frequent source of workplace disabilities.

The federal proposals, which would cover about 27 million workers nationwide, were immediately attacked by the business community as vague, expensive and unscientific. Labor groups hailed the proposed standards.

The U.S. Chamber of Congress, the nation's largest business-advocacy group, vowed to fight the proposed regulations in Congress and in the courts. OSHA went ahead with the proposed rules despite direct opposition from Congress, which has battled against the new proposals for years but was unable to pass legislation to halt the rule making before adjourning for the year last week.

Legislation that awaits the return of Congress in January would address the issue of ergonomics, the relatively new science of structuring workplace environments to the

physical attributes and limitations of an individual worker. The bill, passed by the House in August but left hanging by the Senate, would have prohibited the new regulations from going forward until a study now under way by the National Academy of Sciences is completed. The academy is examining whether certain work activities such as lifting, stretching or keyboarding cause musculoskeletal disorders like repetitive stress syndrome. The study is expected to be completed by January 2001.

Senate Small Business Committee Chairman Christopher Bond, R-Mo., said the administration proposal is "so vague that employers will not be able to tell what they can or should do to protect their employees." Bond said he is concerned that if the rules are finalized "many people will lose their jobs and small businesses would be forced to close."

The proposals are slated to go into effect sometime next year after a public comment period is completed at the end of February. They require that employers tailor their workplaces to fit employee needs, with specialized chairs, keyboards and assembly-line equipment.

Officials said 1.8 million workers annually suffer musculoskeletal injuries. "It is about helping real people suffering from real problems," Labor Secretary Alexis Herman said in announcing the proposed regulations Monday. "Not minor aches and pains, but serious, life-altering injuries."

Herman and OSHA officials put the annual cost of the rules at about \$4.2 billion a year, taking into account what they said would be almost \$1 billion in savings due to fewer injuries and less missed work. "Good ergonomics is also good economics," Herman said.

Nonsense, argued the representatives of the Chamber and several business groups brought together to oppose the rules. Kevin Burke, vice president for government relations for Food Distributors International, estimated the new rules would cost his industry alone \$26 billion in the first year and \$6 billion annually thereafter.

"I see where this is going, and it is going to end up in court," Burke said, saying that the science of ergonomics is not yet conclusive. "Even if there is sound scientific evidence, we still are going to oppose the rules," he added.

Microsoft Hit with Another Consumer Class Action Suit

By Ashley Dunn and Jube Shilver Jr.

LOS ANGELES TIMES

Another class-action suit was filed Monday in California against Microsoft Corp., as part of a building wave of consumer lawsuits filed against the company following U.S. District Court Judge Thomas Penfield Jackson's finding that Microsoft is a predatory monopoly.

At least six class-action suits have been filed over the past 10 months in California alone, all claiming that the software giant used its monopoly power to overcharge consumers for its Windows 95 and 98 computer operating system, according to attorneys.

The latest suit was filed Monday in San Francisco Superior Court by lawyers Terry Gross and Francis

Scarpulla of San Francisco, and Timothy Cohelan and Daniel Mogin of San Diego.

The suit was filed on behalf of two plaintiffs, Lilian Lea, a tax specialist, and Tortola Restaurants, a small chain of restaurants in San Francisco, Mogin said.

The attorneys are seeking to expand the plaintiffs to include all those in California who purchased Windows 95 or 98, Mogin said.

This case follows a similar class-action filing in Orange County, Calif., on Nov. 15.

"People are trying to jump on the anti-Microsoft bandwagon," said Eugene Volokh, a professor of cyberspace law at the University of California, Los Angeles. "But you have to remember that Microsoft is a very heavy body and it's going to

be hard to move."

None of the suits list specific damages, but they do ask for triple damages if they are successful — a feature that could drive the awards in the cases into the hundreds of millions of dollars.

Microsoft spokesman Tom Pilla called the suits "baseless."

The threat of numerous class-action suits across the United States gives a greater incentive for Microsoft to settle the government's antitrust case, because a settlement could prevent Jackson's findings from being used in other cases.

But Alan M. Mansfield, an attorney who filed the Orange County suit, said he intends to continue with his case even if Microsoft settles its federal antitrust case.

WEATHER

Thanksgiving Forecast

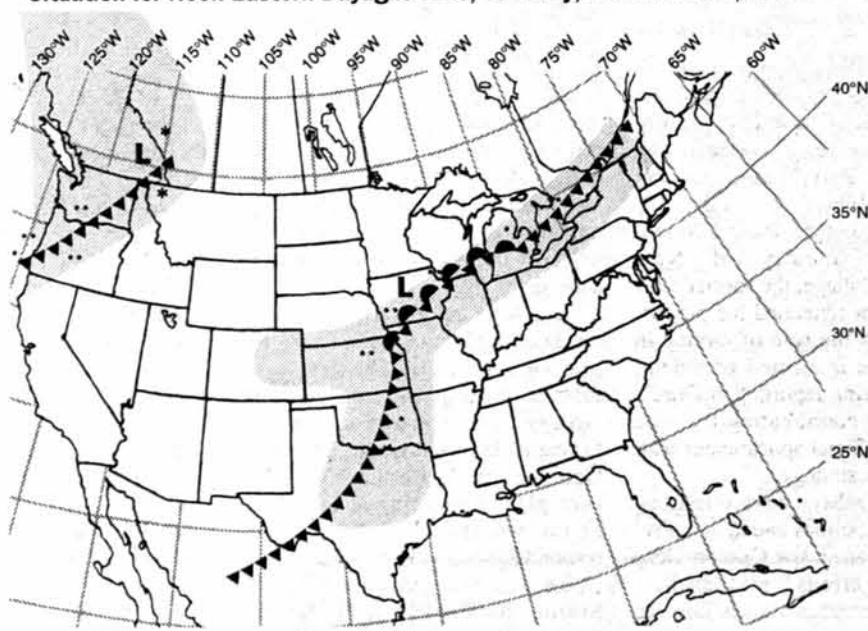
By Veronique Bugnion
STAFF METEOROLOGIST

For those of you traveling later on today, the major trouble spot will be in the center of the nation, as an upper-level disturbance is spinning up a surface depression over Kansas. As it deepens, this low pressure center will travel northward towards Iowa. The heavy rains associated with the core of that system will be Canada's problem by Thanksgiving day. The cold front extending from the center of the low southward across the United States will, however, bring overcast skies and a chance of rain showers from New Orleans to Cleveland on Wednesday, and from Atlanta to Boston on Thursday. Temperatures will begin to drop once this cold front has passed through, but most of the nation will still be above the seasonal average until Thanksgiving. The high temperatures in Boston will be in the 60s today and tomorrow, some 15 to 20 degrees above the average for the season.

On Thanksgiving Day, you will have to go to Alaska to find daytime temperature maxima below the freezing point, the high in Fairbanks will be in the single digits and the low below zero. Meanwhile, Honolulu and Miami will compete to be the city with the warmest temperatures, both in the lower 80s. With the exception of Seattle, sunny skies will rule over the West Coast and the Western third of the Nation. Los Angeles and Phoenix will be in the mid 70s and San Francisco in the mid 60s. Temperatures in Great Falls and Denver will be in the mid 50s, enough to melt away the nine inches of snow which fell there on Monday. Cloudy skies and a chance of rain summarize the situation in the Eastern third of the country.

Today: Sunny, high of 65°F (18°C)
Tonight: Partly cloudy. Low of 50°F (10°C)
Wednesday: Partly cloudy, high of 60°F (15°C)

Situation for Noon Eastern Daylight Time, Tuesday, November 23, 1999



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

Compiled by MIT
Meteorology Staff
and The Tech

Churches in Holy Land Close To Protest Planned Mosque

By Tracy Wilkinson
and Rebecca Trounson

LOS ANGELES TIMES

NAZARETH, ISRAEL

Churches across the Holy Land closed their doors Monday in protest over an Israeli government decision allowing Muslims to build a mosque near a revered Christian shrine in this biblical city.

The protest, coming in the very birthplace of Christianity and on the eve of its millennial celebration, jolted the delicate balance of religious coexistence in this region and disappointed scores of pilgrims and tourists.

At the heart of the dispute is concern among the Christian minority here that its numbers are dwindling, and that the survival of its community and status are under threat.

"We do not like what we did, but in such a case we had to," Father Nourhan Manougian, grand sacristan of the Armenian Patriarchate in Jerusalem, said of the protest, which will continue

Tuesday. "What the government did is not right. Today it's Nazareth, tomorrow it's somewhere else. We are thinking, who's next?"

Christian leaders including the Vatican and American Catholic bishops joined to express anger over Israel's granting of a Muslim request to build a mosque alongside Nazareth's Church of the Annunciation, the site where Christian tradition holds that the Angel Gabriel told Mary she would give birth to Jesus.

Israel said its decision was the best possible compromise, since Muslims also stake a historical claim to the land.

The Church of the Annunciation was one of scores of Christian sites that were closed Monday. About 100 yards away, bulldozers cleared earth in preparation for the ceremonial laying of the mosque cornerstone, scheduled for later Tuesday.

In Jerusalem, tourists from the United States, Argentina, Ireland and elsewhere milled about in the

stone plaza in front of the Church of the Holy Sepulcher, the site where many Christians believe Jesus was crucified and buried. Some caressed the heavy wood doors through which they could not pass, and posed for pictures.

Like many pilgrims who make the Church of the Holy Sepulcher their most cherished destination, members of the U.S. group hauled a huge wooden cross on their backs, stopping at each of the "stations of the cross" that depict what they believe to be Jesus' final path along the Old City's Via Dolorosa, and ending up in the church plaza.

"We came from very far, with great sacrifice and with enormous hope and faith," moaned Frances Gurdian, from Corona, Calif. "This is disastrous! Our faith has nothing to do with governments and politics."

Other pilgrims were supportive of the closures. "I am deeply disappointed, but someone had to take a stand," said Roger Power of Kern, Ireland.

Counties Must Offer Health Care For Poor, California Court Rules

By Maura Dolan

LOS ANGELES TIMES

SAN FRANCISCO

Counties must continue to provide essential medical care to residents who cannot afford to pay for it themselves, the California Supreme Court held Monday.

An appeals court had ruled that Sacramento County had the right to reduce or even eliminate health care for some low-income residents. Under Sacramento County's proposal, poor residents who receive general assistance or who do not qualify for other welfare programs would have been eligible only for free emergency medical care.

But the high court, in a unanimous decision written by Chief Justice Ronald M. George, said state law requires counties to "provide for the protection, care and assistance of all the needy and distressed people of this state, and to administer appropriate aid and services promptly and humanely."

Neither Sacramento or any other California county has actually implemented the sorts of cutbacks

that were at issue in the case. But advocates for the poor were widely predicting that the cuts would have become common had Sacramento prevailed.

"If the decision had gone the other way," said Richard A. Rothschild, director of litigation for the Western Center on Law & Poverty, "hundreds of thousands of people would have been denied health care" whenever a county wanted to save money. Rothschild represented aid recipients in Sacramento who challenged the county's plans to reduce benefits.

The ruling "reaffirmed that there really is a health care safety net for poor people," he said.

The impact of Sacramento's proposal would have fallen on poor and disabled residents who do not qualify for California's Medi-Cal health care and certain other government programs, Rothschild said. The medical services at issue are "between the routine and emergency," and would include medication for heart disease, he said.

In his opinion, George noted that state law does not require counties to provide the same quality of health care that recipients of private services receive, and counties can determine the formula for providing medical assistance. But the formula must take into account an individual's financial ability to pay for all or part of essential services, he wrote.

"In determining eligibility for subsistence medical care ... counties must consider a resident's financial ability to pay the actual costs of obtaining such care," George wrote.

Most counties base eligibility for free medical care on state Medi-Cal standards. If an individual's income is about \$600 a month or less, the person is entitled to free care. Individuals with higher incomes pay a portion of their health costs on a sliding scale. These programs have not been challenged.

Michele Bach, supervising deputy counsel for Sacramento County, said the county was not yet sure of the long-term implications of the decision.

Bradley Criticizes Gore Campaign's Fund-Raising Strategy in Latest Talk

By Matea Gold

LOS ANGELES TIMES

MANCHESTER, N.H.

Bill Bradley, stepping up his criticism of Al Gore, rebuked the vice president Monday for not learning the lessons from the Democratic Party's fund-raising scandals of 1996.

Speaking before about 200 students and faculty of New Hampshire College, the former New Jersey senator reiterated his proposal to revamp the role of money in politics if he is elected president, while criticizing reports that Gore's campaign is coordinating the vice president's official appearances with his campaign strategy.

"In 1996, there were questions about where politics ended and government began in the Clinton-Gore fund-raising efforts," said Bradley, his glasses perched on his nose as he read from a prepared speech.

Now, he added, "Cabinet officers are structuring their schedules and their announcements so that ... Vice President Gore can finance his political campaign when his campaign funds run short. What's happened here? What's changed? Nothing has

changed."

In the 1996 campaign for the White House, Gore was criticized for attending a fund-raiser at a Buddhist Temple in Los Angeles and making campaign-related telephone calls from his government office. Both political parties were also criticized for improperly using unregulated voter outreach funds — or "soft money" — on campaign activities.

Bradley's strong tone signals a markedly different tactic than the one he's taken in the last few months, when he has avoided criticism of Gore or even a mention of his name. In recent weeks, however, Gore has attacked Bradley's health care plan, prompting speculation about whether Bradley would respond aggressively.

In a town hall meeting in Milford Sunday night, the former basketball player repeated his promise "to run a different kind of campaign." But he also added: "that doesn't mean I'm going to stand like this forever and let someone slap my face."

The Gore campaign issued a swift response Monday, accusing

Bradley of distorting the vice president's record.

"Al Gore has been a fighter for campaign finance reform since his earliest days in Congress," Chris Lehane, Gore's press secretary, said in a statement. "In 1979, Gore co-sponsored a bill for public financing of campaigns, he has been fighting for free air time and passage of the McCain-Feingold bill, and has called for a ban on soft money if the Republicans do the same."

On Monday, Bradley spent most of his 40-minute speech detailing what he would do to ensure significant campaign finance reform, a proposal he first described last July in one of his initial policy speeches. He said he advocates banning all soft money from presidential campaigns, providing public financing in the general election for congressional and senatorial races and requiring television broadcasters to provide free air time to those candidates.

"Money in politics undermines the very idea of democracy, the idea that your voice is heard, the idea that government represents all people, not just the rich," said Bradley.

Islamic Leader Killed in Algeria

THE WASHINGTON POST

PARIS

A prominent leader of Algeria's outlawed Islamic Salvation Front who opposed the government but had spoken out for peace and reconciliation was assassinated Monday as he was leaving a dental clinic in Algiers.

Abdelkader Hachani, who had been under police supervision for his anti-government politics, was shot twice in the head and once in the chest by an unknown assailant, according to news service reports from the Algerian capital and a statement on the state-run radio. He died in an Algiers hospital less than two hours later.

Hachani's murder was a fresh blow to President Abdelaziz Bouteflika's efforts to end the armed insurgency in which a radical Muslim underground has sought to overthrow Algeria's army-backed, secular government for almost eight years. Bouteflika's office condemned the "odious killing" of Hachani, believed to be in his early forties.

The killers were unknown and no group claimed responsibility. With his calls for an end to Algeria's bloodletting, Hachani could have angered the extreme Islamic fringe that has vowed to carry on the violence despite a decision by the Islamic Salvation Front to heed Bouteflika's call for reconciliation. But with his criticism of Bouteflika for not going far enough, he also could have angered hardliners in the security forces.

Philbin Hints That 'Millionaire' Show Could Be Back in January

NEWSDAY

Are we looking at a January return for "Who Wants to Be a Millionaire?" Could be. On Monday's "Live! With Regis and Kathie Lee," Regis Philbin slyly told viewers, "See you in January." He made a similar — and accurate — prediction at the end of "Millionaire's" August run, when he told viewers of his daytime show, "See you in November."

An ABC spokesman said Monday that "we're weighing all our options. It could be back as early as December. So much is being debated and there are repercussions to any decision."

"Who Wants to Be a Millionaire" concludes its November run Tuesday night. Meanwhile, the millionaire of "Millionaire," John Carpenter, 31, of Hamden, Conn., who won the grand prize on Friday's show, is having his 15 minutes of fame.

Monday, he was on "Good Morning America" with his wife, Debbie, and father, Tom, as well as appearing on "Live!" where Philbin handed him his big check.

"Don't cheat on your income tax," co-host Kathie Lee Gifford cautioned Carpenter, "because the whole world knows what you've won."

"I wouldn't dream of it," replied Carpenter, who happens to be an Internal Revenue Service agent. Over the weekend, he appeared on "Saturday Night Live" in a skit portraying Donald Trump's potential running mate, and delivered the show's trademark opening, "Live from New York ... It's Saturday Night!"

Famed Children's Book Illustrator Eulalie M. Banks Dies at 104

LOS ANGELES TIMES

LOS ANGELES

Eulalie M. Banks, who illustrated more than 50 children's books and wrote a few of her own in her native England and her adopted California, has died at the age of 104.

Banks, whose pen name was simply Eulalie, died Nov. 12 at the Beverly Health and Rehabilitation Center in Los Angeles, according to her nephew, Peter Turney of Burbank.

Known for her charming, fully dressed and humanized animals, Banks continued to draw and paint until she was 90, amassing an impressive number of books, cards, calendars and murals. At the age of 82, she illustrated the cover of a children's book for the blind featuring Peter Rabbit and produced by the Los Angeles Braille Institute.

Banks also created murals in Southern California homes and offices as well as the children's room of the now-raised Santa Monica Library, signing those as she did her books with a little mouse in blue velvet pants and an artist's smock.

But when a child observing that library mural exclaimed, "Look, there's Mickey Mouse," the insulted artist wiped out her little four-footed signature.

130 Countries Plan to Meet in Warsaw to Further Democracy

LOS ANGELES TIMES

WASHINGTON

Representatives of 130 democracies plan to meet in Warsaw, Poland, in June to create an organization limited to countries that elect governments and allow effective opposition movements, the United States and Poland announced Monday.

U.S. officials conceded there were some close calls in separating democratic regimes from autocratic ones. Haiti and Peru made the cut, despite some obvious anti-democratic tendencies. Pakistan's military regime was ruled out by definition, although officials said the elected government that was ousted last month might have been left out, too, because of its restrictions on opposition politics.

State Department spokesman James P. Rubin said the conference will be the first in which participation is limited to democracies. He said the gathering will adopt a declaration spelling out just what it takes to qualify as a democracy.

A senior State Department official said the declaration may be used as a yardstick to measure the performance of countries that sign it, much as the human rights provisions of the 1975 Helsinki treaty were invoked against the Soviet Union and the Communist countries of Eastern Europe. Historians often credit the Helsinki pact with playing an important role in bringing down the Iron Curtain.

OPINION

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The True Reasons for Housing Protest

Dan McGuire's column of November 12, "The Housing Protest Schism," makes a number of claims about MITchoice, the recent sit-in, the student body as a whole and MIT's community which must be addressed.

McGuire characterizes the MITchoice sit-in as a response to the *Boston Globe's* fraternity editorial; however, the sit-in had been planned (and, in fact, advertised all over campus) for quite some time before the *Globe* editorial appeared. Moreover, given that ILTFP's "chuck Vest" t-shirt campaign and MITchoice's publicity activities have been ongoing for most of the term, McGuire's keen eye for student activism appears to have been quite selective.

Contrary to what McGuire claims, more than "a couple of administrators" were present at the sit-in. Paul Gray was there for most of the sit-in, and a number of other admins were present as well. In fact, many of the administrators who attended the sit-in stand behind the freshmen on campus (FOC) decision. Since there has not been a suitable forum for students to state their opinions of this decision, it is clear that the sit-in was a necessary step.

McGuire goes on to state that the student body is largely behind Vest's decision to house freshmen on campus; to use his own phrase, this claim is patently false.

McGuire's mistake is in taking the student body's general lack of activism to mean that it's behind the administration's decision. If MITchoice's rapidly growing membership is any indication, however, the student body is anything but supportive of Vest's decree. Student government's unwillingness and inability to react effectively to the freshmen on campus decision speaks poorly of decision-making by committee but says nothing about the feeling of the student body.

It is not surprising that McGuire ignores the fact that, in the 1998 UA referendum, 87 percent of those voting voiced their opposition to the FOC decision; after all, the administration ignored it as well. By failing to recognize that the student body has spoken out repeatedly against this decision, McGuire's column reflects the wider failure to heed student voice on the part of the administration.

According to the column, the faculty is "cheering the decision"; this is simply not true. It is unclear what the faculty thinks about the matter, with members speaking passionately on both sides of the issue. Members of the faculty have put forth resolutions which failed to pass; in other words, the issue of faculty opinion is not as cut-and-dried as McGuire seems to think.

McGuire talks about the priorities of students "concerned by the parade of bad press" about MIT in recent times; we hold that anyone supporting Vest's mandate out of concern for their public image does not

have valid priorities. Community and the quality of student life are what matter.

As for "multiple sets of people working from the same set of information" reaching different conclusions about the FOC issue, it is unfortunate that the Task Force for Student Life and Learning, the Residence System Steering Committee, and the Strategic Advisory Committee all accepted Vest's decision to house freshmen on campus as a constraint, rather than keeping the debate truly open. However, given that members of all three groups have been outspoken in opposition to this decree, it appears that many people seem to be independently reaching the same conclusion that we have, namely, that housing freshmen on campus is a huge blow to the communities that thrive within MIT, and the wider MIT community as a whole.

Finally, despite McGuire's claims to the contrary, the sit-in was not held to attract media attention. We staged the event to send a clear message to the administration and the student body that we have not forgotten that this decision was made, and that we will not sit idly by and watch community be destroyed at MIT.

These errors could have been avoided had McGuire contacted us at mitchoice@mit.edu, or looked at our website, <http://mitchoice.mit.edu>, as we've been advertising on our posters.

Wally Holland '01
MIT Choice

GARY MASKALY
Editorial Staff
Campus News Service



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

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Letters and cartoons must bear the authors' signatures, addresses, and phone numbers. Unsigned letters will not be accepted. No letter or cartoon will be printed anonymously without the express prior approval of *The Tech*. *The Tech* reserves the right to edit or condense letters; shorter letters will be given higher priority. Once submitted, all letters become property of *The Tech*, and will not be returned. *The Tech* makes no commitment to publish all the letters received.

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Faster Lives and Fewer Free Moments

Veena Thomas

Faster, faster, faster.

According to James Gleick, Pulitzer Prize-winning author, life is speeding up. Gleick is the author of *Faster: The Acceleration of Just About Everything*, a book on the increasingly prevalent phenomenon of people no longer having free time.

There's always something that needs to be done, something which could be done, or something which should have been done two weeks ago but which hasn't been fit into the schedule yet.

Where is this free time going? The *Lassie* and *Leave it To Beaver* households of the 1950s seem to have ample amounts of time to spend with each other, visit friends, and read the newspaper. The mothers cooked food every night for the whole family, and everyone ate a relaxed dinner together. Granted, these were TV shows, but it captures a feeling of the era. Popular programs today run more along the lines of *Dawson's Creek*, with not a single happy family with both parents living together, and therefore no picture-perfect family dinners. Instead, everyone runs around with their own activities, grabs a bite to eat at their own convenience, and struggles to balance teenage life with schoolwork and everything else.

If the 1950s were indeed a simpler time than the 1990s, how is this possible? We currently have access to more labor-saving devices than ever before. Machines bake bread for those who have no time to knead their own and let it rise. Microwave ovens make cooking and reheating food easier and faster than ever. Tired working mothers hire housekeepers to clean their houses for them. With such innovations, one would think that everyone would have an abundance of free time to be spent doing absolutely nothing.

But reality doesn't work that way. Our free time is frittered away, bit by bit, with hardly a second thought. Is it any surprise that the current time pressures placed on society coincide with the Information Age and the advent of the Internet? Each person encounters more information each minute than ever before. Data surrounds us. Each second, we are forced to make decisions incorporating all available information. The proliferation of e-mail changed the way we communicate and imposed obligations on our time. We now refer to postal mail as "snail mail" because of the near-instantaneous transmission of electronic mail. People write far fewer letters now. E-mail is much quicker and doesn't require a 33-cent stamp and a trip to the post

office — simple demands, but too much to ask for in this day. Before, it might take two weeks or more to receive a response to a letter, due to travel time and waiting for a person to respond. Now, if someone waits over two weeks to respond to an e-mail, almost certainly they will receive one of those "Are you alive?" e-mails. We can no longer hide from others; with e-mail, we lose our right to respond at our leisure.

What about the Internet? The "Information Superhighway" has become such a cliché now, yet considered, it rings true. Information rushes toward us at unprecedented speeds. We need faster computers and faster connections in order to keep up. The Internet can be an amazing resource of information. Almost any piece of information can be found instantly, day or night, without a trip to the library or other old ways of researching.

But as useful as the Internet is, it also contributes to our information overload. Some webpages are notoriously bad. Any schmuck with an internet connection can put up his very own homepage and rant and rave about anything he likes, perpetrate misinformation, and slander others. People link to their friends, who in turn link back to them, who link to dozens of other webpages. Some people post their diaries on the web, giving anyone access to their inner thoughts and telling others more than they ever wanted to know about very personal details.

Others simply post useless webpages, contributing to the glut. I recently stumbled upon a webpage called "Where's George?" <<http://www.wheresgeorge.com>>

This site answers the question which has been burning on your mind since you last spent a dollar bill: where does it go? Who had the dollar bill after you? How far has it traveled? Has it been hurt or damaged in any way since it left your hands? If you care about any of these questions, then "Where's George?" is for you.

The site allows you to enter in the serial numbers of any bills which come your way, along with information about where you obtained it, its condition, and any other information that you want to let others know. Users are supposed to write the website address on the bills they enter into the tracking system, and then to wait for a "hit," when someone else visits the website and logs in the same bill. According to the website, there is about a 3.5 percent hit rate on bills entered, though it also reports that "we've had people who have entered more than 1,000 bills before getting a hit." Over 90,000 people have registered at this website so far, and more than a million bills have been entered.

And we wonder why we have no free time.

If the 1950s were indeed a simpler time than the 1990s, how is this possible?

The Real Thanksgiving

Eric J. Plosky

Dripping sentimentality never goes over well with the MIT crowd. Nobody ever seems to want to hear emotional appeals or plucked heartstrings, preferring instead to deal in the tangible, the euphoric, the immediate. But it's Thanksgiving time. And that means that a little bit of emotion has its place at the table, right next to the turkey.

Turkey is, of course, the centerpiece of the good old American Thanksgiving tradition. Most of us have long since regarded the holiday as merely the first of many wintertime excuses to return home and bloat up on the bird and its attendant trimmings. This, of course, ignores the holiday's origin, which supposedly has something to do with the utter decimation of the native American population by friendly but overzealous European pathfinders.

No, wait — Thanksgiving is all about getting a good price on a car or a swell rate on a home mortgage.

Or is it just halfway between Halloween and Christmas?

Point is, it's difficult to tell. Still, the holiday's name isn't "Turkeygorging" or "Retailfrenzy." It's "Thanksgiving," which implies — nay, dictates — that some sort of thanks should be given on the occasion.

This should be easy for most of us, because most of us have a lot for which to be thankful. Obviously, not all of us have so far raked in \$20 million on tech-stock IPOs. Remember, though, that we're at MIT; we live in an absurdly distorted economic environment. Remind yourself that the acquisition of paper wealth is not the only prerequisite for thanks.

You may not now be able to believe it, but it's true — material wealth is not the only reason to live. You don't have to have more than everyone else surrounding you in order to be grateful for what you do have. Even if you're living in a decrepit dorm room, bereft of a \$100-an-hour web-design job, lacking the latest fashion snobbery from Abercrombie & Fitch, completely devoid of the snazzy new super-duper-PC your ex-roommate has in his room down the hall, even if you're the stupidest, ugliest, smelliest, nastiest 'Tuter, you still have a multitude of things to be thankful for.

Listen to the dialogue on campus; listen to the complaints that float about. "I can't believe Microsoft and MIT are partnering up." "I can't believe I'll have to schlep all the way to Central Square to get my special soap that La Verde's doesn't have anymore." "I can't believe the dorms are stuck with ten-megabit Ethernet." How petty these complaints must seem to families who can barely afford the

cost of a traditional Thanksgiving food orgy. Or who can't afford it at all, and have to leave home to go to a church or a soup kitchen for their turkey. Or for those who don't have a home to leave in the first place.

Think about that as you gorge yourself on Thanksgiving Day. Think of one of the Cambridge homeless with whom we are surely all familiar when you decide, despite being full, to scarf down one last piece of food.

(This, you see, is where the sentimentality comes in.)

I'm not trying to guilt anybody into taking action. I'm not suggesting that because everybody in the country isn't a hundred percent hunky-dory, you're not allowed to enjoy yourself. What really saddens me is the fact that such a level of unhappiness exists — is allowed to exist — in the first place.

Thousands of people across the country are caring and sympathetic, and volunteers in

every city unflinchingly devote themselves, year after year, to distributing Thanksgiving food and cheer to those who cannot obtain it themselves. I salute them. At the same time, however, I worry that we have come to expect volunteer efforts to somehow compensate for a severe defect in our social structure.

Structural problems demand structural solutions. Is it a necessary consequence of our economic system that in order for the majority to enjoy button-popping excess, thousands must rely solely on kindness in order to get by? Will our society forever have a class of beggars who must depend on charitable handouts? Will we always have a stratum of 'almosers,' a cohort of working people who labor and labor and labor but never quite seem to make it? This isn't a problem centered on Thanksgiving, realize — this happens every day.

Millennial America is a country suffering from bipolar disorder. At the same time we endure a level of wretched excess that would shame even the most flamboyant Gilded Age tycoon, we also have millions who can't afford to buy a decent biography of Morgan. In an era of unprecedented wealth and previously unimaginable across-the-board prosperity, is there no way even to do so much as to ensure a full Thanksgiving plate for every American?

Think about that as you push yourself away from your Thanksgiving table. Think of the poor shmo who's never had the chance to groan gluttonously in his life, the old man who must spend his Thanksgiving in a cold municipal shelter, friendless. This is an appeal to your emotions, yes — not a guilt trip, but a cry for a solution. MIT is a campus full of problem-solvers. Surely one of us can find a way to make the Thanksgiving equation add up right.

Why Mumia Matters

Michael Borucke

A couple of weeks ago, I went to Park Street to rally for the life of Mumia Abu Jamal. In all, the rally was attended by about 50 people, mainly college students and long-time activists, along with occasional passers-by and the requisite heckler whose mission was to tell everyone at the rally how wrong they were.

The mood of the rally was rather positive even though Mumia's case is entering the final stage of appeals, which is the last chance for new evidence to be brought before a jury. Still, it seems that the movement to free Mumia is gaining in both momentum and public awareness. His case has gained worldwide notoriety through grassroots organizing and the music of Rage Against The Machine. It has also been the catalyst of the current controversy over the death penalty.

While I don't know enough about the facts of the case to give an undeniable reason as to why Mumia should be free, I would like to offer my opinion on what Mumia's case (and his life) might mean to the rest of us.

First, some background. At the age of 15, Mumia Abu-Jamal was already speaking out against injustice in his hometown of Philadelphia. As a journalist, he exposed the brutality of the Philadelphia police department (specifically, those officers belonging to the Fraternal Order of Police) on a weekly radio show. In an altercation with police,

Mumia's brother and police officer Daniel Faulkner were shot to death; Mumia would later be charged with the murder of that officer. Mumia's trial seemed to be something of a joke; witnesses gave false testimony, crucial evidence was suppressed, Mumia could not represent himself, and he was removed from his own trial when he protested. Mumia was convicted, sentenced to death, and has spent the past fifteen years on death row, though he still maintains that he did not kill the officer.

So what makes this case different from other murder cases or even cases where the innocent are wrongly convicted? Why have so many people rallied to keep Mumia alive?

It's because of what Mumia has done in the past and what he could do in the future that makes his case so important. He stood up and made known the criminal acts perpetrated by those we trust to protect us. In addition, he has fought for people who could not fight for themselves. For his support of the Zapatista movement, for his support of the unions and for his denunciation of the inhumane conditions in the prison system, he has been called "The Voice of the Voiceless." This is why there are countless groups all over the world struggling to save him. This is why intellectuals like Howard Zinn and Noam Chomsky write articles decrying the supposed justice that exists in our judicial system. This is why Zach de La Rocha went before the United Nations to plead for a new trial.

But this is also the reason why he was not

given a fair trial, and why those he spoke out against would rather see him dead than free. This trend of neutralizing those who would fight for the people is all too apparent in recent U.S. history. From Martin Luther King Jr. to Malcolm X, the message has been that any prominent figure pushing for social change will meet with an early demise. The message was clear when they shot Medgar Evers and when they shot John Kennedy. The message was clear when they crucified Jesus Christ. Unfortunately, the message is as clear today as it ever was.

But those in control understand that they don't have enough power to just kill Mumia. Instead, they would rather the public never find out about Mumia to begin with. They would prefer that Mumia's case never got to the front pages of the newspaper, or to the six o'clock news. If they could fill our heads with things that don't really matter, we'd have no reason (or time) to become informed about Mumia. More than that, we'd think we've received all the crucial news and that any other story is insignificant. This way, those in control lessen the impact of Mumia's case and his struggle against injustice.

The uniformed public is always easier to control, and this is what happened to me. I was alive when Mumia was arrested, convicted, and sentenced to death. I was around for the fifteen years of his imprisonment, yet I never learned of his case until I went beyond mainstream media. If you don't believe this happens in our "democratic" system, ask

yourself if reading this article is the first time you have heard about Mumia Abu Jamal. If it isn't, from what mainstream source did you hear about Mumia?

I wasn't around to hear Martin Luther King Jr. or John F. Kennedy speak, but I could imagine the kind of energy and power they generated. I can imagine the hope and excitement for the future they gave to those who listened. I can also imagine the utter disbelief and the emptiness in the hearts of those same people when King and Kennedy were shot and killed. I can do this because I see in Mumia Abu Jamal an influential person courageous enough to do the right thing in the face of tremendous opposition, much like King and Kennedy.

It is obvious that those who want to maintain the status quo are bent on silencing the voice of Mumia, either through imprisonment or death. We cannot let this happen if we want to continue to call America a free democracy. We as citizens of this "great land" have the responsibility of becoming informed. No matter what the media tries to feed us, no matter what our government tells us what is right, we have to search for the truth and act for justice.

A lot of information about Mumia can be found on the Internet. One site in particular, <<http://www.zmag.org>> has information on Mumia's case and links to other Mumia sites. Another site, <<http://danielfaulkner.org>> has information colored from an opposing position.

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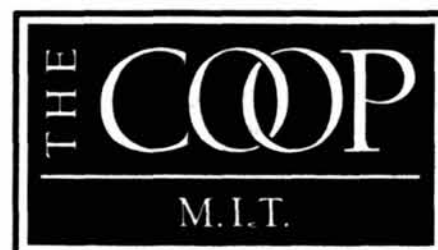
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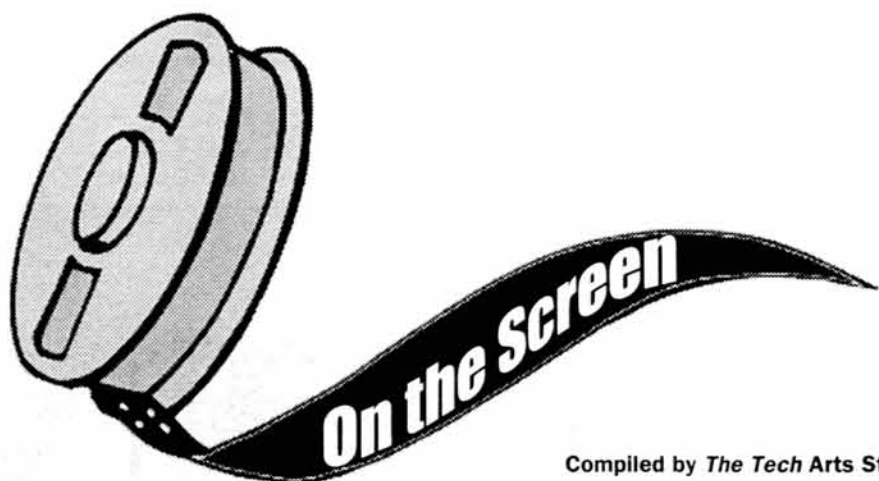
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THE ARTS



Compiled by *The Tech Arts Staff*

The following movies are playing this weekend at local theaters. The Tech suggests using <http://www.boston.com> for a complete listing of times and locations.

★★★★ Excellent
★★★ Good
★★ Fair
★ Poor

American Beauty (★½)

An extremely annoying movie: this deadpan black tragicomedy is a laughable failure as a work of art, being pretentious, simplistic, and self-important. Excepting a truly remarkable performance by Kevin Spacey (whose part is disappointingly small), there's nothing to this movie beyond tortured metaphors, caricatures instead of characters, and a messy pile-up of red herrings instead of a plot. — Vladimir Zelevinsky

Autumn Tale (★★½)

Veteran French filmmaker Eric Rohmer continues his gentle, thoughtful, and detailed studies of romantic confusion in this delightful comedy about a middle-aged woman's search for love and happiness. A vintage Rohmer film with all the sophistication, depth, and intricacy that makes his films so irresistible. Without doubt one of the best movies of the year. — Bence Olveczky

Being John Malkovich (★★½)

A film so different, so whacked-out, so original, and totally unlike anything else out there — like Monty Python at their most deadpan hilarious. An unconventional mixture of comedy, satire, and frighteningly deep ruminations on the nature of personality. — VZ

Bone Collector (★★)

Good performances by Denzel Washington as a veteran forensics cop and a stunning Angelina Jolie as the rookie he helps fail to save the rehashed script of previous serial killer thrillers, differentiated only by new types of grossness and violence. Rather unthrillingly predictable. — Zarminae Ansari

Dogma (★★★)

The latest film by Kevin Smith combines the elements of a mystery, suspenseful thriller, surreal fantasy, action movie, and black comedy to produce an engaging examination of religion. Although some may be put off by his irreverent approach, and the topics he brings up are never fully explored, a fairly novel story, excellent cast, and interesting ideas

make this a movie that will covertly bring fodder for discussions on religion to the masses. — Fred Choi

Earth (★★★★)

Based on Bapsi Sidhwa's novel *Cracking India*, this film sees the partition of the Indian subcontinent into India and Pakistan through a child's eyes. Haunting images, great soundtrack by A.R. Rahman, and unforgettable performances. It's a romance, a tragedy, a history, and a comment on the human heart: its tenderness and the beast that hides within. This movie is not to be missed. — ZA

Felicia's Journey (★★★½)

In director Atom Egoyan's long-awaited followup to *The Sweet Hereafter* we watch the



(Left to right) Fadil Al-Badra, Ice Cube, George Clooney, and Cliff Curtis in Warner Brothers' unconventional drama *Three Kings*, also starring Mark Wahlberg.

story of Felicia, an Irish girl whose lover has abandoned the isle for England. On his trail, she meets Joseph Hilditch, the contented director of a food manufacturing business. Played by Bob Hoskins in a mesmerizing role, Hilditch evolves in the audience's view from amusing, to eccentric, and far beyond, as a simple story is revealed to contain deep mysteries. With strong acting and beautiful photography and music, the serene eeriness of *Felicia's Journey* lingers on in the mind. — Roy Rodenstein



Brad Pitt (left) and Edward Norton in David Fincher's film *Fight Club*, from Twentieth Century Fox.

Fight Club (★★★)

A complex screenplay, strong performances, and artistic direction make for an enjoyable filmgoing experience. The excessive violence and rhetoric at times cause the pace to drag, but the film's subtleties will be pondered long after the movie ends. Curiously, while *Fight Club* is comprised of many strong components, the film as a whole

twenty minutes, or else he's dead. Lola's motorbike was just stolen, so she has to run if she wants to be there on time. A minor plot detail: she doesn't have the money. So she needs to run really fast. The result is a streamlined movie possessing an unstoppable sense of motion, and giving the visceral pleasure of seeing a tightly-wound plot unfold. — VZ

feels slightly lacking. — Rebecca Loh, VZ

The Insider (★★★)

A great story about a tobacco industry whistleblower benefits from great casting (Russell Crowe and Al Pacino) and an excellent screenplay, making the movie as much about the inner workings of big corporations as about inner character drama. On the other hand, we have overbearing direction, which frequently distracts from the power of the story. — VZ

The Legend of 1900 (★★½)

A visual — rather than narrative — film from Giuseppe Tornatore, the writer/director of *Cinema Paradiso*, about a man who is born on a huge oceanic liner, and never leaves it for his whole life, crossing the ocean voyage after voyage, playing the piano for passengers. When it relies on the visuals, it's excellent; when it has to rely on clichéd dialogue and non-existent characters, it's tedious. The last half hour feels badly chopped by the distributor. — VZ

Princess Mononoke (★★★)

An epic action adventure, a romance, and a philosophical treatise — which also happens to be animated. While it suffers from simply having too much stuff in it, and from being frequently messy and self-indulgent, it also provides thrillingly exciting action sequences and visuals you won't see anywhere else. — VZ

Run Lola Run (★★★)

Lola's boyfriend needs \$100,000 in

The Sixth Sense (★★★½)

Cole Sear is a young boy whose special power, "the sixth sense," enables him to perceive the ghosts which, unbeknownst to the rest of the world, walk among us every day. Bruce Willis plays the psychologist trying to help him. The strength of their performances carries the movie past its slight flaws, making *The Sixth Sense* one of the best movies of the summer. — Tzu-Mainn Chen

The Straight Story (★★★½)

A great true story: in 1994, seventy-three year-old Alvin Straight rode a 1966 John Deere lawnmower from Laurens, Iowa, all the way to Mount Zion, Wisconsin, to see his ailing brother. Directed by David Lynch (*Twin Peaks*), this G-rated film is remarkable, assured, and unhurried, yet full of action (internal as well as external), amazingly beautiful to look at, frequently hilarious, and emotionally affecting to the point of being mesmerizing. — VZ

Three Kings (★★★½)

As one of the most creative films of the year, David O. Russell's third film *Three Kings* marks his strongest directing effort to date. When American soldiers set out to find Saddam's stolen gold bullion, they also find Iraqi citizens in need of their help. In their efforts to help, the characters are forced to question the point of America's involvement in the Persian Gulf. The creative use of the camera makes for powerful images that help drive the film's message home. — Michael Frakes



Al Pacino plays "60 Minutes" producer Lowell Bergman in *The Insider*.

Burchard Scholars Program

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Age 7, 1982



Age 15, 1990



Age 18, 1993



Elizabeth Suto.

*Killed by a drunk driver on February 27, 1994, on Bell Blvd.
in Cedar Park, Texas.*

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

FRIENDS DON'T LET FRIENDS DRIVE DRUNK.

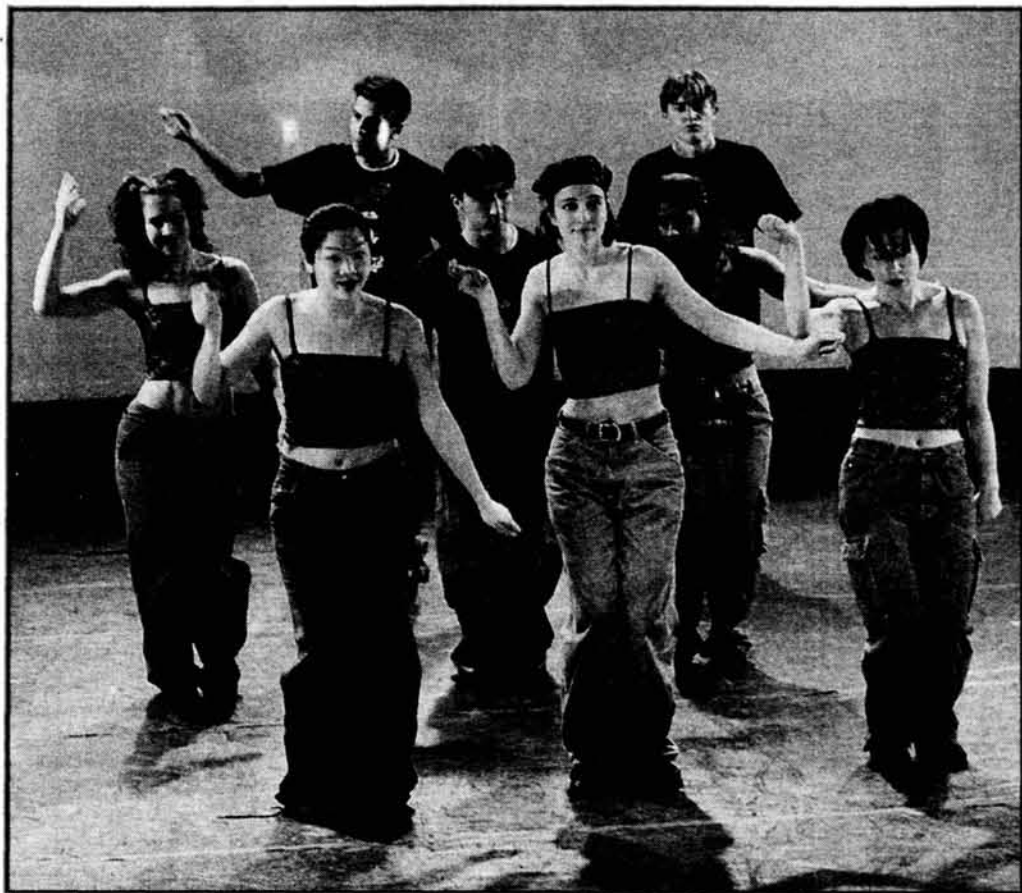


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ANNIE S. CHOI—THE TECH



ANNIE S. CHOI—THE TECH

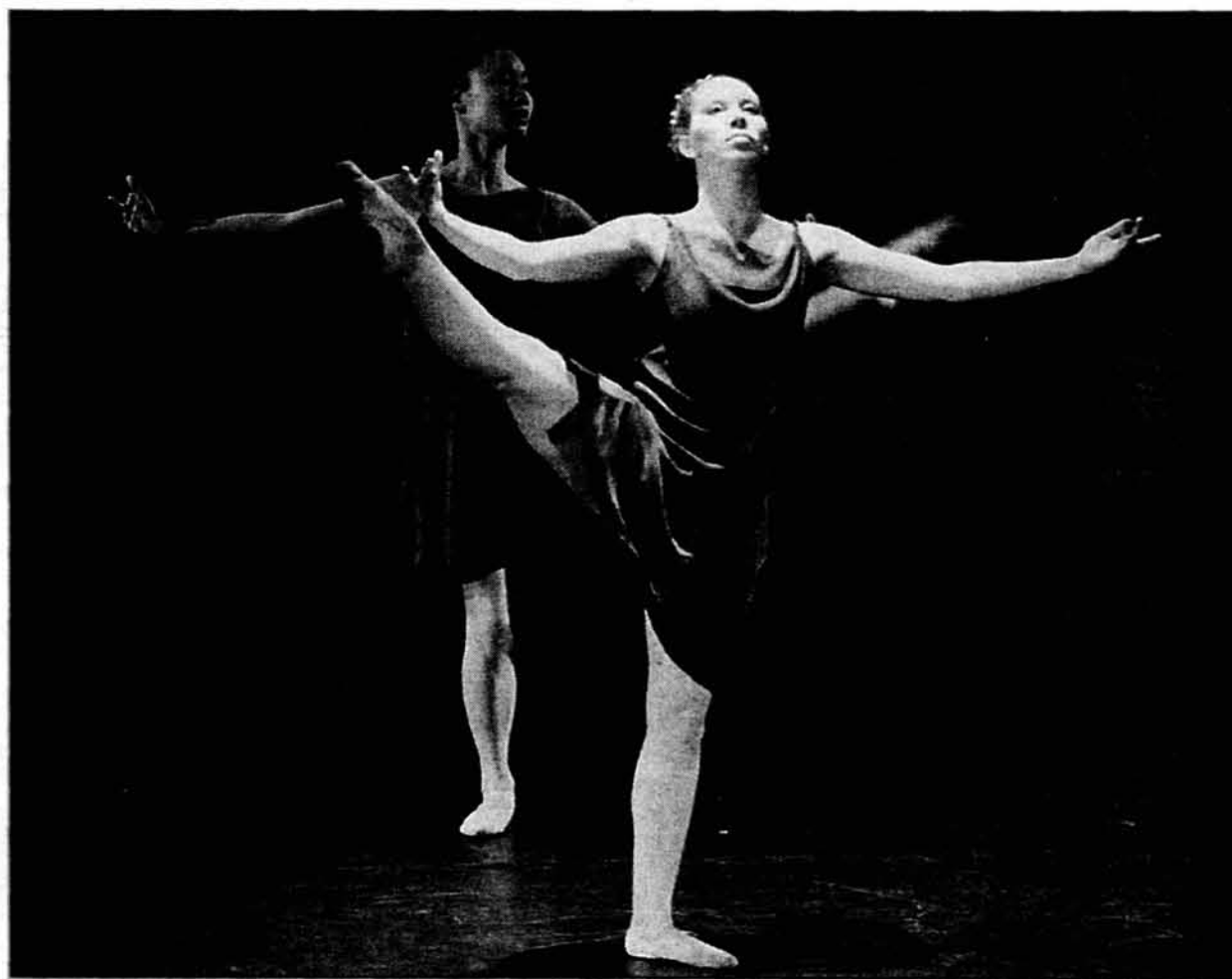
MIT Dance Troupe's sexually suggestive *Fire* titillated audiences with explicit lyrics and scantily clad performers. By the way, there was dancing too.

The performance showed the artistic talent that MIT students are capable of from creating lighting designs guaranteed to induce epileptic seizure to staging complex dance formations.

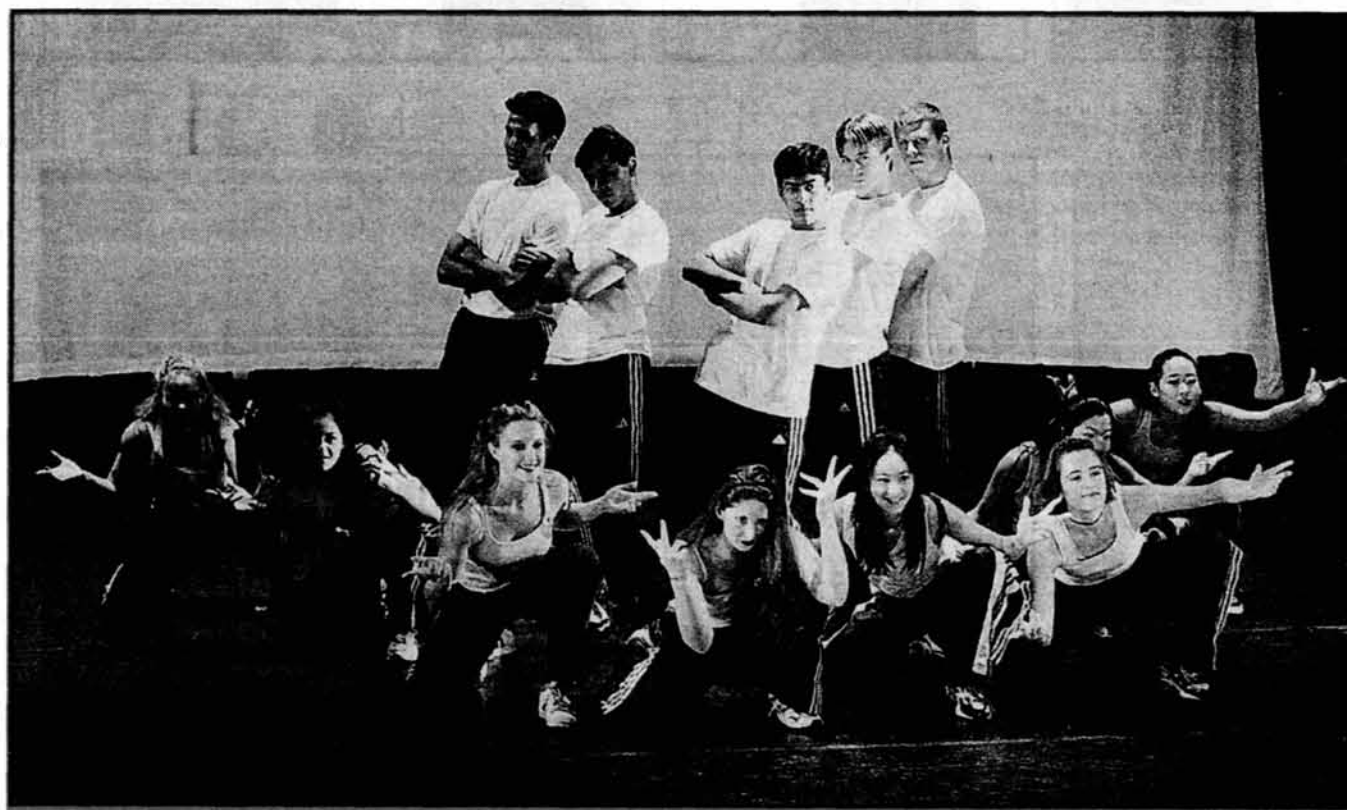
Dance Troupe members superbly choreographed and executed each dance, which covered a wide spectrum of styles, including hip hop, modern, and tap. Among the noteworthy dances of the evening was *Nostalgia*, choreographed by Amanda Gruhl G, with music by Squirrel Nut Zippers. The number presented a fun, retro look at dance, with performers sporting vintage costumes — complete with Fedoras and gladrags (or fancy threads). Instead of jiving the number up with clichéd moves leftover from the fizzling Swing Revival, these cats tap danced, reminding the entertained audience that tap is, sadly, a style missing from most dance variety shows.

Alex Raine G choreographed the peaceful *Paths to the Way* which featured the theme from "The Last Emperor" by David Byrne. The dance showcased smooth Tai Chi maneuvers, a refreshing break from the high kicks and hair swinging of scantily-clad fly-girls.

Overall *Fire*'s numbers presented so many suggestive moves, bare midriffs, and sexual innuendos that the program included a parental warning, cautioning concerned audience members about explicit song lyrics and choreography that "may be inappropriate for children." Sultry songs used in the performances include "Watch Out Now" by the Beatnuts, "Who's Fuckin' Tonight" by Fat Man Scoop, and "Where My Girls At" by 702.



ANNIE S. CHOI—THE TECH



ANNIE S. CHOI—THE TECH



MING-TAI HU—THE TECH

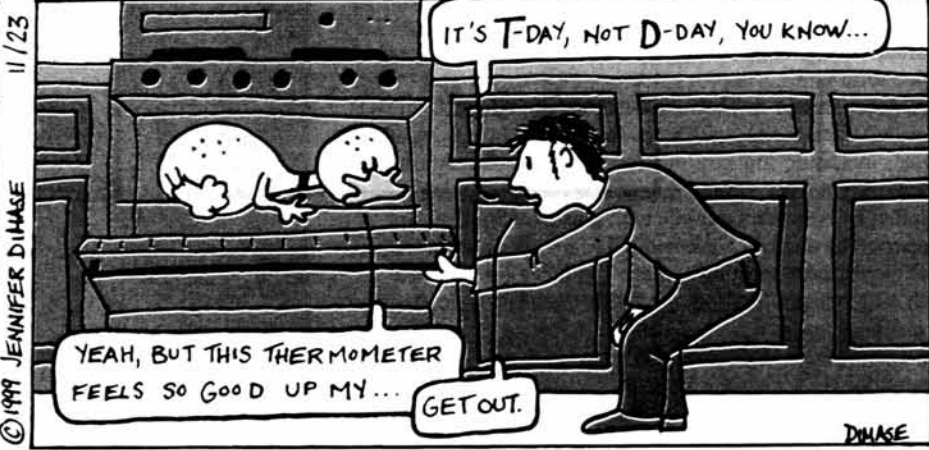
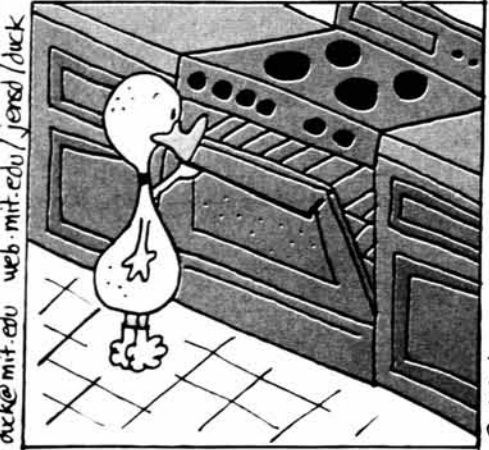
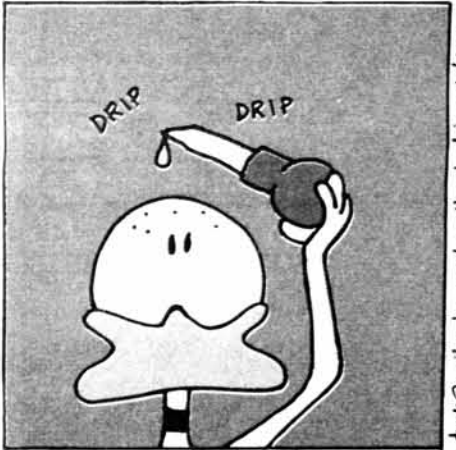
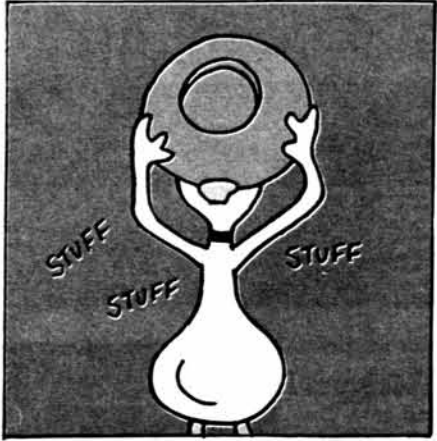
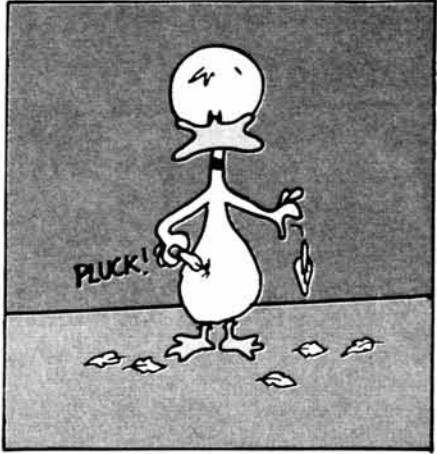


Happy Thanksgiving

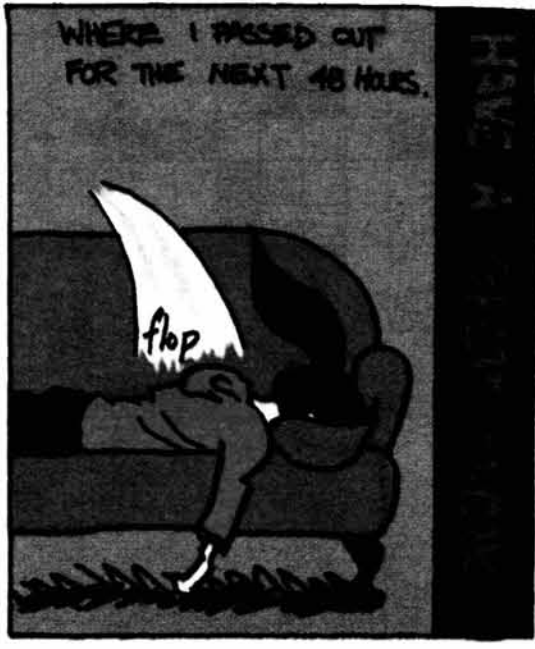
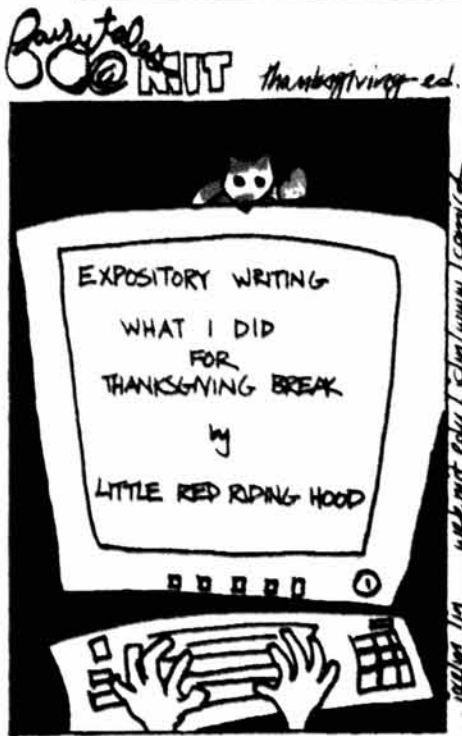
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FUN P

Down with Science

SINCE WHEN IS CAT ON THE THANKSGIVING MENU? BY JENNIFER DIMASE

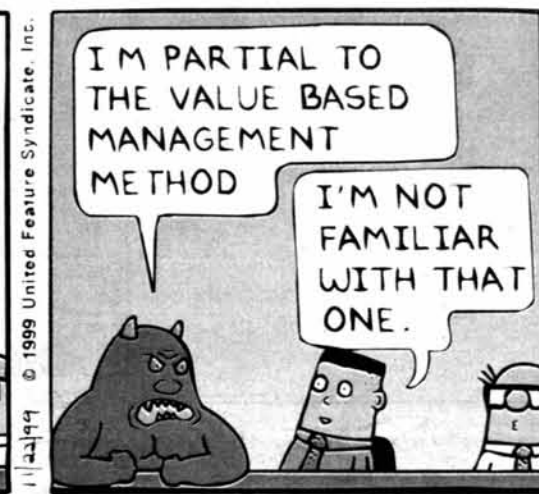
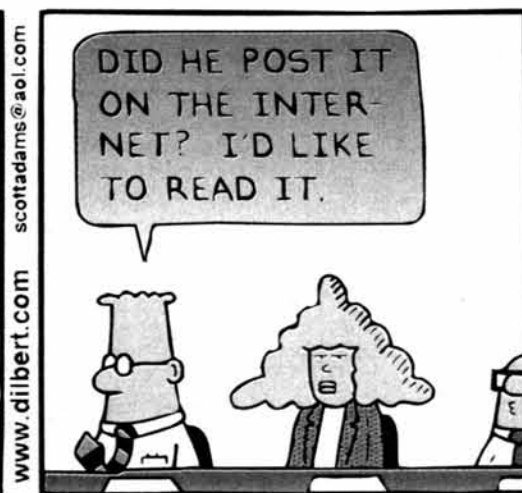


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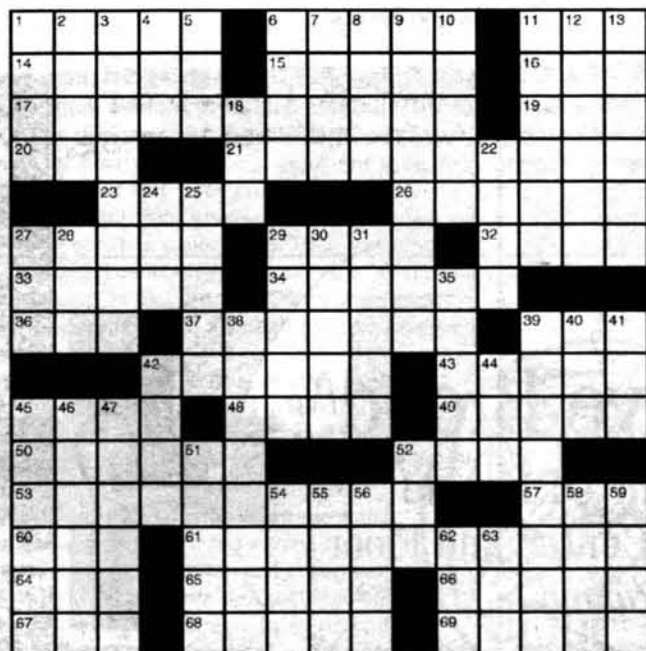




Dilbert® by Scott Adams



Crossword Puzzle



ACROSS

- 1 Prayer endings
- 6 Capital of Bulgaria
- 11 Easy as
- 14 Domingo
- 15 Works for
- 16 Old card game
- 17 Austrian noblewoman
- 19 Play on words
- 20 Soup vegetable
- 21 Speaking spasmodically
- 23 Identical
- 26 Immediately
- 27 Architect Jones
- 29 Silly fop
- 32 Clairvoyant
- 33 Spoke and spoke
- 34 Islamic women's quarters
- 36 on (incite)
- 37 Cyclonic wind
- 39 Tap gently
- 42 "Pippin" dancer
- 43 Haute, IN
- 45 As well

DOWN

- 1 Memo acronym
- 2 Female horse
- 3 Sealing, as in plastic
- 4 Ultimate degree
- 5 Grassy ground
- 6 Fringe group
- 7 Honolulu's island
- 8 Fingerboard

- 9 Established in office
- 10 Cash in hand, e.g.
- 11 Switzerland, generally
- 12 Rebound
- 13 Marine eel
- 18 Function
- 22 Singer Diana
- 24 Past
- 25 Carlo
- 27 Ferocity
- 28 Bother persistently
- 29 Minimum crowd?
- 30 Diminishes
- 31 Teheran resident
- 35 Words to live by
- 38 One who confers holy orders on
- 39 Untouched
- 40 Creative skill
- 41 Golf-hole starter
- 42 Plebiscite

- 44 Historic time period
- 45 Entertained
- 46 Limply
- 47 Discard
- 51 Slur over
- 52 Actor Stiller

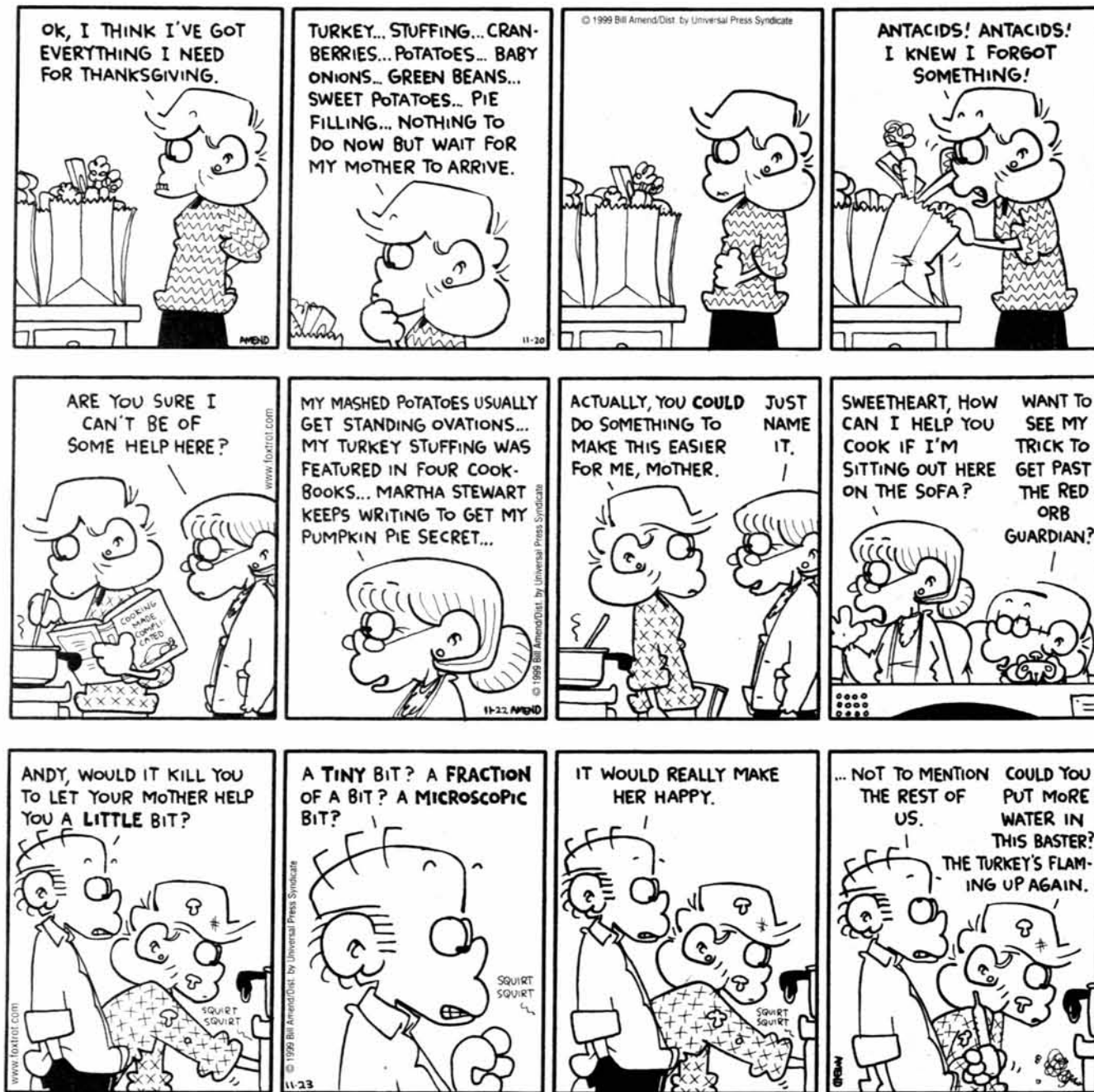
- 54 Highest point
- 55 Voting group
- 56 Collection of fluff
- 58 Tilled soil
- 59 Concludes
- 62 Every last one
- 63 Deadlock

Today's Solution



by Bill Amend

FoxTrot



TechCalendar

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

Visit and add events to TechCalendar online at <http://tech-calendar.mit.edu>

Tuesday's Events

6:30 - 8:00 p.m. - **Kendo Practice.** Come learn the Japanese art of swordfighting under the instruction of sensei Junji Himeno, 7th dan from Harvard. No experience is necessary. T-Club Lounge. Sponsor: MIT Kendo Club.

7:30 - 9:00 p.m. - **Chi Alpha Campus Meeting.** Chi Alpha Christian Fellowship will be sponsoring a series on the book of Revelation at our weekly meeting. There will be time for worship and fellowship as we study the Bible. PDR 3, Student Center. Sponsor: Chi Alpha Christian Fellowship.

7:30 - 10:30 p.m. - **Contra Dance for All.** MIT Folk Dance Club sponsors a Contra Dance, with live music by Carol Kycia and Cal Howard, caller Linda Leslie. Try this easy, fun, and social dancing — No experience or partner necessary. Admission 0. Student Center W20-407. Sponsor: Folk Dance Club.

12:00 a.m. - **Coupled Transport Phenomena in the Crust , Professor Steven R. Pride, Geosciences Rennes, Universite de Rennes 1.** Refreshments, 3:30 pm, Ida Green Lounge. Open. More info: Call Beverly Kozol-Tattlebaum at 253-3382. Email bevkt@mit.edu. Web: http://www-eaps.mit.edu/dept_sem.html. Rm 54-915.

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12:00 p.m. - **Matter, Spirit, and Ultimate Reality: The Case of William Crookes, William Brock, University of Leicester.** Please call if you plan to attend: 253-6989 OR Send an email: dibner@mit.edu. Open. More info: Call Trudy Kontoff at 253-6989. Email kontoff@mit.edu. Rm E56-100.

12:30 p.m. - **Preparing for a Baby, Betsy Ross, LICSW, A2Z Psychotherapy.** Preregistration is required. Open. More info: Call Family Resource Center at 253-1592. Email frc@mit.edu. Web: <http://web.mit.edu/personnel/www/frc/>. Rm 16-151.

4:00 p.m. - **Silicon in Motion: Microelectromechanical Systems-on-a-Chip, M. Steven Rodgers, Sandia National Laboratories.** Refreshments in Room 34-101 at 3:30 p.m. Open. More info: Call Debroah Hodges-Pabon at 253-5264. Email debb@mtl.mit.edu. Web: <http://www-mtl.mit.edu/>. Rm 34-101.

4:15 p.m. - **Aerodynamic Response of Turbomachinery Blade Rows to Convecting Density Wakes, Mr. Sanith Wijesinghe, Gas Turbine Laboratory - MIT.** Refreshments 4:15p.m. Lecture 4:30p.m. Open. More info: Call Lori Martinez at 253-2481. Email dragonl@mit.edu. Rm 31-161.

6:30 p.m. - **The Material and the Immaterial, Patricia Patkau, architect, Vancouver, BC.** Dept of Architecture lecture. Open. More info: Call Dept of Architecture at 253-7791. Rm 10-250.

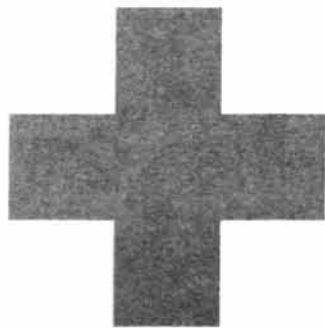
8:00 p.m. (1 hour 30 minutes) - **Catching Some ZZZZ's, Rosanne Guerriero, Health Education of MIT Medical.** Snacks and refreshments will be served. Closed. More info: Call Van Chu at 258-0691. Email deepblue@mit.edu. Web: <http://web.mit.edu/arc/tnb/tuesdays.html>. Baker Dining.

Wednesday's Events

12:10 p.m. - **Mechanisms of Variability in North Atlantic Biological, Mick Follows, MIT.** Open. More info: Call Markus Jochum at 3-2322. Email markus@ocean.mit.edu. Web: <http://www.mit.edu/~mjochum/sack.html>. Rm 54-915.

Friday's Events

10:00 a.m. - 5:00 p.m. - **F.A.T. Science: Friday-After-Thanksgiving Science.** Work with sculptor/inventor Arthur Ganson & MIT students & staff to make a giant chain reaction. Admission: \$5; \$2 students/seniors; \$1 children 5-18; free with MIT ID. Admission 0. MIT Museum. Sponsor: Office of the Arts.



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American Red Cross

FEATURES

What the Campus Police Can Do For You

By Katherine Allen
STAFF REPORTER

We all see them, in Boston and around campus, but few people take much notice of the Campus Police except when they are needed.

Everybody knows that, in an emergency, you can dial 100 (on campus) to contact the Campus Police. However, few people know that the CPs are sworn Deputy Sheriffs of Middlesex County, and have the same legal authority on MIT's campus as municipal police in Boston or Cambridge. Campus Police officers also provide emergency medical response and other services to the MIT community. Chief of Police Anne P. Glavin said, "The core of what we offer is an integral knowledge of the MIT community."

The CPs, for example, also offer rides after Saferide and Tech Shuttle have stopped running for the night, which can be requested by calling the department at 253-1212.

EMT services take priority

With regards to alcohol, the campus police department should be a student's first resource. Glavin said, "What we've been doing is preaching the message that if you or a friend are in need because of alcohol use, it is important to call the CPs." The Campus Police are required to respond to any medical emergency regarding alcohol primarily as an emergency management team, leaving investigation of the incident as a secondary concern.

According to MIT's official alcohol policy, "All those who observe a medical or other emergency are expected to call for help. If the person who places a call for help is found to be in violation of policy, the fact that he or she placed the call will be considered a mitigating circumstance when sanctions are imposed."

Therefore, students should give priority to a medical emergency, Glavin said. "The first offense is generally a meeting with a dean and a discussion of issues," said Glavin. "It comes down to the simple issue of a person's welfare."

Crime prevention programs integral

As part of their mission to keep students safe and secure, the Campus Police offer several Crime Prevention Education Programs.

"A big part of what we do is education. We can be seen as a resource for the students rather than just an authority figure," said Glavin. The programs include "How to be Streetwise and Safe," designed to help attendees identify potentially dangerous situations, "Acquaintance Rape," an awareness program concerning the most common type of rape, and "Officer Friendly," a program designed to teach day-care and pre-school

age children to trust police officers when one needs help.

"The Rape Aggression Defense System" is a program designed to teach women realistic self-defense and awareness techniques and is offered as a Physical Education class. "The RAD programs are a very important and popular ones," according to Glavin.

The department also offers safety and security programs on request, which can be designed to fit specific needs. For example, Campus Police provided in-house forums to many Boston and Cambridge living groups at the beginning of the term, in which they discussed the many services they offer and programs they run around and in the MIT community.

Well-trained CPs provide service

MIT's Campus Police force includes a staff of 59 sworn officers and supervisors who provide police and emergency medical services to the 146-acre MIT campus, 24 hours a day, 365 days a year. The force has recently expanded to include a Boston division, which, according to Glavin, is "an outgrowth of the Institute looking at drinking and student behavior."

The Boston CPs, assigned to exclusively patrol the Boston FSILGs, work to attend to students' needs in a timely matter. "Unlike the main campus, all we patrol are students and their homes. We have the luxury of focusing on the students, their residences, and related issues," said Glavin. This includes medical attention, neighborhood conflict resolution, and general safety.

The Boston branch of the MIT campus police are still establishing their jurisdiction in Boston (which is in Suffolk County) but are qualified and certified MIT campus police. Deputization of the CPs has been held up in large part due to an ongoing labor dispute between the CPs and the Institute.



TECH FILE PHOTO

Before anyone can even be considered for a position on the CP force, they are required to have served three years in a campus, municipal, or state police force. They then undergo background checks and psychological screenings prior to the final hiring decision.

After they are hired, CP officers are

required to complete a basic training academy, EMT training, and are constantly trained in special techniques, such as crime-prevention, rape crisis intervention, and crime-scene searches.

Katie Jeffreys contributed to the reporting of this story

This Week in MIT History

By Bushra Makiya
STAFF REPORTER

The week of November 25, 1986 marked the beginning of a new step in the then ongoing Project Athena: bringing computers into living groups. This project was part of phase two of a five year long Project Athena, which consisted of the deployment of workstations around campus.

The living groups experiment began with the temporary installation of Athena workstations in five houses: Delta Upsilon, pika, Theta Delta Chi, Zeta Beta Tau, and Next House. Each living group decided what configuration of computers they wanted, and the decisions ranged from five computers in DU to over twenty-four in TDC. The installation in TDC was called an intensive workstation setup and included one in every student room and two in the library.

The budget for this pilot project came from the \$20 million operating budget of Project Athena and from grants. If the project had spread to all living groups, funding would have become a major issue. Each workstation was a self-sufficient MicroVax II minicomputer linked to the Athena network. While there were some security issues with the workstations, as files left on them were not secure, everything could be saved on floppy disks. The connections, although remote, were said to be extremely fast.

Project Athena began in May of 1983, when the campus network was created and about fifty VAX 11/750s were installed on campus. Later, Athena was extended from five years to eight in order to create a more user friendly environment.

Project Athena began as an experiment and has changed a great deal. It has moved beyond its planned eight year duration, and grown into a \$100 million project with 1,300 computers on a campus-wide network, used by 96 percent of undergraduates, which many of us take for granted today.



Viewpoint

What are you grateful for this Thanksgiving?

Good health, my family, pumpkin pie, froyo, food trucks, chili sauce...

Christine Auh '02



The term's almost over.

Felix S. Klock '00

Hands.

Peter R. Gamache '01



I
a m

thankful that I can go home to my family and have a nice dinner.

Jonathan J. Korba G



Good friends and surviving MIT so far.

Chian H. Chuu '02

Finally going home.

Yamel Cuevas '01

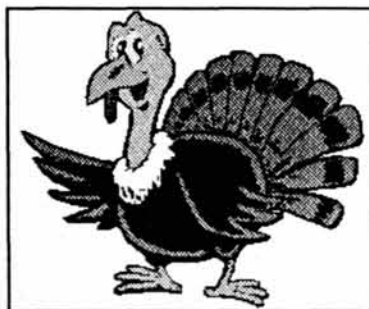
My sister will be coming up and I get to spend some time with her.

Nitza M. Basoco G

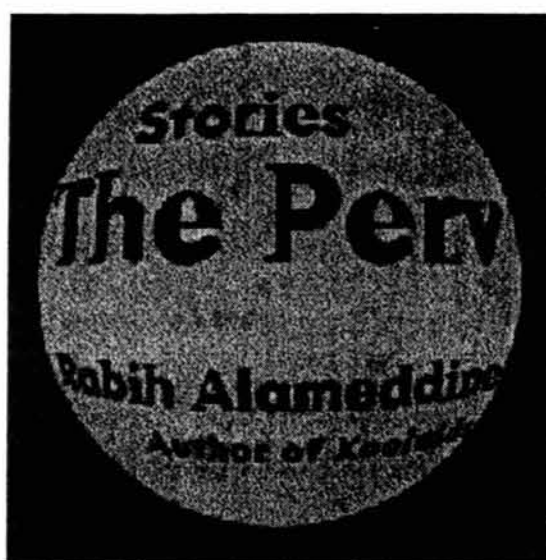


Just good health.

Marcos E. Rodriguez '02



Happy
Thanksgiving
From
The
Tech



Rabih Alameddine speaks on his new book, *The Perv*

Monday, November 29, 7:00 p.m.

MIT, room 6-120, 77 Massachusetts Av., Cambridge

Book signing and reception will follow.



From the critically-lauded author of "Koolhaas: The Art of War" arrives "The Perv," Rabih Alameddine's collection of beautifully crafted stories centered around diverse members of the Lebanese Diaspora and their voyages of self-discovery in a war-torn world beset by homophobia, racism, class stratification, and human alienation.

About "The Perv": In distinctive voices, clear, unsentimental, and often blunt, Alameddine's narrators -- male and female, gay and straight, the naive and the experienced -- embody the essence of human vulnerability -- disease, loneliness, ostracism, and death -- and the aching beauty of human resilience in the face of despair.

About "Koolhaas: The Art of War ": "The AIDS epidemic in America, and the Lebanese civil war, are combined here by Alameddine into a provocative, emotionally searing series of connected vignettes... Often sexually frank or jarringly violent... a graphic portrait of two cultures torn from inside." -- Publishers Weekly

Co-sponsors: Gay, Lesbian and Bisexual Graduate Student Coffeehouse, The Lebanese Club at MIT, KARAMA (New England Lavender Society for LGBT Arabs, Armenians, Persians and Turks), MIT Press Bookstore, De Florez Fund for Humor, LBGT Issues Group, and Graduate Student Council.

Info: glb-coffee-officers@mit.edu . <http://web.mit.edu/glb-coffee/www/ThePerv.html>

Students Find Smell Slightly Disturbing

MTG, from Page 1

help but notice.

"It was nasty," said Joanne Lee '00, who had to be in Student Center Friday night preparing a presentation when the smell had reached its relative peak. "It was even in the stairwell." According to Lee some others commented, "'It smells like butt.'"

Some don't notice stench

Some were left altogether unaffected. According to one Toscanini's employee, closed doors between the Student Center and the ice cream shop helped to keep the smell out.

Anderson could not comment on whether the smell from the paint affected ticket sales.

The Campus Activities Complex used deodorant spray and put up fans to try to ventilate the area, according to Michael W. Foley, associate director for operations for CAC.

Using rotten paint for sets can be a common pitfall. "We've almost made the same mistake before," said Ashwini G. Deshpande G a member of the

Gilbert & Sullivan Players which recently switched to latex-based paints for their sets. Usually for G&S, there is enough time to buy new paint in the event the old paint has gone bad, Deshpande said.

"The bad paint has been thrown away," Anderson said adding that the MTG managing board will discuss the possibility of switching from casein- to latex-based paints.

The sets are now being stored in the shop in the basement of Walker shared by MTG and other theater groups waiting to be cleaned, Anderson said. Parts of the sets included G&S owned material.

"We are planning to discuss the condition of the shared materials with MTG," Deshpande said.

The paint using by MTG was Rosco's Iddings Deep Colors line. It is used for its matte, non-reflective finish and has a normal shelf-life of 18-24 months. In guidelines for using the paint, the company warns, "Once wet paint spoils, you cannot use the paint and assume the smell will disperse after the coating has dried. The smell will not go away and there is very little that can be done to remove it."

Pinker Questions HOC Clarifications

HASS-D, from Page 1

over other findings by the HASS Overview Committee which presented the motion.

One of the committee's most controversial findings was a proposal to add to the set of basic HASS principles the following statement: "HASS offerings are meant to complement science and engineering at MIT and to emphasize other methods and modes of discourse."

According to the report, "The purpose of this addendum is to convey a clearer picture to students and faculty alike of the relationship of HASS to the broader MIT curriculum."

The committee cited problematic requests made by students to include, for example, courses in set theory and mathematics offered by the Department of Linguistics and Philosophy as well as highly quantitative classes in micro- and macro-economics as HASS courses. The committee also singled out 9.00 as having "long raised concerns within the HOC as to its appropriateness for the HASS-D system."

Professor Steven Pinker who teaches 9.00 drew attention to this

point at the faculty meeting. Pinker objected to the "two-cultures" point of view, that humanities and science are necessarily separate and should not be incorporated into the same class. It would be "bizarre to have an implied requirement that ossifies one way to look at HASS," Pinker said.

According to the report, the HOC is currently considering the appropriateness of 9.00 for HASS-D classification.

Bette Davis, coordinator of the HASS office, said that the clarification was actually to make a more "black-and-white" distinction for determining what classes from other universities should earn students HASS credit.

One point made several times during the discussion about HASS principles was that the new bullet, while intended to make HASS more well-defined, was difficult for many faculty members to understand.

Davis also said that this description of HASS classes is internal to the HASS department, and will not be voted on by the faculty.

Distribution to change again

Since the HASS-D program was set up in 1988, there have been five categories of HASS-D classes.

Profit Not A Decisive Factor

I-Campus, from Page 1

Microsoft or MIT. "If you want to have an impact, it's better to give the stuff away," he said.

He also mentioned Kerberos and Zephyr, two technologies which originated at MIT but expanded to worldwide usage, and noted that free software often becomes widely accepted. "These were things that MIT students developed 17 years ago, and now they are the standard," Abelson said.

"This is a nice opportunity for student groups to do cool things. It's a part of education that is under the control of students," Abelson said.

I-Campus, a five to ten year \$25 million research contract between Microsoft and MIT, provides for the funding of MIT educational programs which incorporate new technology.

The committee, co-chaired by Abelson and Microsoft employee Peter Pathé, also includes Thomas L. Magnanti, the dean of MIT's School of Engineering, Vijay Kumar, director of the Academic Computing department, and two other Microsoft employees, Anoop Gupta and William Vabla.

Categories 1 and 2 correspond to humanities classes, 3 to arts, and 4 and 5 to social science classes.

The current requirements were implemented in 1994, six years after HASS-D's inauguration, following the recommendation by that year's Overview Committee, headed by Professor Harriet Ritvo. That report specified that its changes should be reviewed in this year.

Reasons for change cited

Dean of Humanities Philip M. Khoury cited several reasons for the proposed changes, mainly that the new requirement would be easier for students and advisers to understand.

In addition, it offers students more flexibility in choosing their HASS courses. "Fields are increasingly cross-disciplinary," he said, a property that is reflected by the increased flexibility.

These changes will be followed-up on in another review to take place next January.

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Student Alleges MIT Tried To Coerce Him

Yoo, from Page 1

Herald that the COD employed "star chamber" tactics.

The statement of the complaint also alleges that MIT attempted to coerce Yoo into waiving his Fifth Amendment rights. It also alleges that "MIT's and President Vest's actions were motivated by an interest in deflecting liability from MIT in the death of one of its students" as well as outlining MIT's housing system and on campus housing shortage.

Vest was named in the case because he has the power to grant Yoo's appeal of the COD's decision, Burke said. Vest is named both as an individual and in his

capacity as president of the Institute.

Racial discrimination alleged

The suit also claims that MIT "imposed a disparate penalty on [Yoo] because of his race."

Burke said that the claim of race discrimination is based on the fact that only two individuals were punished as a result of Krueger's death and that Yoo, the only non-caucasian, received a disproportionately severe punishment.

Burke supported his claim by reference to the report of the Suffolk County District Attorney Ralph C. Martin III which concluded that the entire Fiji house was responsible rather than any individual.

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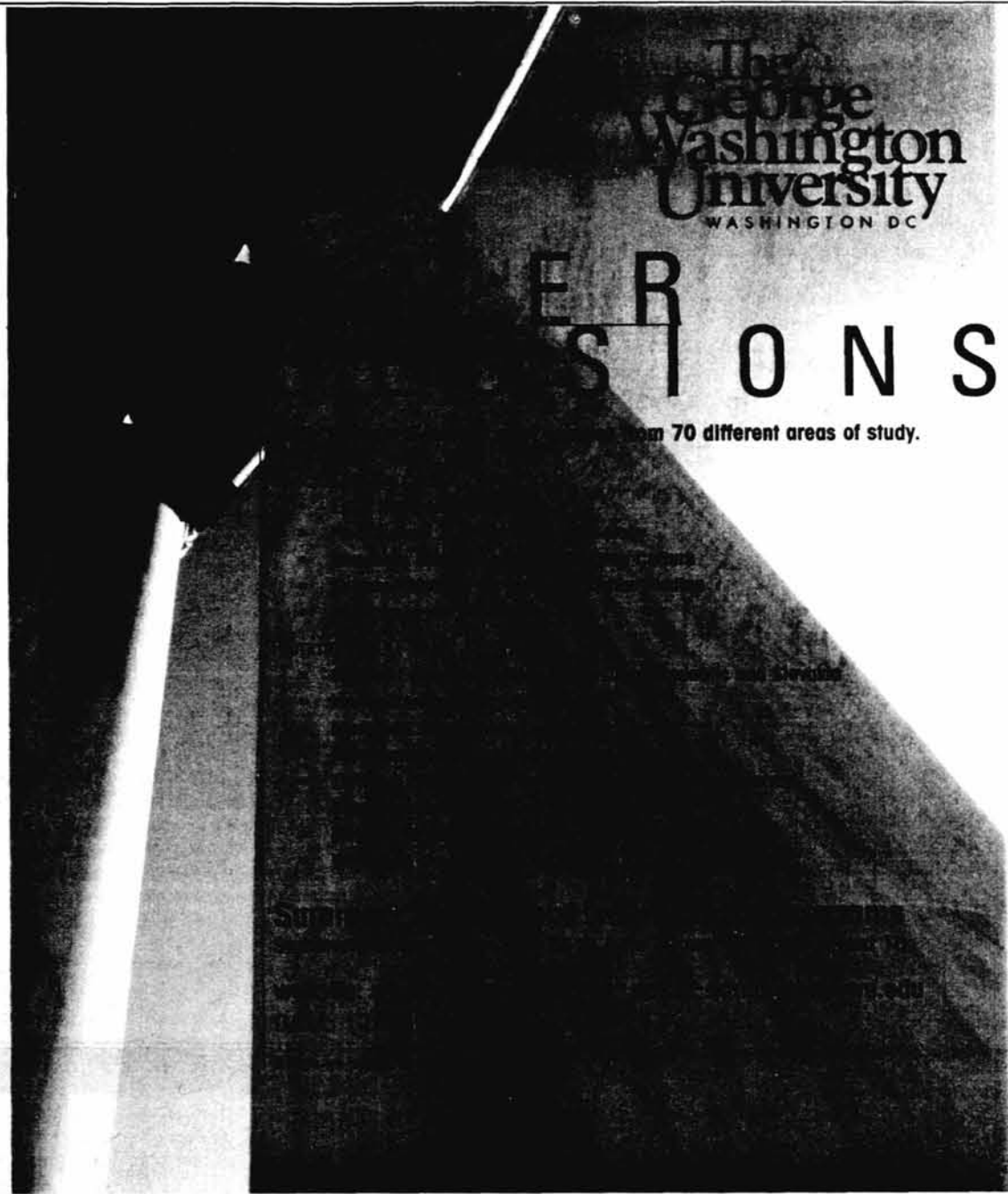
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DASHA LYMAR—THE TECH

Connie Yang '03 hurls the ball to a teammate during Friday's Tip-Off Tournament game, which the Engineers dropped 35-65 to Eastern Nazarene College.



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Equestrians Finish In Eighth

Poor Team Showing is Balanced by Individual Successes

By Jenny J. Lee
TEAM MEMBER

Cynthia A. Randles '00 qualified for regional competition in a rain-dampened show at held at Apple Knoll Farm and hosted by Tufts University. The MIT riders accumulated 15 points and finished eighth out of nine teams.

The day started out bright and sunny as riders competed over fences in the morning. Kristen E. Landino '02 placed fifth in the open over fences division. Jenny J. Lee '02 won third place in her intermediate jumping class. Sarah W. Low '02 also competed in the intermediate division, and placed sixth over fences.

Junlin Ho '01 gave a solid performance in her novice jumping class against a large number of other competitors, but did not place.

A sudden downpour after the conclusion of the morning jumping classes forced competitors to move into the indoor arena for the remainder of the day. On the flat, Cynthia A. Randles '00 placed third in the walk-trot division, earning enough points to qualify her for regionals, which will be hosted by Boston University and held at Holly Hill Show Stable in the spring. In the next show, Randles will move up to the walk-trot-canter division.

Diana S. Cheng '03 also placed third in her walk-trot class. Lee rode in the intermediate flat and placed fourth.

In the novice flat, Ho placed sixth, bringing her to within four points of qualifying for regionals in that division. Megan D. McLemore '00 competed in the advanced walk-trot-canter division, and won sixth place.

Team points are tallied at each show by adding up the points earned by one "points rider" per division, who is designated by the coach before the start of the competition. This ensures that large teams do not have an unfair advantage over smaller teams.

The equestrian team will continue to train with Coach Kate Alderfer-Candela in preparation for their final competition of the season on Saturday, December 4, which will be co-hosted by MIT and Endicott College.

Three Tech Runners

Finish In the Top 100

Cross Country, from Page 20

pare himself for this season and as a result has performed remarkably while being one of MIT's top five runners for the first time in his career at MIT. Guo's typical strategy is to make his move in the middle of the race and use his mental toughness to gut it out over the last mile.

William F. Johnston '00 was expecting to go out in no faster than five minutes for the first mile. Johnston, not know for his speed, is one of the most reliable members of the team. He's also the only one who doesn't participate in track as he prefers to run longer road-races including an occasional marathon, which he'll be doing in two days on Thanksgiving Day.

Johnston was expecting to start off in about 150th place and then run his patented even splits over the next four miles to pull-in those competitors who could not maintain their early pace.

Depth provides strong substitutes

Also stepping to the line for MIT were Sean P. Nolan '03 and Christopher M. Testa '03. Nolan finished the regular season as Tech's eighth-ranked harrier, but has filled in for number five man Phillip J. Loisel '01 (out with an achilles injury) during the post-season. Testa finished the regular season as the team's number nine runner, but filling in for number-two-ranked Edward A. Keehr '01 who was hampered at the National Qualifiers last week by a hip injury and decided to step aside this weekend, confident that Testa would be able to perform better.

Psyched up the night before by a motivational speech from 10,000m Olympic Bronze Medalist Lynn Jennings, the field went out extremely fast, as Coach Taylor had predicted. The leader clocked the first mile in 4:26 and the pack was right behind him.

Unfortunately, most of the MIT runners were dragged out fast as well. Feldman and McGuire, whose miles splits were 4:37 and 4:47 respectively, each later said they were trying to hold back and felt like they were going much slower. Just behind McGuire, Montgomery and Guo came through in 4:50, also faster than they had planned. Staying back, however, were Johnston and the two freshmen, going through the mile in 5:00.

By mile two, Feldman had moved up into 23rd place, while the next three Tech runners held their positions in the top 100. Johnston and Nolan were still near the back, just beginning to move up through the pack, but Testa had already broken away from them. He obviously was feeling good and was doing exactly what Coach Taylor had told him; he was going for it.

MIT accomplishes placement goal

The winner crossed the finish line in 23:41. Feldman trailed by a minute, coming through in 24:44, a solid time, but he had fallen back to 43rd place as his aggressive first two miles caught up to him. Not too far back from him, Montgomery and McGuire came in together with Sean outkicking Chris as they finished 95th and 102nd respectively. Their overzealous start had also caught up to them, but in a credit to their desire to win, they gutted it out and held on to place solidly for the team.

Twenty seconds back from them came Guo, with Testa right on his heels. The plan had worked to perfection and Testa had the race of his life, offering a huge pick-me-up for the team. Liyan finished in 130th and Testa was just the very next place, rounding out MIT's top five.

Back from them, Johnston finished in 181st with Nolan following him in 189th. All seven runners improved upon their times on the same course, and all set their 8000m personal records.

Had their top four been a little more disciplined and gone out a little slower, they might have been able to pull out some great performances and would have been poised to break into the top ten. As it was, Testa was the only one with a spectacular performance, but the key was that no one ran poorly. Everyone had a solid race in the biggest race of the season, a true complement to their mental and physical preparation.

With five of this weekend's runners returning and with Keehr and Loisel healthy, the Engineers have seven veteran runners coming back. They should be able to use what they learned this weekend to challenge as a top ten team next season, when nationals will be held in Spokane, Washington.

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Dancers Rumba, Swing

Way to Several Awards

Ballroom, from Page 20

they were joined by Pavel Langer '01 and Genya Zemlyakova G who placed third and Pope and Zemlyakova who placed fourth.

The MIT contingent dominated the Quickstep, winning six of the eight ribbons in the event. Langer and G. Zemlyakova placed second, Eric D. Nielsen G and Sofya Pogreb G placed fourth, followed by Pope and Zemlyakova in fifth, Knobel and Healey in seventh and Daniel Weber '98 and Tilke Judd '04 in eighth. In the silver events Herschberg and Atkinson took second in both two-dance events.

Success continues into afternoon

Following the lunch break and before the main competition resumed, a competitive fun dance was held that was basically a free form event involving American Rhythm dances, with the dance changing in every round as couples advanced towards the finals. William Litpelo G and Michelle Goldhaber placed second in this event.

The afternoon events commenced with American Rhythm: Rumba and Swing for the newcomers, Silver Swing/Mambo Two-Dance and Silver Rumba/Cha-Cha

Two-Dance.

In Rumba, Langer and G. Zemlyakova took first with Bernstein and Dolginova in second and Nielsen and Pogreb in sixth. In Swing, Bernstein and Dolginova placed first followed by Langer and G. Zemlyakova in second and Knobel and Healey in fourth and Jefri Mohdzaini G and Karin U. Sigurd G in seventh. In the Silver Swing/Mambo, Litpelo and Goldhaber took fifth and Herschberg and Atkinson took seventh.

The final set of dances at the competition were the International Latin events: Cha-Cha and Rumba for newcomers, Silver Rumba/Cha-Cha Two-Dance, and Silver Samba/Jive. Nielsen and Pogreb placed fourth in Cha-cha with Bernstein and Dolginova in seventh. Langer and G. Zemlyakova placed first in Rumba with Nielsen and Pogreb in fourth.

Despite the small number of MIT couples participating in the competition, the team brought back several ribbons at the Silver level and practically dominated the competition at the Newcomer level. The rookies came back with a lot of confidence and are looking forward to the next competition which will take place at Brown University on Sunday, November 14.



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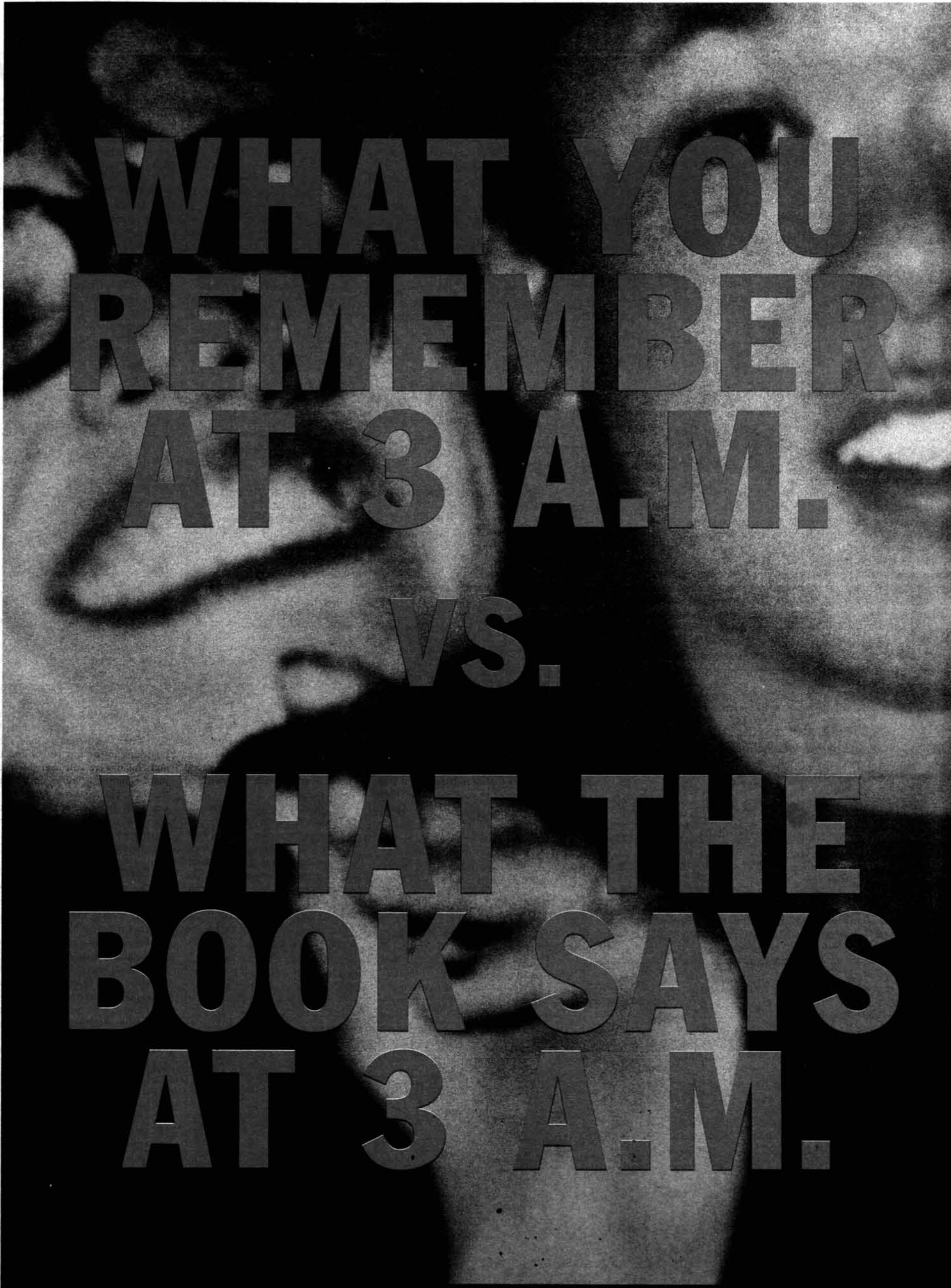
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SPORTS

Cross Country Finishes 14th at Nationals

Despite Two Key Injuries, Team Accomplishes Goal of Finishing in Top Fifteen



Daniel R. Feldman '02 led the cross-country team to a fourteenth-place finish at Division III Nationals in Oshkosh, Wisconsin.

By Jeffrey J. Billing

The men's cross-country team left Friday for the Division III Nationals in Oshkosh, Wisconsin with one goal: to prove they were better than their 21st national ranking. The seven

harriers were convinced that on an average day they were a top fifteen team and that with a strong race they could break into the top ten.

The team accomplished just that, and proved to the nation that they were a top fifteen team. MIT's cumulative score of 356 was good enough for a 14th-place finish, just nine points back from 13th. The

team pulled off the successful finish despite losing two of their top five runners to injuries.

Team carefully planned strategy

Since racing in Oshkosh two months ago, the team had been contemplating its strategy for the meet. Their conclusion was to go out conservative: "A combination of poor results at the national preview meet, combined with the fact that most runners at nationals run the first mile significantly faster than the other miles of the race, led us to the strategy of a combination of place and time goals for mile one that initially would appear to put us totally out of the race," Taylor said.

A risky strategy on a twisty, narrow course, but one that is well suited to Oshkosh's flat and grassy course, which winds through the wide-open fairways of a local golf course.

Leading the charge for MIT would be Daniel R. Feldman '02. Feldman emerged as a star last year by setting the Indoor Track freshman 5000m record, and the start of his sophomore year as been no let down.

He has been Tech's top finisher at every race he participated in this season. Feldman's plan for nationals was to start out in about 50th place, going through the first mile no faster than 4:45 and then finishing strong enough to pass 15 to 20 people and

earn All-American status by placing in the top 35.

Planning to go out 5-10 seconds back from Feldman was senior captain Christopher S. McGuire '00. McGuire started the season slow but over the last month has shown signs of returning to his previous form that has brought him two Outdoor Track 5000m New England Championships. With a good race, McGuire was hoping he could finish in the top 50 overall.

Sean J. Montgomery '01 was hoping to be 3-7 seconds back from McGuire at the mile. Montgomery, a highly-touted track star hoping to be All-American in the mile this year, is only running his second serious season of cross-country and is still accustoming himself to the longer races. Montgomery was frustrated by poor performances early on in the season, but has since regrouped to become a solid third man for the team and a runner who could emerge at any time to bring the team to the next level.

Montgomery's plan was to run just back from McGuire early on and rely on his superior speed to outkick many competitors over the later portion of the race.

Liyun Guo '01 aimed to start out just behind Montgomery. Guo put in over 900 miles this summer to pre-

Cross Country, Page 18

Men's Fencing Fares Well

Team Tops Harvard But Loses to Brown

By Phillip W. Miller

TEAM MEMBER

The men's fencing is off to a strong start with four wins in the last two weeks. MIT (4-1, 3-1 Northeast Fencing Conference) tallied wins over Harvard University, Dartmouth College, UMass-Amherst and Boston University, and lost a close match to Brown University.

Last Friday, MIT traveled up Massachusetts Avenue for an emotionally charged match against Harvard. Led by their new coach, Peter Brand, formerly of Brown, Harvard was looking to avenge a 21-6 loss last year.

The Sabre squad, who swept 9-0 last year, set the tone by taking all three bouts in the first round this year. Foil and Epee also tallied first round victories, going 2-1 and 1-2 respectively, to push MIT out to a 6-3 lead.

The second round proved more difficult on the Engineers, with only Sabre able to manage two victories. Going into the final round, MIT trailed 8-10, and would need to finish strong at 6-3 to win.

With tensions high, Sabre swept the final round to provide three of the necessary six victories, which set the stage for a thrilling conclusion. The first of the necessary wins was provided by A strip foilist Oliver J. Chadwick '02. A strip epeeist Paul J. Thordarson '01 followed this with one of his best and gutsiest bouts and a 5-4 victory. Dancing and darting, B strip foilist Benjamin M. Vandiver '00 secured the final necessary victory to carry the Engineers to a 14-13 victory.

In a tight match like this, literally every victory counted. In sabre, captain Evangelos L. Efstathiou '00 and Rafael E. Bras '02 won all three of their bouts, with Phillip W. Miller '01 taking two out of three.

Vandiver and Chadwick both took two victories for foil, and epeeist Brendan Miller '02 got his first NCAA victory in a key situation.

Brown a more difficult opponent

In addition to the Harvard meet, MIT hosted a Northeast Fencing Conference Meet on November 14. The men's team opened with an 18-9 trouncing of Dartmouth, with a large number of substitutes fencing.

MIT then defeated UMass-Amherst 15-12, before running into a formidable challenge in Brown.

MIT started against the strong Brown Sabre squad by sweeping the first round, including a 5-1 victory by Phillip Miller over Brown's Paul Friedman who is ranked 21st in the country, and finished up 5-4 overall.

Foil added six more wins, but the very strong Brown Epee squad took eight out of nine bouts, with Neal K. Devaraj '02 providing the lone win for MIT. Overall, Brown took the contest 15-12.

MIT rebounded from this hard loss to crush Boston University 16-11, with alternates and beginners again handling most of the fencing.

"Overall, I am very pleased with the way that this season is starting," said Coach Jarek Koniusz. "Our starters have shown that, with proper focus, they can beat nearly anyone in the league. Our new fencers have gotten some experience, and looked good doing so."

MIT's next meet will be December 4 at Brandeis University, where they will face St. John's, Brandeis, Brown, Boston College and Vassar College.

Women's Fencing Defeats Harvard

By Nora Szasz

TEAM MEMBER

For the first time in its history, the women's fencing team beat Harvard University, winning 15-12.

The victory was revenge for last years close tournament where MIT lost by a single bout due to the loss of a starter to injury. This year, however, with the help of the new sabre squad, the women showed Harvard that MIT is ready for the challenge.

MIT took a quick lead with the help of the sabre squad. Squad leader Caroline M. Purcell '02 and Jennifer A. McKeehan '01 both went undefeated with a 3-0 record. Caprice Gray '00 would have followed the example of her teammates, except for a bad last call of the director, which cost her one of her bouts. Overall, the sabre squad contributed over half the victories, finishing with an 8-1 record.

The epee squad surprised Harvard with beginner Michelle A. Nadermann '03 who started fencing in October. The Harvard team, seeing her uncertainty on the strip, assumed an easy victory, but instead were frustrated by Nadermann's unorthodox style which earned her victories against two of the Harvard fencers. Squad leader, Jessica G. Sandland G, also proved her strength by bagelling (winning 5-0 against) one of her Harvard opponents, while Daniszewska beat an opponent 5-1 in a 20 second bout.

The foil squad had the toughest time against the Harvard team. All of the foil competitors finished with 1-2 records. Team captain Dianne K. Allen '01 lead the squad of J. Joan Hon '01 and Hongjoo Sun '03 to an overall record of 3-6.

Ballroom Dance Novices Dominate U. Conn Meet

By Eric D. Nielsen

TEAM MEMBER

TEight ballroom dance team newcomer couples joined two experienced couples at the University of Connecticut's DanceSport Competition on November 6. The newcomers did very well, winning five of the eight events, with other ribbons scattered throughout the field. The approximately 150 couples at the meet hailed from around 15 college located throughout New England and reaching down into Pennsylvania.

The first set of events were the American Smooth events: Foxtrot and Tango for the newcomers and the Silver Waltz/Tango/Foxtrot Three-Dance for the experienced

couple. Mark Herschberg '95 and Karen Atkinson took first place in the Three-Dance. Alex Bernstein G and Katya Dolginova '98 placed third in both of the newcomer events. Daniel Pope and Lyudmila V. Zemlyakova G took fifth in Foxtrot and Mark D. Knobel '00 and Jennifer A. Healey G took sixth in the Tango.

In the International Standard dances — Waltz and Quickstep for the newcomers, Silver Waltz/Quickstep Two-Dance, Silver Tango/Foxtrot Two-Dance. Bernstein and Dolginova placed first in both newcomer events. In Waltz

Ballroom, Page 18



Mike Otero and Marta Lipinski G dance the waltz at the MIT Ballroom Dance Team's 10th anniversary ball Saturday night.

UPCOMING HOME EVENTS

Featured Event

This week's featured upcoming home event is the women's swimming meet against Wellesley College today at 6:00 p.m. at Alumni Pool. Last year, the MIT women lost to Wellesley, 148-135.

Tuesday, November 23
Men's Basketball vs. Massachusetts College of Pharmacy, 7:00 p.m.

Saturday, November 27
Men's Basketball vs. Suffolk University, 2:00 p.m.

Tuesday, November 30
Men's Basketball vs. Gordon College, 8:00 p.m.
Women's Basketball vs. Regis College, 6:00 p.m.