

Mike P. Niles/The Tech
Professor Jonathan King speaks against the Bush/Quayle ticket yesterday during a noon rally in Lobby 7. The rally was organized by MIT faculty who were concerned about a lack of substance in the presidential race. At times the debate between the organizers and conservatives in the audience became quite heated.

Computer virus hits MIT machines

By V. Michael Bove
and Harold A. Stern

A computer "virus" with unknown side-effects spread across the Internet network Wednesday night and early Thursday morning, hitting educational, business, and government computer sites nationwide. At MIT, Digital Equipment Corporation VAX machines and Sun workstations running the popular UNIX operating system have been affected in the Media Laboratory, the Laboratory for Computer Science, and elsewhere.

Although the virus does not appear to destroy any files, it is not known yet what other affects it might have on the infected computers. "We are trying to disassemble it to figure out what it does," said Jeffrey I. Schiller '79, network manager for Telecommunications Systems.

At about 9 pm Wednesday, just before warning messages began to arrive from the University of California at Berkeley, NASA's

Ames Research Laboratory, Carnegie-Mellon University, and other affected sites, Pascal Chesnais SM '88, a research specialist with the Media Laboratory, observed that a large number of abnormal processes were running on the Media Lab VAX.

Chesnais closed communications with the rest of campus to prevent additional spread of the virus, and a group of staff and graduate students went to work trying to figure out what was happening. "The target machines seem to be VAXes and Sun-3's running UNIX," he said.

The virus takes advantage of bugs in Berkeley UNIX's send-mail software to infect a host machine, Schiller said.

As far as can be determined by Media Lab staff, an incoming piece of mail arrives at a computer and causes a small program to be compiled and executed. This program in turn opens a network connection to some already-infected machine of the same type, replaces a number of pieces of local system software, and deletes itself. The results of the changes to system programs are not yet fully known, but appear to include using password files to attempt replication by other network protocols.

Although "just about everybody else [on campus] is down," the virus "has not affected Athena at all," according to Prof.

Earl M. Murman, director of Project Athena.

Athena uses a centralized mail server rather than running send-mail on the workstations, Schiller explained. This mail server has no accounts which the virus could use as access, he added. And Athena does not use password files which the virus could find — it uses the Kerberos password server, which the virus does not know about.

Apart from any lasting effects that may result from the modified system software, the propagation of the virus itself slowed down operation of computers and brought network communication to a virtual standstill at many locations. "It just fills the machines up with processes," Murman said.

"It is very virulent," Schiller added. "It tries very hard to propagate itself."

Mail and network file transfer services have been turned off at many sites in an effort to prevent further damage. "This has crippled the Internet," Schiller said. Internet is comprised of approximately 60,000 computers across the country.

A memorandum from NASA's Ames Research Laboratory received at Project Athena Thursday morning claimed that NASA, Stanford University, Lawrence Livermore Laboratories, and the

(Please turn to page 2)

Delays in renovation hurt businesses

By Annabelle Boyd

Delays and cost over-runs in the renovation of the Julius A. Stratton '23 Student Center have hurt several businesses which are still waiting to move into slots promised them in early August, according to several merchants.

The Student Center renovations have experienced several set-backs in sewage evacuation, ventilation, and electrical wiring which have raised the price of the renovations from \$7 million to roughly \$12 million, and have delayed the opening of the retail space for over two months, according to Stephen D. Immerman, director of campus activities complex.

The renovations on the first floor and basement retail space should be completed by the end of November at the latest, Immerman said.

Michael Dreese, a former MIT student and co-founder of Newbury Comics, said that he expects Newbury Comics to be moved into the Student Center and fully operational by the week before Thanksgiving.

Dreese stated that there have been problems with some of the Student Center tenants over the labor costs of the renovations. Apparently, the sore point centers on the fact that only the contracted union labor can renovate the rented space, making the renovations very expensive, he explained. And, as Immerman is lobbying for money to pay for better space and value, the tenants have to pay for the all renovations to their spaces, he added.

Some of the businesses which were originally located in the Student Center feel that they have been treated "terribly by MIT," one source said.

According to employees of these businesses who wished to remain anonymous, these MIT union renovations will cost them from \$16,000 to as much as \$28,000 per slot, in addition to a monthly rent which is three times what it was in the old Student Center.

"When I tried to talk to Immerman, he told me if I did not like it, I could leave," said one.

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Tech File Photo

Steve Immerman.

MIT visiting committee examines student life

By Andrew L. Fish

The MIT Corporation Visiting Committee on Student Affairs will be holding their biannual series of meetings on campus this Sunday, Monday, and Tuesday. The committee will focus on the quality of life for international students and also examine a variety of other student-related issues.

The committee will be devoting their Monday morning session to the concerns of international students, who make up 30 percent of graduate students and 8 percent of undergraduates. The committee will discuss the interim findings of a survey of international students conducted last term by the International Issues Group (IIG), as well as examine non-departmental services available for international students. There will also be a panel discussion with a group of international students.

Sunday evening the committee will discuss the status of the Office of the Dean for Student Affairs' new freshman initiatives (such as advisor seminars and improving freshman advising), as well as the goals of the new House Fellows program, and the ODSA's new public service initiative.

The committee will begin Monday afternoon with an update since the release of the Minority Student Issues Group report, "The Racial Climate on the MIT Campus," which the committee focused on two years ago. Three

other MSIG reports were planned, but none have been issued yet. The committee will receive an overview of the second report at the Monday session.

The committee will also spend an hour discussing the implications of MIT's changing demographics (with more minorities and women in the student body) on student life.

The afternoon session will be concluded with a discussion of efforts to address alcohol and drug use, AIDS, stress, suicide, and other health education issues.

The committee will have an open meeting with students Monday evening. In addition, they will be meeting with senior administrators, housemasters, the Advisory Committee on Women Students' interests, ODSA staff, the Committee on Student Affairs, the IIG, and the MISG during their three day visit.

Promises, Promises. three voices on the election

Feature

By Casimir Wierzynski

American elections hinge on American pocketbooks, some say. So if someone wanted to predict the outcome of the next election — which shouldn't be too difficult — and if that someone wanted to be scientific, he would look at the candidates' fiscal pol-

icies. Last Tuesday he had the chance to do so — with a little help from Institute Professor Robert M. Solow and Professor James M. Poterba of the Department of Economics and Professor Charles Stewart III of the Department of Political Science.

"Promises, Promises. . . . An Economic Analysis of the 1988 Presidential Election" filled 4-163 to the brim with passionately in-

(Please turn to page 15)

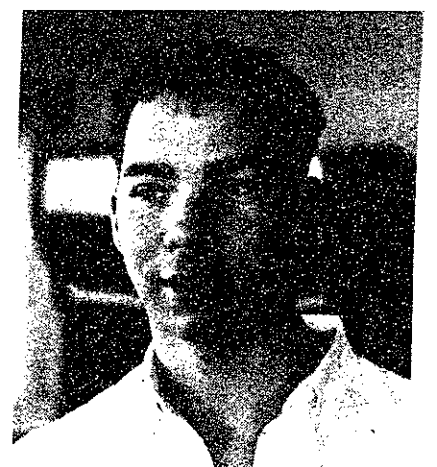
UA joins new student government coalition

By Dawn Nolt

The Undergraduate Association Council voted last night to join the United Student Government, a newly-formed coalition of ten Boston-area student government organizations.

The organization was founded by the Boston University Student Union, the student government at BU, in response to problems that BU encountered with its administration concerning alcohol and guest visiting hours. BU President John Silber recently instituted a rule prohibiting dormitory residents from having most guests in their rooms after 11 pm. Other colleges expressed interest in forming an organization to collectively deal with student concerns.

The colleges presently in USG include BU, Boston College, Harvard, MIT, Wellesley, Tufts, Northeastern, Babson, Simmons, and Emerson. According to the USG Constitution, which has not yet been ratified, the USG will exist to "promote the interest of students in the Greater Boston area." A previous attempt at organizing Boston-area student governments, the Massachusetts Bay Coalition, failed two years



Lisette W. M. Lambregts/The Tech
UAP Jonathan Katz '90.

ago.

UA President Jonathan Katz '90 told the UAC that there are many issues concerning students in the Boston area that could be better dealt with if the students organized. A few of the issues which the USG will initially address are tuition increases at colleges, community relations and service, and housing and alcohol adjustments resulting from the changes in the Boston Licensing Commission ordinance, according to Katz.

Katz has, from the start of the organization approximately two months ago, supported the USG. The group, Katz said, has "good potential" and the meetings will allow representatives from different schools to exchange ideas on various concerns and "learn from each other." Among the arguments other UAC members cited reasons for MIT to join the USG include the opinion that "200,000 students [in the Boston area] are ignored," and through USG they could become a "political and economic force."

But some doubts were also brought up at the UAC meeting

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inside

Fishbone plays to sold-out crowd at the Axis in Boston. **Page 8.**

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Former Led Zeppelin lead singer Robert Plant visits Boston. **Page 9.**

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Woody Allen's *Another Woman*: the story of a woman trying to make sense out of life. **Page 10.**

Delays in renovation hurt businesses

(Continued from page 1)

"I was supposed to have been moved in by August 1. The rent is tripled for the new slot. We have to pay for the floor, ceiling, electric wiring, painting, sprinkler system, and we can't even contract anybody to do it or do it ourselves," another said.

Immerman admitted that the renovated Student Center was expensive but that it "has been built to last." He pointed out that MIT as an educational institution could not afford to remodel every five years.

As for the union issue, Immerman claimed it was out of his hands. "AT MIT a job this size has to be a union job," he said. MIT has been more generous to its tenants than is usual in a commercial enterprise, he added.

Immerman was uncertain whether the union labor was actually more expensive in the case of Student Center as the work was so complicated. "I am not sure a non-union organization could deal with the professional standards of workmanship required at MIT," he said.

Dreese saw the new Student Center as "far superior to the old one and worth the money.

UA joins new student government coalition

(Continued from page 1)

about joining the USG. It was argued that MIT could possibly be penalized if it disagreed with any policies passed by USG, and that many of the concerns of other colleges on certain matters, such as alcohol usage, are not as relevant and urgent on MIT's campus. MIT's is one of the few "wet" campuses in the state. Katz himself was concerned that any questionable action taken by the USG could ultimately embarrass its collegiate members, including MIT's Undergraduate Association. In response to these concerns, the UAC included in its motion to allow MIT to participate in the USG a clause that would require the UAC to evaluate MIT's role in the USG after one year.

The USG will consist of the General Assembly and its officers, the latter known as the Executive Officers Board. Each member college will send three delegates to the meetings, which are currently held at Boston Uni-

versity every week, but will eventually level out to twice a month. One of the delegates will be the president of the college's student government, while the other two will be selected by whatever process the individual college decides to adopt. The UAC, at last night's meeting, did not decide on how to select the other two delegates. Until MIT settles on a selection procedure, any interested person from MIT can attend the USG meetings.

The USG held a rally on Wednesday, Oct. 26, at Boston City Hall to "announce the formation of the alliance" of colleges and "to raise awareness of the issues" the USG will be addressing, according to Warren Binford, vice president for education affairs of the BU Student Union, and an initiator of USG. The rally, which lasted about an hour, was attended by approximately 200 people — not as large a turnout as anticipated. Binford attributed the poor student turnout to midterms that were scheduled during the week.

Computer virus infects machines nationwide

(Continued from page 1)

University of California at Berkeley and San Diego had discovered signs of the virus on their computers.

Software fixes which prevent the virus from entering a computer via electronic mail had been developed at Berkeley by mid-Thursday, but they arrived too late for many locations, and may not prevent infection via other network protocols. Since the virus also uses password files,

do a much better job of serving student needs.

Of the 15 businesses moving into the Student Center, all but two should be operational by the end of November, Immerman said. The businesses will include the Tech Barber, Tech Optical, Charlie the Tech Tailor, Network's Restaurant, the Coop, Newbury Comics, Baybanks, MIT Microcomputer Center, US Post Office, Technicuts, La-Verde's Market, Graphic Arts Copy Center and a Student Center Committee game room.

"The only way to truly eradicate it is to fix the bug and to change all of the passwords on the computer," Schiller said.

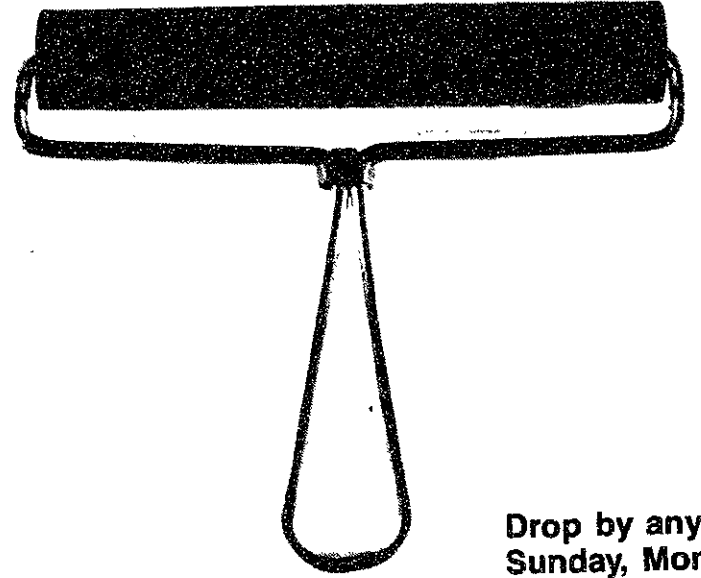
The Internet has never been infected with a virus of this magnitude, although a "Christmas virus" struck Bitnet last year, Schiller said. The Christmas virus also utilized the mail system to propagate, but required a user sent the message to run an infected program. This virus does not require any user interaction.

The origins of the virus are being traced, Schiller said. No leads have been found so far, he added.

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The Tech



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notices

Listings

Student activities, administrative offices, academic departments and other groups — both on and off the MIT campus — can list meetings, activities, and other announcements in *The Tech's* "Notes" section. Send items of interest (typed and double spaced) via Institute mail to "News Notes, *The Tech*, room W20-483," or via US mail to "News Notes, *The Tech*, PO Box 29, MIT Branch, Cambridge, MA 02139." Notes run on a space-available basis only; priority is given to official Institute announcements and MIT student activities. *The Tech* reserves the right to edit all listings, and makes no endorsement of groups or activities listed.

Announcements

Seniors who wish to apply for graduate study in the Department of Electrical Engineering and Computer Science during 1988 are urged to apply by November 15, 1988. Applications may be picked up in room 38-444 and 3-103.

Howard Hughes Medical Institute is accepting applications for the 1989 **Doctoral Fellowships in Biological Sciences**. The application deadline is November 14, 1988. For more information or applications, call (202) 334-2872 or write to Hughes Doctoral Fellowships, The Fellowship Office, National Research Council, 2101 Constitution Avenue, NW, Washington, DC, 20418.

* * * * *

The National Research Council announces the 1989 **Resident, Cooperative, and Postdoctoral Research Associateship Program** for research in the sciences and engineering. Applications must be postmarked by January 15, 1989 (December 15 for NASA), April 15, and August 15, 1989. Initial awards will be announced in March and April. For more information, write to Associateship Program (GR430A-D1), Office of Scientific and Engineering Personnel, National Research Council, 2101 Constitution Avenue NW, Washington, DC, 20418, (202) 334-2760.

news roundup

from the associated press wire

World

Indian troops mobilize to quell unrest in the Maldives

Troops from neighboring India arrived in the Maldivian capital of Male, and mercenaries who tried to stage a coup are said to be fleeing. Two officials report that the President of the island nation is safe. According to one, "The situation is under control. Everyone is all right."

The Maldives, located in the Indian Ocean may not be familiar to many Americans. But many Europeans and Japanese regard the islands as a tourist Mecca — a sort of Asian version of the Caribbean Islands. The tourism industry exists despite the enforcement of strict Islamic rules on the main island. Other islands are set aside for tourists, where alcohol beverages and skimpy swimsuits forbidden to Maldivians are permitted for foreigners.

Religious fringe to determine outcome of Israeli elections

Four religious parties that hold the balance of power in Israel's next government are naming the price for their support. The Orthodox and ultra-Orthodox parties picked up 18 seats in Tuesday's parliamentary elections. Neither the left-wing Labor party nor the right-leaning Likud bloc won a majority. Among other things, the religious parties are demanding Cabinet posts and an end to public entertainment on the Sabbath.

Iran demonstrates on anniversary of embassy takeover

There was a familiar chant in Tehran Wednesday outside what used to be the United States embassy. Iran's official news agency reported thousands of Iranians shouting "death to America" to mark the 1979 takeover of the embassy. On Nov. 4, 52 Americans were taken hostage and held for 444 days.

Walesa to cooperate with government

Polish labor leader Lech Walesa said his outlawed *Solidarity* labor federation will change policy and try to work with a government-backed union to save the giant Lenin shipyard. Walesa's announcement came before 10,000 workers whose jobs are threatened due to the government's decision to close the yard in Gdansk. Walesa added that a strike would only make matters worse.

Vietnam to turn over remains

US and Vietnamese officials said Vietnam will give the United States at least 21 sets of remains that may be those of American MIA's. Sources in Bangkok said the Vietnamese have already given the United States at least nine names associated with the remains. But a US Army lab in Honolulu will have the job of confirming the preliminary Vietnamese analyses.

Campaign

Republicans talking of landslide

With less than a week to go, Republicans are talking about a possible landslide in the presidential election. GOP party chief Frank Farenkopf said internal polls show Michael Dukakis is in worse shape than Walter Mondale was four years ago, when the Democratic nominee carried only the District of Columbia and his home state of Minnesota. But Farenkopf told reporters traveling with George Bush that the vice president does not plan to ease up.

Dukakis steps up criticism

Taking aim at George Bush's stewardship of the Administration's war on drugs, Michael Dukakis has unleashed some of his harshest rhetoric of the campaign. In Chicago Wednesday, Dukakis criticized the vice president for not supporting a ban on US aid to countries that do not cooperate in the drug battle. Dukakis said Bush apparently thinks there is something more important than the future of America's children. The Massachusetts governor pledged to block other countries from sending "their poison into the United States."

Nation

Drug testing issue before Court

The issue of mandatory drug testing for selected workers went before the Supreme Court on Wednesday. The Reagan Administration underlined the significance it attaches to a pair of cases by sending Attorney General Richard Thornburgh to help argue one of them. It's the first time the Reagan Administration's top law enforcement official has argued a case before the high court. Thornburgh and his top courtroom lawyer urged the justices to uphold the tests for many railroad workers. Solicitor General Charles Fried defended the Customs Service drug testing program, speaking of the symbolic significance of making sure the agency responsible for preventing drug smuggling has a drug-free workforce.

AMA challenges smokeless cigarettes

The American Medical Association has gone to court seeking to halt distribution of the new so-called "smokeless cigarettes" — a product of the RJ Reynolds unit of RJR-Nabisco. The AMA filed legal papers in Arizona and Missouri, where the product is being test marketed. It argued that smokeless cigarettes must be judged "safe for human consumption" before they may be placed on the market. In April, the nation's largest and most powerful association of doctors asked the Food and Drug Administration to regulate the new product as a drug. The FDA is reportedly still reviewing that petition.

Geraldo Brawl '88

Geraldo Rivera suffered a broken nose by a flying chair on his talk-show set in New York yesterday as he tried to break up a melee involving right-wing "skinheads" and black civil rights activist Roy Innis.

The brawl broke out when one of the guests on the show, John Metzger of California, began shouting racist remarks at the audience during the taping and called Innis an "Uncle Tom," according to a spokeswoman for the syndicated "Geraldo" show.

Innis walked over to Metzger, his fists clenched, then turned to another young man next to him who was warning him off. Metzger then began to stand and Innis put his hands around Metzger's neck.

The videotape shows that supporters of Metzger then moved toward Innis, punches were thrown and audience members — more skinheads among them — stormed the set.

At one point, a chair was thrown and Rivera was struck in the head. Rivera, dabbing at blood on his nose, called for calm as several pushing and shoving matches continued around him. Eventually, studio security escorted the skinheads out, and Rivera resumed the show.

The show's spokeswoman says Rivera declined medical treatment and taped two more shows.

In a statement, Rivera said: "These racist thugs have to know that we're not backing down. . . They're like roaches who scurry in the light of exposure."

The show's topic was "hate-mongers," and featured members of the White Aryan Resistance Youth, the American Front and Skinheads of the National Resistance.

A police spokeswoman says Rivera declined to press charges; no one was arrested and no other injuries were reported.

All systems go on Atlantis

NASA said all systems are go with space shuttle *Atlantis*. The craft was hauled out to the launch pad Wednesday with little fanfare. That is in keeping with the hush-hush nature of the mission. An all-military crew is set to deploy a spy satellite from the shuttle. The space agency said the launch will be Nov. 28 or 29, but the exact time will not be revealed until nine minutes before blastoff.

Rayon manufacturer for space shuttle to go out of business

The only manufacturer of rayon for the space shuttle booster rocket is going out of business. Blaming losses stemming from the *Challenger* disaster, NASA announced that it will try to keep open Avtek Fibers in Front Royal, Virginia.

Navy has problems training dolphins

A Seattle newspaper reported that the Navy program to train dolphins to hunt for mines or enemy frogmen is in bad shape. The *Post-Intelligencer* said that poor training procedures involving abuse by handlers have left some of the animals crippled. The paper also quoted former trainers as saying that four of the three dozen dolphins have died in the past 18 months. A Navy spokesman denied the mammals are mistreated.

Weather

November almanac

In November the Gulf of Mexico starts to get going as a storm "factory" — sending its products through northern Florida, and up along the east coast. While these storms typically bring quite a bit of rain, some also have brought snow to New England during Novembers of past years. The average high temperature for this month is 51.7°F and the average low temperature is 38.7°F giving a mean temperature for the month of 45.2°F. The normal precipitation for the month is 4.00 inches with an average of 10 days of measurable precipitation.

Today low pressure will intensify as it moves into the southern Great Lakes region. High pressure will move offshore allowing milder air from the south to enter the area. Because the low is expected to slow down, the rain will finally start Sunday as low pressure develops in eastern North Carolina.

Today: Becoming partly cloudy. Winds southwest 10 mph. High 58°F.

Tonight: Partly cloudy with a few showers up north. Winds southwest 10 mph. Low 50°F.

Saturday: Becoming mostly cloudy. Mild. Winds south 10-20 mph. High 60°F. Low 49°F.

Sunday: Mostly cloudy with rain becoming steadier. High 55°F.

Forecast by Michael C. Morgan
Almanac by Edward Nelsen

Compiled by Prabhat Mehta
Harold A. Stern
and Darrel Tarasewicz

Cryptic Crosswords

Marya Lieberman '89

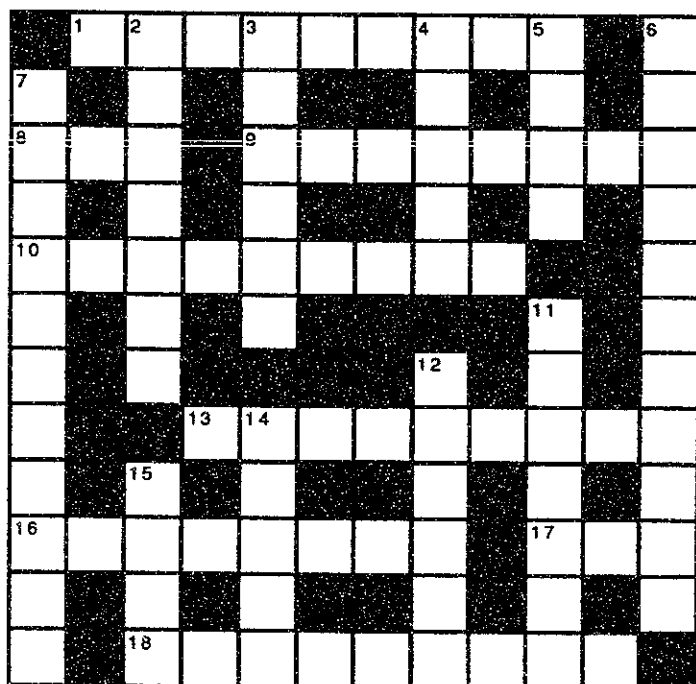
Each clue includes the length of the answer, a definition in normal crossword style, and the answer itself, hidden in some devious way within a pun, anagram, or other obfuscation. For example: *State within state is merely average* (4) is *norm*, which is OR within NM; *Breaks because of drinks* (7) is *schnapps*, and *Later, women chopped wet fruit* (10) is *watermelon*, which is an anagram of "later women." Often words like "chopped," "confused," or "reviewed" may indicate an anagram, just as "within," "reversed," or "beheaded" often mean the answer is there, almost in plain sight. Numbers may indicate Roman numerals, and there are many other items in the bag of tricks. *O. J. Yen will create pleasure!* (5).

Across

1. Beasi bit one limb, next consumed her noisity (9)
8. Objective accuracy (3)
9. De-spot speaker? (8)
10. Listening device buffers Guevarra in try at betrayal (9)
13. Direct choir in re sharp-nosed animals (9)
16. Muddled color in king of knotted fabrics (8)
17. Conceal the fifteenth? (3)
18. Solo encounter with clear paint giveaway (5, 4)

Down

2. Little sheep deformed by cool fire (7)
3. Find 99 tattlers and press charges (6)
4. Flute teacher? (5)
5. Penned by memory? (4)
6. Swift sticks see storms (11)
7. Disasters exacerbated heart squeak (11)
11. A P. C. sale produces a bargain! (7)
12. Polish paints lady (6)
14. Simple to head back inn (5)
15. Metal for noisy plumbing? (4)



opinion



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

Letters to the Editor are welcome. They must be typed double spaced and addressed to The Tech, PO Box 29, MIT Branch, Cambridge MA 02139, or by interdepartmental mail to Room W20-483.

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 express prior approval of The Tech. The Tech reserves the right to edit or condense letters. Shorter letters will be given higher priority. We regret we cannot publish all of the letters we receive.

The Tech

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feedback

Student Center businesses may leave

To the Editor:

I would like to bring to the attention of the MIT community the likely loss of three institutions at MIT, specifically the family owned Barber Shop, Optician, and Cleaner businesses in the Student Center which have collectively been at MIT for almost 150 years. In the process of Student Center renovations, they have been subject to the following:

- They must pay on average about \$16,000 to renovate their space.
- They lost half their business during the remodeling and had to dip into savings.
- They used to have handshake leases and MIT got a percentage in lieu of rent during the slow summer months, now they get a lease with a doubling of rent and a "take it or leave it attitude."
- They are told that they will make more money because of increased business. Is MIT willing to back up this claim with a profit sharing agreement in lieu of rent?

MIT students and employees will invariably see higher prices for the essential services provided by these friendly merchants. These family run businesses are part of the MIT family. I enjoy doing business with people who don't try to get you in and out as fast as possible.

I hope that the MIT administration will be able to do something about this situation (e.g. implement a profit sharing agreement instead of a fixed rate

lease). Furthermore, I hope every member of the MIT community will let their feeling be known on these points. Quite often I hear MIT people protesting about the way others are treated in exotic far-away lands (and I applaud their efforts); however, I believe that caring and charity begin at home and that we should help those that have served us so well for so long.

Alex Slocum '82
 Assistant Professor
 of Civil Engineering

MIT should offer areas designated for smoking

To the Editor:

The current non-smoking policy at MIT is more aptly an anti-smoking policy. The administration has not accommodated the employees at MIT who choose to smoke by providing designated smoking areas so that they may smoke in comfort and dignity. This stance seems to imply "they" have the power not only to regulate such private choices as smoking, but also the right to discriminate against those who

do choose to smoke. Will future MIT policies attempt to regulate what we eat or drink? Do the powers that be at MIT wish to make those choices for us? As long as policies such as these remain in existence, it leaves room for Big Brother to dictate and impose upon us a way of life not of our own choosing.

Deena Anundson
 Comptroller's Accounting
 Office staff accountant



Pro-life groups trivializes abortion

To the Editor:

Last week, the MIT Pro-Life group set up a booth in Lobby 10 selling pumpkins. I don't understand. What does selling pumpkins have to do with taking a stand on an emotional issue? How could they possibly try to associate pumpkins with the issue of morality and legality of abortions?

I am angry that this supposedly responsible group could attempt to trivialize such a serious issue. Abortions are anything but trivial. Whether to have an abortion or not is probably the hardest and scariest decision a woman could make. Do I have an abortion and assign my own baby to death? Or do I resign myself to a life of dependence, probably never to get the chance of finishing my education, never to have a career for which I have already worked so hard?

If I decide to put the baby up for adoption, will I be able to go through with the adoption after caring for this baby for nine months and going through so

much pain for him or her? If I give him or her up will I be emotionally scarred for the rest of my life? If I have an abortion, will I regret it for the rest of my life? No, this decision is anything but the trivial issue that the MIT Pro-Life represented.

Why pumpkins? What were they trying to do? Does selling a vegetable — each with its own name and age (18 weeks, 3 months, etc.) — emphasize some sort of reality? And where was the profits from these pumpkins going? Towards bombs for the neighborhood abortion clinic? Or maybe to pay the people that stand outside the clinics and harass the woman who had already come to the conclusion that abortion was the only way to save her future.

The decision to have an abortion is hard. But it is a decision that a woman has to make for herself. MIT Pro-Life: sure, you have the right to try to sway her decision. But you do not have the right to take the decision away

from her. Nor do you have the right to treat abortion as anything less than the life-or-death issue that it is.

Patricia Majkowski '89

Don't hang posters in Lobby 10

To the Editor:

I just wanted to remind the MIT community of a rule that no one seems to remember anymore. Do not put posters up in Lobby 10. Lobby 10 is a war memorial, and it is disrespectful. In the past year, I have seen more posters on the walls of Lobby 10 than ever before, including posters placed directly over the names of the men that the lobby is dedicated to. If you see posters up, take them down. If you see someone poster, kindly remind him/her that Lobby 10 is a war memorial, not a bulletin board.

Jill Wilkens '89

opinion

feedback

Bush campaign tries to hide the truth

To the Editor:

The George Bush-Dan Quayle campaign has been waging a war of misinformation in an attempt to distort the issues facing the American public and to smoke-screen the effects of Reagan-Bush policies of the last eight years. In 1980, one of Reagan's campaign promises was a balanced budget to be achieved by federal spending cuts. However, the budget deficit in 1988 is twice as large as it was in 1980. In 1987 the cost of servicing the foreign debt was \$23.5 billion; more than \$1 trillion of domestic assets are owned by foreigners. Furthermore, in the last eight years, the United States has been transformed from the world's largest creditor nation to the world's largest debtor nation.

considering the prohibitive costs of tuition. Do we want college education to be a privilege afforded to only those born into sufficiently wealthy families?

Michael Dukakis has the leadership and the vision to make this country better. As governor, he has balanced 10 state budgets while increasing the quality of education and health care through his state-wide policies. The governors of all 50 states recently voted Dukakis as the most effective governor in the United States. The Bush-Quayle cam-

paign has disparaged Dukakis' foreign policy experience, but Dukakis has as much foreign policy experience as Reagan did entering the Presidency in 1980. Dukakis respects the judicial system and the Constitution of the United States; he will uphold the rights of all US citizens.

At this point, every citizen's vote counts. We urge you to vote for Michael Dukakis and halt the negative trends that are visible in so many of our national institutions.

Susmitha Bellam '89
Anu Vedantham '89

Movie documents deal between US and Iran

To the Editor:

We have recently seen the documentary "Cover Up — Behind the Iran/Contra Affair," produced by the Empowerment Project and released on videocassette by MPI, and are greatly disturbed by the strong evidence that Iran's release of 52 hostages on January 20, 1981, was delayed past the 1980 presidential election through an arms deal made between Reagan, Bush, and the CIA, and the Ayatollah.

This deal involved Iran's holding the hostages until after the 1980 election to help insure a Republican win. In return, the Reagan-Bush campaign promised, if elected, to sell arms to Iran.

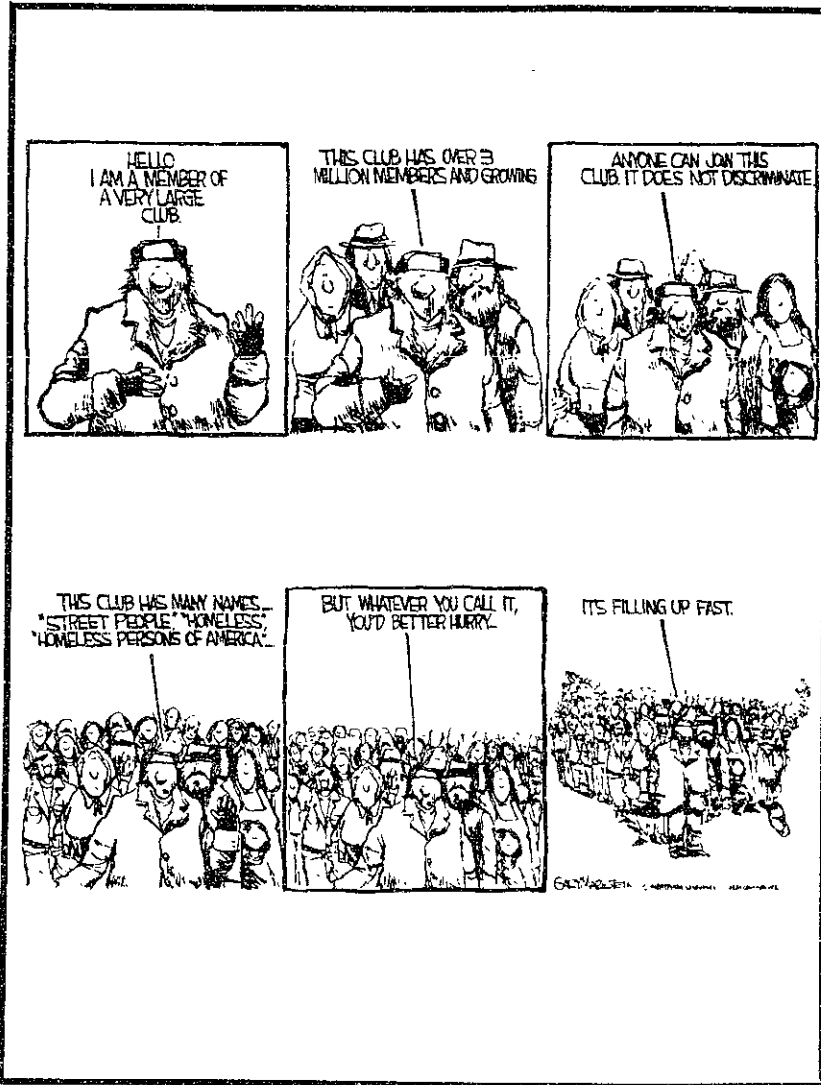
Among the evidence presented in the movie is a receipt for arms sold to Iran dated March 1981, and the testimony of Barbara Honegger, a member of Reagan's campaign staff, who claims that an arms-for-hostages deal had been made in October of 1980.

In addition, an excerpt from a letter from Jimmy Carter to *Playboy* in the October 1988 issue of the magazine stated that in late summer of 1980, Carter had heard that Reagan and Bush had been negotiating an arms-for-hostages deal with the Ayatollah, but at the time, chose to ignore the reports. The *Playboy* article also includes the testimony of Iranian ex-president Bani-Sadr, who states that it was George Bush himself who met with representatives of the Ayatollah in Paris in October of 1980 to consummate the deal.

This evidence has not been investigated by any of the major newspapers. We strongly encour-

age all members of the MIT community to see the videocassette of "Cover Up" before November 8 and evaluate the evidence for themselves.

Bruce Larson '89
Doris Lin '89



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- INFORMATION BOOTH — Mon., Nov. 7 in Lobby 13 from 10-2pm.
- INTERVIEWS — Tues., Nov. 8. Sign up in the Career Planning and Placement Office.

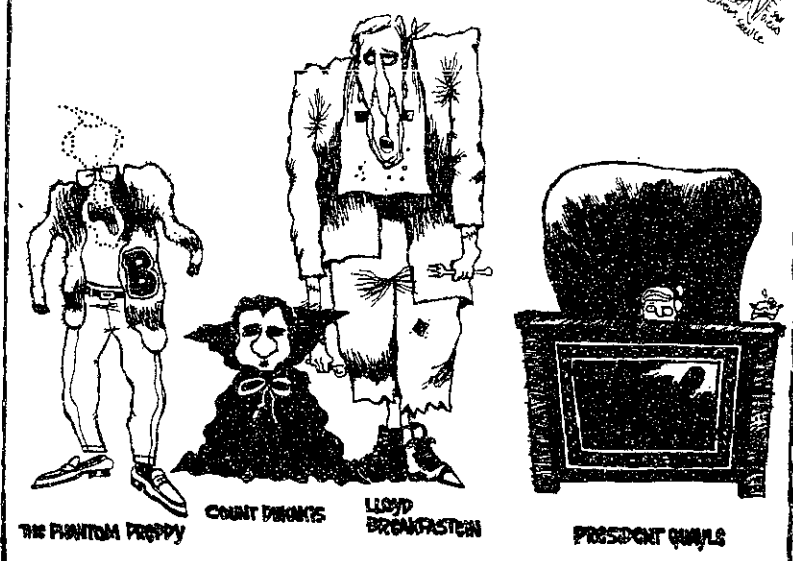
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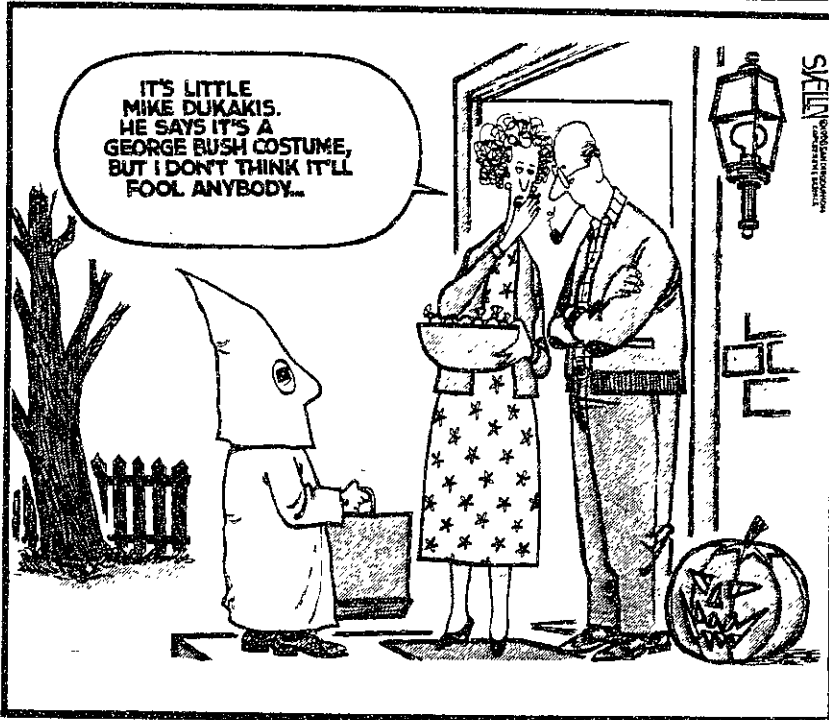
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These guides will appear over the next few months.

Note: Please see an important announcement in this issue concerning the Bose Fellowship in Electrical Engineering.

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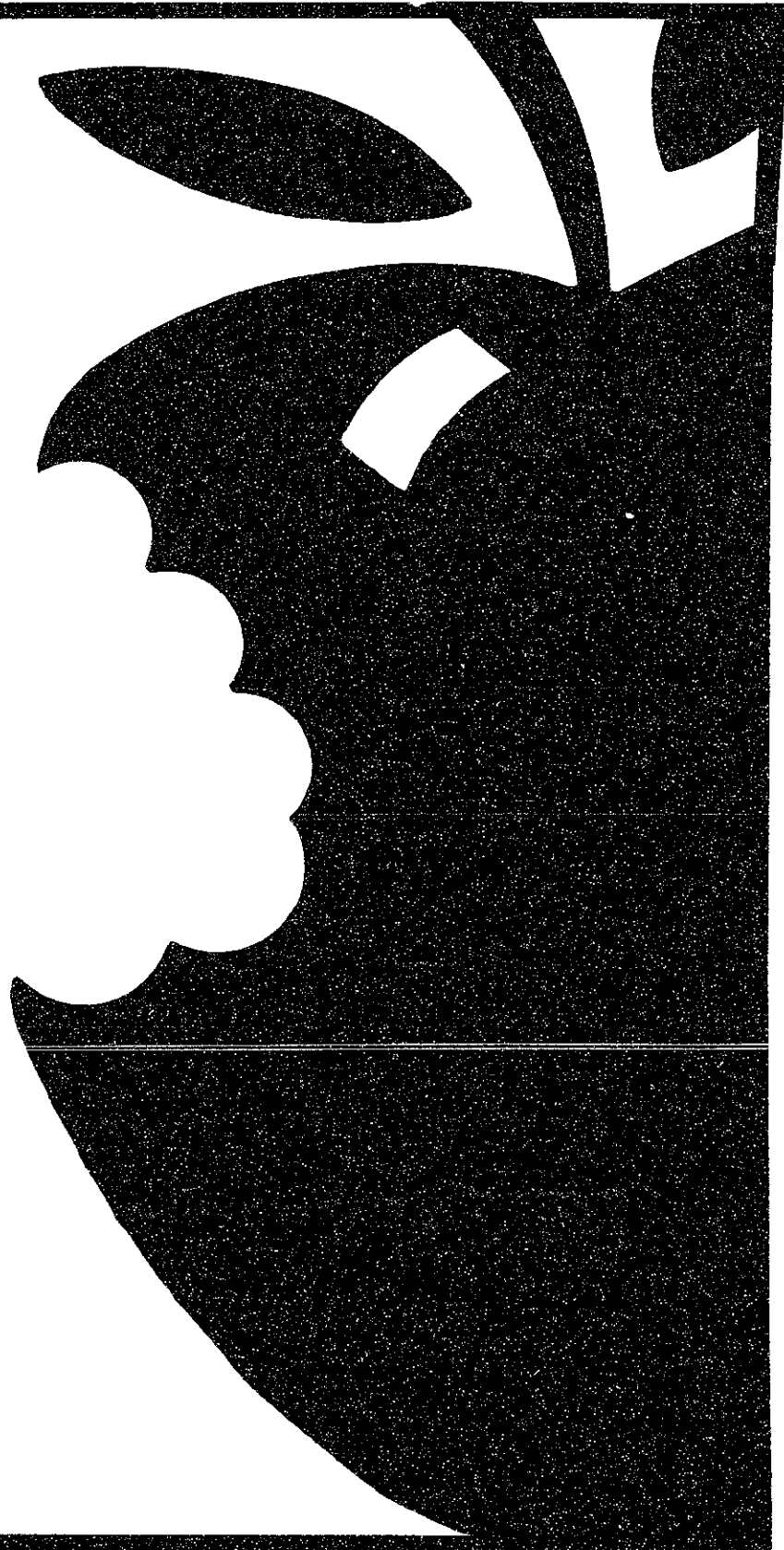
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Fishbone's unique and grown-up style thrills Axis crowd

FISHBONE

With *Schooly D.*
At the Axis, October 26.

By MARK ROMAN

TRUTH HURTS AND SOUL HEALS, or so says the new album. Fishbone checked in Wednesday night for a long overdue therapy session in Boston. The sold-out crowd was in desperate need of the healing touch of this Los Angeles sextet's unique blend of styles. Since their spring tour, when they were opening for the LA band the Red Hot Chili Peppers, Fishbone has tightened up its collective chops and earned a well-deserved tour of headline bookings.

A huge crowd waited on the streets until well after 10pm before the doors were finally opened. By the time the band took the stage, the packed Axis was cooking. Literally. "Lookit," said trombonist Chris Dowd, "There's sweat drippin' from the beams. I think that's kinda cool." Credit goes to the band for whipping the energetic crowd into a rabid, slam-dancing, stage-diving frenzy. Credit goes to Dowd for swinging off into the low-hanging stage apparatus and showing the crowd how to do it right.

There's no doubt the band put in a superlative performance. Balanced against the bad-ass hip hop of drummer Fish and bassist John Fisher (a smallish Magic

Johnson look alike) were the R & B horns of vocalist Dowd and backup vocalist Angelo Moore on sax. Dowd played trombone until an over-enthusiastic stage-diver inadvertently crushed his instrument. He stuck with his trumpet for the rest of the

set. Guitarist Kendall Jones added gutsy chops from the Parliament/Funkadelic book. It was the kind of playing the VOS heavy metal set can only dream about.

Biggest and baddest of the night were the Fat Albert theme, a Fishbone favorite,

and "Freddie's Dead," a cover of an old Curtis Mayfield song which is on the new album.

Fishbone takes the Fat Albert as their anthem, a song which they use to confront the drug menace head-on. "We're gonna have a good time, indeed." Twenty years have made this Curtis Mayfield song more timely than ever. The band played it with a fiery passion, a personal involvement borne out in the music. One could not help but to move and dance and thrash to the beat.

"Freddie's Dead" was reprised later on the in the set, as there was plenty of unspent energy begging to be burned in that tune. Interspersed were "Party at Ground Zero," and "Slow Bus Movin' (Howard Beach Party)," a searing indictment of the Queens racial incident.

Good music, wild times, bruises and sweat, material that matters — Fishbone shows they've grown up. The band displays a rare coupling of musicianship, satire, and social commentary that brings to mind the twisted genius of a George Clinton or Frank Zappa, except Fishbone isn't quite that twisted. They have a sharp edge, just like a razor. There's a focused message and an inspired performance. Leave it to Fishbone to break all of the rules and still remember to move the house.



Fishbone (CBS Records)

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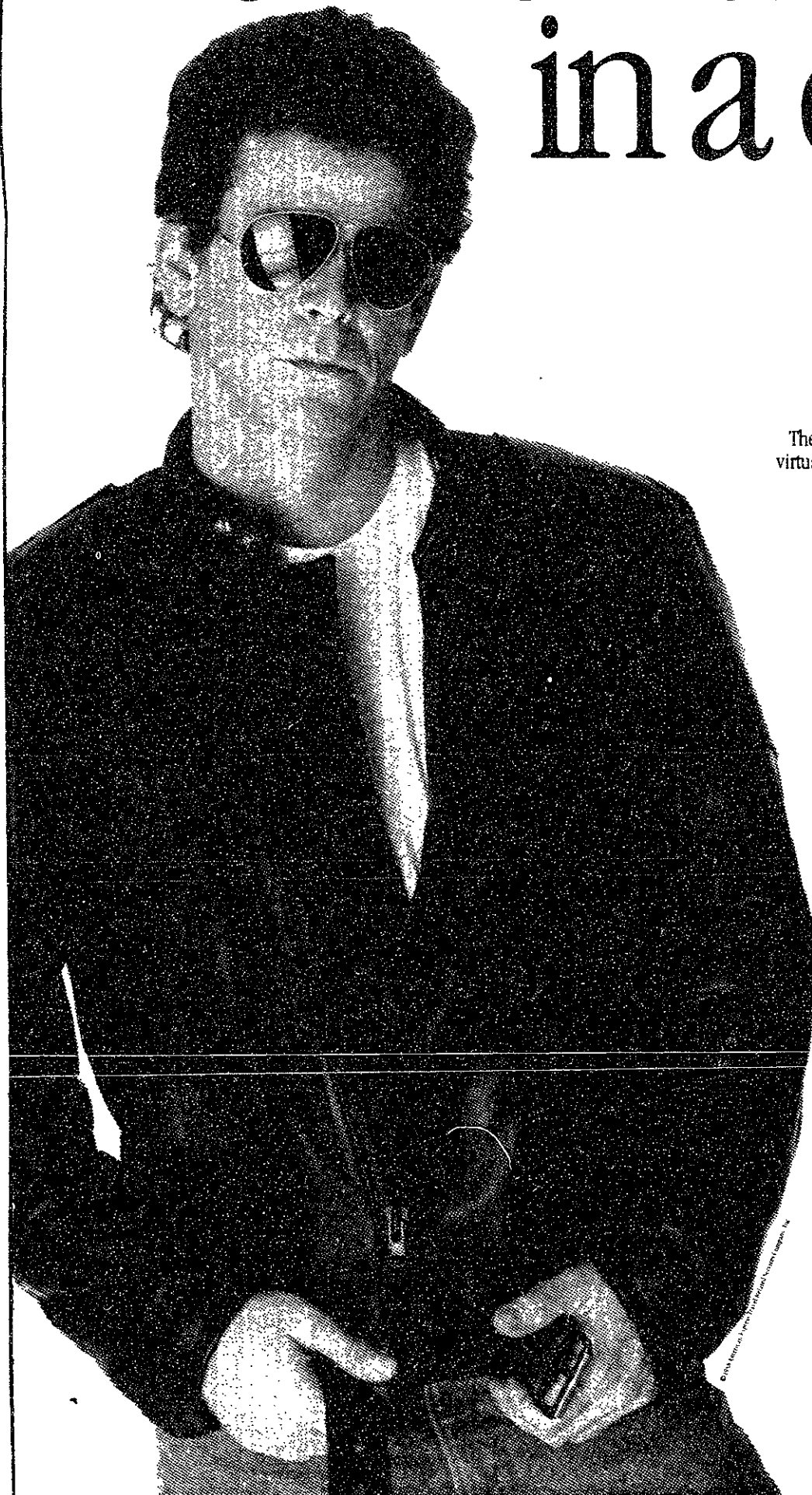
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ARTS

Robert Plant can electrify crowd without Jimmy Page**ROBERT PLANT***Now and Zen.*
Worcester Centrum, October 30.

By ALFRED ARMENDARIZ

IT WAS ALMOST LIKE BEING BACK IN 1975. Almost.

The two men responsible for putting Led Zeppelin on top of the rock world brought their solo tours to the Worcester Centrum, and both on the same weekend. This Sunday, just 24 hours after Jimmy Page played his first-ever solo show at the Centrum, Robert Plant gave the Boston area its second look at his *Non-Stop Go* Tour. Old and new fans alike came to Plant's show, which included a different set of songs than his summer show at Great Woods.

Joan Jett and the Blackhearts opened the show with a 30 minute mixture of old and new songs. The Blackhearts played several songs from their latest album *Up Your Alley*, including the chart topping "I Hate Myself For Loving You." However, their older material, including "I Love

Rock and Roll" and "Light of Day" was every bit as energetic and fresh as the newer music.

Robert Plant and his quintet of musicians performed a tight, 90 minute set that featured songs from Plant's days with Zeppelin, his solo work, and a couple of American Blues classics. The staging included an elaborate lighting setup and a revolving circular screen on which specially choreographed footage was shown. Unlike many rock shows today however, the special effects did not overshadow the music or musicians — Plant and Co. skillfully used the effects to build excitement throughout the show.

The first songs of the night highlighted Plant's solo work and included a powerful rendition of "Billy's Revenge" from his latest album *Now and Zen*, a song not very familiar to the crowd. Nevertheless, it was well received by all.

Then it came — the first Zeppelin song of the evening had the crowd on its feet and screaming. With guitarist Doug Boyle playing no less intensely than Page had so many years before, "In The Evening" had

all of the excitement that Zeppelin fans wanted. Plant then proceeded to mix new and old with songs like "Misty Mountain Hop" and "Going to California" from Zeppelin's classic fourth album and "Heaven Knows" and "Ship of Fools" from *Now and Zen*.

The highlight of the first half of the show came with an electrifying rendition of "Immigrant Song." The band, which included Phil Johnstone on keyboards, Phil Scragg on bass, and guitarist Boyle, seemed as much at home playing the Zeppelin songs as the songs they co-wrote and recorded with Plant on *Now and Zen*.

Plant closed the first half with a cover of Johnny Lee Hooker's "Dimples" and his recent smash "Ta!! Cool One."

Plant received a crazed ovation from the audience when he emerged for the second half wearing a Jimmy Page concert shirt. The rocker then performed four more songs and closed the show with a thundering rendition of "Communication Breakdown" from Zeppelin's debut record. Though recent Plant-Page reunions have given Zeppelin fans a lot to cheer about, Plant showed in his concert Sunday that he can still electrify a crowd, with or without Jimmy Page.

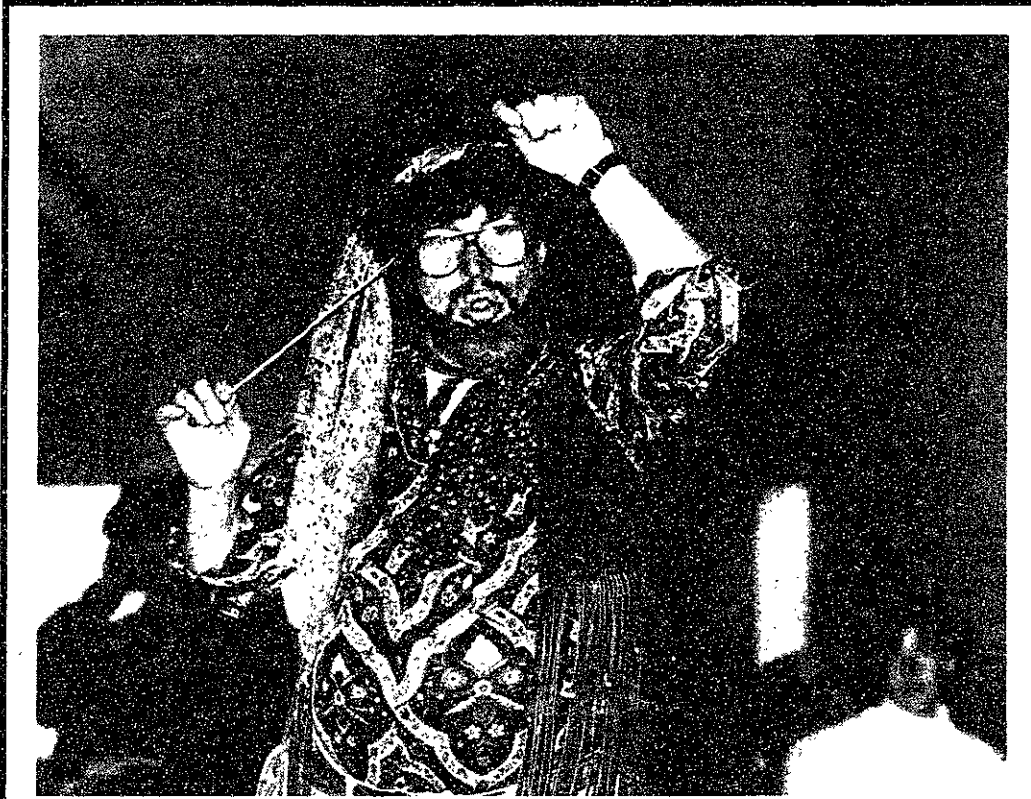
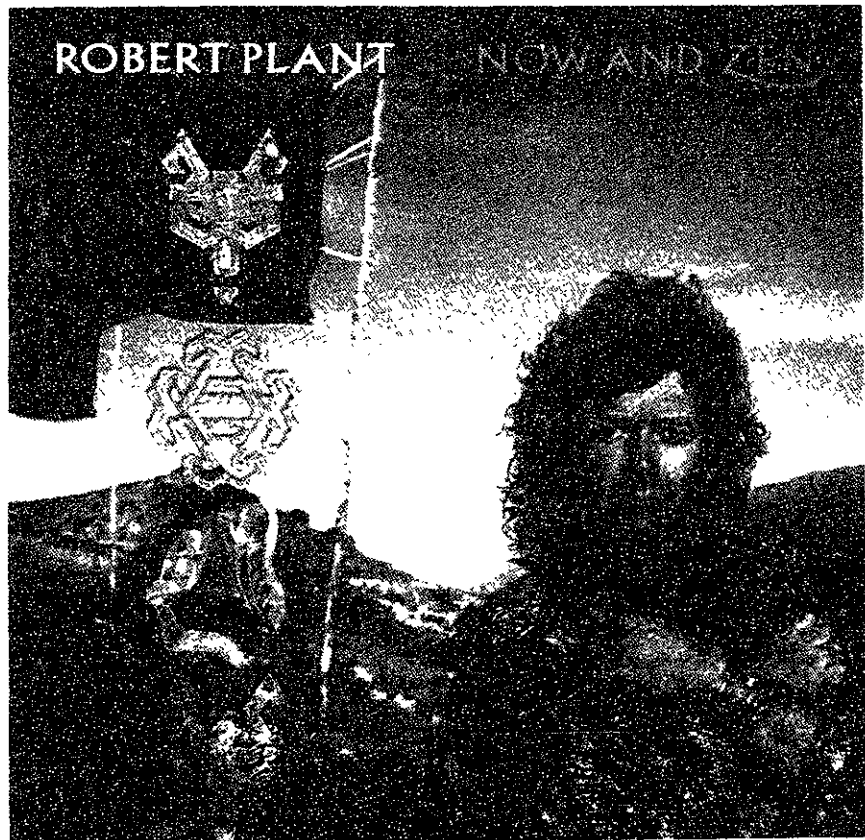
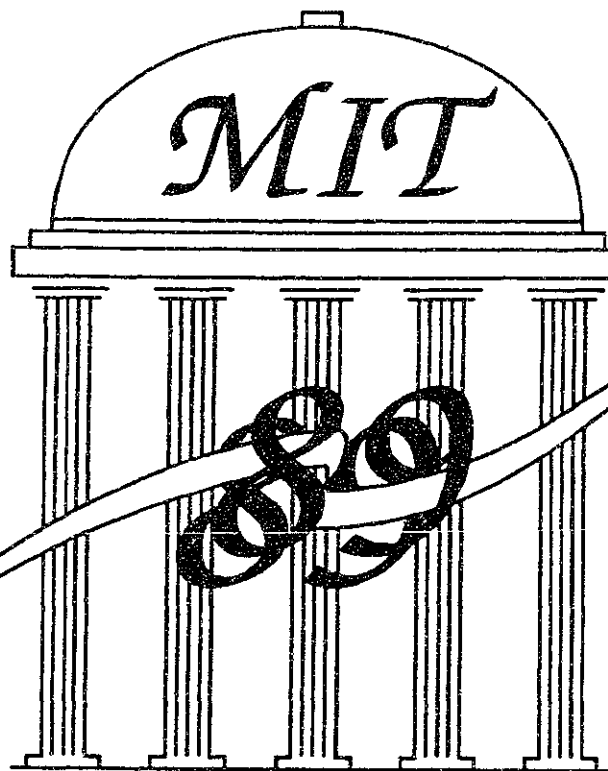


Photo courtesy Donna Coveney, MIT News Office
MIT Concert Band conductor John Corley got into the spirit of things for the Band's Halloween Concert in Lobby 7. Corley is seen here conducting Martin Gould's *Jericho*, which was the highlight of the program. The band played bright and clear for this piece; the sound coming from the choirs of trumpets placed strategically on the balconies surrounding the lobby was particularly exciting. The festive *Fanfare for AJL '88* composed and conducted by Charlie Marge was also nicely done, as was the *Marche Baroque* by Andrew Kazdin, conducted by Corley. Appreciation of some of the other, denser, pieces needed an "acquired taste," which not all in the audience possessed, but the concert as a whole was successful.

COMING SOON ...**election/
survey****for****Senior Gift****in LOBBY 10****Monday, November 7 through November 10, 1988**

Identities change hands in newest Woody Allen psychodrama

ANOTHER WOMAN

Written and Directed by Woody Allen.
Produced by Robert Greenhut,
Jack Rollins, and Charles H. Joffe.
At the USA Nickelodeon and Harvard
Square.

By AARON MCPHERSON

THE CONCEPT OF "FINDING ONE-SELF" through the help of an outside, disinterested observer is central to Woody Allen's work. Remember that almost every Allen movie has the main characters going for analysis to try to make some sense out of their crazy lives. Allen's analysts tend to themselves be a source of much mirth: Annie's psychiatrist in *Annie Hall*, for example, is the one who cries over the phone. Again, in *Zelig*, the story revolves around the main character's relationship with the female doctor who is trying to help him find his true identity.

The comedy results from the observer's tendency to get involved with his or her subject, and the double identity crisis that ensues. The observer identifies with a subject who has no identity, and loses his or her own.

Another Woman is Woody Allen's most direct treatment of this theme. It is the story of Marion (Gena Rowlands), a philosopher and writer in her fifties who overhears an analyst's conversation with his patient through a heating duct and realizes that the patient's problems are in fact her own.

Embarrassed at her own eavesdropping, Marion throws some pillows across the duct to muffle the sound. However, the first night one of the pillows falls away and she hears the mysterious confession once more. As she listens, transfixed by the voice of the sobbing young woman, she remembers events from her past paralleling those of the patient upstairs.

The mysterious patient is a young pregnant woman named Hope, played by Mia Farrow. (This is her eighth Woody Allen film.) Hope's namesake, symbolically, is

an ancient painting of a pregnant woman; Hope is herself in her ninth month. The two women's thoughts parallel each other: Marion's in the voice-over narration, Hope's in the weekly confessions.

They finally meet in an antique store and go to lunch, where Marion pours out her doubts and heartache. After this, their paths diverge; the next day, Hope has her last session with the analyst, having resolved in light of her conversation with Marion not to make the same mistakes. This leaves Marion the task of fixing the

damage that years of neglect have done to her happiness.

Psychological drama is extremely difficult to do, for the primary reason that most of the "action" is internal and is not easily externalized. Perhaps the best way of doing it is through flashbacks and dreams, because then one does not have to worry about the symbolism overwhelming the story. Indeed, the strongest moments in *Another Woman* are these types of scenes.

Unfortunately, there is also quite a lot of the other method, which is to have the character look profoundly concerned while her disembodied voice relates a confession of woe. Thought-speak never works, mainly because it is more of a literary form of expression than a visual one. What works wonderfully well in books and on the radio dies when it is put on screen, because the unused visual component persistently gets in the way. As a result, the first ten minutes of *Another Woman* are terribly awkward and uninteresting. Once we have our first flashback, however, the movie takes off and remains good for the duration.

Woody Allen is known for his comedies, not his dramas. His talent for meaningful exaggeration, wonderfully effective in something like *Manhattan*, hurts his dramatic work by rendering it unbelievable. The symbolic imagery and events in *Another Woman* are painfully obvious and contrived, provoking frustration in the audience instead of insight into the characters' concerns. The painting "Hope" is the worst offender; it has no role in the narrative except to act as a symbol. As a result, it means everything: a fresh start, commitment, fertility, hope, etc., etc. — and nothing. We don't need it.

The story itself is too neat; everything works out so cleanly, it comes off like a psychoanalyst's case study. What is really needed is subtlety and economy.

Fortunately, the acting, directing and writing are so strong in *Another Woman* that it satisfies despite its flaws. Ian Holm is marvelously cast as the husband without a soul, Marion's father is brilliantly played by the late John Houseman, and the rest of the cast is similarly strong. The film glimmers with intelligence, and that alone is rare enough to make it worthy of note.

Woody Allen deserves praise for doing what challenges and interests him, rather than taking the much more lucrative route of continuing to produce neurotic comedies. *Another Woman* certainly deserves more attention than the drama before it, *September*, received. Don't write it off.



Mia Farrow stars in the new Woody Allen film *Another Woman*.

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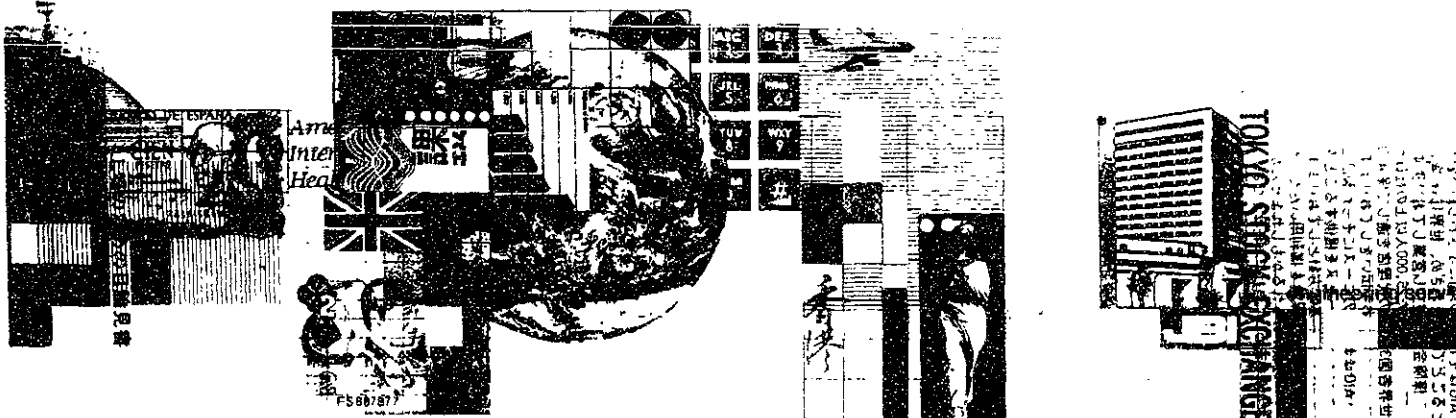
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ARTS

Eerie Metamorphosis film is more Kafkaesque than the book

THE METAMORPHOSIS

Directed by Ivo Dvorak.
Based on the story by Franz Kafka.
With Orson Welles' *The Trial* (1962).
Opens today at the Brattle Theater.
Runs through Thursday, November 10.

By MANAVENDRA K. THAKUR

THE WORD "KAFKAESQUE" has become synonymous with nightmarish, surreal, and eerie — and with good reason. But this Swedish film version is more Kafkaesque, more enigmatic than Kafka's own story, and perhaps even more strange is the fact that the film's director Ivo Dvorak never made another film and is now a plumber in San Francisco. Dvorak's approach is to eliminate all traces of humor and then to alternate between translating Kafka's powerful words and replacing them with cinematic trickery. While this does result in some interesting moments, the overall effect will not work for those who have already read the book — they will see more of Kafka's book than Dvorak's interpretation.

Kafka's story is about the trials and tribulations of a young Czechoslovakian salesman named Gregor Samsa who wakes up one morning to discover that he had "changed in his bed into a monstrous vermin" — a huge cockroach-like creature. But despite the bizarreness of the story's premise, Kafka also weaved in several moments of absurd comedy, which are completely missing from the film. While the book occasionally provoked guffaws of laughter, the film is always deadly serious. This lamentably works to its detriment, because other parts of the film are often remarkably faithful to Kafka's story.

At least one of the ways a book or novel can become great is by taking advantage of the strengths offered by the written word, such as its ability to discuss ideas, convey thoughts, and engage the imagination rather than dictate to it. Usually,

there's little point to watching a film that is a mirror reflection of the book, because one may as well just experience the work in its original form. And as with any translation, something is almost always lost when a written story or novel is made into a film. The best that can usually be hoped for is that the film's director will replace what was lost with something of equal (or hopefully better) cinematic value.

Dvorak has, in fact, infused his version with distorted point-of-view shots of the cockroach-like creature that evokes a nightmarish and fractured world. For example, in one sequence, the camera scuttles along the floor to a door, pans upward, tracks up the door until it bumps with a sickening "thwack" into a ridge in the wall, climbs over the ridge up to the ceiling, tracks upside-down onto the ceiling, begins executing 360-degree turns in midair, and finally crashes to the floor with a loud "thump" — and all in one single shot (or take). Add to this a distorted view through fish-eye lens and sepia-tone colors, and the effect becomes harrowing indeed.

What makes the film's world even more frighteningly incomprehensible is that several events introduced and explained in the book are shown only momentarily on-screen with little or no elucidation. For example, when Gregor first unlocks the door of his bedroom after his metamorphosis, his parents recoil in horror as Gregor notices a picture of himself taken in his army days when he was still a human. In the book, it's clear that this act is an ironic reminder to Gregor that underscores what he has lost as well as what he has become. In the film, however, the camera zooms in quickly on the picture and then cuts away. Those who have not read Kafka's story will in most likelihood not be able to grasp what the picture is. Such viewers will probably come out with the unmistakable feeling that there must be a purpose some-

where for such shots, but that it's always hidden just beyond their reach — which is about as Kafkaesque as one can get.

But for those who have read the story (which is only about 55 pages long and can easily be read in an hour or so), the film's obfuscations only make the story that much more transparently obvious. Readers of the story will know 20 minutes ahead of everyone else that the three strange men in the Samsa home are boarders who have rented the room next to Gregor's. Another kink that is easily unraveled by readers of the story is the unusual and confusing technique of beginning in voice-over a conversation between Gregor and his boss while showing images of a past encounter between Gregor and his boss. And when Gregor's sister Grete gets annoyed at her mother for cleaning Gregor's

room, the film simply emphasizes the ambiguity of Grete's motivations, whereas Kafka creates a compelling tension by the playing the irrationality of his explanation against the plausibility of it.

The entire film isn't like this, of course, because there are some wonderful moments that match or surpass the book. The ending especially can be savored by those who have read the story, because the film begins to use full-color to create an entirely different world. But in truth, there aren't enough moments like this one to make the film meaningful to those who have read the book. Those who haven't read it will undoubtedly be the ones who will be able to appreciate most the bizarreness permeating Dvorak's cinematic version.



Gregor's father chases the "monstrous vermin" in Ivo Dvorak's film adaptation of Kafka's *The Metamorphosis*.

If you live in Cambridge or parts of Newton and Somerville, you'll have a fifth question on your ballot on November 8, a referendum having to do with the Middle East.



"I'm opposed to Question 5 because I really care about peace in the Middle East."

— Joe Kennedy



"I am opposed to Question 5... it is so worded that, if passed, it will be used as a lever to force Israel into concessions without exerting pressure on the Arab states, which remain hostile to Israel's existence. This does not serve the cause of peace."

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Sanders Theatre November 9 at 8 pm.

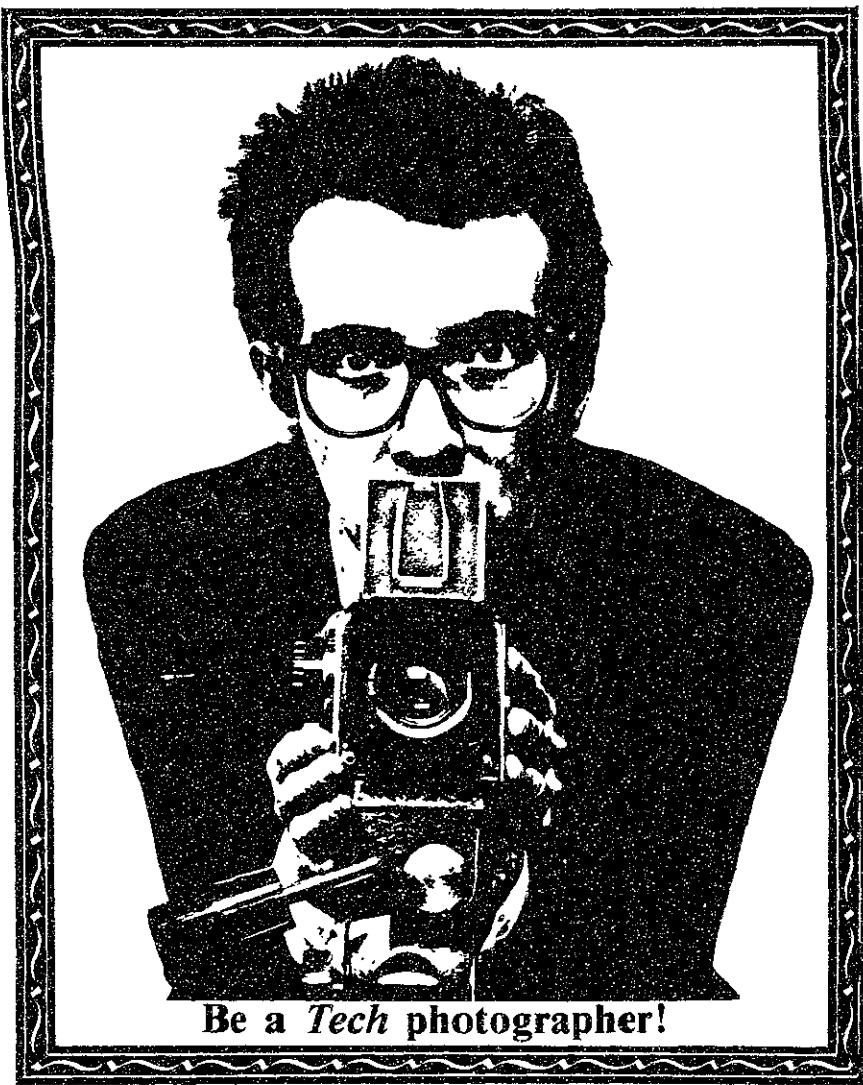
PETER CHILDWORLD PREMIERE

MIT professor and composer Peter Child will have his new work *Estrella: The Assassination of Augusto César Sandino* given its first performance by the Cantata Singers & Ensemble, directed by David Hoose. The composition, a setting of poetry by Pablo Neruda, Ernesto Cardinal and Pablo Antonio Cuadra, examines the circumstances surrounding Sandino's death in Nicaragua in 1933. Two Bach cantatas, BWV 21 and BWV 39, will also be performed. *MIT price: \$5*

Jordan Hall at the New England Conservatory, November 12 at 8 pm.

Tickets are on sale at the Technology Community Association, W20-450 in the Student Center. TCA offices are not open all day. Office hours are posted on the door; alternatively, you can call x3-4885 before walking over.

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7:00 PM

ARTS

Billy Bragg mixes political message with sweet songs

BILLY BRAGG
With Michelle Shocked,
Weddings, Parties, Anything,
and Barry Crimmons.
Opera House, October 28.

By DEBBY LEVINSON

"WE'RE THE monsters of left tour," proclaimed Billy Bragg during his concert last Friday night at the Opera House. He was referring to the multi-group tour presented by Van Halen, and it was an accurate comparison: Bragg was collaborating with Michelle Shocked, the Australian quintet Weddings, Parties, Anything, and comedian Barry Crimmons in an evening of folk-rock with decidedly Socialist leanings. Billy Bragg is never one to couch his politics in vague promises and platitudes; he is incredibly outspoken, and according to his colleagues in Red Wedge, the Socialist musicians' alliance he co-founded, he would "stop to serenade a stray pony if he thought he could convert it to Socialism." Nevertheless, not all of his songs are anti-Thatcher or anti-Reagan diatribes; Bragg also writes tender and wistful love songs, often about failed relationships.

As always, Bragg took the stage alone, save for one guitar and a small amplifier. This limited setup was more than enough to lend fierceness and powerful distortion to "Like Soldiers Do" or to give the bittersweet love song "Myth of Trust" a moody and murky aura. After a lengthy introduction and a few sharp jabs at self-pitying rock group The Smiths, Bragg leapt into the popular single from his *Talking With the Taxman About Poetry* LP, "Greetings to the New Brunette." This song was followed by reminiscences about a first love in "The Saturday Boy," in which the trumpet solo was ably replaced by an accordion. Even better than "The Saturday Boy" was "Valentine's Day is Over," a moving song about domestic violence from Bragg's latest album, *Worker's Playtime*. Joined by the very pregnant Cara Tivey on piano, Bragg sang the part of the battered, bruised wife: "Your ideal of justice just becomes rougher and rougher." Tivey's piano also accompanied the next song, "Jerusalem," a hymn by 18th century poet and artist William Blake. Performed with only piano and voice, "Jerusalem" was positively mesmerizing.

Billy Bragg managed to upstage himself, however, with his (Please turn to page 14)

BILLY BRAGG



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Billy Bragg visits Boston

(Continued from page 13)

inspired cover of Elvis Costello's "Oliver's Army." By eliminating Costello's references to South Africa and replacing them with his own references to a prominent lieutenant colonel, Bragg turned the song into a scathing put-down of Oliver North. This incident was not the only example of Bragg's political proselytizing; he often alternated songs with announcements regarding protests against homophobia, North's speaking engagement at Boston College, and aid to the Contras. By and large, the crowd responded well to the liberal sentiments — while mentions of Dukakis drew weak cheers and mentions of Bush drew outright boos, Jesse Jackson's name elicited considerable applause.

Two more political songs followed "Oliver's Army": "There is Power in a Union," dedicated to the fledgling Harvard union, and cult favorite "Help Save the Youth of America," during which Bragg cried "Where was George?" to the delight and approval of the crowd. The final two songs, "Do-Re-Mi" and Leadbelly's "Bourgeois Blues," as performed by all nine musicians (and one comedian), were joyous and loose, showing the spirit of the company to be one of camaraderie and belief in a common cause.

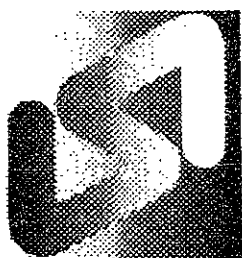
Like her British counterpart Billy Bragg, Michelle Shocked is a folk singer whose politics form an integral part of her work. Shocked's songs, however, are more likely to be portraits of her childhood in East Texas, (when they don't deal with such topics as overzealous campus crusaders for Jesus in "The Campus Crusade" or the murder of a New York graffiti artist in "Graffiti

Limbo," that is.) Her fifty-minute set included an "East Texas Trilogy" of songs about driving the muddy Texas backroads, playing with matches, and attending the annual Gilmer Yamboree, a sweet potato festival. After a series of amusing vegetable puns in the lightheartedly anti-Reagan tune "Garden Salad Diplomacy," Shocked performed an *a cappella* song written by Steve Goodman, "The Ballad of Penny Evans." At once wrenching and entralling, "Penny Evans" was the highlight of Shocked's set, a perfect blending of her folk aspects with her political sensibilities.

Weddings, Parties, Anything opened the show after a ten-minute set of barbed election-year humor from Barry Crimmons. The Australian quintet bore musical similarities to The Pogues, The Connells, and their own country's Hoodoo Gurus. Weddings' songs were enjoyable foot-stomping tunes with an edge; both "Roaring Tide" and "Away Away" featured tight beats and Wally Wallace's excellent accordion that at times outshined the guitar. The semi-acoustic "Sisters of Mercy," a song about a nurses' strike being ignored in favor of a much less important brewer's strike, was particularly effective. The song pitted a piercing mandolin against the lead singer's rhythm guitar to give the song additional emotional weight.

Perhaps Michelle Shocked put it best when she called one of her songs "subtle rabble-raising." The term could have accurately described the entire evening, which was not only "rabble-raising" but consciousness-raising as well.

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The MIT Corporation's Visiting Committee on Student Affairs will be at the Institute on November 6 - 8, 1988. Please join us on Monday November 7 at 9:00 a.m. in the Bush Room for a discussion relating to the quality of life for international students at MIT. The meeting's entire agenda is available in the ODSA, 7-133.

We extend a special invitation to you to attend a meeting and reception for students with the Committee on Monday, November 7 from 7:30 - 9:00 p. m. in the Bush Room.

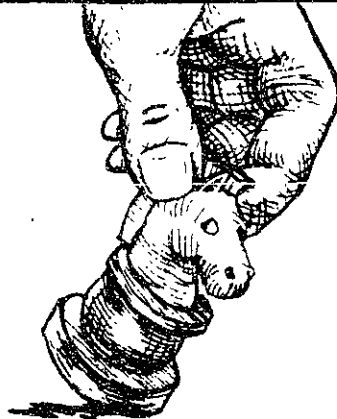
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Three professors offer opinions on election

(Continued from page 1)

decisive voters hungry for an opinion. Stewart opened with a criticism of the American electorate. To wit, he argued that the campaign is not devoid of issues — people are just too lazy to dig them up. To be sure, he said, neither candidate has issued “a clarion call,” but that doesn’t excuse the American people from doing their homework.

Addressing the issue of “dirty campaigning,” Stewart claimed that politics is dirty by nature since it involves grabbing power. In fact, according to Stewart, this campaign hasn’t been especially dirty.

Mudslinging used to build camaraderie within parties; now it’s just mud, Stewart said. The dirty ambience of 1988, he insisted, stems from the parties’ growing detachment from mainstream America. Thus the average voter fails to empathize with the slinger or the slingee. So if one is disappointed with the 1988 Presidential Sweepstakes, Stewart said, don’t blame the candidates — blame “the process.”

The audience was intrigued, but they still could not choose a candidate. They wanted more. And Poterba gave them what they wanted: a red-hot, razzle-dazzle analysis of domestic tax policy. Specifically, he compared the candidates’ plans to deal with what voters consider America’s most pressing problem: the deficit.

Dukakis wants to increase enforcement of tax collection, Poterba noted, but this certainly won’t balance any budgets. Although the “tax-gap” (amount of unpaid taxes) is estimated at between \$80 and \$100 billion, this would not suffice to deal with the deficit. But Poterba wasn’t convinced the “tax-gap” figure was that accurate. He thought that the IRS in full-tilt could gather at most an additional \$30 billion per year.

But just when the audience was ready to sell their soul to the GOP, Poterba jumped in with a biting criticism of Bush’s plan to lower capital gains taxes in order to stimulate new fiscal growth. Calling the idea “neo-vooodoo,” he pointed out how Bush’s policy would distribute wealth unfairly since capital gains affect only the very rich.

Thus this capital gains strategy would simply prolong Reagan’s reverse-Robin Hood legacy, Poterba said.

The audience was reeling. Whom to vote for now? In the spirit of a good professional wrestling match, the audience eagerly awaited the tag . . . in came Solow, the Nobel laureate. But instead of answers they received only more questions: How could the candidates tackle any of the nation’s problems with such little room to maneuver? With no money to spend, and with no good ideas for getting more money, how could either candidate move to raise our standard of living?

Besides the budget deficit, Solow cited the trade deficit as the other problem that will hound our next president. A more productive America could quickly close the trade gap, Solow said, but this of course begs the question of how to make America more productive. Solow proposed strengthening American primary and secondary education, but this brought him back to his first point: Where to get the money?

After 90 minutes the audience had been whipped into a voting frenzy. One Nobel laureate, one brilliant economist, and one brilliant political scientist had just given them the 1988 low-down. They were ready to vote. Heads or tails?

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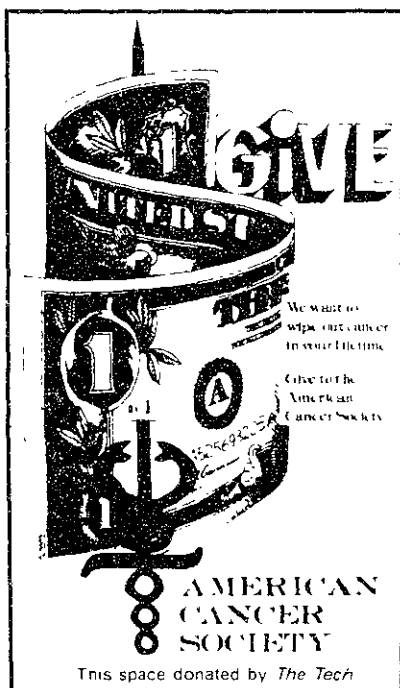
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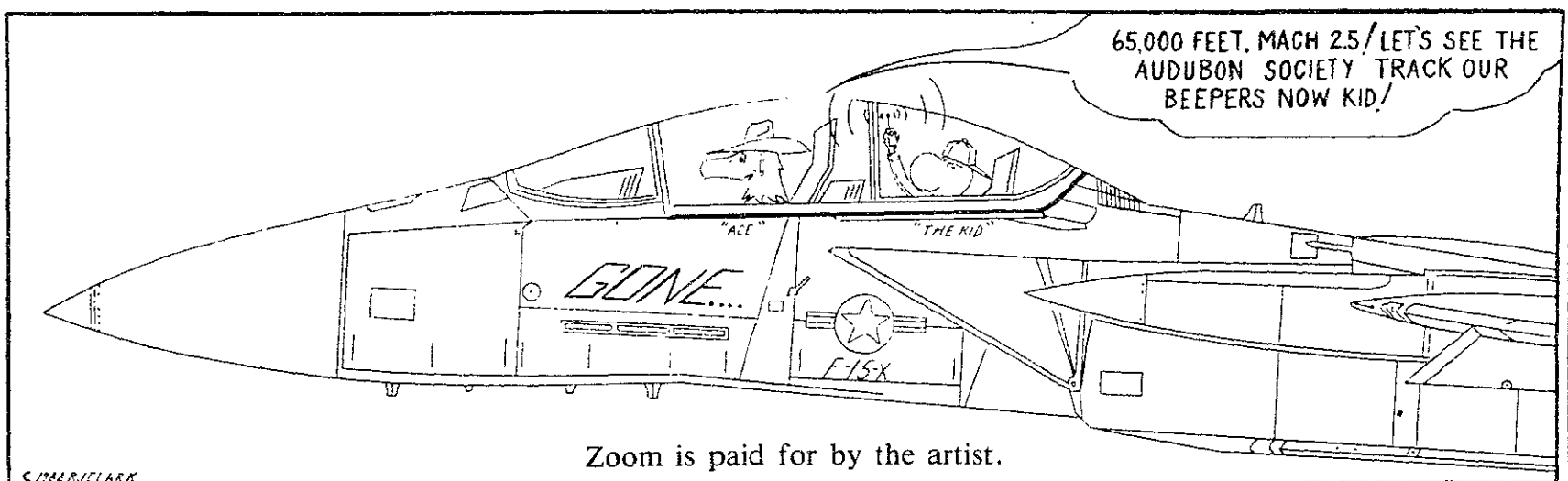
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BY RJ CLARK



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— *Mike Koss, Software Design Engineer*
MIT SM (6-3) 1983

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— *Bill Johnson, Program Manager*
MIT SB (16) 1988

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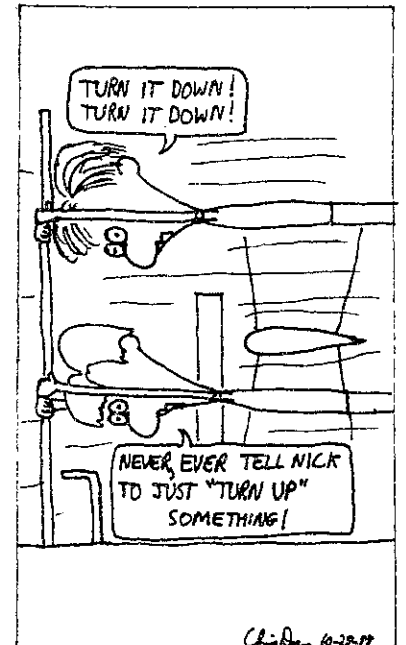
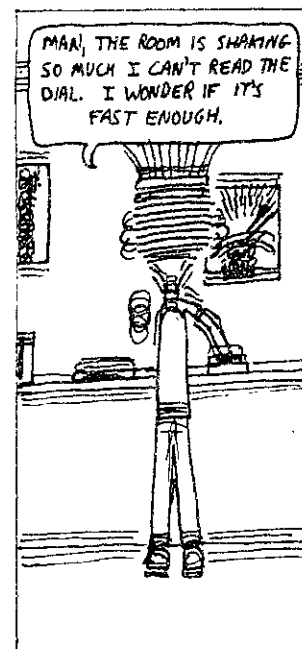
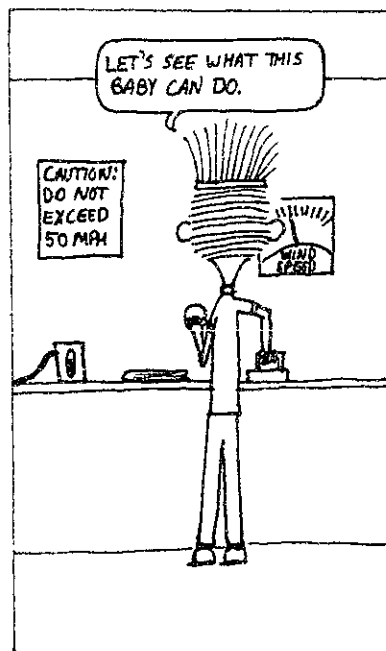
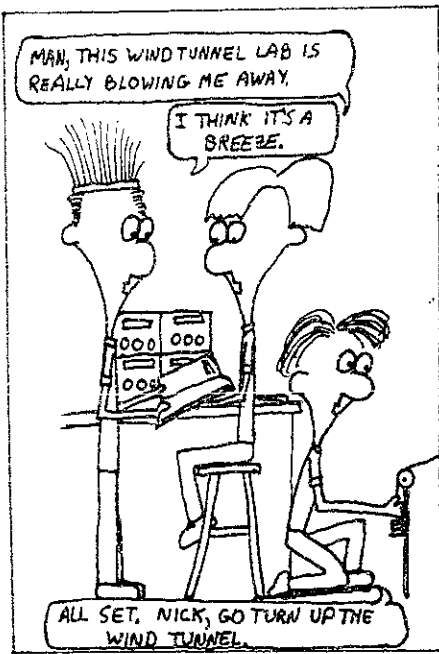
— *George Hu, Software Development - Intern*
MIT (6-3) 1989

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— *Eric Berman, Associate Program Manager - Intern*
MIT (6-1) SM candidate

comics

By Chris Doerr



Nick

The coffee is 75¢, but the information is priceless.

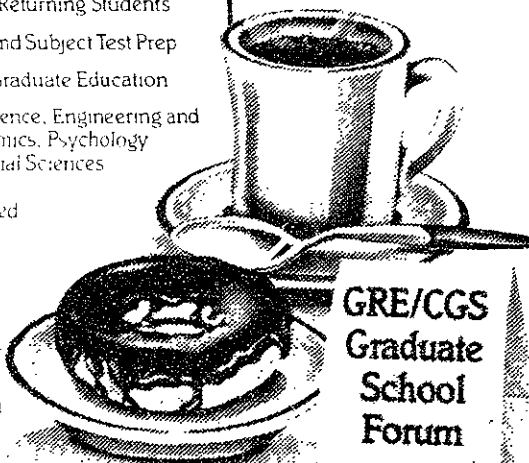
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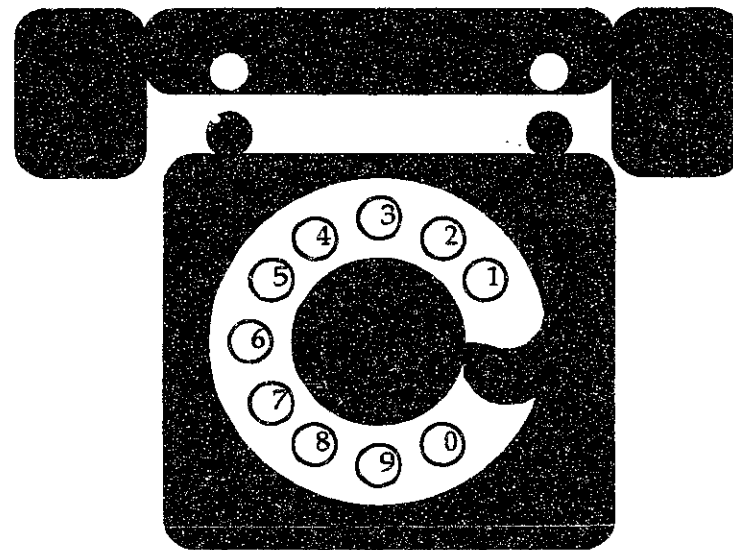
9:00-10:00	Admissions and Financial Aid
10:30-11:30	Biological, Health and Physical Sciences • Education and Humanities
11:40-12:20	Issues Facing Returning Students
12:30-1:30	GRE General and Subject Test Prep
1:40-2:20	Minorities in Graduate Education
2:30-3:30	Computer Science, Engineering and Math • Economics, Psychology and other Social Sciences

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sports

Beaver linebacker named NECFC player of the week

(Continued from page 20)

standing inside linebacker, has finally received the long-overdue New England Collegiate Football Conference defense player of the week award. Prather had six unassisted tackles among his team-leading total of 23 in the Beavers' 21-17 defeat of Providence College last weekend.

Prather led the team in tackles as a freshman last year with 95, and has already recorded 85 in the team's first five games this season. Tailback Mike Scire of Providence was named the NECFC offensive player of the week for his role in the Friars' losing effort.

The selection of Prather marked the fourth time that a Beaver has been selected either offensive or defensive player of the week.

Beavers move up two notches in ECAC poll

The Beavers have moved up two positions in the latest Eastern College Athletic Conference Division III poll. MIT was tied with conference rival Bentley College for 16th. The Beavers have a perfect 4-0 record in NCAA play (the team's only loss was to Merrimack College, a club

team). MIT travels to Worcester for a game with 1-4 Assumption College tomorrow. The Beavers have never beaten the Greyhounds on the road, with an 0-3 lifetime mark.

Stonehill fourth-quarter comeback ties Bentley

Stonehill College must have learned something after allowing MIT to score 14 points in the fourth quarter of the Beavers' 14-13 comeback victory in football two weeks ago. The Chieftains, down 21-7 to Bentley College last weekend, scored two touchdowns of their own in the fourth quarter to tie the Falcons with 2:29 remaining in the game.

The tie is the only blemish on the Falcons' unbeaten record within the New England Collegiate Football Conference. Bentley (2-0-1 in conference games, 3-2-1 overall) is in second place in the NECFC behind Merrimack College (5-0) and ahead of MIT (4-1).

Bentley and Merrimack face off next week, and the Falcons host MIT in the season finale at Worcester in two weeks.

Compiled by Harold A. Stern and the Sports Information Office



Eastern College Athletic Conference Division III Poll

1. Plymouth State (8-0).....	186
2. Coast Guard (7-1).....	172
3. Lowell (7-1).....	126
4. Williams (4-1-1).....	115
5. Trinity (4-1-1).....	114
6. Worcester State (6-2).....	92
7. Curry (5-3).....	55
8. Nichols (5-3).....	42
9. Tufts (3-2-1).....	31
10. WPI (4-4).....	30
11. Wesleyan (3-3).....	14
12. Norwich (3-5).....	13
13. Westfield State (4-4).....	10
14. SMU (5-3).....	8
15. Amherst (3-3).....	3
16. MIT (4-0).....	1
16. Bentley (3-2-1).....	1

New England Collegiate Football Conference

Conf	All	W-L-T	W-L-T	PF	PA
Merrimack	5-0-0	5-0-0	70	35	
Bentley	2-0-1	3-2-1	178	112	
MIT	4-1-0	4-1-0	92	53	
Assumption	1-4-0	1-4-0	40	102	
Stonehill	0-3-1	1-3-1	78	85	
Providence	0-4-0	0-4-0	36	75	

Last Week's Results

MIT 21	Providence 17
Bentley 21	Stonehill 21

Next Week

MIT at Assumption, 1 pm
Merrimack at Bentley, 1 pm
Providence at Stonehill, 1 pm

NECFC Players of the Week

Defense
LB Darcy Prather '91, MIT
Offense
TB John Scire, Providence

Total Offense

	Yds	YPG
Bentley	2168	361
MIT	1478	296
Merrimack	1293	259
Stonehill	1284	257
Providence	623	156
Assumption	777	155

Total Defense

	Yds	YPG
Merrimack	630	126
Bentley	1241	207
MIT	1168	234
Providence	988	247
Assumption	1320	264
Stonehill	1568	314

Rushing Leaders

	Attempts	Yds	TD	YPG
LaHousse, MIT	108	671	7	134
McMahon, Ben	58	311	4	104
Scire, PC	33	163	1	82
Branchaud, Mer	107	401	0	80
Sirard, Mer	84	326	0	65

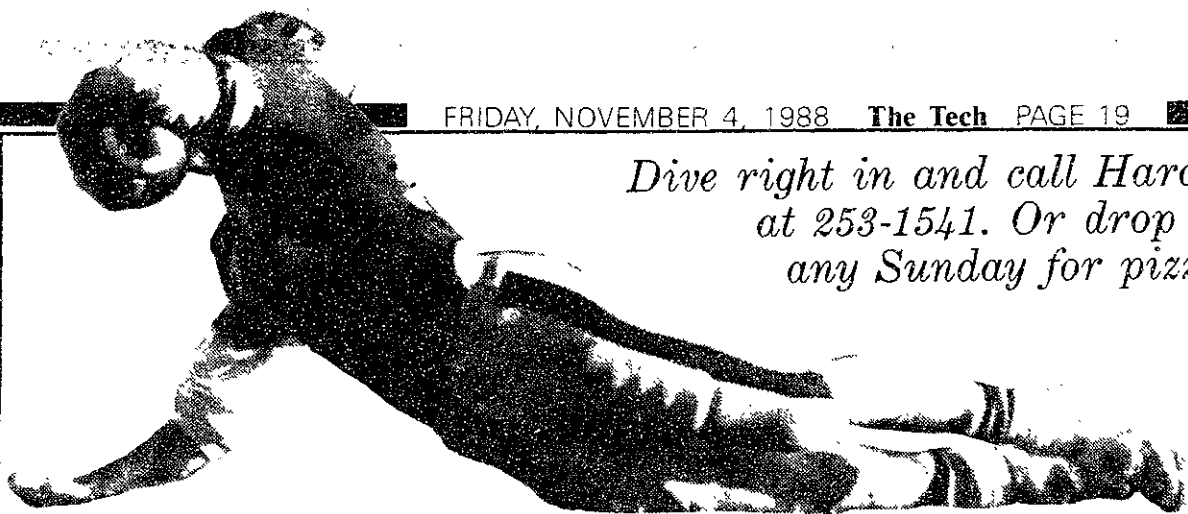
Receiving Leaders

	Receptions	Yds	TD	RPG
Smith, Sto	29	443	1	5.8
Grimwood, Ben	28	411	6	4.7
Kinney, Assum	19	252	3	3.8
Lapes, MIT	15	304	3	3.0
Veillette, Ben	17	169	1	2.8

Scoring Leaders

	Touchdowns	FG	XP	Pt	PPG
LaHousse, MIT	7	0	2	44	8.8
McMahon, Ben	4	0	2	26	8.7
Grimwood, Ben	6	0	0	36	6.0
Grasso, Mer	0	7	5	26	5.2
Shine, PC	3	0	0	18	4.5

Compiled by Harold A. Stern



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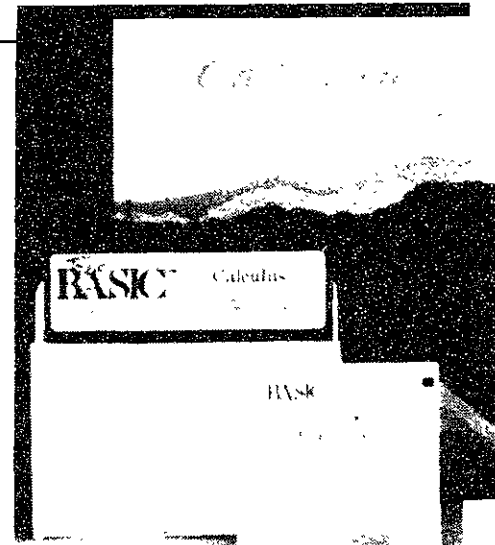
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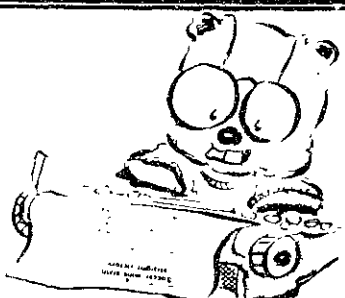
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sports

Volleyball team to defend title Engineers ready for this weekend's NEW8 tournament

By David Rothstein
Younger and stronger.
That is coach Karyn Altman's assessment of this year's women's volleyball team compared to last year's squad.

Tomorrow Altman leads her team to the New England Women's Eight Conference championship, held at Wellesley College. MIT hosted and won the tournament last year, beating Smith College in the final, and with a perfect 7-0 record in the NEW8 Conference this year the Engineers are in a good position to defend their title.

Joining MIT (29-6 overall) at tomorrow's tournament will be Smith, Mount Holyoke College, Brandeis University, Wheaton College, Babson College, Worcester Polytechnic Institute, and host Wellesley.

Smith was the only team from the NEW8 to beat MIT this year, which it did on October 15 in the Eastern Connecticut Invitational Tournament. The Pioneers scored a tight 7-15, 15-11, 15-9 win over MIT in a match which did not count on the teams' conference records because it was a best two-of-three contest, rather than the best three-of-five required by the NEW8.

In the teams' conference match-up, the Engineers topped

Smith, 15-9, 6-15, 18-16, 16-18, 15-7 at Smith.

Altman expects Smith College to be the biggest obstacle between MIT and the NEW8 title, but says that Wellesley, whom MIT beat in last year's NEW8 semifinal, Brandeis and WPI will also be tough competitors.

Smith is ranked third in the Division III East Region, which includes Massachusetts, Connecticut, Rhode Island, and Pennsylvania, while MIT is ranked fourth.

This year's team features a blend of older and newer players.

Newcomers Susie Gardner '92 and Cindy Parrish '92 have added strength to the Engineers at the net. Setters Karen Koyama '89 and Jennifer Harris '90 run the offense, which relies primarily on the outside attack of senior Athena Cozacos, junior Cecilia Warpinski and Gardner.

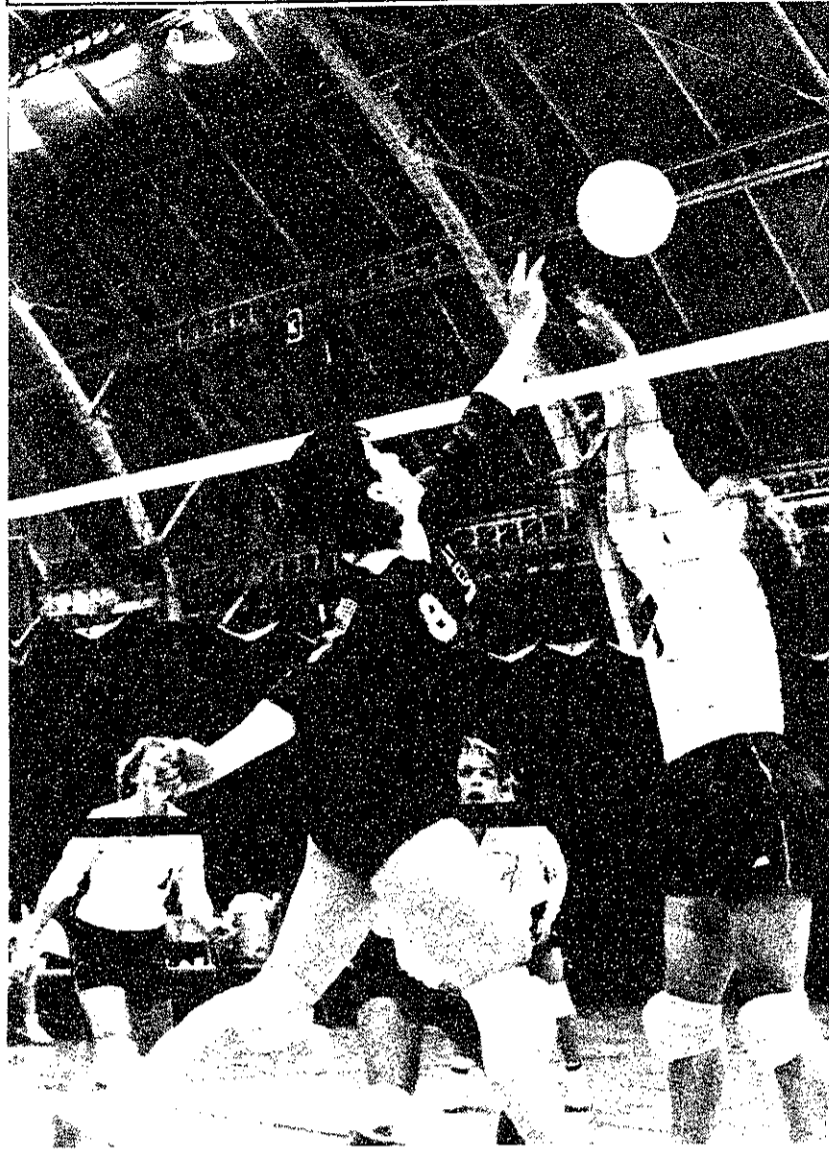
Altman has focused, particu-

larly toward the end of the season, on strengthening the team's middle attack, which is in the hands of Deb Nungester '90, Tami Jacobsen '90 and Parrish.

MIT is coming off a strong performance at the Purple and Gold invitational tournament last weekend at the State University of New York at Albany. The Engineers upset SUNY-Albany, ranked fourth in the nation in Division III to win the tournament.

Despite a 3-2 loss to the University of Lowell Tuesday night in the last match of the regular season, Altman hopes to capitalize on the momentum generated by the Albany win.

Tomorrow's tournament, which begins at 9 am, splits the eight teams into two pools of four. The winners of each pool, determined by round-robin play, will meet each other in the final.



Sarath Krishnaswamy/The Tech

The women's volleyball team is ranked sixth nationally in Division III, and will be favored to defend their title at this weekend's New England Women's Eight Conference tournament.

Men's and women's cross country ranked

Sports Update

Both teams in NCAA Division III top ten

The men's and women's cross country teams have both been ranked in the top ten in the latest New England Division III Coaches' Polls. The women's team, which has completed its season with a 7-1 record, was ranked eighth. The men's team was ninth

in its poll. The men will be competing in the NCAA Division III qualifying meet in two weeks.

Volleyball team wins Purple and Gold meet

The women's volleyball team won the Purple and Gold tournament held at the State University of New York at Albany last weekend. Ranked sixth nationally in Division III, MIT upset fourth-ranked SUNY-Albany in the tournament finals. The victories raised the Engineers' record to 29-5.

The Engineers lost to the University of Lowell Tuesday night by a 3-2 score, their final match before this weekend's New England Women's Eight Conference championship.

Two named all-stars in field hockey

Two MIT field hockey players have been named to the New England Women's Eight Conference All-Star team. Forward Kirsten Domingo '90 was a first-team selection. Sweeper Sonya Hwang '89 was named to the second team. Domingo has been elected captain of next year's team, and was also voted the team's most valuable player.

New England Women's Eight champs crowned

Worcester Polytechnic Institute shut out Wellesley College 8-0 to win the New England Women's Eight Conference Championship in field hockey. Smith College blanked Mount Holyoke College 2-0 to top the conference in soccer. The soccer title was Smith's second NEW8 crown this season; they captured the tennis title two weeks ago at Brandeis University.

MIT is favored to win this weekend's NEW8 volleyball tournament at Wellesley College. The Engineers are the defending champions.

Prather finally receives recognition

Darcy Prather '91, MIT's out-

(Please turn to page 19)

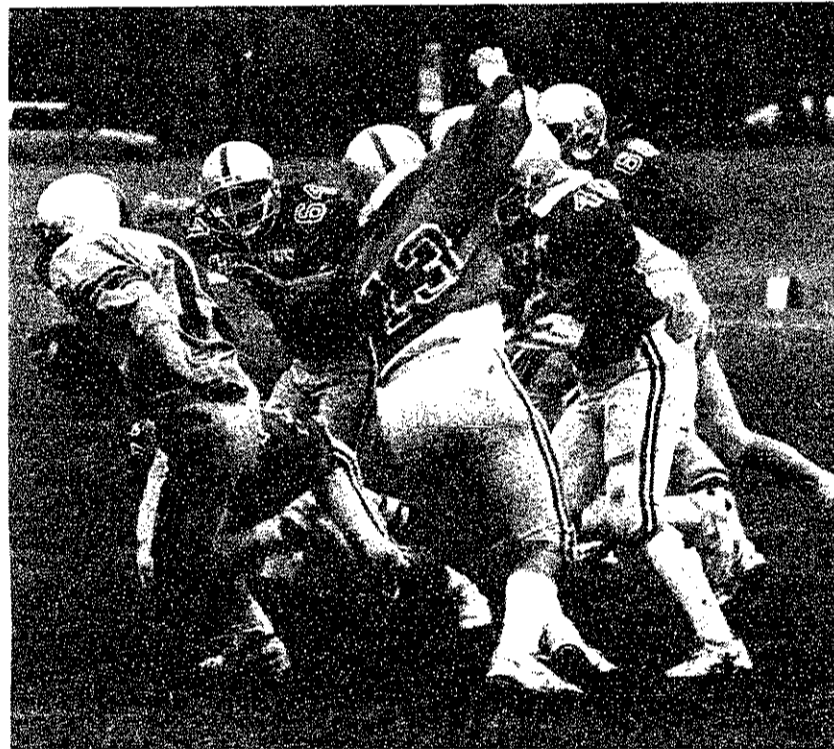


Photo courtesy Larry Johnson/The Summit

Tim Day '89, the third-ranked quarterback in the New England Collegiate Football Conference.

New England Collegiate Football Conference Passing Leaders

	Games	Att	Cmp	Pct	Yds	TD	INT	Rating
Lucey, Bentley	6	160	86	53.8%	1055	9	8	117.70
Daddona, Assumption	5	50	24	48.0%	308	3	4	103.54
Day, MIT	5	54	21	38.9%	292	3	1	102.64
Morency, Stonehill	5	122	54	44.3%	658	4	8	87.27
Pierpont, Providence	4	46	14	30.4%	168	2	5	53.72

New England Division III Coaches' Polls

Women's Cross Country

1. Southern Maine 95
1. Williams College 95
3. Smith College 80
4. Tufts University 68
5. Bowdoin College 57
4. Bates College 52
5. Colby College 41
8. MIT 26
9. SMU 18
10. Brandeis University 11

Men's Cross Country

1. Brandeis University 110
2. St. Joseph's 99
3. Bates College 86
4. Tufts University 73
5. Colby College 65
6. WPI 57
7. Coast Guard 45
8. Williams College 31
9. MIT 20
10. Amherst 12

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