

Chip Buchanan/The Tech

A clown from the Royal Lichtenstein Circus holds the attention of the crowd as a mime and President Paul E. Gray '54 look on.

## Vest will choose provost

By Reuven M. Lerner

With incoming President Charles M. Vest set to take office in less than two weeks, attention is now being focused on his choice for a new provost.

The provost is MIT's chief academic officer, and is additionally responsible for managing much of the Institute's budget. Current Provost John M. Deutch '61 told the Academic Council in February that he would not be MIT's next president or provost, and later explained that he would resign when President Paul E. Gray '54 leaves office on Oct. 15.

Vest has supposedly not made his final choice for provost, but he is expected to decide before the Corporation meeting this Friday. He is said to have narrowed the field down to several candidates.

Prominent among them are Mark S. Wrighton, head of the Department of Chemistry; Paul L. Penfield Jr. ScD '60, chairman of the Department of Electrical Engineering and Computer Science; Thomas H. Jordan, head of the Department of Earth, Atmospheric, and Planetary Sciences; Lester C. Thurow, dean

of the Sloan School of Management; and Joel Moses MA '67, professor and former head of EECS.

Wrighton seems to be the strongest contender, in part because of his proven ability to raise funds for research. Last year, he received the first-ever combination professorship and research grant, valued at over \$3 million.

At 41, he is also one of the youngest professors ever to head an MIT department. In addition, he is rumored to have been considered for the MIT presidency.

A student in Wrighton's laboratory said yesterday that while Wrighton "looked very happy," he had not discussed his candidacy.

Undergraduate Association President Manish Bapna '91 and Graduate Student Council President Michael D. Grossberg G will speak with Vest on the telephone this morning.

They said they plan to discuss Vest's candidates for provost, and how each of them would interact with the student body.

They will also speak about the possibility of appointing a new dean for student affairs. EECS Professor Arthur C. Smith has served as acting dean for student affairs since June, when Shirley M. McBay resigned to head the Quality Education for Minorities Network.



Photo courtesy MIT News Office  
Mark S. Wrighton



Photo courtesy MIT News Office  
Paul L. Penfield Jr. ScD '60

## Students crowd marrow drive

By Brian Rosenberg

Close to 1000 people participated in Sunday's bone marrow drive for 25-year-old Christopher J. Corcoran, son of the East Campus house manager. Corcoran suffers from leukemia, and a marrow transplant is vital for treatment of the disease.

Chris' father, John, said, "I think the drive was phenomenal. The turnout was great, and the people were unreal."

Reba A. Sundharadas '91, president of the Technology Community Association, which helped sponsor the event, said that the turnout "was really good, especially because we were only expecting about 400 people. A lot of people came from Somerville, Harvard and Wesleyan College [where Corcoran went to school]."

"TCA was mostly responsible for publicizing the campaign on campus," Sundharadas continued. "We put up the posters, placed ads, and generally increased awareness."

No information was available on how many of the participants were MIT students.

Many people who wanted to be tested were turned away because of the wait that developed during the day. The elder Corcoran said that close to 300 people were turned away. "We took their names and addresses, and hopefully we'll have another drive in about two weeks," he said.

Carlos E. Munoz '93 said he "filled out the [registration] papers at 1:30 pm. I came back at 3:45 pm, and [the volunteers administering the test] said they were closed, because the wait was two-hours long. They wanted ev-

eryone to leave their addresses since they were coming back soon."

Laura A. Rubinstein '92 said, "I didn't have time to wait [for the test]. If they come back in two weeks, I'll go again."

The blood that was collected on Sunday will be typed within a week or two, according to Chris Corcoran.

"People will only be contacted if they are a potential match for someone," he said. Corcoran noted that although his name was attached to the drive, he is not at the top of the transplant list.

Both Corcorans wished to express their thanks to everyone who participated, particularly Larry A. Maguire, director of housing and food services, David T. Flett, manager of the Campus Activities Complex, and the dining services staff.

## Student jumps off MacGregor Motive for suicide unknown

By Dave Watt

Younes Borki '92, a student in the Department of Mathematics, fell from the 14th-floor (A-Entry) lounge of MacGregor House yesterday at 11:40 am. He was pronounced dead on arrival at Beth-Israel Hospital at around 12:20 pm. Borki left a note, leaving little doubt that his death was a suicide.

Borki, a Moroccan citizen, had many friends in MacGregor. He played several sports avidly, and could sometimes be found in the A-Entry lounge as late as 2 am playing ping pong, said Pavel and Ivka Bystricky, the A-Entry floor tutors. In his role as A-Entry athletic chair, he organized the entry's participation in many intramural sports.

Borki had lived in MacGregor since his freshman year. He was 19 years old.

No explanation has been offered yet for the suicide, said Robert M. Randolph, associate dean for student affairs. "We can't speculate," said Randolph. "We would like to know answers, and sometimes there aren't any," he added.

MacGregor Housemaster Robert S. Kennedy '59 called Borki's death a "contradiction." Borki was "very sound, very outgoing, without being frenetic or compulsive," he said.

His friends in MacGregor also had no explanation for what might have been troubling him.

"He's been in really good spirits. No one really knows why [he died]," said Patrick M. Ewing II '92, A-Entry chair. Ewing also said that Borki's suicide note had been characterized as "positive."

The floor tutors saw Borki just a few minutes before his death. He was sitting in the lounge, where she thought he was studying, Ivka said, about five minutes before he jumped.

Borki's death was the second suicide of a MacGregor A-Entry resident in the past three years. Mark R. Kordos '89 jumped to his death from the 13th floor of MacGregor on April 8, 1988.

Floor tutors in MacGregor will be available throughout the week to talk with students.



Younes Borki '92 as he appeared in his freshman picturebook.

## GSC criticizes report

By Joey Marquez

The Graduate Student Council has passed a resolution expressing its disapproval of an August report released by the Independent Activities Period Policy Committee (IAPPC).

The report was primarily written by former Aeronautics and Astronautics Professor and IAPPC Chairman James W. Mar '41, who presented it to the Committee on the Undergraduate Program.

The GSC contends that Mar failed to consult the four graduate students on the committee before presenting the report, and that this exemplifies the exclusion of graduate students from the IAP program.

GSC President Michael D. Grossberg G expanded on this position, asking in the resolution that the committee be "restructured to include equal numbers of students and faculty, with the chair chosen by the committee."

The GSC's chief complaint is its lack of representation in the report. "Not once in the report did it mention graduate students, with the exception of one statistic," said IAPPC member Ajit Campbell G.

As the resolution states, "IAP was originally created for both graduate and undergraduate students." The GSC is very concerned that the Undergraduate Academic Support Office did not collect data "that include indicators on graduate student participation."

Although the GSC agrees with the report's main recommendation that faculty involvement in IAP increase, they also believe that "seminars and programs should also be designed specifi-

cally to graduate students."

Campbell said that "the UASO questionnaires were concerned with undergraduates," and that there was "no measure of graduate students" in the report. He added that the "committee should focus on working with the GSC to see how IAP can serve graduate students better."

It is unclear why Mar wrote the report without allowing committee members to change the rough draft. Campbell said that Mar sent the rough draft to members during the summer, but since no one was at MIT, no one could object to the report.

Mar retired last year and moved to California, and was unavailable for comment.

Starting today, the UASO is investigating how and when the report was sent to committee members, to determine why graduate students' concerns were not addressed in the report.

For next year, Campbell suggested that the committee give "equal consideration for graduate students."

### Kang trial delayed

The trial of Thomas S. Kang '92 in Roxbury District Court was delayed yesterday until Oct. 22.

Kang is facing charges of assault with intent to commit murder, assault and battery with a dangerous weapon, and assault and battery. The charges resulted from an attack on a Lesley College woman at a Phi Gamma Delta (Fiji) fraternity party on July 15.



William Chu/The Tech

Some people could bear to smile at Saturday's football game. MIT fell to Canisius College, 63-0. See story, page 24.

## notices

### Free Information

Do you have questions about HASS-D(istribution) subjects and categories, HUM-D(istribution) subjects and fields, concentration requirements or procedures, HASS Elective subjects or HASS Minor programs? Come to the Humanities, Arts, and Social Sciences Information Office, 14N-408 for help with anything to do with the HASS Requirement. We are open 9-5. Stop by or call us at x3-4441.

The Office of Consumer Affairs and Business Regulation has prepared a pamphlet called "College Consumer" that summarizes students' consumer rights. For a free copy, write the Office of Consumer Affairs and Business, One Ashburton Place, Boston, MA 02108 or call 727-7755.

There is a Food Addiction Hotline being provided by the Florida Institute of Technology and the Heritage Health Corporation. This hotline is to provide information about food addiction, gather data about the nature and extent of food addiction, and raise the awareness in the population that food addiction exists. The hotline number is 1-800-USA-0088.

CALL, a toll-free information service, provides free information about colleges, graduate schools, financial aid sources, and career opportunities. CALL operates Monday through Thursday, 9 am to 9 pm; Friday and Saturday 9 am to 5 pm; and Sunday 2 pm to 6 pm at 1-800-442-1171. Counselors are also available on a walk-in basis at the Higher Education Information Center located at the Boston Public Library, 666 Boylston Street, next to the Copley Plaza.

### Student Group Notices

The MIT Folk Dance Club sponsors two evenings of international dancing at MIT on Sunday nights in the Sala de Puerto Rico and Wednesday nights in Walker Gym, both at 7:30 pm. Beginners are welcome; no partner is needed. Call 253-3655 (FOLK) for more information.

### Meeting Times

Every Tuesday at 1 pm in Walker 220, there is a Japanese Lunch Table. Bring a bag lunch, make friends and join this lively group. All levels are welcome!

Men Against Sexual Assault: Monthly discussion group for concerned men on issues of rape and violence against women meets the first Wednesday of every month from 7:30-9 pm in room E51-218. The sessions are supported by the MIT Office of Student Affairs and sponsored by MIT students. Sessions will be devoted to such topics as discussions of rape, sexual violence, sexual harassment, pornography and rape, and other subjects. The discussion group is aimed at university students as well as the larger Boston/Cambridge area community. For further information, call Jeff at x3-2633.

### Fellowships, Scholarships, Grants, and Awards

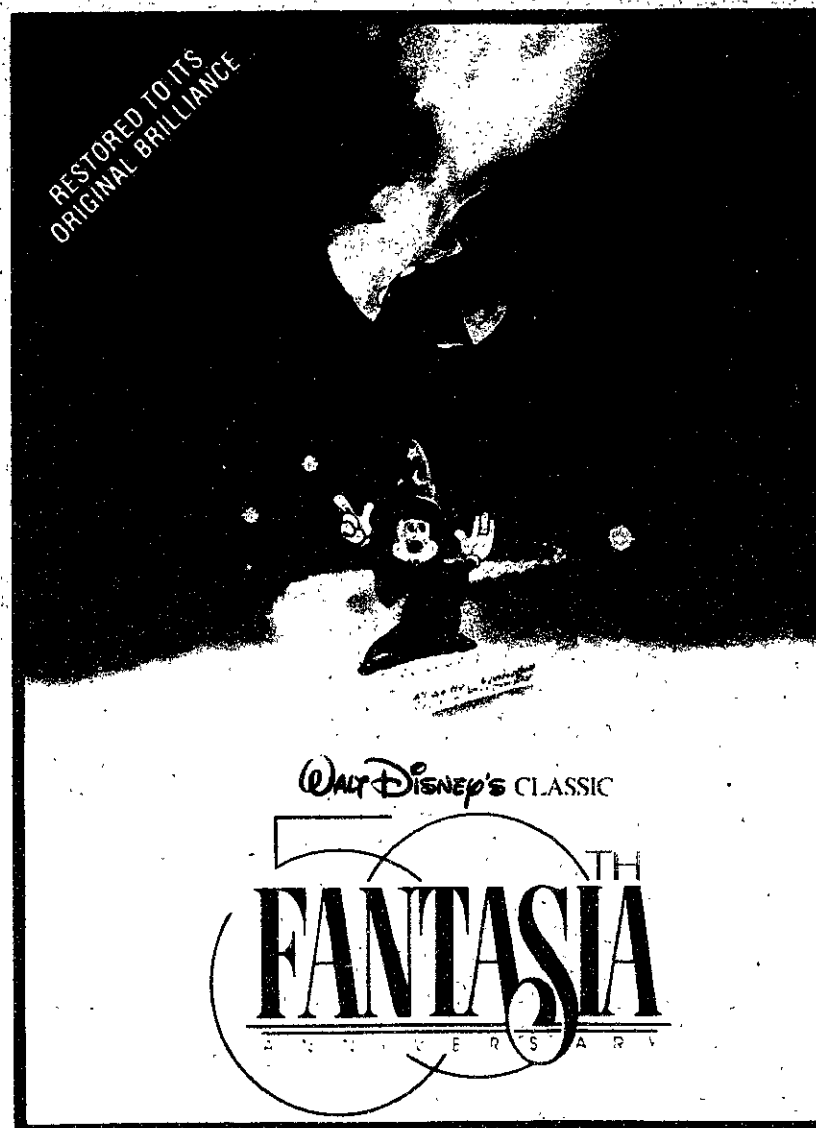
The Massachusetts Risk and Insurance Management Society is making an educational scholarship available to business administration majors with a strong interest in risk management. For more information and an application, please contact Laureen Feinman at (617) 890-6352.

*In View*, a magazine for college women, is offering \$2500 awards to college women for outstanding accomplishments beyond the classroom. For more information, contact David Jarrard at 254-0575.

A free financial aid handbook is available for prospective and present college students. The Handbook for College Admission and Financial Aid is available by writing or calling the Association of Independent Colleges and Universities, Suite 1224, 11 Beacon Street, Boston, 02108-3093; (617) 742-5147.

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# news roundup

from the associated press wire

## World

### Israel prepares for worst

Israel is gearing up to ward off a possible disaster. The army says it will distribute gas masks to every citizen starting next week. It has also begun buying masks for Palestinians in the occupied territories. Iraqi President Saddam Hussein has threatened to strike the nation with poison gas if attacked or if economic sanctions hurt too badly.

### Hostages may be released

Iranian and Syrian officials are declining comment on a reported agreement to free western hostages in Lebanon. A Beirut newspaper cites unidentified diplomatic sources as saying the presidents of Iran and Syria worked out the accord last week. Thirteen westerners, including six Americans, are believed held captive in Lebanon.

### Walesa begins campaign for president

Lech Walesa is on the offensive as he starts his campaign for president of Poland. The Solidarity chairman has attacked the anti-Semitism that has tainted Polish politics, and is taking a stand against abortion. Poland's first popular election in more than 50 years could take place as soon as late November.

## Bush addresses United Nations

With Iraq's ambassador listening in the United Nations, President George Bush yesterday launched a barrage of words at the envoy's government and Iraq's president.

Bush declared that Iraq captured, plundered and terrorized Kuwait in an episode of international outlawry unfit for the modern era, and praised UN members who have supported the forces that stand against Iraq. He also spoke of negotiations, offering hope that if Iraq gives up its grip on Kuwait, talks could lead to the resolution of other mideast crises, including the Arab-Israeli confrontation. Iraqi President Saddam Hussein has also offered wide-ranging talks on those issues, but without giving up Kuwait.

After the speech, the Iraqi UN ambassador said his nation supports a peaceful settlement. He also said that Iraq has said worse things about the United States.

### Iraqi address to UN delayed

Iraq has given no reason for postponing a planned address to the General Assembly of the United Nations. The speech, originally to have taken place last night, has been rescheduled for tomorrow. Diplomats speculate Baghdad wants time to digest Bush's message.

## Local

### Boston judges ordered to work full day

The Supreme Judicial Court has reacted swiftly to a series in the *Boston Globe* that claimed some judges left work early. All court personnel, including judges, have been ordered to work a full day. The *Globe* reported that some judges regularly leave the bench early to run errands or relax at home. The paper said, for example, that six of the Boston Municipal Court's eleven judges regularly left work early, despite a large backlog of cases. The order makes it clear that judges who fail to work a full day will be subject to disciplinary action.

### Amherst outlaws "fighting words"

Supporters of a controversial bylaw that would outlaw verbal attacks in Amherst have decided to take a few months to explain why they think the law is necessary. The Citizen's Review Commission, which wrote the law, says the regulation is being held back so people can be better educated about it. The regulation would ban so-called fighting words which hurt people or incite an immediate breach of the peace. Civil rights advocates have attacked the law as a threat to First Amendment rights to free speech.

### Point of light may burn out soon

The New England Shelter for Homeless Veterans gained fame when President Bush honored it as a "point of light." But now the model program has fallen on hard times. It may have to close because of state budget cuts, and that could put nearly 400 people onto the streets. Human Services Secretary Philip Johnston says he will try to find funds to keep the shelter open, but he can not promise the money will be found. Boston Mayor Raymond Flynn says he might sue state officials if the shelters do lose their funding.

## Nation

### Souter expected to receive confirmation today

The Senate is expected to confirm David Souter's nomination to the Supreme Court today, and the new justice could join the court for oral arguments as soon as next week. Souter needs a majority vote, and only six of the 100 senators have said publicly that they will vote against him.

The Supreme Court opened its 1990-91 term yesterday with only eight justices. This term, the court is expected to hear cases involving police authority, abortion counseling, school desegregation, the war on drugs, and naked women who dance in bars.

### Mapplethorpe photos will be shown in court

Jurors in the Cincinnati case involving a museum and its director who exhibited the controversial photos by the late Robert Mapplethorpe will be able to see what all the furor is about. A judge yesterday rejected motions by the defense which claim that the seven photographs in question, if shown alone, will be out of context of the 175 other works. The controversial photos, which show alleged homosexual acts and children with exposed genitals, have prompted charges of pandering obscenity and using children in nudity-related material.

### Arm-twisting necessary to pass budget

Vice President Dan Quayle says the job of selling a painful deficit-reduction plan to Congress will involve a lot of arm-twisting. A number of rank-and-file lawmakers are wary of the \$500 billion, five-year package of tax increases and spending cuts. President Bush says the plan is the "best chance to get the deficit under control."

### Woman cannot sue after unsuccessful abortion

The Supreme Court says an Ohio woman who gave birth to a healthy boy after an unsuccessful abortion cannot sue for money to raise her child.

The 20-year-old single woman underwent the abortion in Sept. 1985, and gave birth to her son the following March. She sued claiming negligence and sought \$103,000 to pay for the boy's care until age 18.

The Ohio appeals court threw the suit out, saying that allowing damages would mean windfall income for parents, and could cause psychological harm to a child who later found out he or she was unwanted. The court also cited an earlier state Supreme Court ruling that said the benefits of having a healthy child outweigh any economic loss parents might suffer.

### Navigation satellite sent into orbit

It was up, up and away at Cape Canaveral, FL, for a \$65 million navigation satellite. A Delta rocket blasted the "Navstar" satellite into orbit more than 12,500 miles above the earth. Navstar is designed to guide US war planes, ships and other military craft with supreme accuracy.

## Sports

### Investigator named in Olson case

NFL Commissioner Paul Tagliabue has appointed Harvard Law Professor and one-time Watergate investigator Phillip Heyman to probe allegations of sexual harassment of a female sports writer. According to *Boston Herald* reporter Lisa Olsen, several members of the New England Patriots made lewd remarks in the locker room as she interviewed them two weeks ago.

## Weather

### The sun will come out . . . tomorrow

A low pressure center will be moving through our area Tuesday, bringing with it clouds and showers. This fast-moving system will leave our area Tuesday night, leaving nice weather for Wednesday and Thursday, with slightly warmer temperatures.

**Tuesday afternoon:** Cloudy, with chance of light showers in spots. High 66°F (19°C). Westerly wind 10-15 mph (16-24 kph).

**Tuesday night:** Clearing. Low 46°F (8°C). Westerly wind 5-10 mph (8-16 kph).

**Wednesday:** Partly sunny. High 62°F (17°C). Low 50°F (10°C).

**Thursday:** Sunny and warmer. High 70°F (21°C).  
Forecast by Yeh-Kai Tung

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# opinion

## Soviets need reform, now

Column by Matthew H. Hersch

Few things are certain in this wild, wacky universe, except for death, taxes, and troubles in the Soviet Union. In the years since Soviet High Master and Savior Mikhail S. Gorbachev took office, the Soviet people have wallowed in political chaos and economic hopelessness the likes of which haven't been seen since World War I. Gorbachev's major reforms of the Soviet's centrally planned economy and authoritarian system, his plans of *glasnost* — political openness — and *perestroika* — economic reform — have done little more than spark the people's tastes for even more reform. Nationalist movements in the USSR's various republics, once suppressed, are gaining momentum. An economy, once pitiful, is getting worse. The natives are getting restless. Gorbachev, meanwhile, is consolidating his power.

Gorby means well and all, but instead of launching on the uncertain path towards the formation of a looser confederacy of Soviet states with a free market economy, he is attempting to consolidate the central government within the communist framework. He hopes, with his newly created powers as Soviet president, that he can save the economy and keep the Union together. Yeah, right. Let's look at what we're dealing with.

*Glasnost* has triggered a rise of nationalism among the people in the Union's republics. Patriots in the multi-racial Soviet military have helped to make "kill your commanding officer" the fastest growing sport in the country.

*Perestroika*, Gorby's grand scheme to decentralize and consumerize the industrial, military Soviet economy, has failed miserably. Factory managers, left to make their own decisions for the first time in 70 years, upped worker's wages and failed to reinvest profits into capital improvements. The common folk, their pockets bulging with worthless

money, have little to spend it on. Riots in the Kremlin over meat and basic necessities are common, as people flock to buy what isn't there.

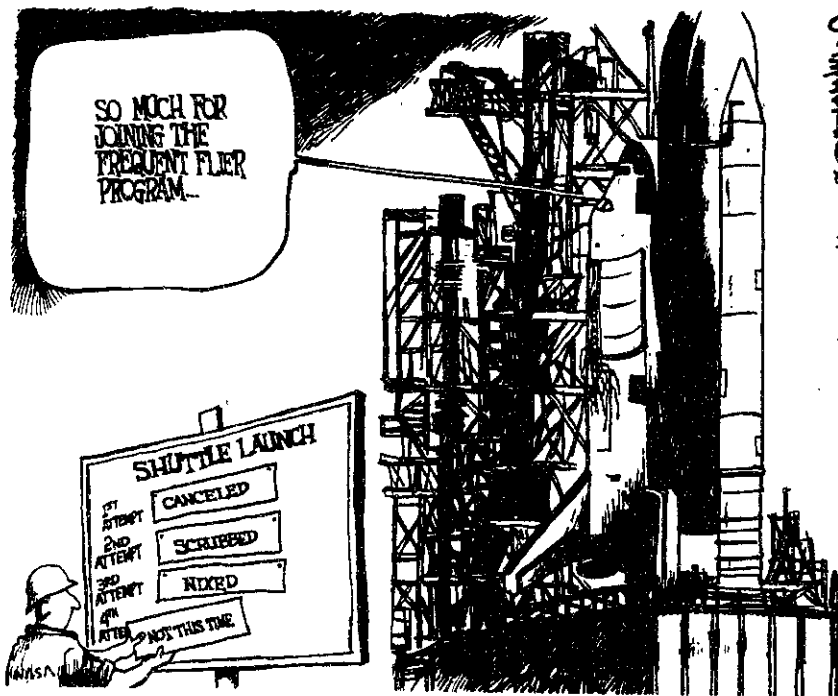
If the Soviet Union is to survive in any form, its parliament must implement Shatalin's 500 day plan immediately.

Meanwhile, Gorby has managed to convince the Soviet parliament to give him broad powers to set wages and fix prices, in the hope that he can bring the Soviet Union out of its troubles by executive decree. "I command you to have a free market," or something like that. Gorby has some interesting ideas on leadership, but he has yet to provide the Soviet people with a working reform scheme. In the West, Gorby is a hero, but to the Soviet people he is a man without a plan. Gorby has about as much chance of succeeding at reform as an Eskimo has of spontaneously combusting.

Gorby may have led the Soviet Union out of the Dark Ages, but he is no Renaissance man. Others in his government, most notably economic advisor Stanislav Shatalin, have created crude yet promising schemes for a rapid switch to capitalism. Shatalin's — the 500-day plan — calls for the auctioning of government business and properties and the establishment of a banking and financial system. The

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Matthew H. Hersch, a freshman, is an associate opinion editor of The Tech.



# TheTech

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## At least the Review is honest

Column by Joanna Stone

Many of you probably read the article in *The Boston Globe* the week before last titled "Who'll Win The Battle for Dartmouth's Soul?" (Remember I'm the one who believes that you MIT students are actually reading the newspapers now.) And if you did read this article, you may have come away from it with the same sentiment I did: Thank God we're not Dartmouth.

For those of you who haven't kept up with the controversial goings on at Dartmouth, let me fill you in. There's a weekly off-campus newspaper circulated at Dartmouth called the *Dartmouth Review*. This student-run newspaper is openly and blatantly racist. But the editorial board of this paper goes a step further than simply expressing its prejudice on paper. The *Review* is most famous for what has frequently been referred to as its "shock tactics." In 1982, the newspaper ran a column in "black English" titled "Dis Sho' Ain't No Jive, Bro," which insinuated illiteracy on the part of black students. In 1984, a contributing editor taped a gay students' meeting and printed a transcript in the paper. And then, in 1986, 10 of its staffers were disciplined for attacking four ramshackle shanties that had been erected as a symbol by an anti-apartheid group.

That was accomplished with sledgehammers on Martin Luther King Jr.'s birthday.

The *Globe* reported on the most recent chapter of the *Review's* impact on campus, including the resignation of black music professor William Cole last month. Cole's resignation came after a long campaign by the *Review* staff, which at various points called Cole "a used Brillo pad," belittled his intellect, and finally crowded around him after a class in 1988 and shouted at him.

The idea of a group of white conservative males spreading hatred in an attempt to suppress diversity horrified me. It also brought me to the convenient, comforting conclusion; good thing this stuff doesn't go on at MIT. I went around for nearly a week feeling generally content with the thought that in comparison to Dartmouth, MIT is a liberal, open-minded, non-discriminatory community.

And my contentment would no doubt have continued, had not a black friend of mine said, "Better

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Joanna Stone, a junior in the Department of Urban Studies and Planning, is an associate news editor of The Tech.

# opinion

## Artificial Stupidity could stand some intelligence

Column by Bill Jackson

A phone call came into *The Tech* last week to which I simply had to respond. It seems that a man named Eric Hughes had called and told us that we should write a story about him. His message said that he had been taped performing his show on the steps of 77 Massachusetts Ave., and that it would be worthwhile for *The Tech* to write a story about him: I begged for this assignment.

When he called back, I answered the phone. It turns out that he performs an "oral/visual" show at experimental theaters, scientific meetings, and on the street. He refers to his show as "Artificial Stupidity and Dada Processing." I agreed to meet with him. After a couple of messages on my answering machine and one here at the news office, he finally agreed to meet at *The Tech*, as I had originally suggested.

He arrived in *The Tech's* office five minutes early, carrying a couple of bags and

He pokes fun at high tech, media manipulation, and commercialism, with showmanship, a slightly paranoid attitude, and shameless self-promotion.

portfolios, resembling a craggier and slightly older Nick Nolte. He quickly reinforced this by telling me that he was "Nick Nolte's emotional stuntman. I do stunts which are too dangerous or difficult emotionally for Nick."

Hughes has worked at MIT in various capacities, he claims, including a stint writing technical papers for the Energy Lab and one as a volunteer researcher for the Same Day Braille Project back in 1980 and '81. He also taught IAP courses here, and seems to simply love the Institute. "Look at the ol' place!" He exclaimed while looking out the window over Mass. Ave. I was immediately worried.

He is currently a "marketing manager for an MIT start-up company." Now, he says, the new ABC show *America's Funniest People* has taped him on the steps of 77 Mass. Ave. performing his work and will probably use the footage in an upcoming episode. He just wanted to let *The Tech* know that he thought this was a newsworthy event. Set your VCRs now.

I asked him what sort of show he did. He answered, "I do a one-man show which is sort of a stage magazine show, a variety show which is sort of a satire on high-tech and futuristic concepts." My own impression was that Hughes is a bizarre genetic recombination of Noam Chomsky, David Letterman, Walter Lewin, and Al Sharpton. He pokes fun at

high tech, media manipulation, and commercialism, with showmanship, a slightly paranoid attitude, and shameless self-promotion.

The major project Artificial Stupidity is working on is The Parade Of The Tall Buildings. Hughes plans to bring the great tall buildings of the world here to Boston for a parade spectacular on Tuesday, Jan. 2, 2000. I looked that date up, and it's a Sunday, not a Tuesday, but I'll give Hughes the benefit of the doubt.

When I asked him how he would carry the buildings over land he told me indig-

magazine photos. Some of these are very effective and funny, but some look like the work of a third-grader. Still others look like the funny work of a third-grader. One particularly good one is Hughes' mural of the Berlin Wall, soon to be at the site of the former Wall.

Featured at the Berlin Wall will be the new brands of cars made possible by German-American trade, including the 1997 Chevy Benz. Also, the mall will contain a "Store 5," so named because Berliners "Don't have much to sell" and therefore don't need to be open for 24 hours a day.

Hughes provided rock solid proof of his own inventiveness. He claims to have invented the idea for the sneaker phone before *Sports Illustrated* began selling theirs, and will provide you with pages and pages of photographic proof. He will tell you that his own *Duller Image* catalog was offering equipment to help you spy on yourself long before the *Sharper Image* catalog offered actual eavesdropping devices, and then he will show you the proof!

I spent an hour and a half talking to Hughes, and he never went for more than a few minutes without consciously saying something like "you should mention this in the article" or "I want to flag this." ("Flag" being his personal term for something he really wants to see in print, usually accompanied by a finger pointing at my notebook.) He handed me document after document, selling me on why certain pictures or images should run with the article. He would then slide into a tirade about how we're constantly being bombarded by media images.

In other words, Hughes is a high-level user of the constant media manipulation about which he seems so indignant. While his barbs at media imagery are very funny, he turns out to be *in love* with the spotlight and really enjoyed every minute of the "interview," which was actually more like a version of his show for an audience of one. Most of my questions were cut off so he could get to another part of his routine. Near the beginning of the interview he asked if any of the other *Tech* staff members would like to listen to him. I explained that they were probably too busy. He seemed to understand.

He even brought in a review of his performance-art show from an Oct. 1984 issue of *The Tech*. Thoughtfully, he circled the line where the reviewer said "the material was very funny." He didn't, however, circle the parts where the reviewer discussed the various problems and incomprehensibilities of his show.

That's the beauty of Hughes. He provides his own interpretation, eliminating the nasty habit people have of interpreting his work for themselves. He is constantly in "high explanation mode," pointing out the deep significance in his work. I agree that the material is, for the most part, very funny. However, Hughes ultimately destroys it with his repetitive self-analysis.

His performances are given approximately four times a year at Mobius, on Congress St. in Boston. (They're billed as quarterly updates on the Tall Buildings project.) He also told me that he was just picked as the banquet speaker for the 1991 meeting of the Institute of Electrical and Electronic Engineers in Baltimore. If you want to see a fascinating by-product of a technological mecca like MIT, catch one of his performances. Hughes is a unique but cross-purposed trip into the bizarre.

*Recovering from his mind-numbing experience with Hughes, Tech columnist Bill Jackson '93 was unable to think of something interesting to say here.*

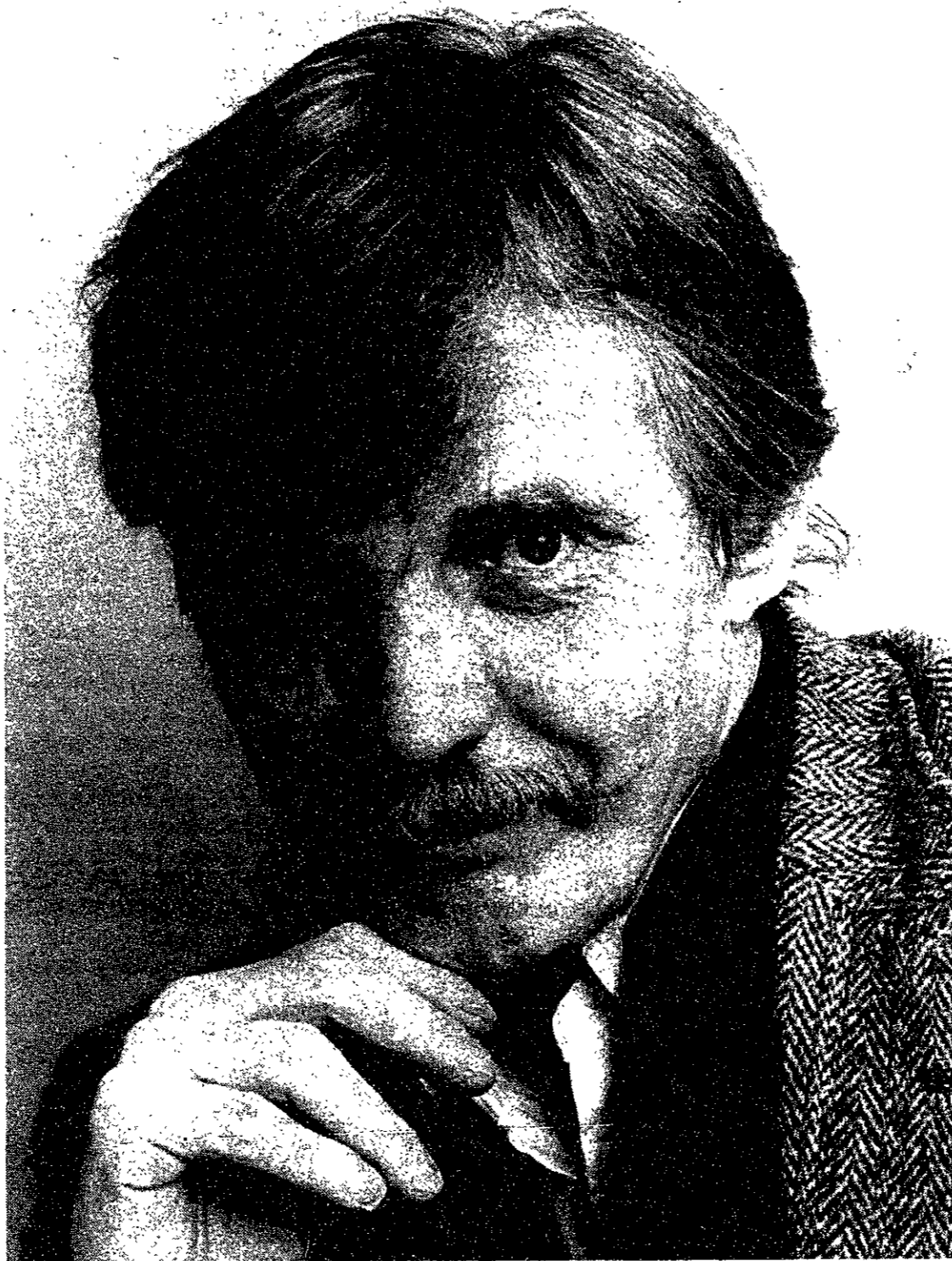


Photo courtesy Eric Hughes

Eric Hughes

nantly, "It's very difficult to move a skyscraper over land!" and explained his ideas for bringing them over water. He brought along pictures, in fact, of the Sears Tower arriving in Boston Harbor and another of the John Hancock Tower floating out to greet it.

His "pictures" aren't elaborate electronic montages created with expensive computers, scanners, and integrating software. They're cut-and-glue combinations of

Hughes has a shirt made entirely of UPC product codes, which he once wore as he slid over a laser checkout scanner, ringing up a bill of \$4002.17. Attached to the back was a Velcro backpack, which is simply a felt square with objects velcroed to it. He points out quite vehemently that this idea "antedates you-know-who doing the Velcro Wall trick by a year or two." You mean David Letterman, Eric?

But no, this wasn't the only time

### LETTERS TO THE EDITOR

## School of Humanities expansion plans threaten student activities

The School of Humanities and Social Science is expanding its empire by seizing the resources allocated for extracurricular student activities. This departmental land-grab is being carried out in secret, with no involvement by student government or the student activities these actions are destroying.

While our committee is certainly in favor of more and better humanities options for students, we feel that the School of Humanities' current plan is wrong-thinking, cynical, and destructive. Their worthwhile goals must not be accomplished at the cost of drastically reduced quality of life for students and the involuntary disbanding of popular student activities.

The blueprint for this takeover of student assets is a 1988 document titled "Accommodating the Performing Arts at MIT." This 62-page report, commissioned and researched by the SHSS but completed by outside consultants, presents several options, including "Scheme D" — give us a new building (costing \$25 million); "Scheme B" — give us every large lecture hall on campus, rip out the seats, and renovate them for our use (costing \$9.8 million); and "Scheme A" — give us Walker Memorial and other selected rooms on campus (costing \$2.3 million).

In a later SHSS document titled "Five-Year Plan, FY 1990-94," the authors acknowledge that a new arts building will not

be possible "in the foreseeable future." They then mount an urgent plea for ownership of Walker Memorial and various campus assets currently owned and used by others.

Not surprisingly, MIT appears to be implementing the plan presented to them as the "cheapest." However, the true costs of this program are dramatically understated in the SHSS report. And the human costs of this program have not been addressed at all.

Part of the problem lies with the so-called "co-curricular" student activities. For several years the Undergraduate Association and the Association of Student Activities have tolerated, and even generously supported, several organizations which use the

fig leaf of student officers to conceal the fact that they are actually functions of academic departments.

Students participating in these "clubs" usually get academic credit. Faculty members are paid to supervise them; in fact, running these activities is usually a significant part of the supervisor's professional duties and is included in the formal job description.

Academic departments substantially underwrite the day-to-day operation of these activities; however, they are not above dipping into the meager resources which MIT allocates for student extracurricular life. The UA has frequently subsidized them with grants drawn from the UA's mod-

est pool of available cash.

The music, dance, and theater arts people now demand that the current activities vacate their offices. As stated on page 20 of the "1989-1990 Long-Range Plan for Music, Theater, and Dance":

"The most critical space needs are for Theater and Dance, and the most urgent need is to secure dedicated control of the spaces they are presently using.

"The use of the spaces listed below, which include vital rehearsal, design, construction, and even office space, are currently controlled by the Campus Activities Complex and are subject to the shifting needs, interests, and perceptions of the Association of

(Please turn to page 9)

# opinion

## Gorbachev must abandon all conservatism

(Continued from page 4)

parliament has yet to accept this plan, and Gorby, a conservative at heart, is weary of such radical measures for one very important reason: Shatalin's plan calls for the destruction of the Soviet Union and the creation of a loose association of republics, each with political and economic power. Gorby won't stand for that.

The Kremlin's king is fighting a losing battle. The inevitable switch from communism to capitalism will undoubtedly result in some immediate economic problems, including unemployment. While people in individual republics may accept the consequences if their republic's leaders are to blame, if their misfortune results from Gorby's executive decrees, the USSR will have a revolution on its hands.

Initial signs show that, even worse, Gorby won't be jumping into reform that

Gorby has about as much chance of succeeding at reform as an Eskimo has of spontaneously combusting.

quickly. He recently used his powers to order the republics to quit hoarding consumer goods, in the hope that he can keep central planning alive until the end of the year. Soviet airborne troops in full battle dress were recently deployed in Moscow. No one is sure why, and many fear a military coup. No one is really sure what side the military would fight on, either. Now, arch-conservatives, forward-thinking liberals, and independence-minded minorities have their own reasons for sacking the Big Cheese. To top it all off, at the Soviet Union's economic growth rate of *negative* three percent a year, the country will probably implode in a year.

If the Soviet Union is to survive in any form, its parliament must implement

Shatalin's 500 day plan — no matter how crude — immediately. The Soviet Union must decentralize political authority. Once economic stability is achieved, political equilibrium will follow. Gorby must sign a non-aggression pact with the United States, to diffuse the expensive arms race, and pave the way for a smaller, cheaper military that could double as a public cleanup and construction corps. He should encourage heavy investment in transportation and manufacturing to establish a working market. Gorby must woo foreign

Patriots in the multi-racial Soviet military have helped to make "kill your commanding officer" the fastest growing sport in the country.

## Racism and MIT: hidden problems

(Continued from page 4)

that we were like Dartmouth." This shocked me. Why would anyone — especially someone at whom much of the discrimination at Dartmouth would be directed against — want to live in such an openly racist environment?

"Because at least it's out in the open," he told me. He said he believes MIT is just as racist — that all the prejudices exist. Only here, people don't talk about it.

Hearing this I was reminded of something a friend told me last year. The reason, she said, she'd virtually stopped going to most MIT parties was because when people get drunk their true racist feelings often begin to come out. She said it had become too painful to go to a party and hear someone she'd considered a friend revealing his deep-rooted prejudice, blurting out slanderous racial statements.

I've known all along that some prejudice exists on campus, but I so rarely hear people talking about it that it's easy to for-

get — or rather, easy to forget when you're not feeling the brunt of it. And this, according to my friend, is the real atrocity — this state of "forgetting." At Dartmouth everyone is racially aware, people constantly discuss minority issues, minorities know the source from which most of the racism stems and students openly discuss how to combat the discrimination.

And, indeed, the *Globe* article quotes one black student as saying, "Maybe [Dartmouth's] a good place to become conscious." Conversely, maybe MIT is a good place to remain unconscious. My friend, a former member of the Black Student Union, said he believed the sentiment on campus was a clear "better not to talk about it and pretend racial prejudice doesn't exist." And in the meantime, the student body will divide into more and more specified racial and ethnic special interest groups. And he believes that this sentiment of a generally unaware student body will continue until some racial incident, which would finally spark awareness

and bring racism out into the open, occurs.

Personally, I don't know what the answer is, although waiting for some unfortunate incident to occur before we address these issues certainly doesn't seem to be it. And I don't really know exactly what the current situation on campus is (like I said, I'm unaware and not alone in this). But I do know that most of the nation stands aghast at the racism present on the Dartmouth campus. That even just one person who *should* know (who, feeling the brunt of it, cannot remain unaware) says that MIT is worse than Dartmouth, means that something's wrong on this campus. If the source of our problem, rather than a group of conservative newspaper writers, is simply being unaware, then hopefully this column will make some more people aware. So, I bring the situation up for discussion (in hopefully a better medium than Dartmouth's *Review*) and hope that this discussion will lead to action.

aid and expertise, and cultivate the support of local radicals like Boris Yeltsin. If Gorby hopes to remain in office, he'll need all the friends he can get.

Mikhail Gorbachev has to realign his views if he hopes to stay in the mainstream. Gorby has brought some measure of political and social freedom to the people of the Soviet Union, and we should commend him for that, but he has to keep moving if he intends to survive. His past talents for knowing when he's lost and rolling with the punches are more important now than ever. As a leader of a country, Gorbachev should know when to set policy, and when to provide a guiding hand for the efforts of others.

# NATIONAL SEMICONDUCTOR

## OPEN HOUSE

- Are you interested in finding out about working with a worldwide high-tech company?
- Would you like to meet and talk with both newly hired and senior engineers?
- Would you like to know what a career in a challenging, fast-paced environment is like?
- Do you want to explore how a large company can still have a small company feeling?
- Are you intrigued by an Open House where **all** students are welcome and you'll find the answers to these questions and more?



Date: Thursday, October 11  
Time: 11:00 AM - 8:00 PM  
Place: M.I.T. Campus  
Student Center

20 Chimneys and Mezzanine Lounge, 3rd Floor

Interview Date: Friday, October 12  
For more information about interviews,  
please see your placement officer.

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# opinion

## Conservation requires active participation of all students to work

I'm worried. I am a member of Share A Vital Earth (SAVE), the campus environmental action group, and I'm afraid that our planet will lose its vitality if current trends don't change. There are a lot of things on the planet which need to be improved, but I would like to address an issue that we can all understand — garbage.

Think about it. How often do you have to empty the waste basket in your room? How long does it take to fill up the dumpster behind your fraternity house? Is there ever enough room in the garbage cans in front of the Stratton Student Center for

the paper plate your sandwich came on? There is a lot of garbage in this world, far too much.

Some of it is recyclable, and if you're lucky, you can find a place on campus to put it where it actually will be recycled. Recycling is great — I'm all for it — but what about those things that can't be, or just aren't, recycled? They are trucked off to a landfill or incinerator, where they are not only rendered useless, but also contribute to groundwater and air pollution. How many resources (petroleum, water, etc.) went into producing that plastic salad bowl you just relegated to the trash bin?

The key to reducing the solid

waste problem is cutting back on how much we produce in the first place. The city of Berkeley, CA, has started an awareness campaign to do just that; they call it "pre-cycling." Think about your actions and your purchases in a garbage frame of mind. Is there some way to reduce the amount of stuff you throw away from this meal? When you eat at Lobdell, you get your pizza on a paper plate, your salad in a plastic bowl, and your drink in either a paper cup, glass bottle, or cardboard carton. All of that gets thrown away.

"Hey! That's not my fault!" you say. "It's what they give me. I'd gladly use a china plate and

real glass. It's all ARA's fault."

Sorry, folks, we can't blame this one completely on ARA. Some of you may remember a joint effort between Food Services and SAVE to reduce the amount of disposables used on campus. SAVE members approached Alan Leo, general manager of food services, with our concerns about the amount of paper and plastic used in dining halls. Leo was more than willing to work with us to reconcile the problem.

So SAVE designed posters and table cards to inform campus residents of its efforts, and Leo purchased china plates and bowls and had the posters and table cards printed (on recycled paper!) and displayed. The program seemed to be a success. Many people on campus were pleased with the change.

But what happened? The program started in March, but by the end of the term, paper plates were back in regular use. Some of you even recall having to use styrofoam trays. So many china plates and bowls, as well as reusable trays, had been left in corridors and rooms, "borrowed" and then forgotten, thrown away by mistake, or simply stolen, that Food Services had run out. By the end of the summer, only 300 to 400 plates were left on the entire campus. There was no alternative but to use disposables while waiting for reusable serviceware to be ordered again and received.

That new china will be put into use very soon, if it hasn't been already. Two thousand dinner plates, 2500 other plates for salad, bread, etc., and 4000 knives, forks and spoons each were ordered for Lobdell alone. But according to Leo, another 2000 plates will be needed by the end

of the semester if this year is similar to last year.

At \$3.76 per plate, that's \$7520 that Food Services should not have to spend. All it takes to help curb the enormous amount of waste and cut costs is a small effort from those who get their meals at the dining halls. When you have the choice between paper and china, use the china — then return it. It doesn't take much time to bring your plate and tray back to Lobdell after eating on Kresge Oval. If you bring your dinner up to your room, bring the serviceware back at breakfast. Don't just leave the stuff in a corridor somewhere on campus. Although it's hard to believe, janitors often throw away china plates.

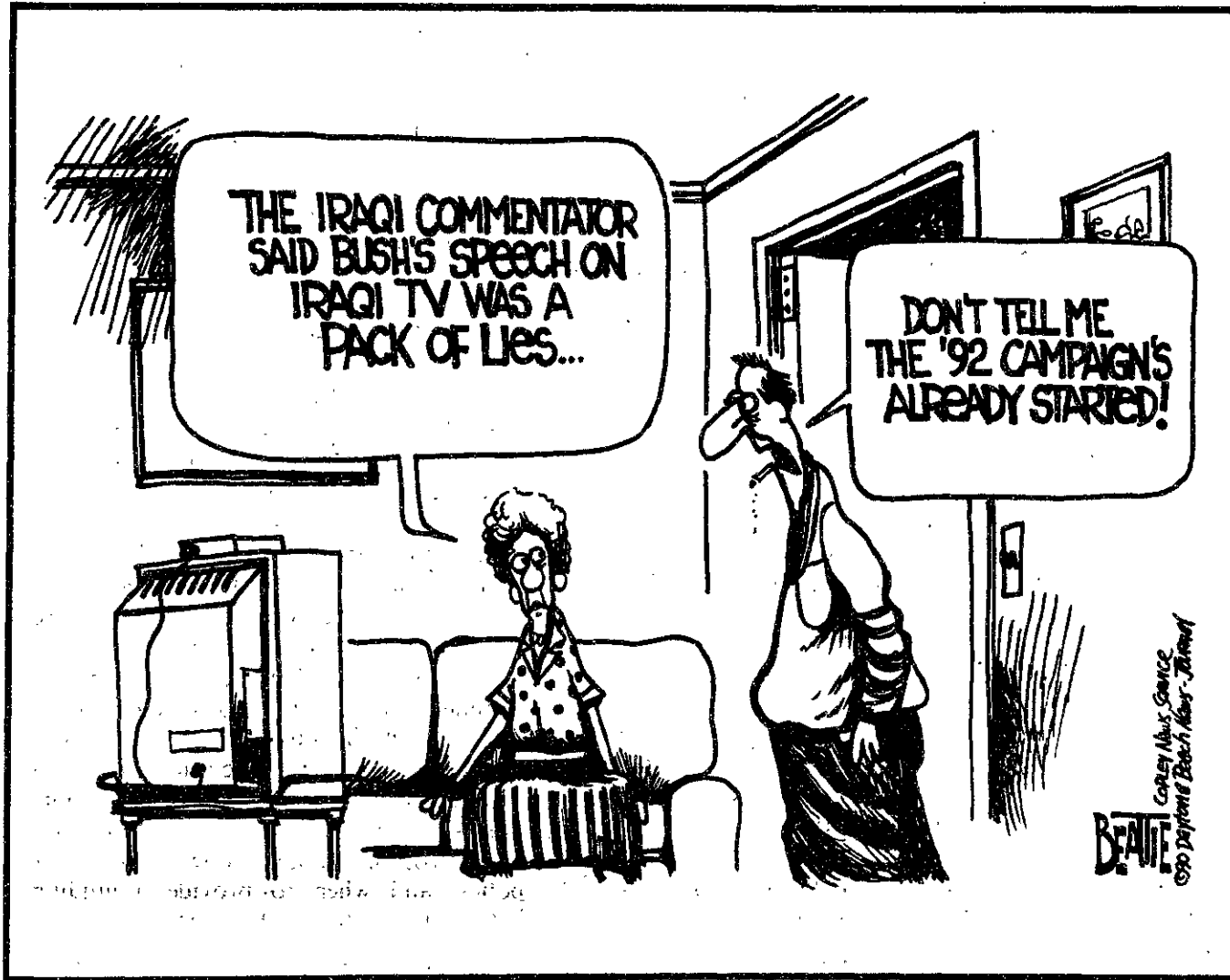
If you want your own dishes and silverware, Woolworth's is pretty cheap.

This is all common sense, and I'm not trying to bawl anyone out, but the current practices must change. The convenience of disposable everything has spoiled us. It is time to break this bad habit and start thinking about our actions in terms of how they affect the environment.

This brings me back to the idea of "pre-cycling." The basic idea is to reduce our use of disposable items. Instead of buying many little bags of chips, buy one big one. Carry your own mug or cup for coffee. Return the serviceware to Lobdell and Walker so that it can be used again.

Last spring's campaign suffered because people were just plain lazy. I'm asking everyone on campus to make a conscious effort to produce less garbage. It's our turn to show that we care.

Amy Rovelstad '92  
Education Coordinator  
SAVE



## UA voter drive presents unbalanced view of tax rollback question

Stacy E. McGeever '93's column lacks the perspective necessary to fully educate an out-of-state voter ["Register to vote in Massachusetts elections," Sep. 28]. The column, written under the guise of supporting a nonpartisan voter-registration drive, perpetuates a few misconceptions Boston students generally have about our state's financial situation.

Naturally, I read her article with some concern, since the prospect of 300,000 misinformed people arbitrarily voting "No" on Question 3 (a petition to rollback state taxes to a previous level) in November is something to be taken seriously. It is ironic that she uses the word "insular" to describe the MIT environment, since this is precisely the trouble I have with her column — it fails to account for the history our legislature has of glibly taxing its constituents without discretion, and without subjecting its expenditures to a more critical analysis.

In a large sense, as the Central Artery construction project demonstrates, laws are formulated to secure the prosperity of Boston, and Boston only. While Boston's need for the Central Artery is not disputed, its good for the commonwealth is questionable. Our commonwealth extends for some distance beyond Boston — it cannot be good for the commonwealth to create 15,000 jobs for the Artery Project in the affluent part of the state, resulting in a surplus of jobs here, and continued unemployment elsewhere.

As a resident of Massachusetts from outside the sheltered communities clustered around Bos-

ton, I feel that additional background on the Citizens for Limited Taxation petition is in order.

McGeever is only partially correct in asserting, "If budget cuts caused by rollbacks force the state to lay off workers and reduce spending, we can see the resulting decline in the speed and quality of public maintenance and services." I should assert at the outset, and I cannot stress this enough: Services have been cut even this year, when spending mushroomed far beyond the excessive budget. In my hometown, the library has closed its only branch, and it keeps shorter hours at its main office. Funding for the honors programs and athletics in public education have been cut completely, and the school committee doesn't have enough money to pay for its heating bill beyond January.

The cause of the local services crunch is wholly attributable to bad policy, formulated by House Speaker George Keverian and Governor Michael S. Dukakis, which bankrupted the state even in a period in which taxes were raised, not once, but twice, and when the budget expanded at an unprecedented rate to reach \$13.4 billion.

This year's budget represents an increase over last year's, but has not resulted in any tangible improvement in quality or quantity of services — quite the opposite is true.

Where, then, are all of our tax dollars going? A substantial portion of the state's rapidly declining funds are compensating for increases in:

Medicaid/Medicare costs. The

growth of the allocation is such that every Democratic candidate for governor this year suggested some form of health care rationing system.

**03 Consultants.** This is basically a slush fund used to rehire people who have been laid off because of budget cuts. A Dukakis invention, it has allowed him, in recent months, to lay off workers in a given department, and retain them as consultants to another department. In a word, patronage.

**Redundant state and community colleges.** Community colleges abound, and are starting to take on the character of real universities thanks to the irresponsible spending patterns of our legislators; some have complete campuses, with athletic facilities, a physical plant, and campus police force.

**State universities.** The University of Massachusetts has three campuses, (five, if ULowell and

the Massachusetts Maritime Academy are counted) and each one has developed its own independent bureaucracy under the governor's tutelage, complete with echelons of overpaid middle managers and legally distinct higher offices.

**Police forces.** We have three distinct police forces with three separate jurisdictions — and three separate commissioners, one controlled by the Metropolitan District Commission, and the others independent. We are unique in this respect among the fifty states. All state police should be consolidated under one aegis.

**Industrial Finance Agencies.** Massachusetts has two of them, one created by former Governor Ed King, and one later by Dukakis. Both of them finance loans for companies working on public projects, but the jurisdiction is so closely overlapped, the two agen-

cies spent the better part of the 1980s squandering their money in court costs — suing each other for jurisdiction rights.

**Mental Health Department.** The MHD underwent an explosive period of growth in the mid 1980s. Its workforce doubled, yet institutions have been closed, and patients either released or removed to correctional facilities.

**Public projects.** Dukakis' administration chose to site a new "temporary" county jail in Westfield last year to accommodate overflow, which was to be demolished within a few years of construction. The commonwealth awarded the contract to a company which was going to build the structures using concrete and steel, at a cost approximately three times that of the proposed wood ones.

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**Editorials, marked as such and printed in a distinctive format, are the official opinion of *The Tech*. They are written by the editorial board, which consists of the chairman, editor in chief, managing editor, executive editor, news editors and opinion editor.**

**Dissents, marked as such and printed in a distinctive format, are the opinions of the undersigned members of the editorial board choosing to publish their disagreement with the editorial.**

**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. Electronic submissions may be mailed to tech@athena.**

**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.**

## 12th Annual Career Fair and Banquet

### Banquet

Friday, October 12

Reception -- 6 pm

Dinner -- 7 pm

at the Cambridge Hyatt Regency

Members FREE, Guests, \$20.00

### Career Fair

Noon -- 5 pm

Saturday, October 13

in the Sala de Puerto Rico,

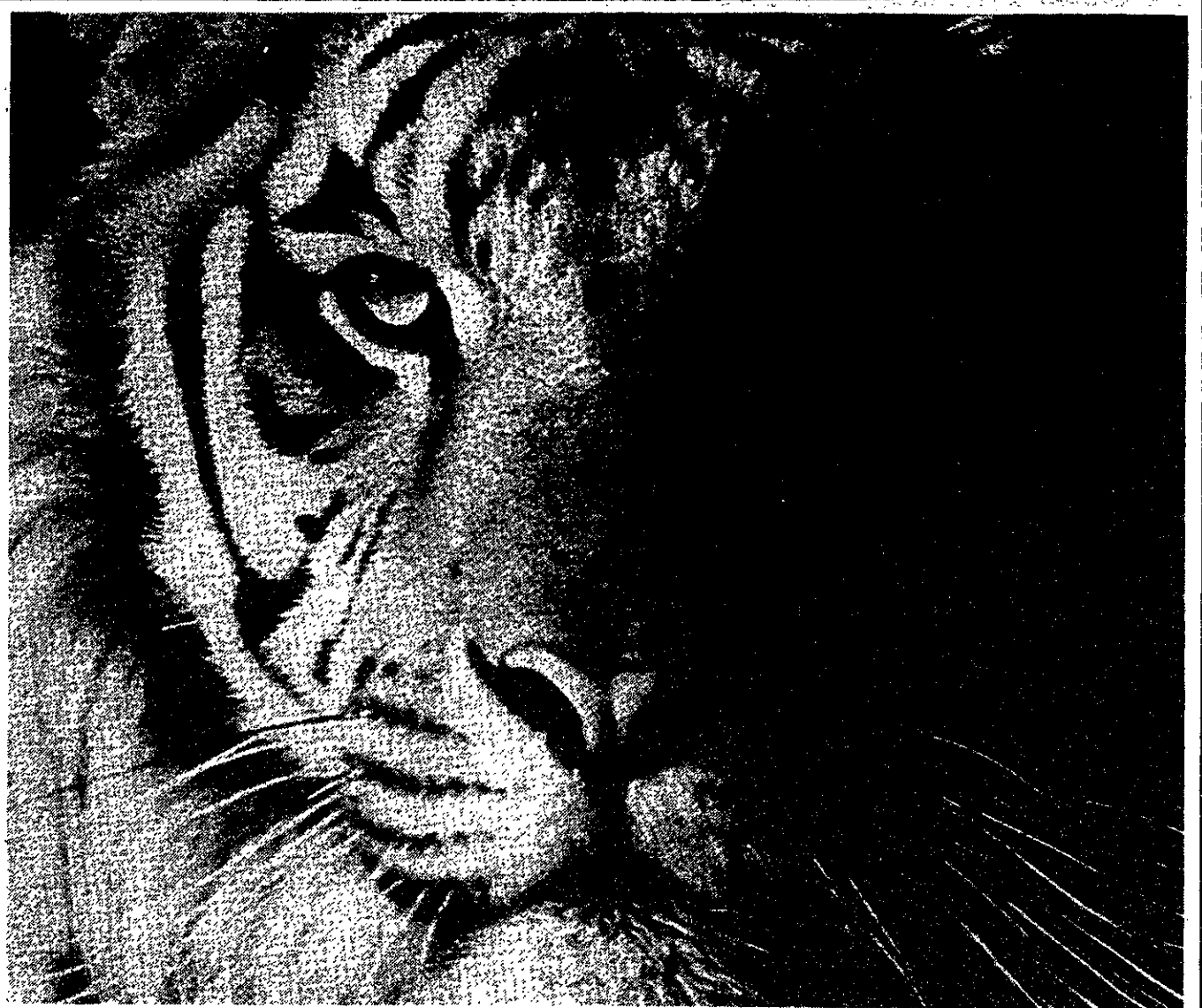
Student Center

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Department of Political Science

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PERCEPTIONS AND MISPERCEPTIONS  
OF POLITICAL AND SOCIAL CHANGE  
IN IRAQ AND THE PERSION GULF"**

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# MIT, IN REALITY

## Today's Issues, Tomorrow's world

*A lecture series on MIT's interactions with the real world*

NEWS RELEASE

**MIT, In Reality  
Smash Hit!**

The Office of the Dean for Undergraduate Education and the Undergraduate Association have launched a year-long series of seminars on MIT's interactions with the real world. The "MIT, In Reality" series highlights faculty from a wide variety of Institute

departments who address students on today's issues and tomorrow's world.

Topics covered by the series include toxic waste, bioengineering, technology transfer, electromagnetic radiation and brain cancer, food and mood, software copyright issues, the role of humanists in addressing the environmental crisis, and K-12 education, among others. The series is designed to introduce students to research being done at MIT and related contemporary issues.

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**Who:** Bachelor's degree graduates in:  
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Computer Engineering  
Electrical Engineering  
Other engineering and technical fields

**When:** Monday, October 22, 1990

**Where:** MIT Careers Office

**How:** Sign up at the Careers Office from:  
Monday, October 1 through Friday, October 19

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## Professor August Witt Materials Science and Engineering

**"TELESCIENCE: THE ROAD TO EFFECTIVE TECHNOLOGY TRANSFER"**

Tuesday, October 2, 1990

4:00 pm (refreshments starting at 3:30)

Room 6-120

The Context Support Office

Office of the Dean for Undergraduate Education and the Undergraduate Association



The series will take place on Tuesday afternoons at 4:00, in Room 6-120.

For more information: contact the Context Support Office, x3-7909



# opinion

## Many student groups in Walker Memorial could lose activity space

(Continued from page 5)

Student Activities and the staff of the Campus Activities Complex. At the moment, there is even a threat of losing some of the already inadequate space the program depends on.

"The ASA and CAC have already raised questions about the Theater program's control of Walker 201, the only room suitable for teaching many of the core studio courses, the use of the newly refurbished Costume Room which is now shared by Dramashop, Shakespeare Ensemble, and Dance Workshop, and office space in Kresge."

What the SHSS so bluntly proposes is the large-scale confiscation of student activity space. The report goes on to list rooms that others have generously shared with them in Kresge, the Stratton Student Center, the Armory, Building E-20, and Walker Memorial; then it presents a huge "shopping list" of additional spaces they wish to seize.

The scope of their demands extends far beyond the spaces they are already using. In Walker, for example, they also demand exclusive possession of the gym, the showers and bathrooms, Morriss Hall, much of the basement, and most of the third floor.

Perhaps the most odious aspect of this secret coup is the map of Walker's third floor included in the SHSS master plan: It shows the offices of seven healthy and popular student activities with their names scratched out and the new departmental uses penciled in. For all of these doomed clubs, the unauthorized viewing of this page was the first and only notice they have ever received about coming events.

Campus Activities Complex Director Phillip J. Walsh has already embarked on a program for the "Walker Recreation Center," which so far includes the unannounced seizure of some activity offices and the padlocking of others. These unprecedented

actions have occurred without any form of written notice, and without the consultation or involvement of student government, despite their supposed stewardship over the rooms.

So far, these actions have closely paralleled the goals of the SHSS master plan for the takeover of Walker. However, it has been impossible to get the CAC to document its actions and intentions in writing, particularly where the seizure of offices is concerned.

Verbal communication between the CAC and the affected activities has been so outrageous that several activities have a new unwritten policy: "Don't speak to Phil Walsh unless there are other students present to witness the conversation."

Needless to say, the covert implementation of this plan is already generating anger, anxiety, and suspicion among the student body. The unfair and high-handed treatment of students can

only poison their feelings towards the School of Humanities and Social Science.

Another major problem with the music, dance, and theater arts plan is that it callously ignores the fact that Senior House and Walker Memorial were designed and built as a unit. Senior House, and later the East Campus dorms, were constructed as "Roman-style" apartments: a block of bedrooms and bathrooms, stripped of other amenities. By design, Walker Memorial contains the lounges, dining halls, and other social facilities deliberately excluded from the dorms.

Walker Memorial is a crucial component in the quality of life for Senior House and East Campus residents. With the current extreme overcrowding of these dorms, the role of Walker's rooms, facilities, and open spaces is more important than ever.

Nostalgic alumni present another critical problem for the SHSS's designs on Walker. The building's granite face bears the inscription: "Gift of the Alumni to the Massachusetts Institute of Technology," and there can be no doubt that any significant "repurposing" of Walker will lead to passionate and sometimes vitriolic debate among members of the Alumni Association.

The School of Humanities and Social Science would do well to remember that all alumni over the age of 45 and a significant portion of the younger ones have strong emotional ties to Walker and the activities it has housed.

This important demographic provides the bulk of donations and gifts to the Institute. The souring of even one percent of these gifts would cost the Campaign for the Future several million dollars in lost revenue.

The proposed seizure of Walker comes at a time when many other student activity spaces are also disappearing. The imminent demolition of Building 20 will eliminate the offices of several clubs currently housed there: Most notably, the Model Railroad Club will lose its enormous layout.

The SHSS has recently kicked the Outing Club's kayaks and canoes out of Building E-20. And the fifth floor of the student center, which was originally earmarked for the expansion of student activities, is instead being consumed by the ever-bloating bureaucracy of the Campus Activities Complex management. Never before has MIT's extracurricular life faced an assault of this magnitude.

Meanwhile, most of the student activity spaces currently "on loan" to music, dance, and theater arts groups are being used for dead storage. Many of these rooms are needless duplicates of facilities that already exist elsewhere.

The Walker Memorial Committee demands a full and public accounting of the administration's plans and intentions for student activity space in Walker and elsewhere. If our rooms are being taken, we want equivalent replacements.

And if MIT is seizing the assets traditionally allocated for extracurricular activities and giving them to academic departments, then the MIT community has the right — in fact, the need — to know.

Brian Bradley '89  
Christopher Coon '90  
for the Walker Memorial Committee

## State government continues to spend, spend, spend

(Continued from page 7)

**Hynes Convention Center.** Built and maintained with public funds, it is currently unprofitable because of the state's mismanagement.

**Welfare.** It is not necessary to present a Social Security number to receive welfare benefits in Massachusetts. This is a tremendous incentive for residents of other states (even other countries) to vacation in Massachusetts for a few months, receive payments, then return home. The "welfare magnet" fund is a constantly increasing, unregulated expenditure.

**Legislative inaction.** Most of Western Massachusetts does not have vital 911 Emergency Medical Services. A resolution which

Dukakis introduced (one of his finer efforts) some years ago to the General Court to amend a section of state code — and thus allow New England Telephone to construct such a service — languishes, while state legislators debate the measure, and collect their salaries.

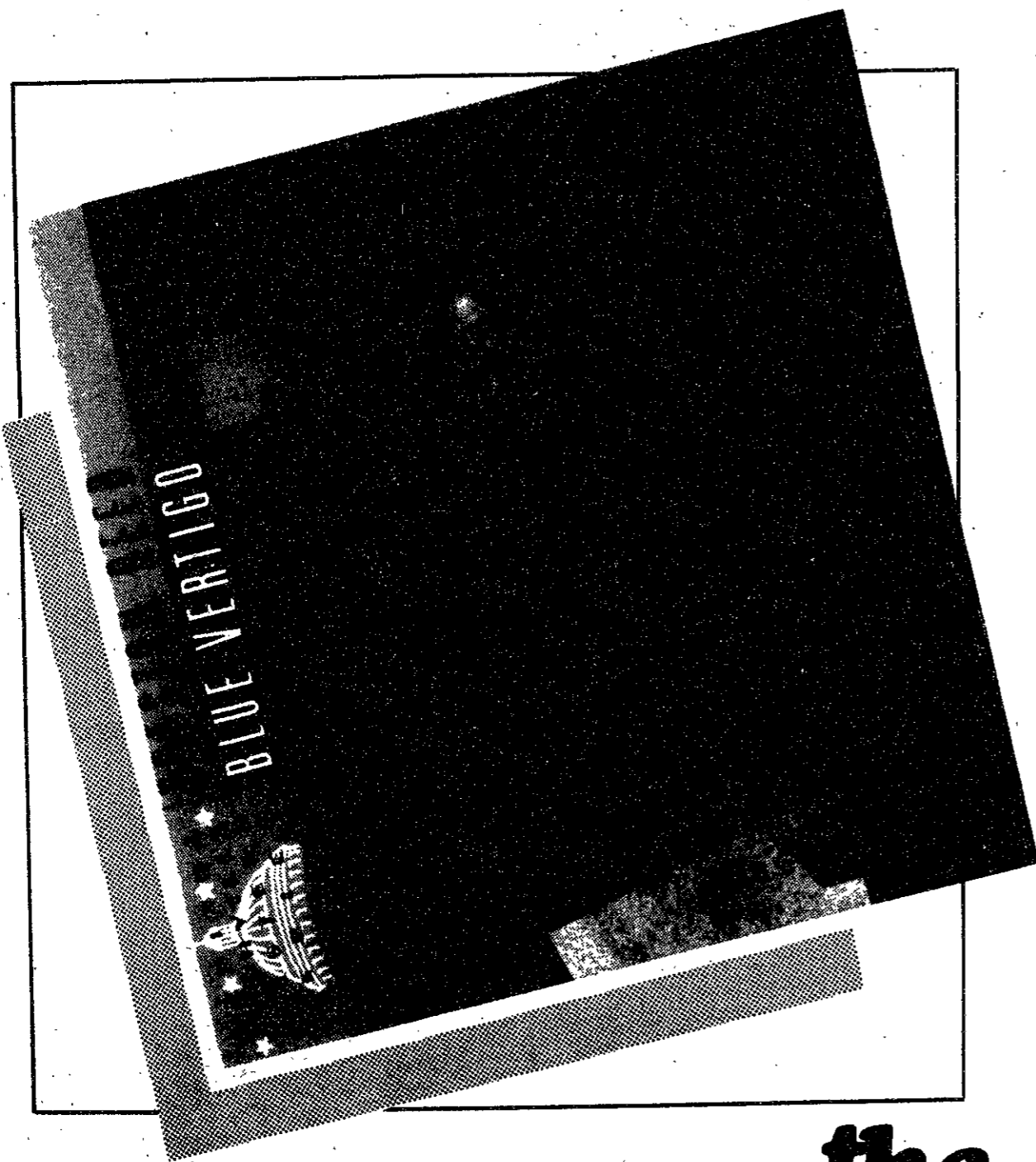
What is most impressive about this list is not that it is so long, but rather that it is incomplete. Judged in the context of actual recent state expenditures, the tax rollback petition does not seem as harsh as it did before. In fact, like its predecessor, Proposition 2½, Question 3 is a populist revolt against wasteful spending.

Nobody, not even its sponsor, CLT President Barbara Ander-

son, is claiming that Question 3 is perfect. It has important deficiencies which need to be addressed. These technical deficiencies in Question 3's wording, however, should not disqualify it from consideration.

It is important to consider the reaction of the governor who will be in office in January — not the one who is clamoring loudly now. Both candidates for governor have clearly indicated vigorous assent to the CLT petition's spirit, if not its letter; hence, spending cuts will be focused on restructuring efforts, and will not be indiscriminate cuts of needed services.

Dan Green '92



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# KEVIN'S KITCHEN



By KEVIN FRISCH

ONE OF THE GREATEST PLEASURES of life is . . . well, I mean, obviously it's food. But, more specifically, a good in-between-meal snack (or snacking continually for that matter) does have a certain appeal to it. And I'm not saying this just because by snacking you can eat more, and thus gain weight more easily (though that's definitely part of it), but rather because snacking allows for more variety in one's diet. And, after all, what is a meal, but a collection of various snacks?

But in a meal, there is a limit to how much variety is acceptable; a lunch consisting of some watermelon and a sardine sandwich is something that many people would find rather repulsive. But as well-spaced snacks — no problem. Another drawback to meals is that you can only have sweet things once per meal, and then only under the guise of dessert. But with snacking, it's perfectly acceptable to down an entire "family pack" of Double Stuff Oreos.

One of my favorite sweet snacks has always been those sesame sticks, made essentially of sugar, honey, and sesame seeds. But, just recently, in a small store in Old Greenwich, Connecticut, I had an improved version, which had a bunch of nuts thrown in along with the sesame seeds. These being quite yummy, I called up the company, got the ingredients, and experimented. Well, it wasn't too tough to come up with something that was even better than the store-bought version.

If you do make these, go easy on them — they are a touch high in fat and calories.

## Honey Sesame Nut Bars

2/3 cup sesame seeds  
1/3 cup cashews, roasted, unsalted  
1/3 cup almonds, roasted, unsalted  
1/4 cup peanuts, roasted, unsalted  
1/4 cup sunflower seeds, roasted, unsalted  
2 Tbls. honey  
2 1/2 Tbls. light corn syrup  
1 Tbls. sugar

Preheat oven to 250°F. Mix together the honey, corn syrup, and sugar. Then dump in everything else, and mix really well. Spread out to about 1/2-inch thickness on an aluminum-foil-coated baking tray, and bake at 250°F for 20 minutes. Let cool for 20 minutes, and then cut into bars. Serves two.

Pretty much everything is "to taste" in this recipe. So if you hate peanuts and love some other nut, you can substitute freely without any problem. The only thing you need to be concerned about is the "little things" (sesame and sunflower seeds) to "big things" (various nuts) ratio. If you get too many "big things," the bars will hold together even worse than they normally do. Roasted versus unroasted is also a matter of taste. Unsalted, however, is mandatory — if even one grain of salt finds its way into the mix, you will end up with an inedible, sticky mess. If you can't find an unsalted version of some nut, just leave it out. Between Bread and Circus, Cambridge Food Coop, and Star Market, I didn't have any problems finding everything I needed.

Good luck and good eating.

(Please write to kevinf@athena if you would like to see more recipes of a certain type in this column, or if you have any comments or suggestions. — Kf)

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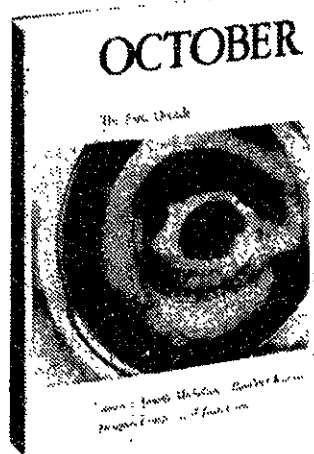
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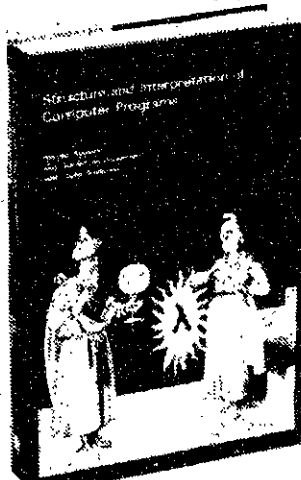
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# Tiläi confirms promise of Ouedraogo's Yaaba

**FESTIVAL OF FESTIVALS:  
THE 15th ANNUAL TORONTO  
INTERNATIONAL FILM FESTIVAL**  
Toronto, Canada.  
Sep. 7-16.

By MANAVENDRA K. THAKUR

**T**HE FOLLOWING ARE reviews of films shown at the recently concluded Toronto International Film Festival.

## TILAI [THE LAW]

Directed by Idrissa Ouedraogo.  
Burkina Faso, 1990.

Confirming the promise of his previous film *Yaaba*, which played in last year's Toronto Film Festival and was shown at the Institute of Contemporary Art here in Boston for a few days this summer, African director Idrissa Ouedraogo returns with *Tiläi*, a film that is best understood in the context of picking up where *Yaaba* left off.

*Yaaba* is a charming film that celebrates the values, wisdom, and simplicity of village life in Ouedraogo's native Burkina Faso (a West African country formerly known as Upper Volta). Moving forward at an unhurried pace that mirrors the relaxed pace of village life, *Yaaba* envelopes itself within the comforting support structures found in traditional village life. At the same time, Ouedraogo gently and humorously portrays the villagers' discomfort as new ideas and ways of doing things enter into their lives. Most importantly, the authenticity of Ouedraogo's portrayal of village life in his native land, especially compared to the self-serving touristy pap made by most Western directors shooting films in Africa, transformed *Yaaba* into a refreshing and enlightening film.

However, the one significant criticism that can be aimed at *Yaaba* is that the vil-



Two brothers find themselves at odds in Idrissa Ouedraogo's *Tiläi* (The Law).

lage seems to exist in a bubble by itself, unencumbered by any serious problems or divisive issues. This is the error of omission that *Tiläi* (The Law) rectifies. The law, to which the title of Ouedraogo's newest film refers, is the law of honor and tradition in which village life is thoroughly steeped, and the film explores what happens when an individual's personal beliefs directly contradict what society's law dictates he must do.

Ouedraogo explores this difficult issue in *Tiläi* with sensitivity and sympathy for his characters. He has taken the broad theme of conflict between individual and society, and translated it into achingly simple terms. By doing so he has infused his film with a deeply moving humanity, and because he addresses his universal themes through a specifically native African con-

text, he has imbued his film with a palpable authenticity that makes the poignancy of the story all the more effective. The act of violence that ends the film points out that the danger of individual alienation is all too real even in societies as cohesive and supportive as the families in this village.

In many ways, this is an important film for Ouedraogo to have made after completing *Yaaba* because the clarity and honesty of his portrayal demonstrates considerable professional, artistic, and philosophic growth. Ouedraogo's technical ability to realize his concerns cinematically is also improved in *Tiläi*, and with his new film he has demonstrated beyond any doubt that a major new talent from Africa has arrived.

## TULITIKKUTEHTAAN TYTTÖ [THE MATCH FACTORY GIRL]

Directed by Aki Kaurismäki.  
Finland, 1989.

Director Aki Kaurismäki of Finland has already made a name for himself with his short, compact films combining varying degrees of humor, existential pathos, and American cinematic influences. One of his newest films, *Tulitikkutehtaan Tyttö* (The Match Factory Girl), carries his reputation for tightly-edited, ironic filmmaking to new heights.

The film tells the story of a homely young woman named Iris (Kati Outinen), who has a numbingly repetitive job at the local match factory. Her mother and stepfather virtually ignore her except when she brings home her pay, and there is little for  
(Please turn to page 17)

# Yanagimachi's concern is between society and nature

**FESTIVAL OF FESTIVALS:  
THE FILMS OF  
MITSUO YANAGIMACHI**  
Toronto, Canada.  
Sep. 7-16.

By MANAVENDRA K. THAKUR

**T**HIS YEAR'S SPOTLIGHT DIRECTOR at the Toronto Festival of Festivals was Mitsuo Yanagimachi, a 46-year-old Japanese filmmaker who for the last fifteen years has been making neutral, non-judgmental films highly reminiscent of the austere style of Robert Bresson and the social concerns of Kenji Mizoguchi. As Donald Ritchie, the curator of this particular program, has written, Yanagimachi's films are concerned not with the conflict between the individual and society but that between society and nature. His films all concentrate on situations where this balance has been upset. Yanagimachi has made only five films in his career, one of which is a documentary about disaffected youth in a motorcycle gang, yet even such a short number of films provides a measure of the maturation of Yanagimachi's talents and style since the mid 1970s.

His first film, *Buraku Emporuru* (God Speed You! Black Emperor), is in many ways his least successful film. It was shot between the autumn of 1974 and the summer of 1975. It is a documentary shot on grainy black-and-white 16 mm film, and it is about the exploits of a Tokyo motorcycle gang. Ostensibly, Yanagimachi employs many tools of *cinema verité*: no narration, no script, no commentary or judgments, just handheld footage of events along with synchronized sound. Unfortunately, the technical production values are so poor — the lighting is much too dim to allow objects to be seen with any clarity, and the whirring of the camera often overwhelms whatever dialogue the microphone manages to record — that the viewer spends more time trying to figure out what is being shown rather than pondering why it is being shown. Nevertheless, early signs of Yanagimachi's trademark themes are already apparent in this debut film.

Yanagimachi's first feature film, *Jukyu-sai no Chizu* (The Nineteen-Year-Old's Map), made in 1979, is also not a commanding success, but again his distinctive concerns are apparent. It's about a young man who makes a map of a neighborhood in which he delivers newspapers. He keeps a dossier on each family, recording their habits and rating how much he likes or dislikes them. One family, for example, gets an X because their dog barks all the time. Another man gets an X because he refuses to pay his bill.

What turns all this scary is that the young man declares "I'm a right-winger!" and starts ruthlessly calling in bomb threats on these families. He psychologically abuses the crippled mistress of his roommate until she is driven to the brink of suicide. Rather than coming up with pat explanations for such anti-social behavior, Yanagimachi only describes the actions and lets the viewer decide why these things are happening. Questions of personal responsibility versus societal influences are completely left to the viewer to sort out.

*Saraba Itoshiki Daichi* (Farewell to the Land), Yanagimachi's next film, was completed three years later and took up the question of what happens when the balance of an extended family in rural Japan is upset. The main character blames himself for the deaths of his two sons in a boating accident and leaves his wife and parents behind. He takes on a mistress, to the shame of his family, and he pops stimulants to keep up with his work schedule as a truck driver. Growing increasingly irritable and irrational, he goes through various conflicts with his brother, his colleagues, his boss, and his wife. The film ends in an act of violence for which no explanation is given.

In stark contrast to what one might expect, this is not a film about a wayward individual breaking up a family. Instead, the balance being destroyed is the rural family's harmony with nature — the "farewell to the land" to which the film's title refers. Yanagimachi does have a message to convey, but his individual shots represent nothing more than the literal images

that they depict. Rather, the order and sequence in which Yanagimachi's images unfold reveal patterns and dualities. The film is filled with shots that describe the new Japan of dump trucks and bulldozers and combines harvesting grain on farms. Alongside these images are shots of a full moon, an eclipse of the sun, and beautiful waves in lush fields of rice. The mythical beauty of rural life stands contrasted with the hectic new Japan built on technology. It is this milieu in which Yanagimachi places his characters and inside which the conflicts of the story take place.

Characteristically, however, Yanagimachi refuses to condemn or praise what he sees. As Donald Ritchie has written, "Everything is shown but nothing is explained." The audience has to pick up where Yanagimachi leaves off.

In his 1984 film, *Hi Matsuri* (Fire Festival), perhaps his most mature and successful film, Yanagimachi adds the notion of divinity to his exploration of the tensions between society and nature. The film tells the story of a lumberman who cuts trees and traps animals in the majestic and beautiful sacred forests of Kumano. Despite his willingness to defile ancient lands, the man believes that there is a mountain goddess with whom he has a special and favored relationship.

In the film's most dramatic moment, the lumberman appeals to his goddess when he is caught in the midst of a fierce rainstorm. As he presses his upraised hands against the bark of a large tree, there is a sudden lull in the rainstorm. The sun appears, and the wind stops blowing. All is unnaturally still. Yanagimachi does not tell us that the goddess has appeared; everything that has come before this moment leads viewers, and the lumberman, to that conclusion. The man answers this presence with "I understand" — but as a polluter of nature, he is perhaps the one who least understands the wishes of the mountain goddess. That he understands nothing becomes apparent when a horrifying sacrificial offering concludes the film.

In another fascinating comment, Yanagimachi contrasts the majestic beauty of the mountains of Kumano — mountains

so beautiful and unspoiled that they seem to incarnate nature itself — with the presence of an advertising truck that plays a silly television jingle from a loudspeaker. As Ritchie points out in his introductory essay, "This silly little song is ludicrous in the face of such beauty." And indeed it is. Yanagimachi's comment on the inherent conflict between society and nature — and divinity, in this case — couldn't be clearer. Yet once again, the images themselves are neutral and mean nothing more than themselves. Context and sequence are everything in Yanagimachi's films.

As this retrospective makes clear, Mitsuo Yanagimachi is one of the handful of Japanese film directors who is exploring his society with an open and unwavering eye. His refusal to "prettify" or condemn what he sees obviously bears similarities to the approach of *cinema verité* documentary filmmakers — as is the case in *cinema verité* filmmaking in general. Yanagimachi's editing is the essence of his art. With the exception of *Buraku Emporuru*, none of Yanagimachi's films can be considered formal documentaries. It is nevertheless accurate to characterize Yanagimachi as a narrative filmmaker who criss-crosses the landscape of his society, photographing and portraying what he sees.

Because he has control over what he chooses to recreate in his films, however, Yanagimachi has flexibility that is denied the strict *cinema verité* filmmaker. In this sense, one can conclude that Yanagimachi is not so much a documentator but a commentator on the society in which he lives. As such, he occupies a unique role among the internationally-known filmmakers working today. His total output over fifteen years has been relatively small, but each film — with the possible exception of his newest film, *Shadow of China*, which apparently was not that well-received in Toronto — has served to refine his skills, themes, and interests. It is perhaps most fitting, now that the themes that unify his works are more apparent than ever, that international audiences have finally become aware of his accomplishments through this timely retrospective.

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## Kaurismäki creates masterwork of tightly edited filmmaking



Kati Outinen takes a break from work in Aki Kaurismäki's *Tulitikkutehtaan Tyttö* (*The Match Factory Girl*).

(Continued from page 15)

Iris to do to amuse herself. Whenever she goes to social events she usually ends up sitting alone on the sidelines, without a dancing partner. This is the only life that she seems to have ever known.

Finally, she reserves a little money from her salary to buy herself a beautiful red dress and, despite the objection of her parents, she keeps it and wears it to a dance. Much to her delight, she meets a handsome tall man there, but finds after they sleep together that he has no interest in a long term relationship and, to make matters worse, he has made her pregnant. This nearly drives her to desperation, but Iris manages to avoid slipping into despair. She instead conquers her plight by growing into a confident woman who decides to take control of her life. The film ends as she methodically plans and executes her

feminist revenge on those who made her life so miserable.

While similar stories have been told in other films, few have been imbued with the grim humor of Kaurismäki's film, and certainly none of them have achieved so much with so little: Kaurismäki tells the entire story of Iris' troubles and revenge in only 70 minutes and with hardly any dialogue. By stretching the limits of acting, facial expressions, sets, makeup, camera shots and angles, and music, Kaurismäki has created a masterwork of tightly-edited filmmaking. The narrative would have suffered greatly if the film were any longer or any shorter, and it is Kaurismäki's genius to know how to shoot and construct his film with such precision. The result is an immensely satisfying film that points out the need to revise many commonly held assumptions about narrative filmmaking.

### SZURKULET [TWILIGHT]

Directed by György Fehér.  
Hungary, 1990.

In one of the most phenomenal directorial debuts in years, director György Fehér has created an elegiac study in psychological obsession as well as cinematic expression. Filmed in sharply defined black-and-white, with extremely long takes, an alternately static and mobile camera, and high-contrast lighting, *Szürkület* (*Twilight*) evocatively creates an ominous, foreboding mood as it probes ever deeper into the mind of a detective determined to find a killer who has been murdering young girls.

The film goes well beyond conventional detective-thriller moviemaking by constructing a central metaphor around the

concept of twilight as a hazy, undefinable moment in time that somehow marks the boundary between night and day, or light and dark. The film transforms this boundary into a vehicle for exploring the nether world surrounding the mysterious links between inner motivations and external actions. Similarly, the film pushes and stretches the boundary between narrative content and cinematic form, invoking each independent of the other.

The high level of suspense in Fehér's film, for example, comes almost entirely from the atmosphere created by the camerawork, lighting, music, and the setting in which the film takes place. Fehér also eliminates all but the most essential dialogue, and he shoots characters in silhouette to explore psychological motivations via cinematic moods. This is very different from the films of Alfred Hitchcock, whose cinematic manipulations were always subjugated to narrative developments in order to force audiences to identify with individual characters caught up in unusual circumstances. In contrast, in Fehér's film narrative development is equated to psychological exploration, which is almost entirely achieved through cinematic manipulations.

Because of this approach, some viewers might dismiss *Szürkület* as an exercise in style. Few, however, can deny that it is an indisputably brilliant example of unconventional filmmaking that engages the viewer in ways that are markedly different and original. For Fehér to accomplish so much thematically, cinematically, and psychologically — and to do so in his debut film — is simply astounding. *Szürkület* is a fascinating introduction to this new director, and his future works will be awaited with much anticipation.

(Editor's note: The last of Manavendra's reviews of films at the Toronto International Film Festival will appear in Friday's edition of The Tech.)

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Concert at 3 pm in Sanders Theater.

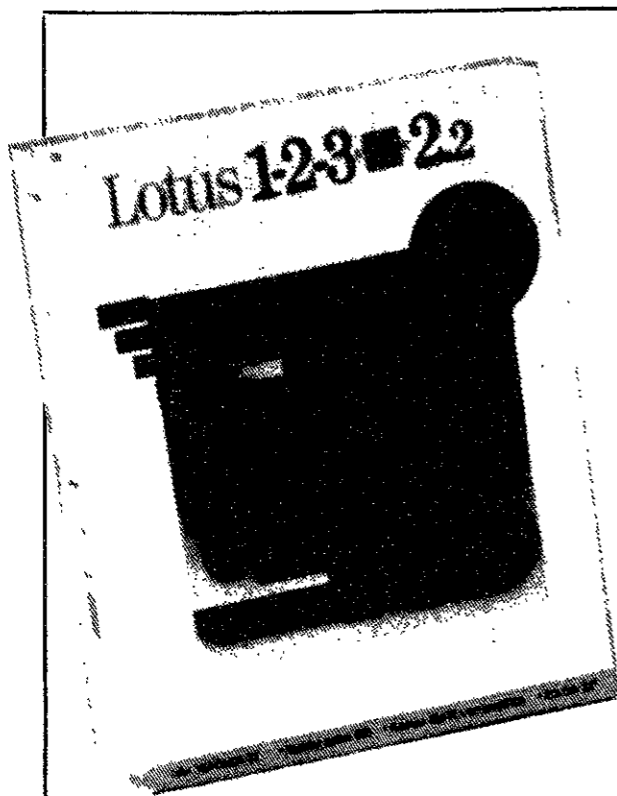
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Concert at 8 pm in Sanders Theater.

**January 12:** A concert for the whole family! If you can't afford tickets to *Phantom of the Opera*, you can still see the Boston premiere of *The Phantom of the Orchestra*, or "The Dark Side of the Symphony." Script by Justin Locke and music by Mozart, Beethoven, et al. If you liked Pro Arte's presentation of *Peter vs. the Wolf* last year, you'll love *The Phantom of the Orchestra*. To be conducted by Max Hobart.  
Concert at 2 pm in Sanders Theater.

If you would like a subscription to Pro Arte's magical fall performances, or even if you would just like more information about them, please contact Deborah Levinson at *The Tech*, x3-1541. (Please pay by cash or with a check.) You may pick up tickets for all three concerts at the Sanders Theater Box Office the night of Sunday, October 21.

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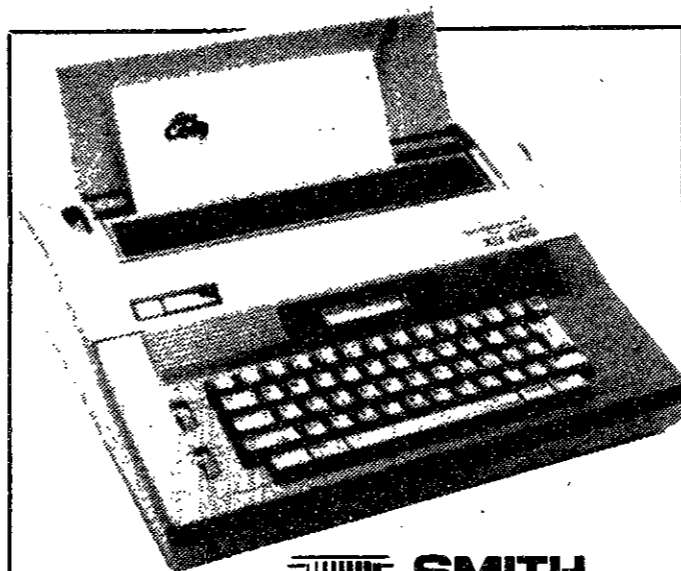


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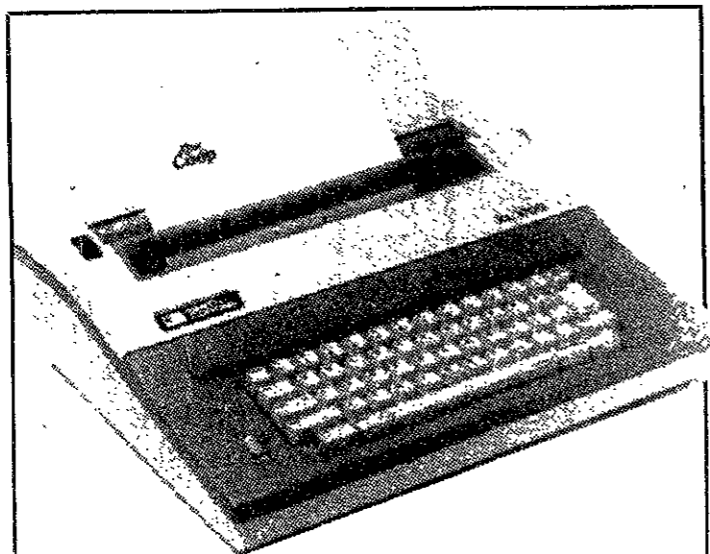
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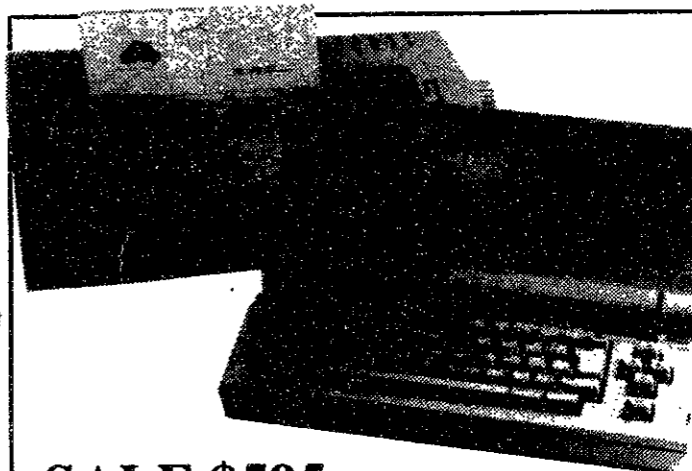
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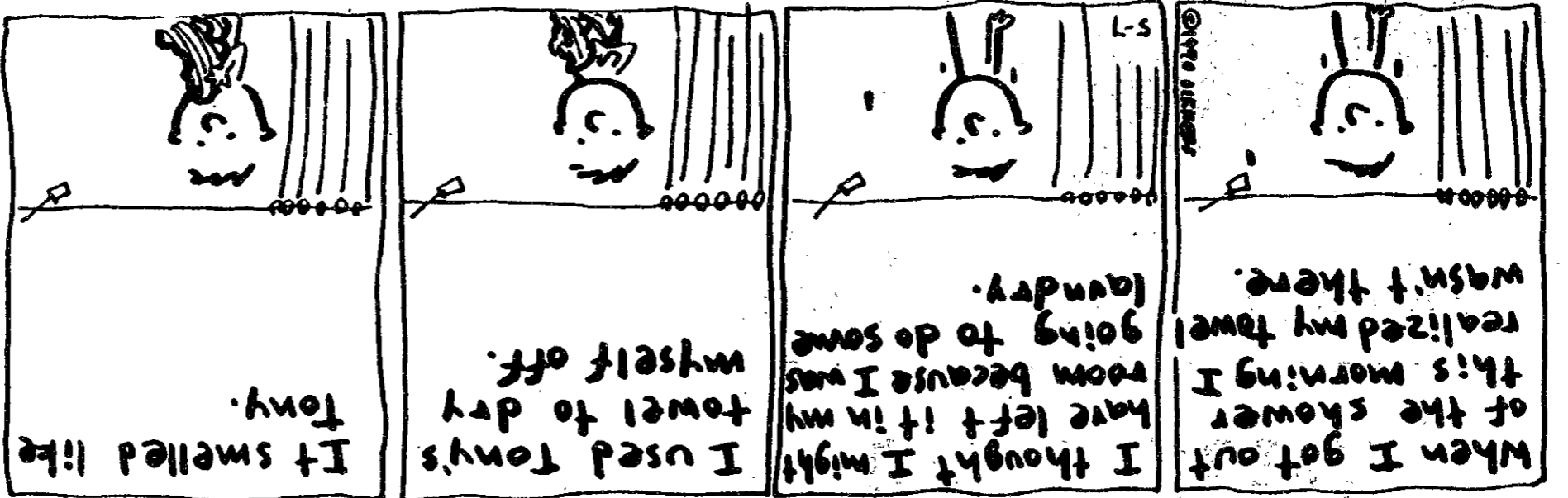
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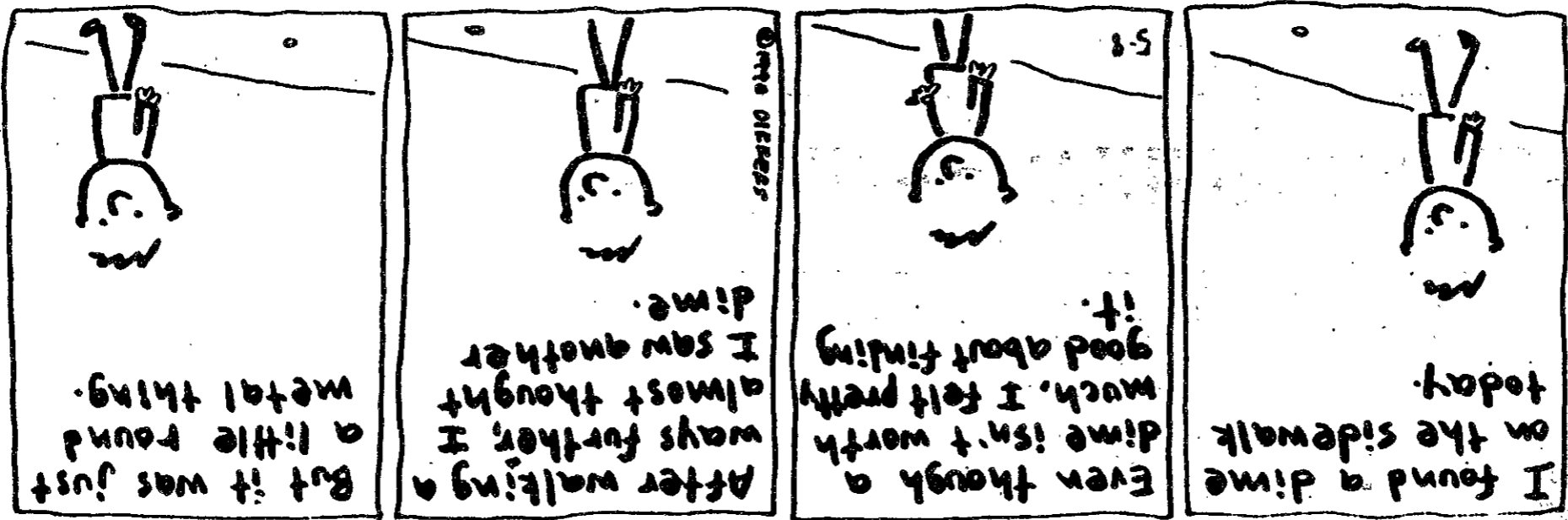
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# COMICS



# Jim's Journal

by Jim



# TODAY

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# sports

## Weekend is kind to crew teams

By Laura Beecroft and Dylan Cors

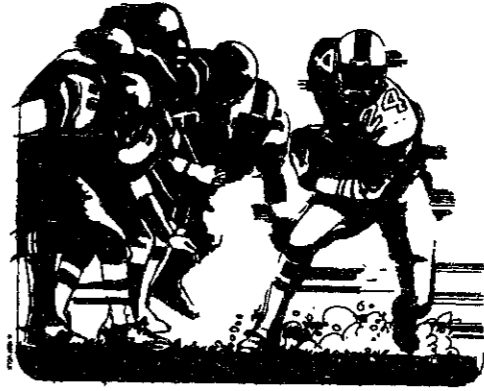
MIT sent two boats to the Head of the Ohio Regatta in Pittsburgh, PA, last weekend. This four-year-old regatta consisted of a two and a half mile race down the Allegheny River, finishing at the junction of the Allegheny and the Monongahela Rivers, which together form the majestic Ohio River.

Melissa Norcross '91 (coxswain). The varsity heavyweight men also performed well this weekend, missing a medal by one place. The eight-boat event was won by Brown, whose time of 12:10 was only three seconds off the course record, set by the United States Olympic crew at last year's regatta.

Cornell was second, in 12:17, followed by the Bachelor's Barge

Regatta in Lowell, MA, on Sunday.

The men performed exceptionally well in the fours race, placing first and third out of 12 crews. The winning crew (Katie Broughton '92, Scott Jacobsmeyer '92, David Brenneis '92, Jeff Kuehn '92 and Rick Ewing '92) finished in 20:08. Finishing third, in 20:16, were Chris Cunningham '93, Franz Busse '93,



## Football overwhelmed by huge Canisius team

(Continued from page 24)

The monsters from New York controlled every aspect of the game. The undersized Beaver defense was powerless to stop the Canisius offense. Canisius accumulated 498 yards for the game and averaged 7.6 yards per play. They ran the ball 51 times for a net of 333 yards, with two backs going over 100 yards. The one defensive highlight was junior Sunny Ahn's 33-yard interception return, but that did little to stop the onslaught.

The undersized Beaver offense was also powerless against the Canisius defense. Seven first

downs, 125 net yards, 2.2 yards per play, four interceptions, two fumbles lost. You get the picture — the final score was an unfortunately accurate description of the game.

MIT travels to the University of Massachusetts, Boston on Saturday, hoping to improve on the 14-14 tie that occurred in last year's game at Steinbrenner Stadium. Perhaps the Beavers can use Saturday's debacle as a learning experience, put it behind them, and make the UMass-Boston game interesting. Then again, MIT football fans may be in for a long season.



The varsity women's eight scored a bronze medal in a competition with seven other crews. Brown University won the race in 13 minutes, 32 seconds, followed by Cornell University (13:35) and MIT (14:16). Representing MIT, bow to stern, were Becky Zavistoski '92, Barb Sigmund '92, Bethany Foch '93, Sue Perrin '91, Sarah Burgess '93, Lynore Abbott '91, Laura Beecroft '91, Lola Matysiak '91 (stoke), and

Rowing Club (12:19) and MIT (12:31). Chuck Sindelar '91 occupied the bowseat, followed by Jeff Myjak '91, Jon Li '93, Dylan Cors '91, Brad Layton '92, Tom Cole '91, Tyler Worden '92, stroke Roger Knapp '91, and a vibrant coxswain, Mark Driscoll '92.

The varsity lightweight men's and novice women's crews raced three miles at the Textile River

Geoff Kuziemko '92, Godard Abel '93 and Otway Louie '93.

The men also sported an eight at this regatta, and the women entered two eights in their first race of the season.

(Laura Beecroft '91 is a member of the varsity women's crew team; Dylan Cors '91 is a member of the varsity heavyweight men's team.)

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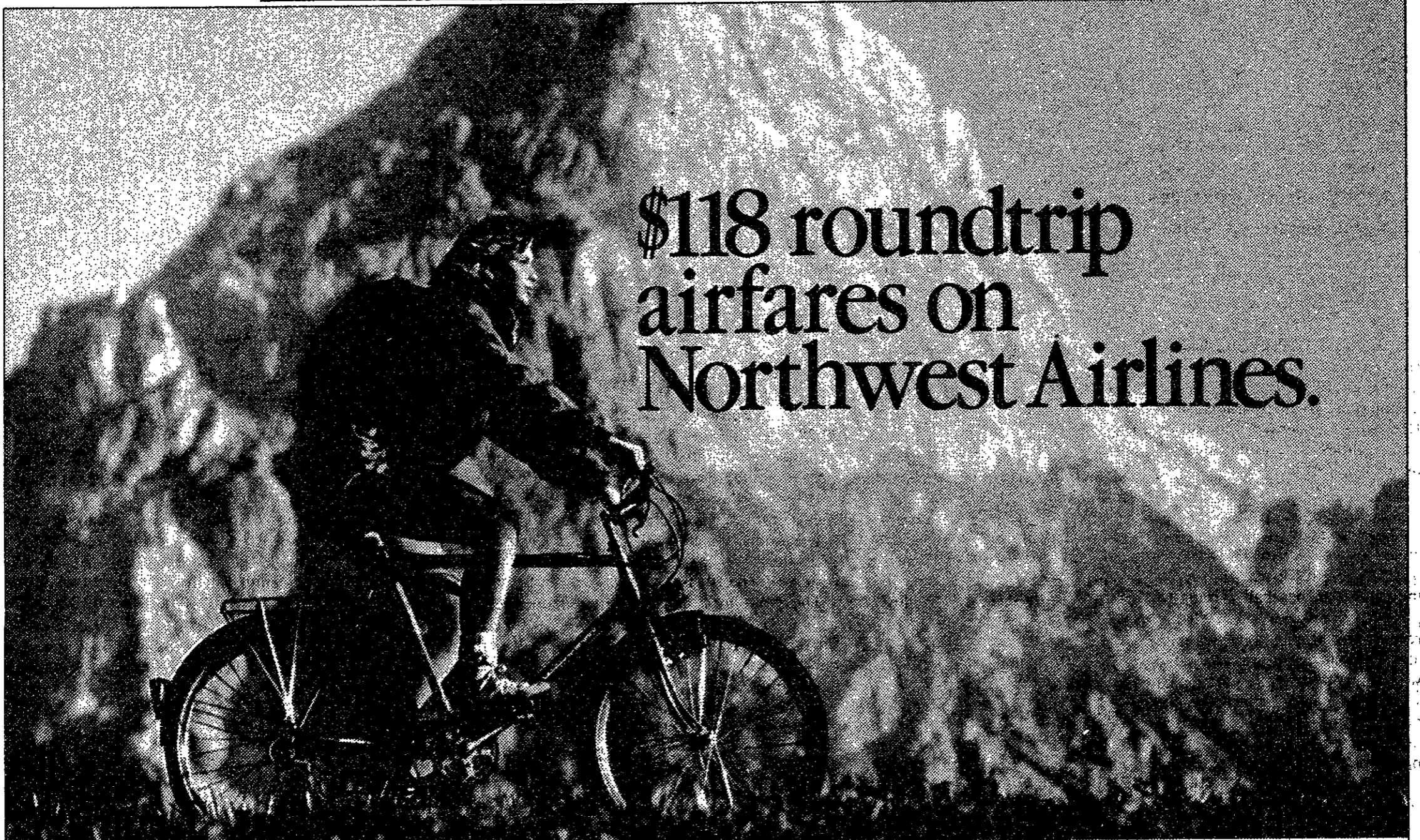
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# sports

## Women's tennis edges by Mt. Holyoke, 5-4

The women's tennis team traveled to Mt. Holyoke College Saturday for a New England Women's Eight Conference match, and emerged 5-4 winners. The Engineers played especially well in singles, winning four out of five possible matches. Valerie Tan '94, Sue Bach '93, Jackie Nearnly '94 and Janet Chen '94 all won, at positions 2, 3, 4, and 5.

The pressure was still on the Engineers, as they had to win one of the doubles matches to clinch the victory. The doubles team of Claudia Hung '93 and Bach provided the key win, overcoming a first-set deficit to win, 4-6, 6-0, 6-2 at the No. 2 spot.

It was MIT's first win in four matches.

— Pratima Rao

Southeastern Massachusetts State University won the meet, with 24 points, followed by host Connecticut, with 41.

Other top finishers for MIT were Gabrielle Rocab '92 (12th, in 23:02), Sharlene Day '91 (13th, in 23:14), Stacy Holander '92 (17th, in 25:02), and Jean Condon '92 (18th, in 25:14).

### Sports Update

#### Volleyball goes 4-2 during busy weekend

It was a busy weekend for the women's volleyball team at the Salem State University Invitational. The Engineers went 4-2 to bring their record to 9-4 overall (4-0 in the New England Women's Eight Conference).

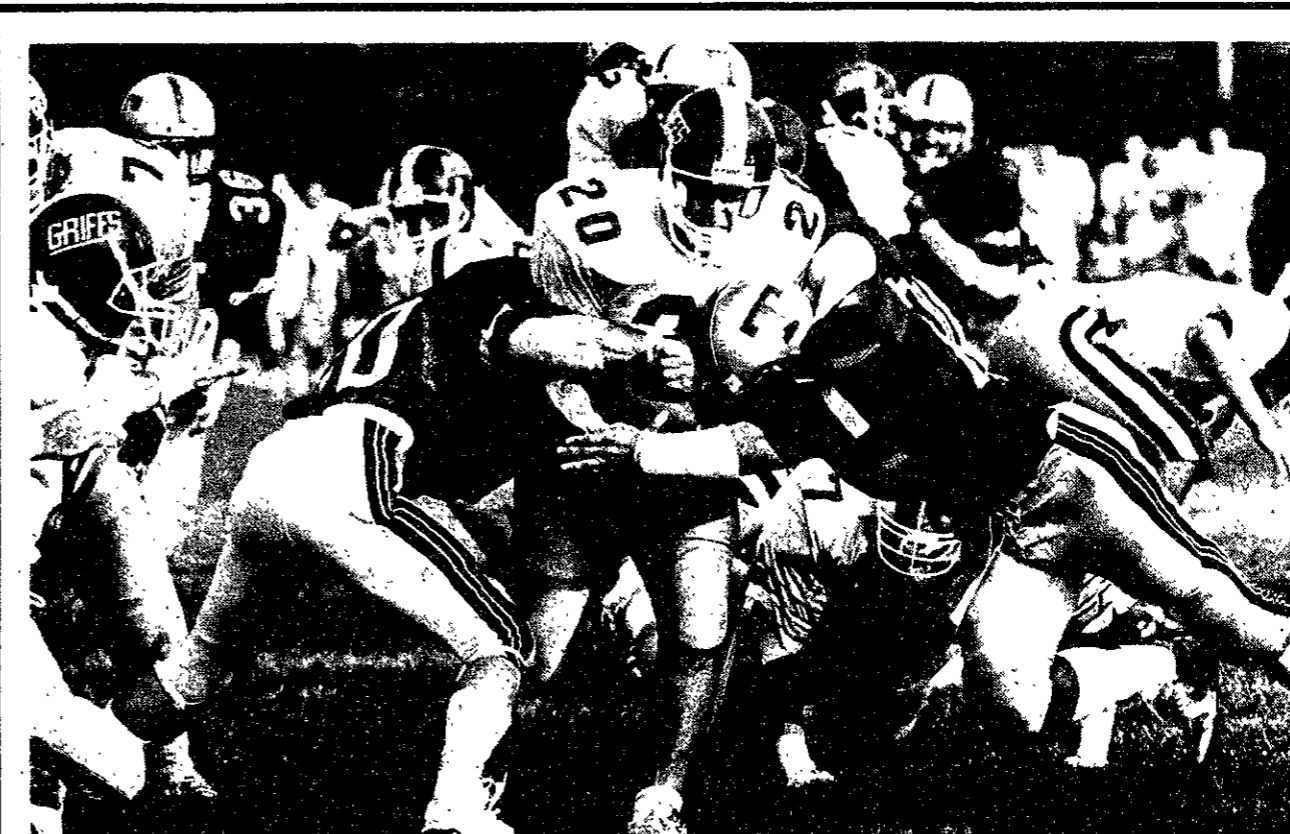
Friday evening MIT defeated Salem St. (15-1, 15-12) and Fitchburg St. (15-4, 15-6), but dropped a heartbreaking match to Eastern Nazarene College (12-15, 11-15). Saturday the Engineers won against Roger Williams College (15-8, 15-9) and Southeastern Massachusetts University (15-4, 15-11), but lost to a beatable Gordon College team (15-3, 12-15, 11-15).

Juniors Cindy Parrish and Susie Gardner led the attack, recording 33 and 35 kills, respectively, during the weekend. Parrish and Gardner also lead the team in kills-to-date, with Parrish recording 125 and Gardner, 105. Both are hitting at a .371 clip.

### Scores

The women's sailing team scored 90 points to place 10th at the Captain's Cup, held on Mystic Lake in Medford. . . . Golf dropped a tough match to Tufts, losing 419-418. . . . Field hockey continues to struggle, losing to Wellesley College, 4-0, last Thursday, and to Clark University, 6-0, on Saturday. . . . The men's cross-country team ran a five-mile course at Bates College Friday, losing to Tufts College, 57-117. James Williams '91 was the first MIT finisher, in 5:36.8, followed by Nate Getrich '91 (28:21) and James Scanlan '91 (28:44).

Compiled by David Rothstein and the Sports Information Office



William Chu/The Tech

It takes two defenders, Todd Riggs '92 (left) and Rodrigo Rubiano '92, to bring down a Canisius rusher. MIT lost to Canisius on Saturday, 63-0.

### Sports Update

#### 1990 graduate receives ECAC Award of Valor

Tim Day '90 received the Eastern College Athletic Conference's Award of Valor at yesterday's ECAC Awards Luncheon, held at the Tara Hyannis Hotel. The award, established in 1985, is given annually to three student-athletes whose "courage, motivation and relentless determination serve as an inspiration to all."

Day was a two-sport standout at MIT as a starting All-League quarterback in football and starting catcher in baseball. Trying to protect his girlfriend from being robbed and abducted by two men at knife-point early last year, Day was stabbed several times as he successfully warded off the attackers and suffered a collapsed lung and lost massive amounts of blood.

After several weeks of hospitalization, Day was the opening-day catcher for the baseball team, and started each game at QB for the football team in the fall.

#### Rovelstad paces women's X-C to 3rd

Amy Rovelstad '92 led MIT finishers at the Connecticut College Invitational women's cross-country meet Saturday, in which the Engineers placed third, with 69 points. Rovelstad finished ninth overall, in a time of 22:07.

## Patriots fall; LA tops Chicago

Brad Baxter ran for two touchdowns and Ken O'Brien threw for 282 yards to lead the New York Jets past New England, 37-13. New York's Rob Moore hauled in nine passes for 175 yards as the Jets improved to 2-1. The Patriots are 1-3.

The Denver Broncos have to be wondering what happened in Orchard Park, NY. Buffalo came up with 20 points within a span of one

### Pro Football Roundup

minute, 17 seconds of the fourth quarter to post a 29-28 win. The Bills took advantage of three Broncos miscues, turning a blocked field goal, interception and fumble recovery into scores.

In the battle of unbeaten clubs, the Los Angeles Raiders beat the Chicago Bears, 24-10, Sunday in LA. Raiders' quarterback Jay Schroeder passed for 178 yards, 151 in the first half, to lead LA, which, with a 4-0 record, is off to its best start since 1984.

The New York Giants (4-0) remained unbeaten with a 31-17 win over Dallas. Phil Simms passed for three touchdowns and moved past former Pittsburgh quarterback Terry Bradshaw into 20th place in all-time completions.

The Indianapolis Colts stunned the Philadelphia Eagles at Veteran's Stadium, 24-23, when Jack Trudeau hit Bill Brooks with a six-yard touchdown pass as time ran out. Dean Biasucci connected on the extra point for the margin of victory. Trudeau, who was filling in for the injured Jeff George, connected on 19 of 40 attempts for 329 yards and two touchdowns. It was the Colts' first win of the season.

Don Majkowski rallied the Green Bay Packers to a 24-21 comeback win over Detroit in Pontiac, MI. The Green Bay quarterback was 28-46, for 289 yards, with two fourth-quarter touchdowns. Detroit's Eddie Murray missed a 44-yard field goal attempt with three seconds left.

The Pittsburgh Steelers offense is still looking for its first touchdown of the season. Miami duped Pittsburgh, 28-6, to improve to 3-1. The Steelers drop to 1-3 with their offense gaining just 160 yards. Sammie Smith ran for two touchdowns for the winners.

Kansas City embarrassed the Cleveland Browns, 34-0 as Kevin Ross and Chris Martin each scored touchdowns off blocked punts and Steve Deberg threw two scoring passes.

### AMERICAN CONFERENCE

	Eastern Division					
	W	L	T	Pct.	PF	PA
Buffalo	3	1	0	.750	92	75
Miami	3	1	0	.750	88	57
NY Jets	2	2	0	.500	88	89
Indianapolis	1	3	0	.250	58	89
NEW ENG.	1	3	0	.250	60	119
Central Division						
*Cincinnati	3	0	0	1.000	87	43
Houston	2	2	0	.500	77	84
Cleveland	1	3	0	.250	48	85
Pittsburgh	1	3	0	.250	32	70
Western Division						
LA Raiders	4	0	0	1.000	75	35
Kansas City	3	1	0	.750	98	48
Denver	2	2	0	.500	95	97
San Diego	1	3	0	.250	61	69
*Seattle	0	3	0	.000	44	68

### NATIONAL CONFERENCE

	Eastern Division					
	W	L	T	Pct.	PF	PA
NY Giants	4	0	0	1.000	106	47
Washington	3	1	0	.750	101	51
Dallas	1	3	0	.250	56	92
Philadelphia	1	3	0	.250	91	95
Phoenix	1	3	0	.250	40	118
Central Division						
Chicago	3	1	0	.750	77	53
Tampa Bay	3	1	0	.750	98	86
Green Bay	2	2	0	.500	76	93
Detroit	1	3	0	.250	93	99
Minnesota	1	3	0	.250	89	69
Western Division						
San Francisco	3	0	0	1.000	58	38
Atlanta	1	2	0	.333	74	67
LA Rams	1	2	0	.333	80	77
New Orleans	1	2	0	.333	43	52

\*last night's game not included

## Pro Baseball

### AMERICAN LEAGUE

### NATIONAL LEAGUE

The Boston Red Sox clinched a tie for the American League East title last night, defeating the White Sox, 4-3. Dwight Evans snapped an eight-inning tie with a run-scoring single to give the Red Sox the win.

The win moved the Red Sox two games ahead of Toronto with two games left for each team. One Boston win or one Toronto loss will give the Red Sox the American League East title.

Baltimore beat Toronto, 6-3, and pushed the Blue Jays to the verge of elimination from the American League East Division race. Orioles' pitcher Jose Mesa gave up four hits and three runs over 7½ innings to get his second victory over the Jays in the past 19 days. Gregg Olson closed for his 37th save.

David Wells dropped to 11-6 with the loss, Toronto's fifth in the last six games.

The New York Mets stopped Pittsburgh, 4-1, on a David Cone three-hitter. Cone fanned 12 and added a pair of run-scoring singles to the Met offense.

The Mets reached the 90-win mark for the fifth time in the past six seasons.

	EAST				
	W	L	Pct.	GB	Streak
BOSTON	87	73	.544	—	W 1
Toronto	85	75	.531	2	L 1
Detroit	78	82	.488	9	L 1
Baltimore	75	84	.472	11½	W 1
Cleveland	75	85	.469	12	W 1
Milwaukee	72	88	.450	15	L 2
New York	66	94	.413	21	L 1

	WEST				
	W	L	Pct.	GB	Streak
c.*Oakland	102	57	.642	—	W 3
Chicago	93	67	.581	9½	L 1
Texas	83	77	.519	19½	W 1
California	78	81	.491	24	L 3
Seattle	76	84	.475	26½	L 3
Kansas City	75	84	.472	27	W 3
Minnesota	73	87	.456	29½	W 1

c-clinched division title  
\*last night's game not included

	EAST				
	W	L	Pct.	GB	Streak
c-Pittsburgh	94	66	.588	—	L 1
New York	90	70	.563	4	W 1
Montreal	83	77	.519	11	W 1
Chicago	77	83	.481	17	W 2
Philadelphia	75	85	.469	19	W 3
St. Louis	70	90	.438	24	L 5

	WEST				
	W	L	Pct.	GB	Streak
c-Cincinnati	90	70	.563	—	W 1
*Los Angeles	84	75	.528	5½	L 4
*San Francisco	84	75	.528	5½	W 7
*San Diego	74	85	.465	15½	L 1
Houston	74	86	.463	16	W 3
*Atlanta	63	96	.396	26½	L 5

c-clinched division title  
\*last night's game not included

# sports

## Words on Sport/ Prabhat Mehta

### Pittsburgh: Where the Boys are

The first time I stayed up past 11 pm on a school night was in the fall of 1979. It was October. School had just begun. The Pirates were in the Series. And I was in front of the tube every night — whether my parents approved or not.

The '79 World Series flashed back at me in detail as crisp as autumn leaves on Friday, as I perused the sports section in *The Boston Globe*. "The Pirates, nearing their first National League East title in 11 years..."

Eleven years, could it be that long?

Yes and no. For a fan, someone whose earliest memories contain mostly Steelers and Pirates, years without titles are years unspent. Whether a season ends early with only a handful of wins, or whether it remains alive until school begins, the simple truth remains: If there is no post-season, there was no season, and there will be no winter off — there will only be next season.

Thus, for me — indeed, for anyone whose day could be made by traveling to Pittsburgh and merely passing by Three Rivers Stadium — time has stood still. And memories of past Pirate glory remain fresh.

\* \* \* \* \*

Yesterday, October, 1979. The Family: Willie "Pops" Stargell, Dave "Cobra" Parker, Phil "Scrap Iron" Garner, Ed Ott, Omar Moreno, Kent "Teke" Tekulve, Bert Blyleven, Tim Lincecum. Aside from Stargell — now a Hall of Famer — and Parker, people probably won't remember many of those names. But that's OK; basking in obscurity is nothing new for the Pirates.

Back a little further, to the day before yesterday, 1971. (I was only two, but I was already a fan.) Roberto Clemente (yes, you've heard of him), Pops (ya, ya, but I already mentioned him), Manny Sanguillen, Bruce Kison, Al Oliver, Steve Blass, Richie Hebner. Actually, this is a pretty famous bunch, so I'll go back a little further. . . .

Two days ago, 1960. (I wasn't born yet, but I was already a fan.) Bill Mazerowski. Who? To be honest, he probably doesn't need to be remembered any more

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Boston beats Chicago.  
Baseball roundup.  
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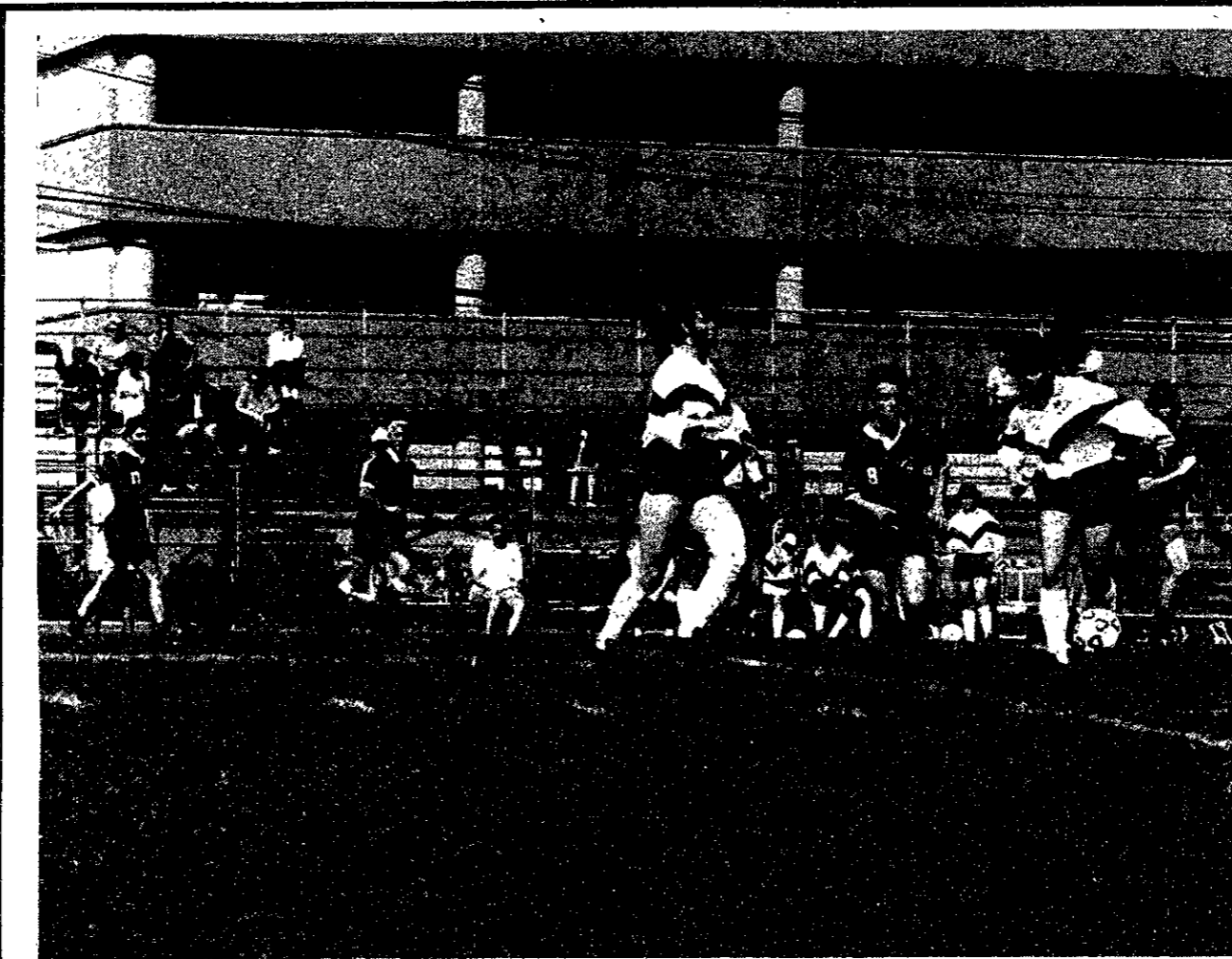
Jets trample Patriots.  
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Crew teams fare well.  
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Marie Xeras '93 (right) and Christine Coffey '93 advance the ball against Mt. Holyoke College on Saturday. MHC defeated the Engineers, 5-1, at the Steinbrenner Stadium.

Michael Franklin/The Tech

## Women's soccer falls, 5-1

By Jennifer Moore

After winning three games and tying one in its first four outings this year, the women's soccer team has hit what appears to be a rough spot in its schedule, losing for the second time in three games.

Mt. Holyoke College was Saturday's spoiler, winning, 5-1, over the 3-2-2 Engineers. MHC scored early in the game, then added two more to make the score 3-0 at halftime. Co-captain Vanessa Feliberti '91 scored MIT's only goal early in the second half, bringing the score to 3-1. The Lyons scored twice in the last 20 minutes of the game to finalize the score.

Mt. Holyoke took 16 shots

on the MIT goal, 10 of which were saved by goalie Meg O'Neill '93. At times, O'Neill seemed to be the only one defending the goal but Mt. Holyoke was often unable to execute a strong shot. In the second half, Holyoke had an open shot, but opted to pass the ball, only to have it intercepted by an MIT player.

Though neither team's passing was extremely accurate, MHC seemed a bit more aggressive and played the line well. Holyoke's defense was also a bit swifter than that of MIT.

The Lyons' two second-half goals came with 16 and four minutes remaining. No. 4 came on an open-goal shot, while

The Engineers, 1-2 in the New England Women's Eight Conference, takes on Wellesley College this afternoon at 3:30 pm at Steinbrenner Stadium.

No. 5 occurred when O'Neill came out of the goal box to retrieve the ball, and an MHC player snuck the ball behind her.

Dionne Chapman '94 and co-captain Azza Edris '91 both played an excellent game, but MIT had few offensive opportunities, and was forced to play defense most of the game. Starting sweeper and co-captain Alyssa Parker '91 was out with injuries, severely compromising MIT's defense.

## Canisius tramples Beavers

By Shawn Mastrian

The weather was really nice Saturday afternoon at Steinbrenner Stadium. It was one of those days where you could go out, soak up some sun and really enjoy yourself. Yes, the weather was really nice Saturday.

Oh, yes, there was a football game, too.

Before the 63-0 loss to Canisius College, the optimist would have looked at the 1990 version of the MIT football team and

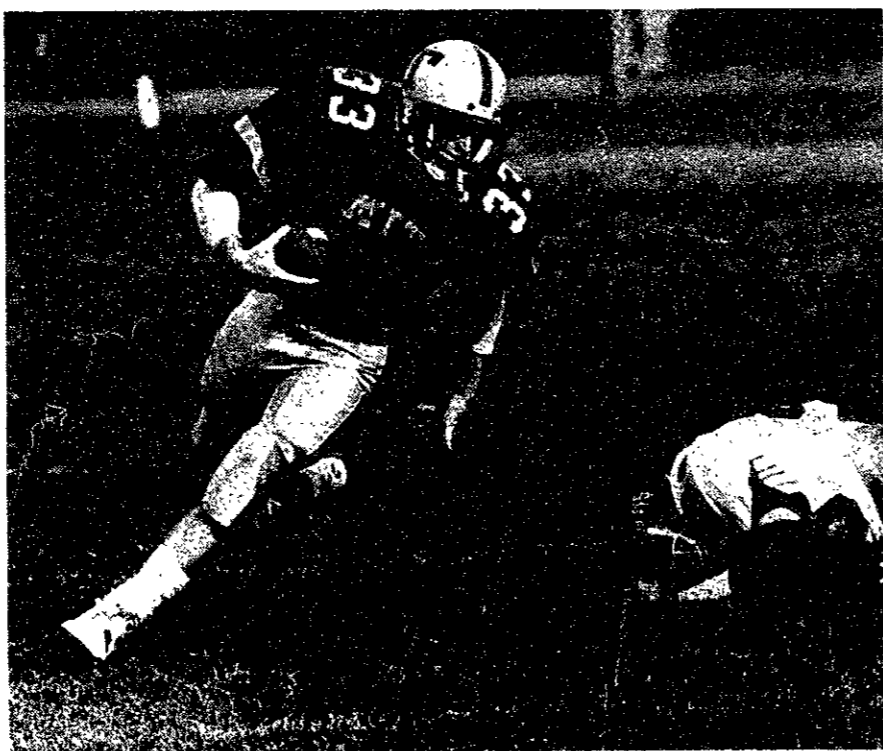
said, "Well, they don't really have much experience, but, hey, anything can happen." The optimist would have seen that six All-Conference players had left the team, including five from the offense, and hoped that some intangible leadership quality had been left behind. In reality, however, those are the kinds of losses which are almost impossible to replace.

The optimist would have written off last week's 34-14 loss to

Assumption as opening-day jitters, unfamiliarity with the offensive or defensive systems, or travel weariness. In reality, that was the same team that MIT beat, 56-6, last year, and a one-year improvement in Assumption of that magnitude is hard to fathom.

The optimist would have looked at the Canisius team and said absolutely nothing. The Canisius backs were as big as the MIT lineman. The Canisius linemen were as big as the MIT buildings. David and Goliath? No. In the end it really was 63-0 for the bad guys.

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William Chu/The Tech

Doug Smith '93 rounds the corner and looks upfield in Saturday's game against Canisius. See photo, page 23.

## M. soccer tops Bates

By Marc Bailey

The men's soccer team outlasted Bates College Friday to claim a tension-filled, 5-3, double-overtime victory before several hundred fans at Steinbrenner Stadium.

In the first half, the Engineers experienced major concentration lapses. They were unable to connect on simple passes, and were weak defensively. Goalkeeper Chris Prince '92 made 11 saves in the game, and was the main reason MIT trailed only by a score of 2-0 at halftime.

Play was much more even after the break, and eventually MIT settled into its fast-paced-attacking rhythm. In the 71st minute, senior forward Marc Bailey had a pass blocked by a Bates defender. The ball popped up in the air and Bailey drove it in past Bates goalie John Livens (eight saves) from 20 yards.

Twelve minutes later, co-captain Hannes Smarason '91 (Kent McCord '91 and Bailey, assists) evened the score, which remained at 2-2 until regulation time expired.

Only three minutes into the first 15-minute overtime period, Bates' Kip Van Valcenburgh scored. Bates thought it had the win, and retreated into a defensive stance to protect its lead.

The Engineers took advantage of their opponent's refusal to attack by pushing MIT defensive players into the offense. The strategy paid off for head coach Walter Alessi as Smarason capitalized on a loose ball in front of the Bates net to score his second goal of the match, unassisted, at 97:45.

In the second overtime period, Bailey (unassisted) scored off a blocked Stephan Feldgoise '92 shot at 103:51 for the go-ahead goal. Twenty-four seconds later it was Bailey scoring once more, unassisted, as he took a Smarason through ball 40 yards, with a defender on his trail, and slipped a shot past Livens to complete the hat trick and ensure the MIT win.

The victory should boost the Engineers, last ranked 13th out of 76 New England teams, into the top 10 on the New England Division III coaches' poll for the first time in recent history. MIT is 1-1 in the newly-formed Constitution Athletic Conference, in which Feldgoise and Bailey were the leading scorers as of last week, and is 3-2 overall.

MIT hosts Brandeis on Thursday at 3:30 pm at Steinbrenner Stadium.

(Marc Bailey '91 is a member of the men's soccer team.)

## Upcoming Home Events

### Tuesday, October 2

- 3:30 Women's Soccer vs. Wellesley
- 3:30 Women's Tennis vs. Brandeis

### Thursday, October 4

- 3:30 Men's Tennis vs. Harvard
- 3:30 Women's Tennis vs. Babson
- 3:30 Men's Soccer vs. Brandeis