

Mark D. Virtue/The Tech

The picturesque view from the newly dedicated Catherine N. Stratton lounge.

House drug bill affects student aid

By Andrew L. Fish

The US House of Representatives voted earlier this month to strip financial aid from students who are convicted of using or selling illegal drugs. Proponents of the bill argued that the measure would be an important weapon in attacking drug abuse. They argued that it would dissuade students from using drugs and force universities to toughen their anti-drug efforts. The Senate has not acted on the measure.

MIT Director of Financial Aid Leonard V. Gallagher called the law "stupid" and "almost impossible to implement." Also, interviews with various MIT officials reveal a drug policy which provides education and counseling to members of the community, but does not take a "zero tolerance" approach to minor drug offenses. "I don't see any way in the world that an aid officer like me can implement a law this stupid," Gallagher said. He called the vote "a grandstand play" and noted that it was "beyond our capabilities" to determine if students had been convicted of crimes.

Gallagher said proposals to require drug education on campus as a precondition for financial aid were less objectionable, as he could simply state what MIT is already doing. He noted that the government already requires universities to show that students obtain jobs after college and achieve satisfactory academic progress while on aid.

Campus Police use discretion

"You'd be blind if you thought there were no drugs on campus," Campus Police Chief Anne P. Glavin said, but "what we deal

with is very minimal." Officers sometimes encounter tanks of nitrous oxide and "occasional pot parties going on in lounges." Also, acting as Emergency Medical Technicians, officers encounter a few drug overdoses.

In her 13 years on the force, Glavin said she could only recall "a couple of instances of dealing" which she said were dealt with severely.

"Our tolerance is probably greater than that of the average city cop, within reason," Glavin said. She said all police have "discretionary capability" and noted that "most police won't make an arrest for marijuana

possession."

In general, when Campus Police officers find students using marijuana they confiscate the drug involved and occasionally identify the students, she said. Rather than "tie up the judicial system," MIT frequently deals with such matters internally.

But Glavin hastened to add that cocaine use would be "something else" and that Campus Police actions would depend on "what the student was doing." She said students should not believe they could sell or manufacture drugs with immunity, and added that the Campus Police

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Students discuss drug use at MIT

By Andrew L. Fish

When "Laura" [not her real name] came to MIT, she never used drugs, or even drank alcohol very much. But during her freshman year she began using alcohol and marijuana. She took LSD four times during one month in the spring, stopping because "the last time I got very scared — it's not worth taking a drug if you're not going to have fun."

She no longer drinks or uses drugs during the term because "it totally screwed up my class-

work." But during this past rush week she used marijuana four times, "ecstasy" (MDMA) twice, and alcohol once over a six day period.

Among those MIT students that use drugs, there is great disparity over when they began their habits. Some, like Laura, had never used drugs before or had just used alcohol or marijuana before arriving at MIT. But other students come here using drugs ranging from marijuana to cocaine.

While neither administrators

New Boston licensing policy could affect alcohol use at ILGs

By Andrew L. Fish

MIT's 20 Boston fraternities may jeopardize their lodging licenses if they do not follow new guidelines released by the city's Licensing Board restricting alcohol consumption.

The rules limit the amount of alcohol students can bring into dormitories to the amount they can consume themselves. The licensing board also ordered liquor store operators to keep detailed records of deliveries of large quantities of beer and other alcohol. The Board will periodically examine the lists compiled by liquor store owners for any improper deliveries to dormitories or fraternities.

The Licensing Board passed the restrictive regulations in April as a result of numerous complaints from police, college administrators, and neighborhood residents about out-of-control

"keg parties," Board chairwoman Andrea W. Garguilo told the *Boston Globe*. Garguilo told the *Globe* that two Northeastern University fraternities lost their lodging licenses because of alcohol abuse.

MIT's Advisor to Fraternities Neal Dorow said the regulations would be a weapon unhappy neighbors could use against fraternities. He said MIT was not issuing any new policy but was reminding fraternities to abide by state laws.

Campus Police Chief Anne P. Glavin said the regulations will be very difficult to enforce. But she said they show that people are "fed up" with the alcohol situation. She could not anticipate what effect the laws will have.

Tom Stanton, the secretary of the Licensing Board, did not return phone calls yesterday.

Student Center opens despite ongoing work

By Darrel Tarasewicz

Amidst much pomp and ceremony the new Catherine N. Stratton lounge and the Julius A. Stratton '23 Student Center were officially dedicated yesterday. This was despite the fact that much construction continues on the third floor, first floor, and basement.

The Stratton Lounge, which is the centerpiece of the renovated Student Center, was named after the wife of Julius Stratton who served as MIT's president in the 1960s. The soft, green colored lounge on the second floor features a new large atrium looking out onto Kresge oval.

"The most important thing in an education is that which goes on outside the classroom," Catherine Stratton said at the dedication.

"Our program is to bring students together," Steven Immerman, director of operation of the campus activities complex and head of the renovation project, said. "We now have the return of the living room, the common ground," he added.

"The Student Center is at the junction of academic and residential life," Rebecca A. Emerson '89, who served on the advisory board for the Student Center, said. "This should be a place where students can be with their friends ... and kick up their heels."

The second and third floors were highly renovated. The dark, wood paneling has been replaced with white walls dotted with paintings, and improved lighting. But, much work remains as dust needs to be cleaned up and car-

peting nailed down in certain areas.

The 24-hour student coffee-house will be moved to a spacious room on the third floor. But as of yesterday, much work remained before it would be able to move in.

The \$12 million renovation project began during the summer of 1987 with the goal of improving lighting, vertical circulation, ventilation, and the appearance of the building. It also vastly expanded the size of Lobdell Dining Hall, which will be open today. Retail areas in the basement and the first floor will likely open in late October or early November.

At the dedication, President Paul E. Gray '54 announced a \$10,000 grant that will be used to purchase a work of art for the Student Center. This work of art will be selected by Mrs. Stratton, who was responsible for the creation of the MIT Council for the Arts.

UA and GSC discuss plans for this year

By Irene C. Kuo

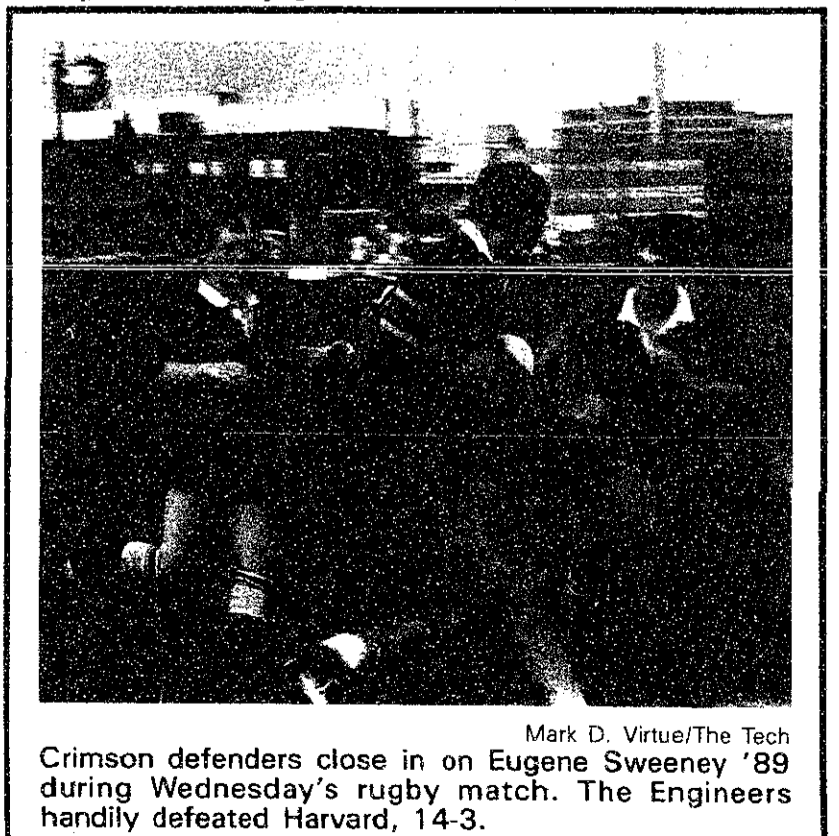
Issues such as educational reform and taxation of graduate student stipends will dominate the agendas of student government this year, according to officers of the Undergraduate Association and the Graduate Student Council.

In addition to educational reform, UA will be concerned with housing and formation of a committee on stress, according to President Jonathan Katz '90 and Vice President Ephraim Lin '90.

GSC President Scott Y. Peng said that his group will push for more graduate housing, elimination of the taxation of graduate student stipends, improved relations with the Office of the Dean for Student Affairs, and better ties to other associations with high graduate student membership.

"MIT is beginning to experience a housing crisis," declared Katz. "The crisis involves not only overcrowding, but also the dormitory system, the independent living group system, sorority housing, support systems within

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Mark D. Virtue/The Tech

Crimson defenders close in on Eugene Sweeney '89 during Wednesday's rugby match. The Engineers handily defeated Harvard, 14-3.

inside

Common drugs at MIT revealed. Page 9.

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Festival of Animation entertains all. Page 10.

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Women's volleyball overwhelms Wheaton College. Page 20.

UA and GSC discuss plans for this year

(Continued from page 1)

living groups, graduate housing, liability problems for dormitories and fraternities, and Residence/Orientation/Rush," Katz said.

Katz asserted that these aspects are interrelated and blamed MIT for fracturing the overall housing issue by setting up committees examining single aspects only.

"If MIT decided to change first term rush by going to second term rush, it would have to realize the impact on the whole housing system," said Katz. "Would it randomly assign freshmen, would it establish a freshman dormitory, how would the change affect the character of the housing and support systems? These are questions that must be considered," Katz explained.

Katz and Lin also stressed the issue of educational reform and their holistic approach to it.

"We want to get more students involved. We want to know what an MIT degree means to students, what they learn, and what they believe they should learn. We will be looking at scheduling and will continue to examine the first year."

Katz and Lin also hoped to have student reports considered alongside with those of the administration and the faculty, not after them. "If we continue to wait until the last minute to draft reports, we'll just burn out and not get taken seriously," Katz added.

Formation of a committee on stress will be the most difficult issue to address, Katz and Lin said. Both acknowledged that Mark Kordos' suicide last spring motivated formation of such a committee.

"Stress is an emotional and thus less tangible issue, but we have to come to a consensus on the goals of the committee," Katz said.

"We don't need another suicide to make us realize we need to address the problem of stress," Lin added.

GSC concentrates on housing

Graduate housing remains one of the GSC's priorities, Peng said.

In particular, MIT needs to provide more space for incoming graduate students because they are the ones with the greatest need, Peng said.

Peng hoped that the plans to build a new graduate student dormitory at 143 Albany Street would generate more interest in graduate housing among students and the administration. The announcement of the plans last September came after two years of heavy lobbying by the GSC for more housing.

The taxation of graduate student stipends also ranks high on GSC's agenda. "Taxation of graduate students will not bring the state much in terms of new revenues, but will almost certainly deter some students from attending graduate school," Peng said in a letter to the chairman of the State House Taxation Committee. "If need be, we will put together a petition," Peng said.

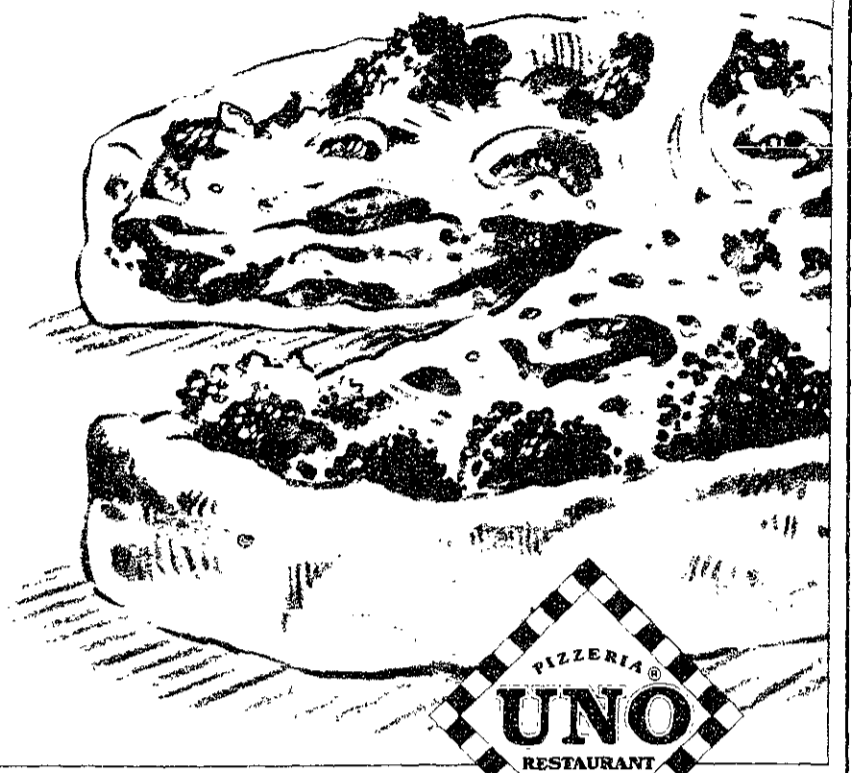
"The GSC would like to have a larger role in grad student life," Peng said. "We hope to improve our ties with the Office of the Dean for Student Affairs by meeting with them more often. We would also like to establish better ties with groups we recognize."

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Refreshments will be served.

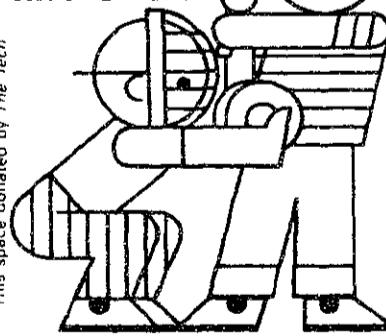
Degree	Course
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PhD	I, II, III, V, VI, VIII, XVI, XVIII, XX

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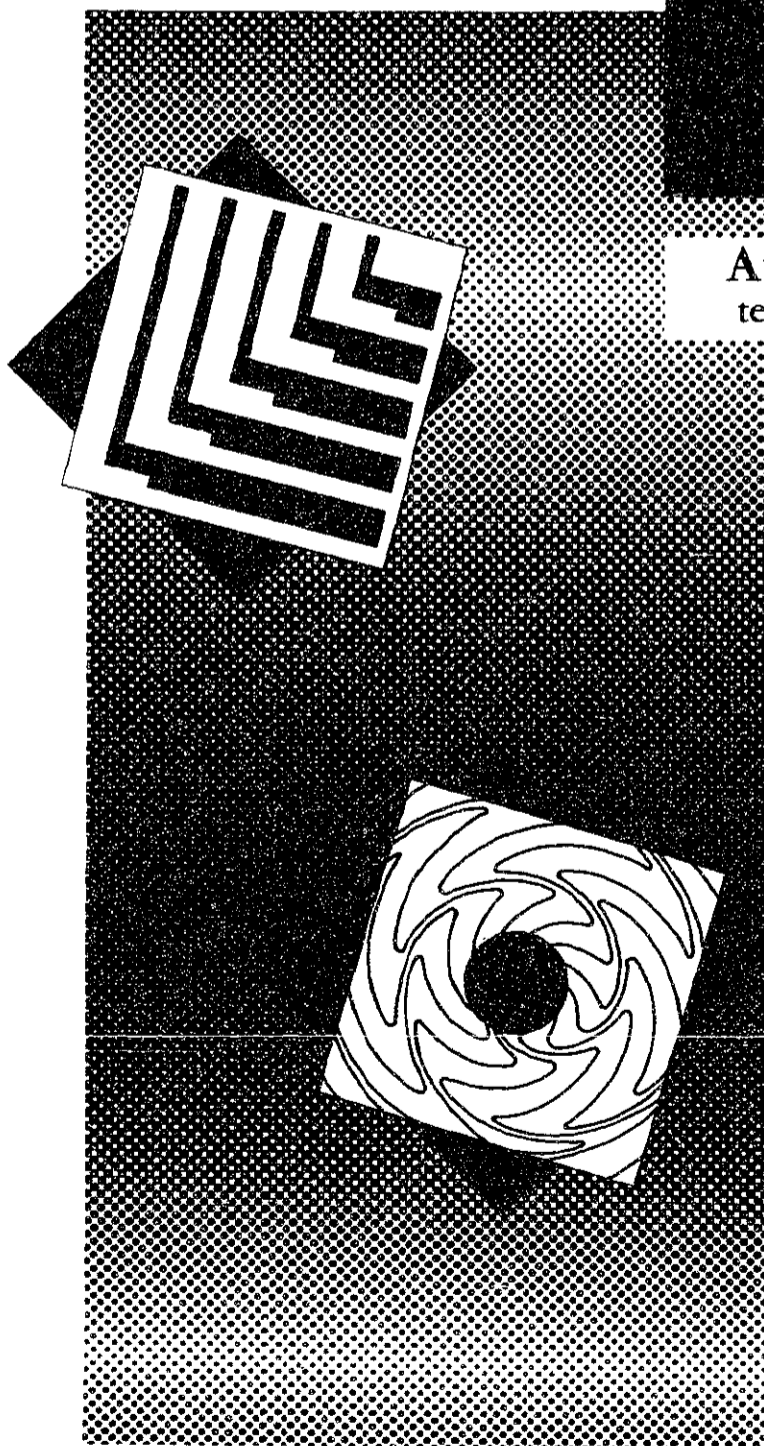
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news roundup

from the associated press wire

World

Gemayel appoints army general prime minister of interim government

In Lebanon, the presidency of Amin Gemayel has ended. In his last minutes as president, Gemayel appointed a military government led by Lebanon's army commander. The move did not please Moslem leaders, who forced the move by refusing to take part in an interim cabinet headed by a Christian. Gemayel had to name a transition government because Lebanon's divided parliament has failed to choose a new president. The Moslems warned that Lebanon is in danger of becoming partitioned into two zones — one Moslem, the other Christian.

Shevardnadze meets dissident in Washington

When Soviet leader Mikhail Gorbachev was in Washington last December, he stopped his motorcade to step out and greet people. Yesterday, Soviet Foreign Minister Eduard Shevardnadze got out of his limousine to talk to someone specific: an Armenian dissident whose placard had caught his eye. The dissident, who wants to visit his ailing mother in Armenia, said that Shevardnadze assured him that he would take care of his situation. However, the dissident felt that Shevardnadze probably couldn't do very much.

Vincennes plays role of rescue ship

The American guided missile cruiser that shot down an Iranian airliner in July played the role of a rescue ship yesterday. The USS *Vincennes* rescued 26 Vietnamese refugees whose boat was about to sink. The *Vincennes* was en route from the South China sea to the Philippines.

Canada to compensate war internees

The government of Canada apologized yesterday to Japanese-Americans who were interned or relocated during World War II. Prime Minister Brian Mulroney also announced that the government will pay \$236 million Canadian in compensation, even though, Mulroney said, "No amount of money can right the wrong, undo the harm, and heal the wounds."

Ortega cancels trip to UN

Nicaraguan President Daniel Ortega cancelled a scheduled visit to the United Nations, charging that the US government is delaying visas to members of his delegation. Nicaragua has accused the State Department of blocking visas for most Nicaraguans who wanted to attend Ortega's speech to the UN general assembly. A US spokesman denied the Reagan administration is blocking or delaying the visas.

Campaign

Bush to spend \$34 million on TV advertising

The Bush campaign is poised to spend a record amount of money on television advertising. Of the \$54 million he can directly spend, Bush expects to lavish \$34 million of it on television. Four years ago, Democrat Walter Mondale spent more than \$20 million on media while President Reagan spent close to \$25 million.

Dukakis lashes out at Bush

Governor Michael S. Dukakis attacked Bush after his visit to Boston yesterday. He accused the vice president of being a "fugitive from the truth" for portraying himself as a crimefighter and a champion of the environment.

Quayle speaks on US-Soviet relations

Senator Dan Quayle cautioned against trusting the Soviets too much. The Republican vice presidential candidate, campaigning in Los Angeles, said *perestroika* has yet to live up to its promise. He also cautioned against making unilateral concessions to the Soviets at the arms table.

Analysts say debate will be critical

Analysts of a new poll said that the upcoming debate between George Bush and Michael Dukakis will be critical, because voter support for both candidates is still very soft. Andrew Kohut, president of the Gallup organization, said Bush's recent strength in the polls means that he has merely strengthened his support among the party faithful without siphoning off democrats from Dukakis.

Nation

Wright denies he revealed classified data

House Speaker Jim Wright is denying he spilled any beans when he criticized a covert CIA operation in Nicaragua. Wright set off a controversy this week for saying the CIA had instigated protests in Nicaragua aimed at provoking the Sandinista government. Wright told reporters he did not reveal anything that was not already reported, but Republicans are pressing for a formal investigation.

House passes anti-drug bill

The House has passed a tough anti-drug measure, despite concerns over its constitutionality. Some of the bill's provisions include a \$10,000 civil penalty for the alleged possession of illicit drugs and the loss of federal benefits, such as student loans, for some drug offenders. The vote was 375-30. The Senate must consider its own anti-drug measure before the two versions can be reconciled.

Gunman kills four in Chicago

Authorities in Chicago say a gunman "who never said a word" killed four people yesterday before he himself was shot dead by police. Officials say Clemie Henderson shot to death two people in an auto parts store before fatally wounding a policewoman and a custodian at a nearby school. A second police officer and a city sanitation worker were also wounded before the injured officer gunned down Henderson.

Discovery launch set for next week

One week from yesterday, assuming all goes well, America's manned space program will resume after a two and a half year interruption following the *Challenger* disaster. President Reagan showed up at the Johnson Space Center in Houston yesterday to praise the crew members who will fly aboard the space shuttle *Discovery* as "five brave Americans." He also personally greeted the five astronauts.

Senators criticize airline deregulation

Airline deregulation came under criticism yesterday during a hearing on Capitol Hill. Members of the Senate Commerce Committee faulted deregulation for raising airfares for many Americans and leaving some cities dominated by carriers that have a virtual monopoly on local air service. But Transportation Secretary Jim Burnley defended deregulation, saying that most travelers have benefited.

FAA rule requires wind shear detectors

One of the hazards of air travel is wind shear, an intense form of which is called "microbursts." The deadly downdrafts can cause planes to crash, and have been called the number-one killer of airline passengers. Now the Federal Aviation Administration has ordered airlines to equip all of their planes with devices to help pilots detect wind shears.

Jury convicts former Mexican policeman

A jury in Los Angeles convicted yesterday a former Mexican policeman of the kidnap and torture killing of a US drug agent. Raul Lopez Alvarez looked pale and shaken when it was announced that he was guilty of the 1985 killing of Enrique Camarena.

AIDS testing bill rejected

The House has rejected attempts to require AIDS testing of all prisoners, many marriage-license applicants and most hospital patients. Opponents argued such testing was needless and expensive. Lawmakers also defeated an attempt to require states to collect identifying information on people who test positive for the AIDS virus.

Promiscuity still rampant

Despite the specter of AIDS and other sexually transmitted diseases, a survey suggested that the warnings are not being heeded in some quarters. Of the 1400 people polled by the Centers for Disease Control, one in 100 men reported sexual contact with more than ten partners in the previous year. Applied to the general population, the survey would mean that some 700 thousand American men are putting themselves at what researchers call "considerable risk."

US science education suffers

The educational testing service said that more than half of the nation's 17-year-olds are so poorly educated in science that they cannot benefit from special job training and cannot perform work requiring basic technical understanding.

Sports

Mets clinch division title;

Yankees get second shot at Sox

The New York Mets reign as champions of baseball's National League East Division for the second time in three years. They grabbed the title last night with a 3-1 victory over the last-place Philadelphia Phillies. Ron Darling did the honors on the mound, throwing a six-hitter for his 16th victory and the team's eighth in a row. The Mets became the second team to qualify for the playoffs; the Oakland A's, owner's of baseball's best record, clinched earlier this week.

The New York Yankees, whose hopes for a "Subway Series Summer" suffered a severe blow when the division-leading Boston Red Sox took three of four games from them last week, will get a chance to even the score tonight in the Bronx. Charlie Hudson will face Bruce Hurst in the opening game of a three-game series in New York. The Bronx Bombers, who have ten games left to play, are four-and-a-half games behind the Sox, who have nine remaining.

Weather

Feeling Fallish

The jet stream over North America has taken a more zonal (west to east) orientation this week. The results of this change have been the rapid variations in our weather. These relatively abrupt variations will continue this weekend as a cold front in the Ohio Valley this morning moves east of us late this evening, ending our mild weather. From the Blue Hills of southeastern Massachusetts to the White mountains of northern New England, this should be an excellent weekend for outdoor activities as mostly sunny, but cool weather will be the rule through Sunday.

Hurricane *Helene* is now centered about midway between the west coast of Africa and the eastern Caribbean packing sustained winds of just over 100 mph. The hurricane is expected to strengthen this weekend while continuing on a westward track.

Today: Becoming mostly cloudy with showers arriving from the west by late afternoon. Winds southwest 10-20 mph. High 74-77 °F.

Tonight: Showers ending, then clearing and breezy. Winds northwest 15-25 mph. Low 55 °F.

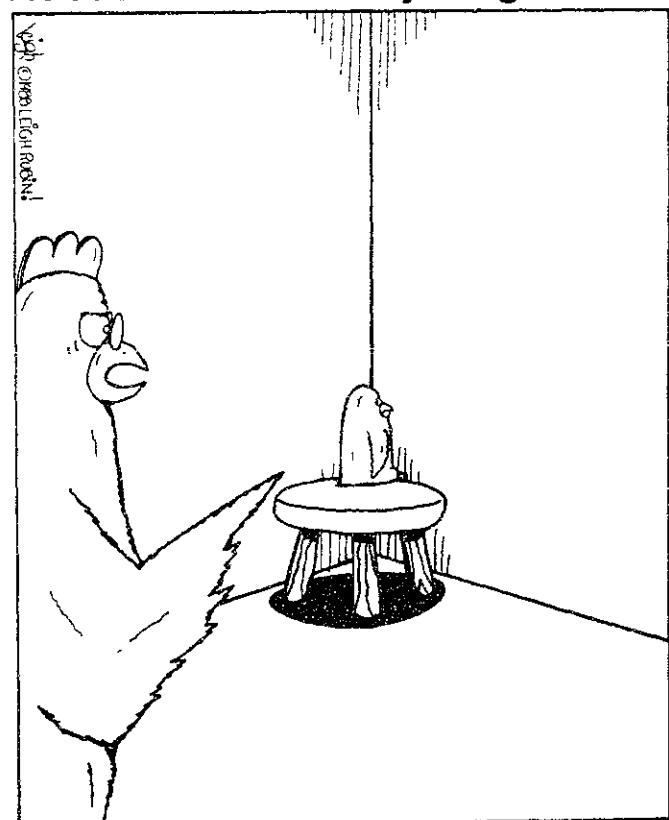
Saturday: Mostly sunny, breezy, and cool. Winds southwest 5-10 mph. High near 70 °F, low 50 °F.

Sunday: Mostly sunny. High 68-71 °F. Low 55 °F.

Forecast by Michael C. Morgan

Compiled by Dahlia Eng
Harold A. Stern
and Darrel Tarasewicz

Rubes® By Leigh Rubin



"You're going to sit there until you come up with a good explanation as to why you crossed the road... And until then I don't want to hear a peep out of you!"

opinion

feedback

State should eliminate taxation of stipends

(Editor's Note: The Tech received a copy of the following letter to the chairman of the Taxation Committee of the Massachusetts House of Representatives.)

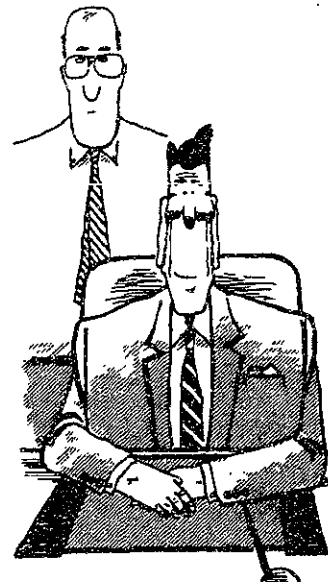
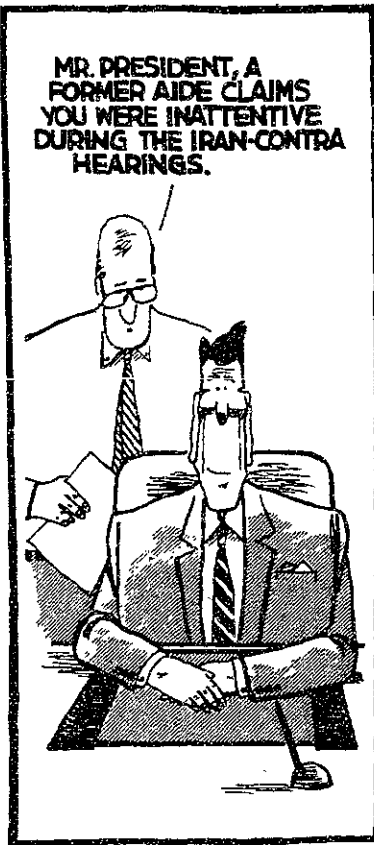
Dear Representative Flood,
I am writing this letter to urge you to bring before the Massachusetts House (should it reconvene before November) the issue of the elimination of the taxation of graduate student stipends. Graduate students are the future innovators, inventors, and, most importantly, educators of America, but already the percentage of students who go on to graduate school is at an all-time low. Taxation of graduate students will not bring the state much in terms of new revenues, but will almost certainly deter some students from attending graduate school because the student is now being asked to sacrifice more if he or she is to stay in school instead of working.

As it is, graduate students' stipends barely keep them above the poverty level, and additional taxes will simply cause many to turn away from graduate school. So why should that be bad for Massachusetts? The reason is that the

future of Massachusetts is dependent upon high technology, and one of the main suppliers of high tech innovators is the graduate schools of the universities in this state. Many of the founders of start-up companies in this state come from the graduate schools of MIT, Harvard, Boston University, Boston College, Northeastern, or the University of Massachusetts. These companies are at least partially responsible for the low unemployment rate of Massachusetts and also for the state budget surpluses that we have enjoyed the last few years.

Thus I hope that you will support the elimination of taxation of graduate students, not in the context of a loss of revenue for Massachusetts, but rather as an investment in the future of this state, an investment that will return dividends in the form of more high tech companies, more jobs, more educators, and ultimately, more revenues for the state. It is an investment that Massachusetts cannot afford not to make.

Scott Peng
GSC President
and four others



feedback

Graduate students hurt by stipend tax

(Editor's note: The Tech received a copy of the following letter to Governor Michael S. Dukakis.)

Dear Governor Dukakis,
I am writing in regard to the state income-tax legislation recently enacted which retroactively imposes a tax on graduate student stipends.

Most graduate students must make tremendous sacrifices in their income, in their family life, and fundamentally, in their quality of life, in order to earn a graduate degree. The process can take six years or more, and unlike medical, law, or business degrees, a PhD has little or no financial reward. I can't understand how the state can justify imposing a tax on graduate student stipends, a move which increases the burden of graduate student life and discourages individuals from pursuing graduate education.

Stipend levels are determined in advance of the academic year to allow for a subsistence-level after-tax income. The tax on stipends was enacted well after the stipends for the 1988-89 academic year had been set. To make matters worse, the tax is retroactive, so there is actually a double penalty — during the next four months, graduate students must make up for taxes not withheld during the last eight.

Imagine my surprise when I learned — seven months into the year — that new legislation had been passed which suddenly put me seven months behind in my state income tax. I doubt many other segments of society would stand for such legislation.

It is easy to see why this tax was enacted — graduate students have almost no political voice. Virtually all of us are too busy in

pursuit of our education to take the time to protest this outrage; many of us are from other states, with votes that don't matter at all here. Unfortunately, given our financial situations, graduate students are among those least able to bear this tax burden.

There are presently more foreign students than American students earning PhD's at American universities. This is a trend that must soon be reversed, if we are to keep any sort of technological edge in the competitive world market place. Government — both state and federal — must encourage education, especially at the graduate level, for it is at this level that the next generation of educators and researchers is produced.

Indeed, the "Massachusetts Miracle" was fueled by technological innovation. The state should do everything in its power to promote advanced education. There are numerous other reasons why the government should encourage education, and they all come down to this inescapable fact: In the long run, the benefits far outweigh the costs. So why is the state imposing this tax, a move that is undeniably anti-education?

While I realize that revenue must be generated to balance the state budget (especially given the governor's presidential aspirations), imposing additional taxes on graduate students is an extremely short-sighted and, in the long run, irresponsible method for raising money. In light of the governor's alleged commitment to education, it is a hypocritical action as well.

Instead of making the "tough decision" to tax those able to afford it, the state has decided to

follow unenlightened federal policies and tax those who don't have the time or the voice to complain. This legislation shows a severe misplacement of priorities and I urge you, as strongly as I can, to correct it by repealing the tax on graduate student stipends. This is a chance for Massachusetts to show the country what commitment to education really means.

Andrew Lumsdaine G

Dershowitz is immature self-promoter

To the Editor:

It amazes me that Adam Dershowitz '89 has once again taken it upon himself to offend the sensibilities of the MIT community by showing a movie as repugnant as *Deep Throat*. The fact that this movie is pornographic is not as much a concern to me as the fact that Linda (Lovelace) Marchiano was a victim of a brutal sadistic husband at the time this movie was made. Marchiano claims in both her books that she was forced to commit the sexual acts seen in this film. Therefore, every sexual act in this film is, in reality, an act of violence — a rape.

That Mr. Dershowitz again chose to show this film as opposed to an erotic (not pornographic) film of less questionable subject matter, leads me to consider him to be more of a thoughtless immature self-promoter than a champion of free speech.

Norman M. Wereley G

The Tech

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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.

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

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

Letters and cartoons must bear the authors' signatures, addresses, and phone numbers. Unsigned letters will not be accepted. No letter or cartoon will be printed anonymously without express prior approval of The Tech. The Tech reserves the right to edit or condense letters. Shorter letters will be given higher priority. We regret we cannot publish all of the letters we receive.

opinion

feedback

Course selection method not fair to all students

To the Editor:

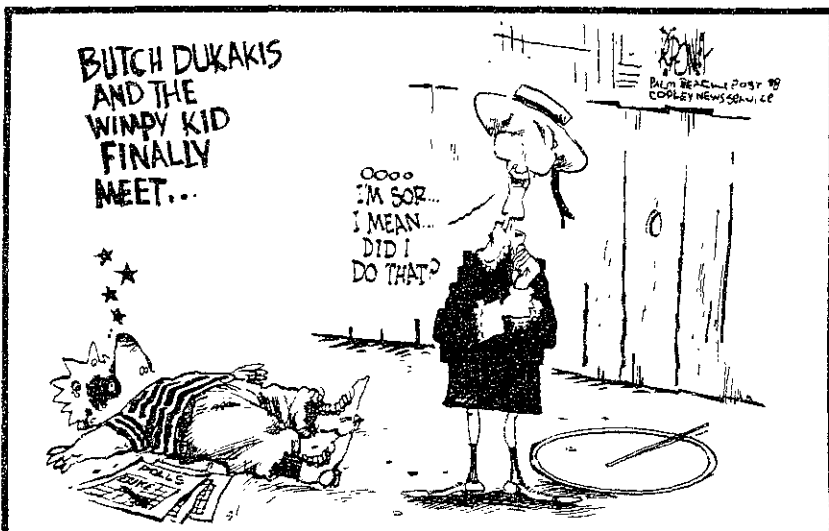
On Sept. 15, I went to the first meeting of Creative Photography (4.891). About 90 people showed up for 15 slots. As it turned out, admission to the class was based solely upon a survey with questions like: "Draw one or two diagrams showing the relationship of you to your family and country" and "Draw the important connections between a circle, a half-donut, and several blobs." The professor promised he would pick an "interesting" group.

By this selection process, a person — regardless of how determined, how interested, or how inspired he may be — could be refused a place, term after term, simply because the professor find him distasteful. To such a professor, I say that we, the students

who are paying so much in money, time and energy, should be allowed to choose our own classes. We know what is right for us far more than he could, regardless of his interpretations of our drawings on the pretty blue forms. I can understand a waiting list, but I cannot understand this bigoted and unfair policy.

I always believed that MIT encouraged breadth in its students by letting us take diverse subjects. The truth, that only the professor's favorites are allowed in some classes, makes me furious. I demand an explanation from Course IV. Also, I demand an apology to all of us who were told we are not chic enough to learn.

Nat Seymour '89



The Tech News Hotline: 253-1541

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**Join us to learn about the new national
sorority at MIT, SIGMA KAPPA !!!**

INFORMATION MEETING: Monday, September 26, 7:00 p.m.
Lobby 13
Featuring - Toscanini's Ice Cream

PERSONAL INTERVIEWS: 9:00 a.m. - 5:00 p.m.
(Appointment not necessary) Tuesday and Wednesday, September 27 & 28
Building 3, Cheney Room, 3rd Floor

INFORMAL RUSH PARTIES: Tuesday, September 27, 7:00 p.m.
Marlar Lounge, Room 37-252

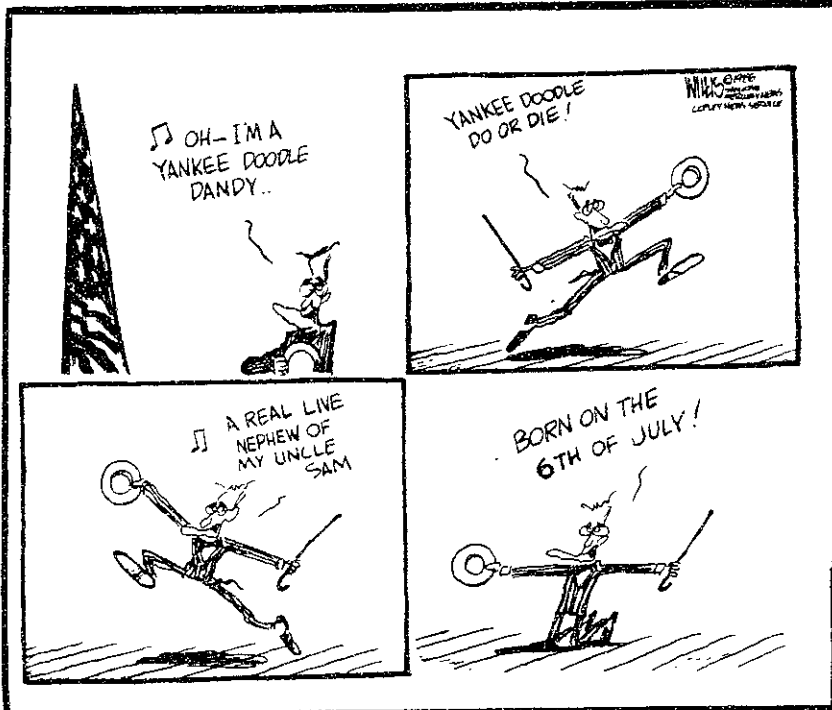
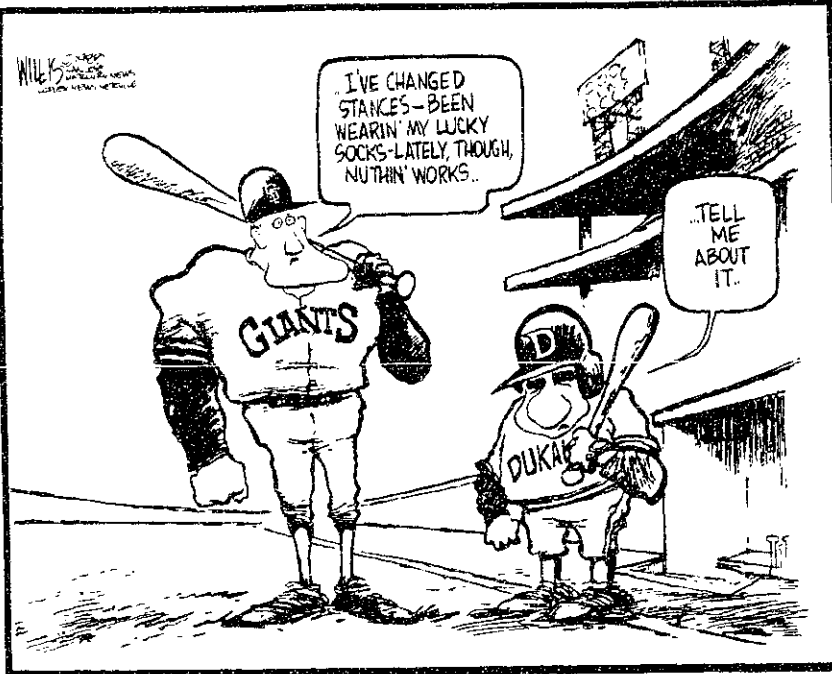
Wednesday, September 28, 7:00 p.m.
Moore Room, 6-321

All Women Students Welcome!

Bring A Friend!

For further information, call 253-7546 or contact Neal Dorow, Advisor to Fraternities, Office W20-501.

opinion



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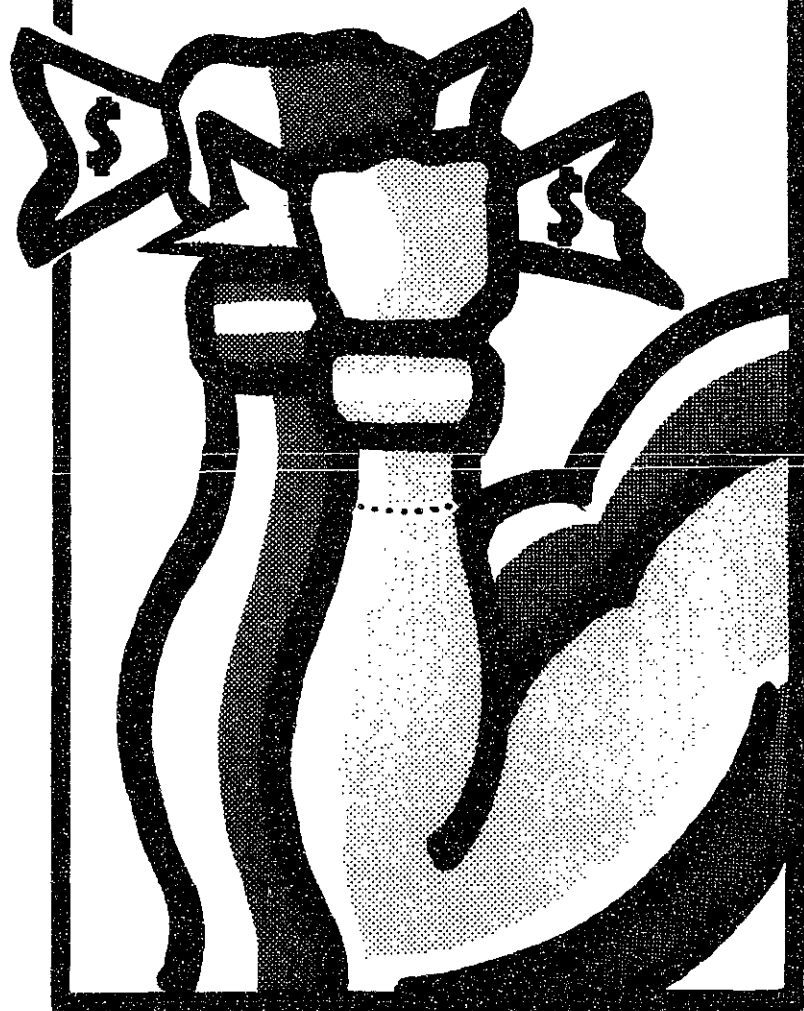
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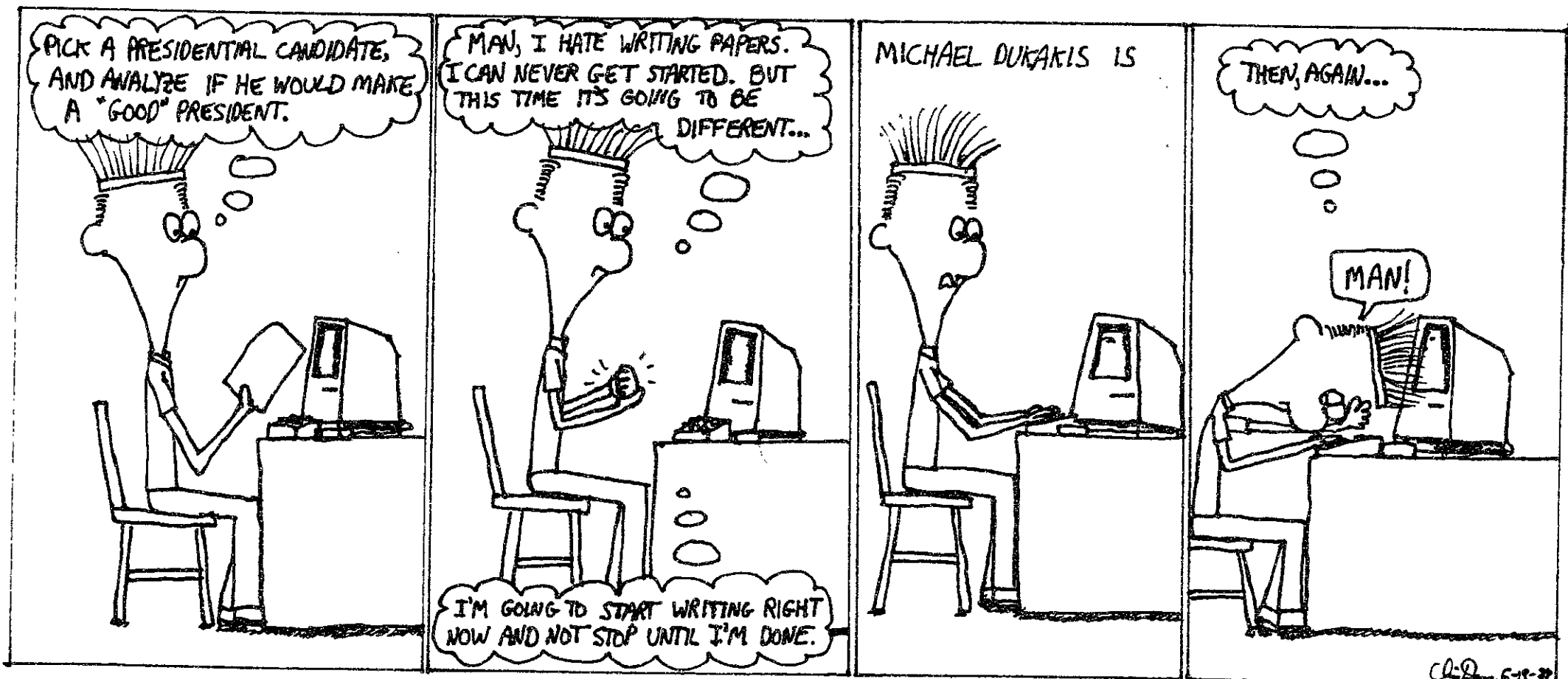
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comics

Nick

By Chris Doerr



classified advertising

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Start-up seeks digital designer with microcode, ASIC and microprocessor experience to build digital audio tape recorder. Competitive salary, generous equity position. Work with MIT EE professor and graduate students. Call Philip at Isononics Corporation, 662-8735.

EE undergrad wanted to build hardware/software for construction automation company. Flexible hours, negotiable pay. Use Lisp Machines to control lasers, bulldozers. Fully equipped hardware lab. All MIT staff. Leave message at 665-3221.

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Legal Problems? I am an experienced attorney and a graduate of MIT who will work with you creatively to solve these problems, answer your legal questions and provide legal representation. My office is conveniently located in downtown Boston just minutes from MIT via the MBTA. Call Attorney Esther J. Horwich at 523-1150.

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Lobdell

C O U R T

Lobdell Court in the Stratton Student Center will begin meal service with lunch on Friday, September 23.

We look forward to serving the MIT Community in this new facility. Although some aspects of the renovation are still under way, we believe you will be pleased with the results to date.

Our staff is eager to provide services to you as efficiently as possible while the finishing touches are completed.

Lobdell Court offers a wide variety of food shops and menu selections. Stop by on Friday or this weekend. We look forward to seeing you.



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7:00am — 11:00pm Monday—Friday

8:00am — 11:00pm Saturday & Sunday

Bill will attack drug use on campuses

(Continued from page 1)

"won't deliberately shield our students from outside agencies."

Glavin said her office does very little in terms of drug education, since it concentrates mostly on crime prevention. But the Campus Police did compile a drug education pamphlet which is distributed to all freshmen, along with leaflets warning students about the health and legal dangers of illegal drugs in general and nitrous oxide in particular.

The nitrous oxide leaflet notes that despite repeated warnings, several injuries and one student death resulted from the use of the drug. Glavin called it "one of those tragic situations where everything we've been saying has come true."

But in publicizing the drug-related death (which occurred in 1984), MIT displayed an openness which all universities do not have. When a student died from nitrous oxide use at Harvard last fall, the *Harvard Crimson* only reported that he had a plastic bag over his head.

"I fail to see the usefulness of hiding crime statistics," Glavin said, and she broadened that to drug-related incidents as well. She felt that the community should be informed in order to aid in education and prevention.

Education on campus

"Many students that I talked to felt that you couldn't survive at MIT with a drug or alcohol problem," Director of Health Education Janet Van Ness said. But "a lot of people can cope for a long time using alcohol or drugs problematically," she countered.

Van Ness also noted the campus problem of "binge drinking or drugging habit." She said this "work hard/play hard" attitude of using excessive alcohol or drugs on the weekend may not cause people to suffer academically but can create students who "may leave here with a binge habit."

"A lot of people use drugs and alcohol without negative consequences," Van Ness conceded. But there are "consequences to using any drug — even aspirin," and people must "internalize the risks," she said.

Van Ness was concerned both about the "health consequences" of using drugs and alcohol and

the danger of becoming dependent." In addition to the deleterious medical effects of alcohol and drugs, they can also cause dangerous impulsive behavior, Van Ness said. Such impulsiveness is a danger to the individual and others, as it can result in fights, drunken driving, and even suicide.

While "everyone has some susceptibility" to drug and alcohol dependencies, there are some people who are at higher risks. She also noted that the term to dependency is shorter for younger users. "There is a very large chasm that people can fall through to become dependent on a drug." But it is "possible to become aware of an emerging tendency," Van Ness said.

Van Ness said her office was trying to "raise its profile" on campus. She is initiating the "Stay Healthy at MIT Program" this fall, and is "trying to put a strong piece of drug and alcohol education" into it. She explained that student health education is relatively new, and said there would soon be "some focused attention on students."

Van Ness noted that the Campus Activities Office has also been very active in alcohol education with the TIPS program (Trainings for Intervention Procedures by Servers of alcohol).

The purpose of the program is to "help students to make informed choices related to alcohol and drug use" at "a time when many important decisions are being made." The program is "trying to clarify in a collegial way that there's another side to this." But the office is "not trying to beat people over the head," she said.

While the health education office does not offer counseling, they do "offer consultation services to people who want to discuss a health-related topic." The office "helps clarify issues," Van Ness said. Counseling is available in the psychiatry and social work departments.

Van Ness noted that in addition to counseling services in the medical department there are a variety of supportive recovery groups — Narcotics Anonymous, Alcoholics Anonymous, Al-anon, Cocaine Anonymous — with meetings on campus. She said members of such groups don't fit any stereotype, and run the gamut of ages and occupations.

Having visible counseling and educational services is essential because "if there is a window of opportunity there will be a support right there," Van Ness explained. A user may want help one day, but not the next, she said.

"The medical department is a resource that is not a pipeline to the police or administration," Van Ness stressed. "A lot of people get very concerned about confidentiality," but the medical department "guards information related to alcohol and drug abuse carefully."

Robert M. Randolph, head of the counseling section of the Office of the Dean for Student Affairs, said while he had "no illusion that we're different from national norms" regarding drug abuse, his office often did not see problems "until they are so serious no one can ignore them." While "alcohol abuse is a serious problem, drugs are less visible," he said. Randolph believed there were certain "hot spots" for drug use in dormitories and fraternities, he was not sure "how many of them surfaced."

Randolph said his office often refers drug problems to the medical department for counseling.

THE RECRUITERS ARE COMING!

Employers will be interviewing in the Careers Office starting October 4. They include research organizations, manufacturing companies, government agencies, consulting firms, and banks and brokerage houses, looking for students at all degree levels.

December graduates should take advantage of their presence. So should June graduates. It is wise to start interviewing early. Some employers come only in the fall. Some fill their needs quickly. If you get invited for plant visits you can schedule them during IAP.

For more information about recruiters and the simple process of having interviews, come see us in the Careers Office, Room 12-170.

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QUITTING. IT COULD BE
THE TEST OF YOUR LIFE.

MIT students speak out on drug use

(Continued from page 1)

Use among students ranges from occasional marijuana smoking to frequent use of heavier drugs. One student, "Bill," said he used ecstasy the Friday before Registration Day, drank on Saturday and Sunday, used marijuana on Monday, cocaine on Tuesday, marijuana on Wednesday and Thursday, and LSD on Saturday. He said the week was atypical only because of the variety of drugs he consumed.

Students said they generally get their drugs from people at other colleges or friends elsewhere. But Bill said he occasionally puts together deals for about \$500 of ecstasy, selling the drugs to cover costs and give himself a free supply. "Frank," another student who sells drugs, said he only gets small profits and free drugs from his operation.

Sometimes even living groups act as suppliers — at least one dormitory used house funds to purchase marijuana during rush week last year. Also, some students, like Bill, grow marijuana in their dormitory rooms.

While Glavin and Randolph both felt there were certain "hot spots" for drug use on campus, "Bob," a student who has lived in two different dormitories, dis-

agreed. He claimed to have used drugs with students in nearly every dormitory, and said that the only difference among them was in the openness of the use.

Effects of use

Users of illicit drugs were divided on their impact. Bill felt that illicit drug use did not hurt grades, and said that alcohol probably presented more of a problem. He said he occasionally went to Laboratory in Software Engineering (6.170) stoned, and it improved his performance (he received an A).

Another student said he was stoned for 40-50 straight days last spring, and still managed all B's on pass/no credit. "The key is time management." You have to get your work done before you use drugs, he explained.

"Neil," a student on a leave of absence from MIT, had a more balanced view. He used drugs, generally marijuana and some LSD, about twice a week as a student. While he felt drugs "definitely" hurt his academic work, "I enjoyed my stay better" because of them. But Neil said he was not using drugs now "for a change of pace," and said he would not use them as frequently when he returned to campus.

Being stoned made problem sets "a lot more fun, but they took a lot longer to do," Neil said. Drugs "do impede your performance, but they're not all evil," he added.

"Al," another student on leave, felt that drug use created "very minimal" problems. He said there was some "tension from those who don't do drugs," and "it hasn't helped my relationship with my parents." But he said he has "had lots of fun" and there is nothing he is "really unhappy about."

Praise for MIT policy

Users generally praised MIT's attitude toward drug use. "They have help available if you need it and let you be your own person," Bill said.

"I praise the way MIT deals with drugs," Neil said. "They don't crack down too hard."

As far as the Institute's drug education brochure, Bill said, "We laugh at the pamphlet as we're smoking up."

"We do often laugh at the pamphlet," Neil said, "but is it true to an extent."

Drugs used at MIT

By Andrew L. Fish

The following are the drugs most frequently used at MIT, in approximate order of popularity:

● **Alcohol:** There is little doubt that alcohol, a depressant, is the most used and abused drug on campus. Although available legally only to students above the age of 21, it can be gotten easily by anyone in the student body. Health Education Director Janet Van Ness noted that two-thirds of Americans use alcohol and 10 percent have difficulty with it. Van Ness was concerned that students could set up patterns of addiction or binge drinking while at school.

● **Marijuana:** Marijuana (pot) is the most popular illicit drug on campus. It is generally smoked, either through a water-pipe, pipe, or cigarette. THC, pot's principle psychoactive ingredient, produces a "high" which lasts three to five hours. Some possible dangerous effects include interference with brain cell functions, and lowered fertility.

Pot now costs about \$200 an ounce — more than 100 percent of what it cost just a year ago, according to one student. The high price "forces people to rely on LSD and ecstasy," which are more economical, the student said. Some students also grow pot in their rooms.

● **LSD:** LSD (acid) is a synthetic hallucinogen, normally taken on a small square of blotter paper. A typical "acid trip" starts 30-90 minutes after ingestion, peaks in one to three hours, and slowly fades six to nine hours later. The main danger of acid is severe psychological distress (a "bad trip"). It can also trigger psychotic reactions, with the drug unmasking preexisting emotional problems.

LSD costs about \$1 a dose, and one student called it "the most bang for your buck." Another commented "It even beats LSC movies."

● **Cocaine:** When inhaled or injected, cocaine produces feelings of alertness and energy that peak quickly and fade within an hour. Cocaine makes users feel sociable, confident and in control. The drug can cause heart attacks and brain hemorrhages, and there is also a danger of overdose. The drug is also highly addictive. It cost about \$80 a gram.

● **Nitrous Oxide:** Nitrous Oxide (laughing gas) is a colorless gas that produces giddiness, a dreaming sensation, and a minor pain-free state. It is used dental surgery to relieve anxiety. Over-medication can cause the brain to suffer from oxygen deprivation — a MIT student died from nitrous use in 1984.

Nitrous oxide is generally obtained in large tanks and consumed in plastic bags. It can also be obtained as whipped cream charges (which can be purchased in the Harvard Coop).

● **MDMA:** MDMA or "ecstasy" is a hallucinogenic amphetamine which triggers feelings of stimulation and relaxation which last about five hours. The main danger is overdose, as tolerance to the drug builds up rapidly. This "designer drug" is so new it was not illegal until 1985. It costs about \$10 a dose.

● **Psilocybin Mushrooms:** These naturally occurring hallucinogens produce effects that last about five hours. They cost \$6-10 a dose.

● **Amphetamines:** Amphetamines (speed) are used to overcome depression and fatigue. They are addictive and have a variety of negative health effects.

The Bryn Mawr Book Sale

373 Huron Ave., Cambridge
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Tel. 661-1770

Second-hand and rare books in all categories: humanities; fiction; art; foreign languages; as well as medicine, science, and technology. Records and sheet music. Fifteen minutes walk from Harvard Square, or a few minutes on the no. 72 bus.

CONTINUOUS NEWS SERVICE TO THE MIT COMMUNITY

MIT Child Care Office

Contact Persons: Kathy Simons, Carol Forsberg
Telephone: 253-1592 Room 4-144

Babysitting: We maintain a list of babysitters for members of the MIT community. If you would like to be on the list, come by our office to sign up. Primarily we get requests from parents for sitters to care for their children from one evening to ten hours a week. You can negotiate your hours. Going rates in the area are \$5 an hour and up.

We also occasionally get requests from people seeking live-in child-care and child care centers looking for substitutes. Contact us if you are interested.

The Office of Minority Education Tutorial Program

GRAND OPENING

SUNDAY, 9/25 at 6pm

In the TP 12-124

Pizza and Refreshments
will be served

Come join us, and see
what the TP has to offer!

Open for tutoring at 8pm

CONTEXT SUBJECT

The Human Contexts of
Science and Technology

Subjects Jointly Taught by
Faculty in Different Disciplines

The Life and
Institutions of
Science

This new context subject is still open and it is not too late to join. Examine science as it is experienced by those who do it and viewed by those who pay for it. What kind of actors? What stage? What audience?

8.202J/STS 014J
Mon. and Wed. 3:30-5:00
66-148

Professor Carl Kaysen
E51-208, x3-4054

Professor John King
26-547, x3-4180 or 2540

The Tech
Established 1881

Festival of Animation entertains all audiences

FESTIVAL OF ANIMATION

A Mellow Madness Productions.
At the Somerville Theatre,
through Monday, October 3.

By AARON McPHERSON

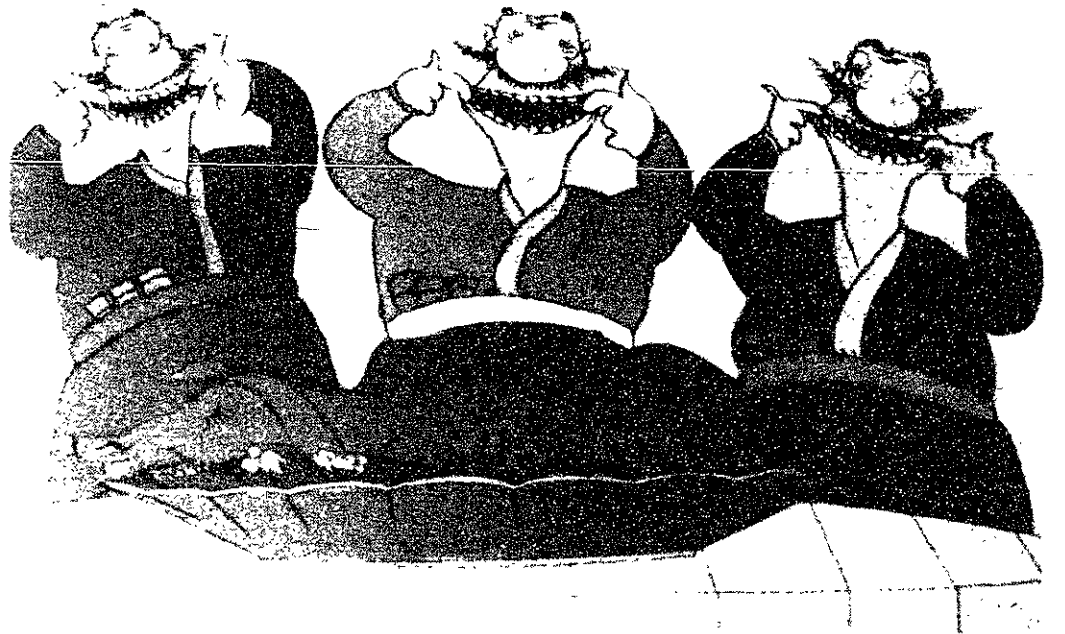
IT'S A SHAME THAT THIS FILM is billed as "another outrageous belly-aching-side-splitting-laugh-till-you-drop Animation Festival" because the shorts featured in the collection do far more than just make you laugh. Most are indeed amusing, and even hilarious, but to advertise it in this way merely strengthens the stigma currently attached to animation.

The tiny morsels of animations shown in this festival (really, a collection of "shorts" which add up to the length of a feature film) only begin to demonstrate

the true possibilities of animation, an art form that is sometimes dismissed as mindless and childish drivel. Until the world realizes that animation does not have to be Disney fairy tales or Hanna-Barbara Saturday morning cartoons, we have to be content with the kind of shorts shown in this festival.

Fortunately, those morsels are tasty indeed. An astonishing wealth of styles and ideas are contained within the seventeen shorts that make up this package.

One of the best shorts, a political satire called "Acid Rain," features a little girl who sings a cute nursery song about limbs falling off as she slowly dissolves in the acid rain. As with many animated shorts, the joke is a bitter one, taking a real anxiety to funny extremes. The piece is done with such disarming absurdity that we laugh, but the point is clear and effective.



Wednesday Eve of Tuesday

The result is better than many a stern speech.

Who could forget "Primiti Too Taa," in which typed letters and words leap across the screen in an inspired babble of rhythms? The opening steps are silent, but the dancing syllables are soon joined by a voice which echoes their weird steps. Completely original and surprisingly fresh, "Primiti Too Taa" is in itself a reason to see *Festival of Animation*.

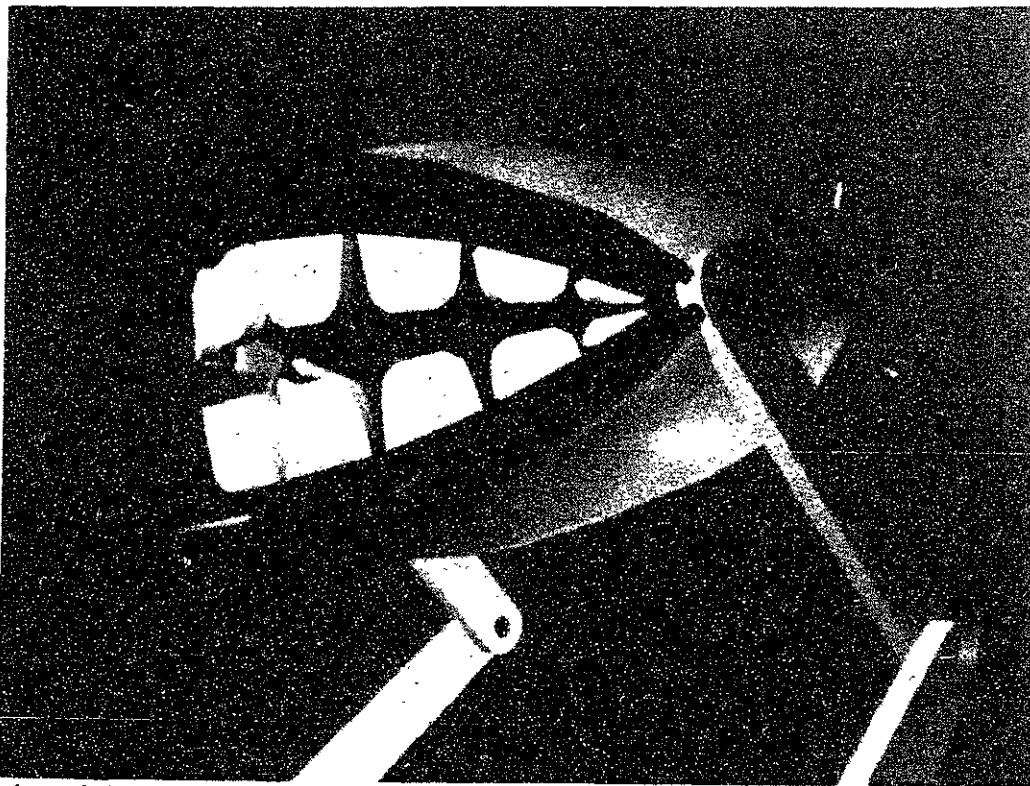
Perhaps the funniest of all is another satire, "Lea Press On Limbs," which is apparently a commercial for a company that makes artificial limbs that you "lick" and "stick" in place. One after another, the family members in the film lose their arms to various accidents, which are then instantly replaced with artificial ones in a variety of colors. This one is the product of a truly perverse mind, not to be missed

at any cost.

"Particle Dreams" is part of the obligatory computer animation "tribute" — why are these things always packaged as if they are something other than regular animation? Although most of the computer shorts merely tell traditional stories with snazzy graphics, "Particle Dreams" is that rare treasure, a piece of computer animation that is not trying to be something else. Tiny points sweep across the screen forming heads, waterfalls, and gorgeous shifting shapes that never stop for an instant. Like "Primiti Too Taa," it is visual music, a feast for the eyes. Give me more!

The final piece of special note is my personal favorite, "Tower of Bababel." The entire short looks at the thoughts of a little man as he plunges past endless rows of windows, as his whole life roars before his

(Please turn to page 11)



Jumpin' Jacques Splash

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Get a Macintosh® computer to help with your homework.

Then you'll never have to spend another all-nighter retyping a paper just to purge a few typos and dangling modifiers. You'll be able to crank out assignments that look as though you bribed a friend in art school. And with an amazing new program called HyperCard®—which just happens to come packaged with every Macintosh—you can easily store, organize, and cross-reference research notes to your heart's content.

And if that isn't enough reason to look at a Macintosh today, here's another:

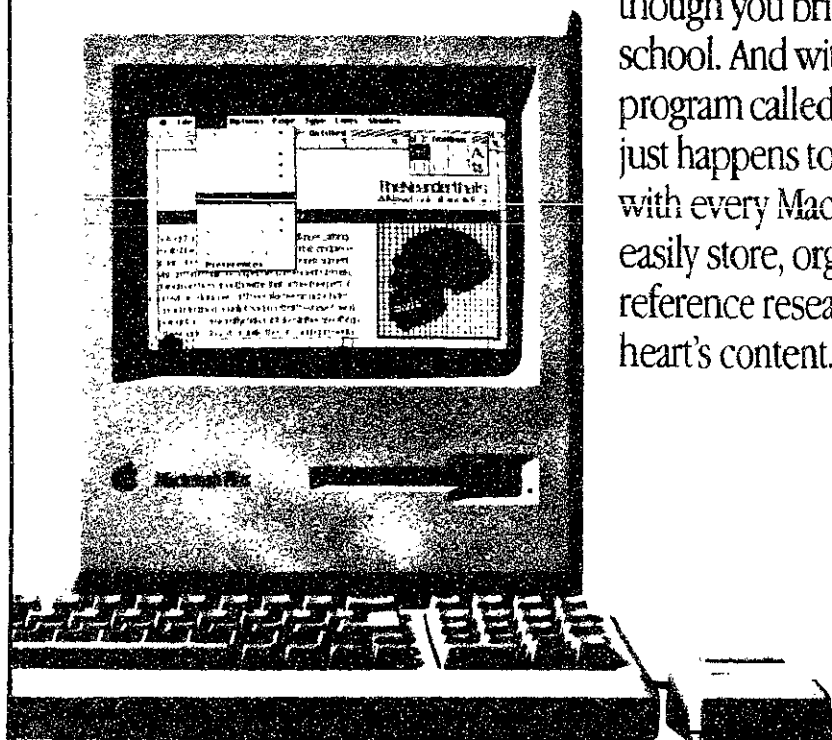
Right now, you have three chances to win one of Sony's Discman™ CD players—including the exciting Sony Pocket Discman, which also plays the new 3-inch CDs. And even if you miss out on the CD player, you may still win one of 15 Apple T-shirts. No strings attached—just fill out a registration form at the location listed below.

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MIT Microcomputer Center

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(617) 253-7686



ARTS

Festival demonstrates animation's potential

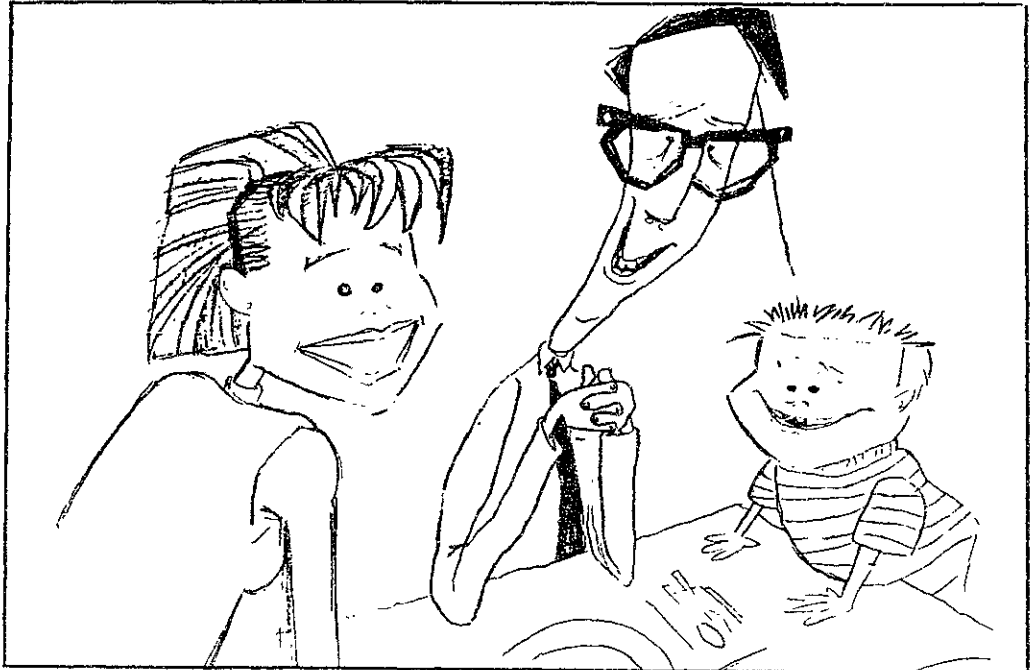
(Continued from page 10)

eyes. Images of childhood, the death of his parents, and other events occupy the man, who periodically looks out at the audience and shrugs helplessly. Rather than reveal the surprising and fitting ending, suffice it to say that it is poetry that is just as valid as if were written in a book.

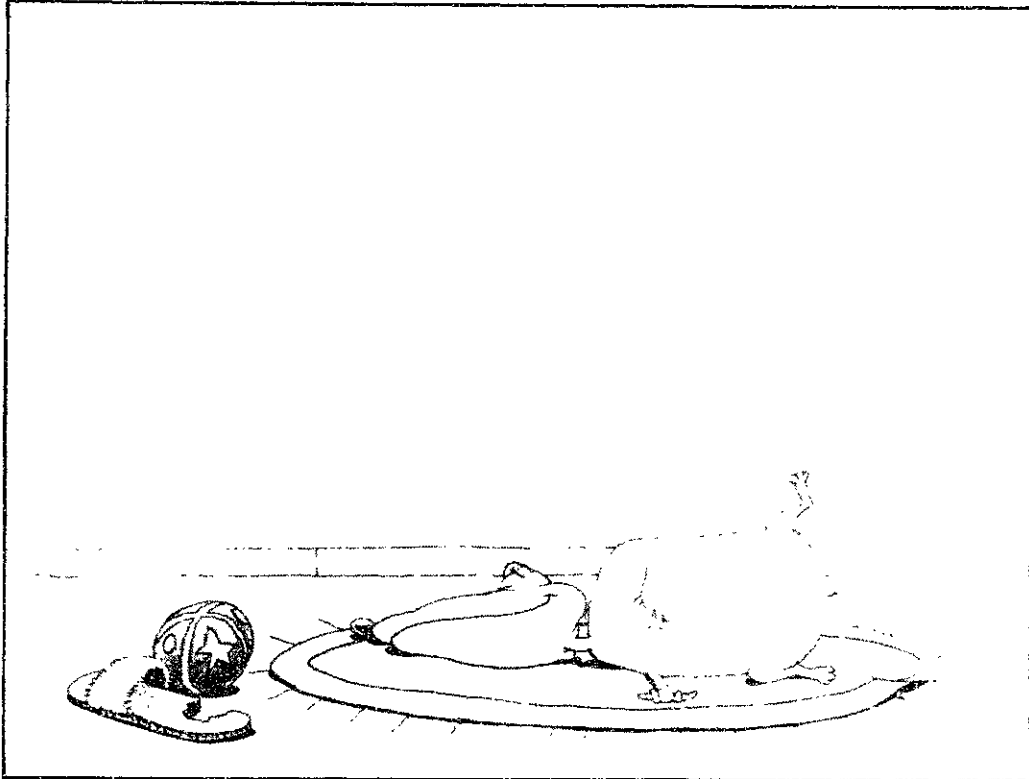
This is not to say that the other twelve shorts are unworthy of attention. Most of them are excellent pieces of work, but many of them are not especially original. "Winter," for example, which depicts a little boy unable to move inside his heavy clothing, is a direct lift from a Peanuts cartoon. Others, like "How to Kiss," "Les Assassins," "Wednesday Eve of Tuesday," and most of the "Computer Tribute" rely too much on exaggeration and gimmickry rather than genuine wit.

Besides the interesting "The Door," an impenetrable social satire from Russia, there are four comedies: "The Thing That Lurked in the Tub," "Dog Brain," "Nice Day in the Country," and "Getting Started." If you'll pardon the generalization, they all seem to fit into the category of light, accessible, humorous pieces that the National Film Board of Canada is famous for. (Three of them are in fact from Canada.) If you get tired of the high art, these cute little numbers are sure to revive you.

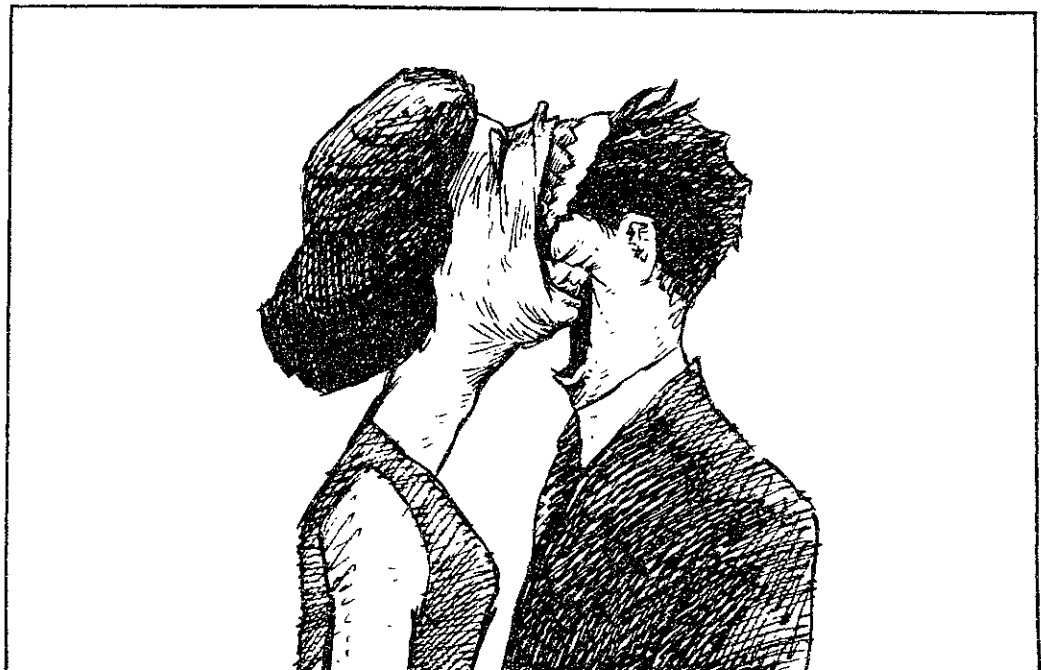
Odd man out is "Sisyphus," a curious film with a strange twist on the Greek myth about the man condemned to push a huge rock to the top of a tall mountain, only to see it roll once more to the bottom. The short epitomizes this collection well: the *Festival of Animation* may surprise, confuse, or delight, but it will never bore you.



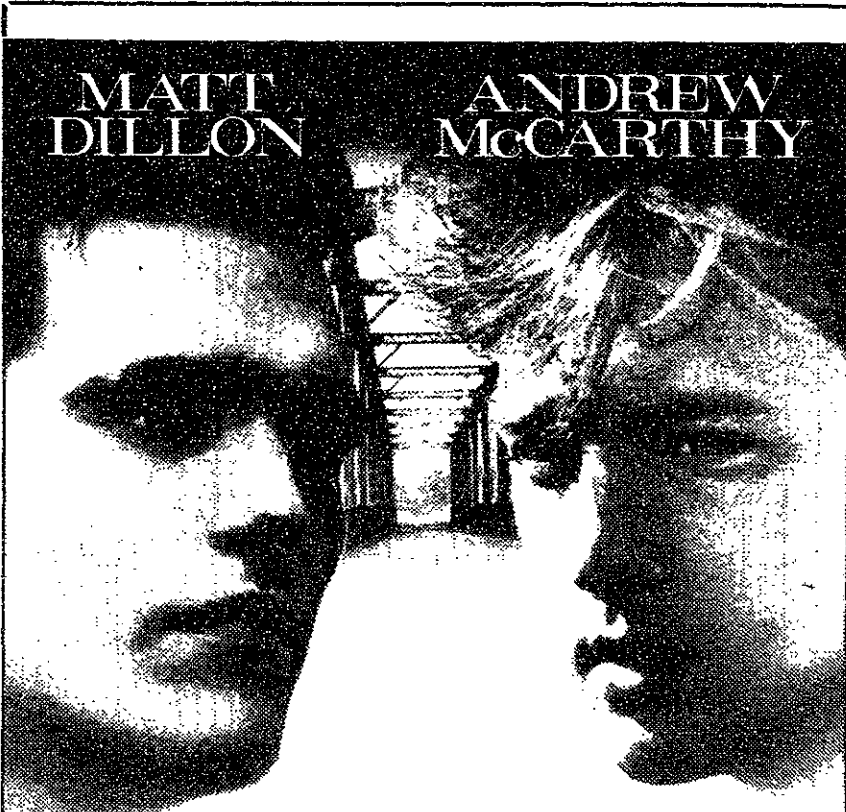
Lea Press on Limbs



Dog Brain



How to Kiss



One will become a criminal. One will become a hero.
Both will pay the price
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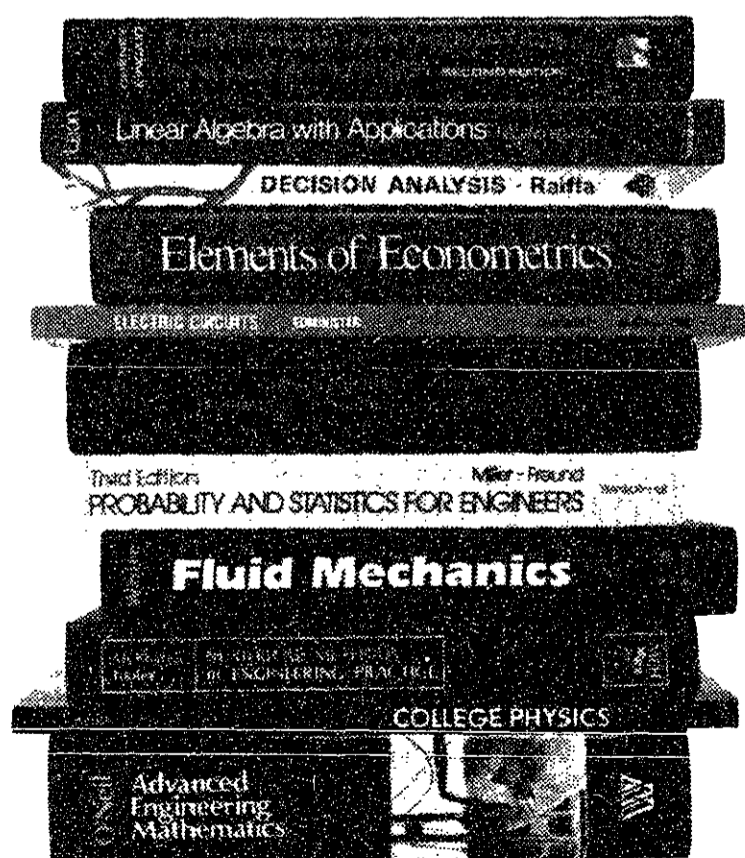
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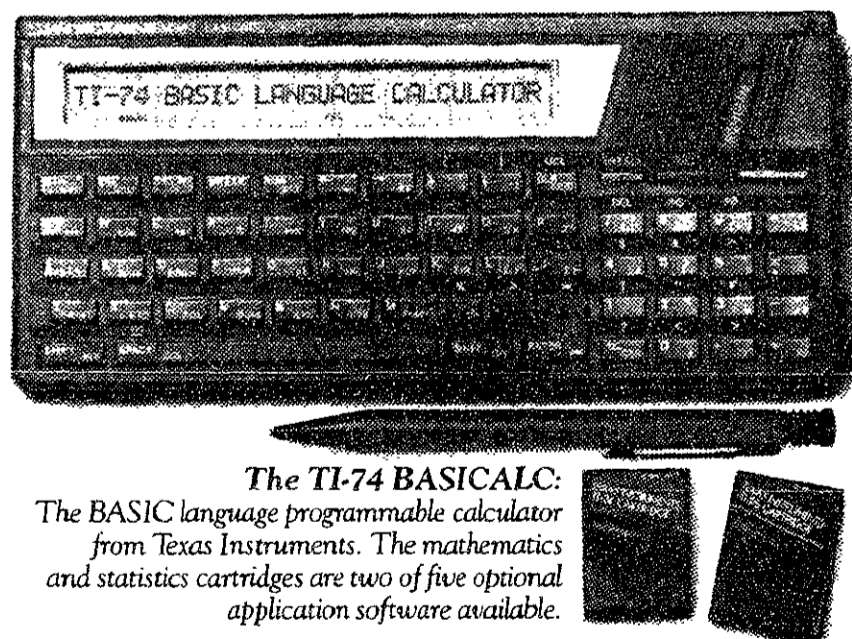
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TEXAS INSTRUMENTS

notices

Listings

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

Friday, Sept. 23

All changes in addresses and telephone numbers must be turned in to the Registrar's Office, Room E19-335 today for inclusion in the student directory. Telephone requests will not be accepted.

Monday, Sept. 26

There will be a therapy program for individuals who suffer from chronic medical illness sponsored by the Beth Israel Hospital. The program will improve coping skills and explore the impact of a person's illness. The program begins at 6 pm. To register or for more information, call 735-5375.

* * * * *

A free lecture entitled "Adult Child of an Alcoholic Family" will be held at the Riverside Family Institute, 259 Walnut Street, Newtonville on at 7:30 pm. Call 964-6933 for more information.

Tuesday, Sept. 27

Prof. Rigina Herzlinger's Harvard Business School course, "Health Care Organizations," will feature discussions of Health Care Technology on September 27 and 28. Both sessions are from 1:15 to 3 pm and will be held at the Harvard Business School, Aldrich 210. For more information, call 495-6646.

Wednesday, Sept. 28

The Beth Israel Hospital is offering a ten-week program for weight control. Groups will be starting at 7 pm. Call 735-5375 for more information.

The MIT-Japan Science and Technology Program will host the movie *Ballad of Narayama* by Shohei Imamura in Room 10-250 at 7:30 pm.

Ezra Vogel, Clarence Dillon Professor of International Affairs at Harvard, is at the Cambridge Forum at 8 pm at 3 Church Street, Harvard Square. Call 876-9644 for more information.

Thursday, Sept. 29

There will be a seminar entitled, "Beyond the Mass Audience" from 4-6 pm in Room E25-111. This seminar is sponsored by the MIT Communications Forum.

Saturday, Oct. 1

The annual fall intramural cycling race will be held on the traditional Concord-Carlisle course. For further information, visit the Intramural Athletics Office or see one of the posted information packets.

Monday, Oct. 3

There will be a lecture on *The Social Trance: Collective Self-Deception, Its Roots and Remedies* from 7:30-9:30 pm in the Macht Auditorium, Cambridge Hospital, 1493 Cambridge Street, Cambridge. The featured speaker will be Dr. Daniel Goleman. For more information call 497-1553.

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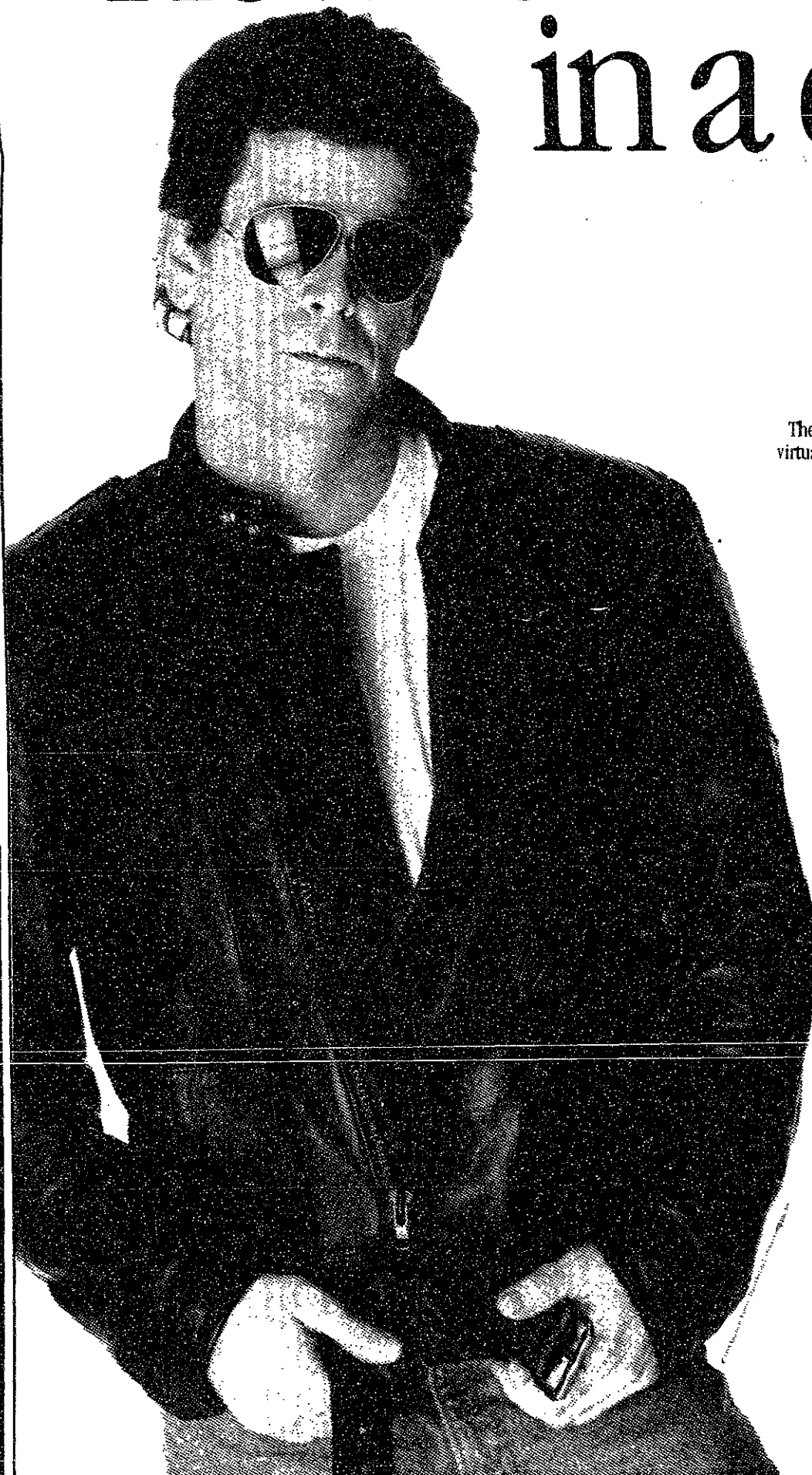
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notices

Wednesday, Oct. 5

Nobel Prize winner Elie Wiesel will deliver a lecture entitled, "In the Talmud: Rabbi Yohanan and Resh Lakish." The lecture will begin at 7 pm in Boston University's George Sherman Union Ballroom, 775 Commonwealth Ave., Boston. For more information, call 353-2224.

Thursday, Oct. 6

The MIT Communications Forum will host a seminar entitled "The Struggle for UHF Spectrum" from 4-6 pm in Room E25-111. Guest speakers will be John B. Richards and Gregory L. DePriest.

Friday, Oct. 7

There will be a workshop on ur-

ban and rural environments hosted by the Middlesex and Essex Conservation Districts. The workshop will be held at Bentley College, Graduate Studies Building, Waltham on October 7-8 and on October 21-22. For more information call 263-2291.

Friday, Oct. 14

The MIT Communications Forum will hold a seminar entitled "CinemaScope, Widescreen and Beyond" from 4-6 pm in Room E25-111. Guest speakers will be John Belton and Douglas Trumbull.

Wednesday, Oct. 19

Nobel Prize Winner Elie Wiesel will deliver a lecture entitled, "In Hasidism: The Master of Izbitze" at 7 pm in the Boston University George Sherman Union Ball-

room, 775 Commonwealth Avenue. For more information call 353-2224.

Announcements

The Beth Israel Hospital hosts a Rape Crisis Group on Tuesdays at 7:30 am for women who are experiencing disruption in their lives immediately following or up to six months after being raped. The long-term crisis group meets Thursdays at 6 pm. For more information, call (617) 735-4738.



Mark D. Virtue/The Tech
Paul E. Gray '54, Julius A. Stratton '23, and Catherine N. Stratton at yesterday's rededication of the Student Center.

ATTENTION ALL GRADUATE STUDENT ORGANIZATIONS

The Graduate Student Council Funding Board will hold fall funding hearings on Monday, October 3 and Tuesday, October 4, beginning at 5:30pm each evening.

If you have questions, or would like to make an appointment to meet with the funding board, please call the GSC office at x3-2195 as soon as possible.



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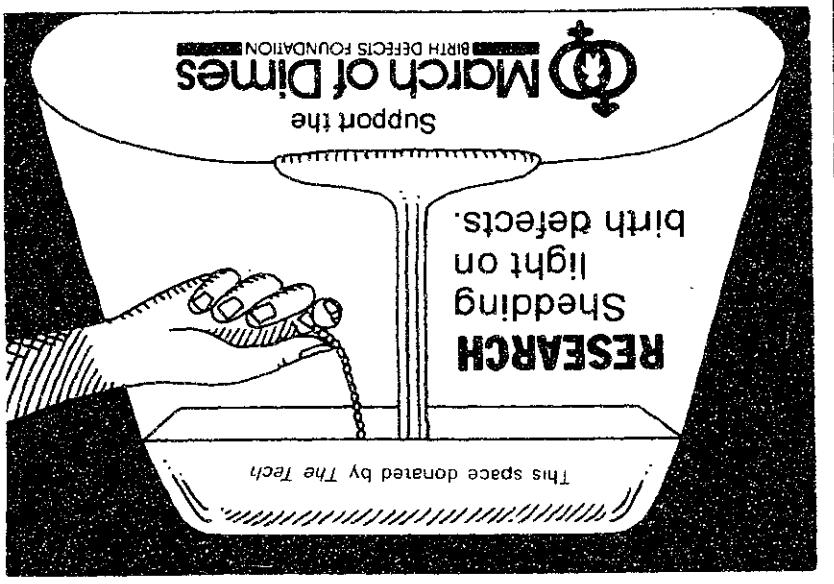
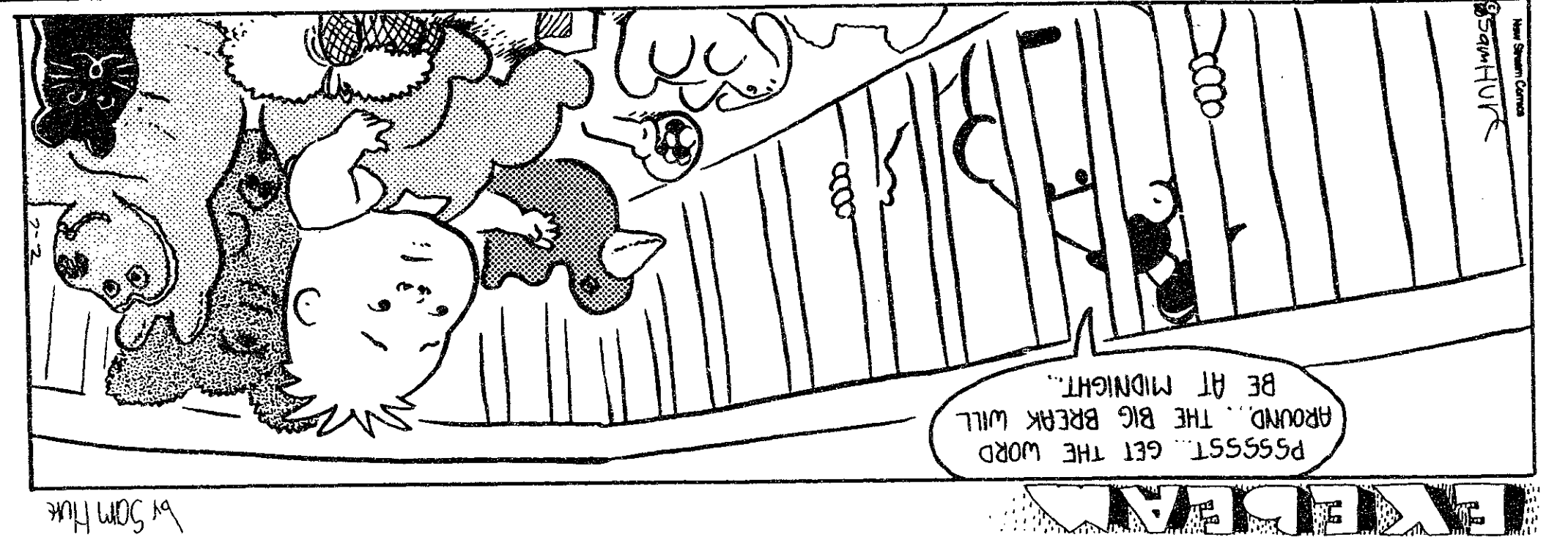
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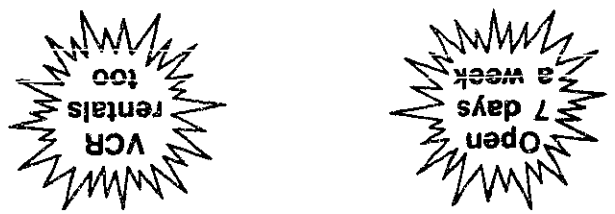
COMICS

By Allan Duffin, Jabin T. Bell

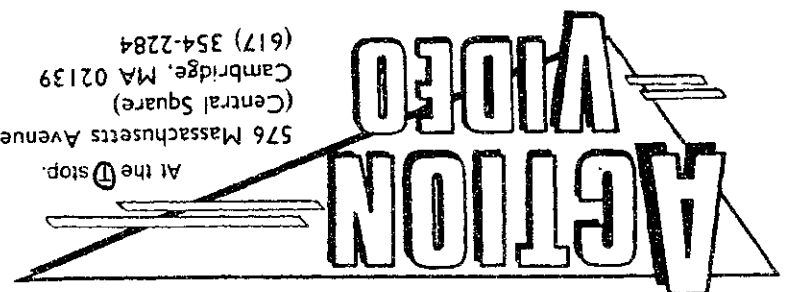


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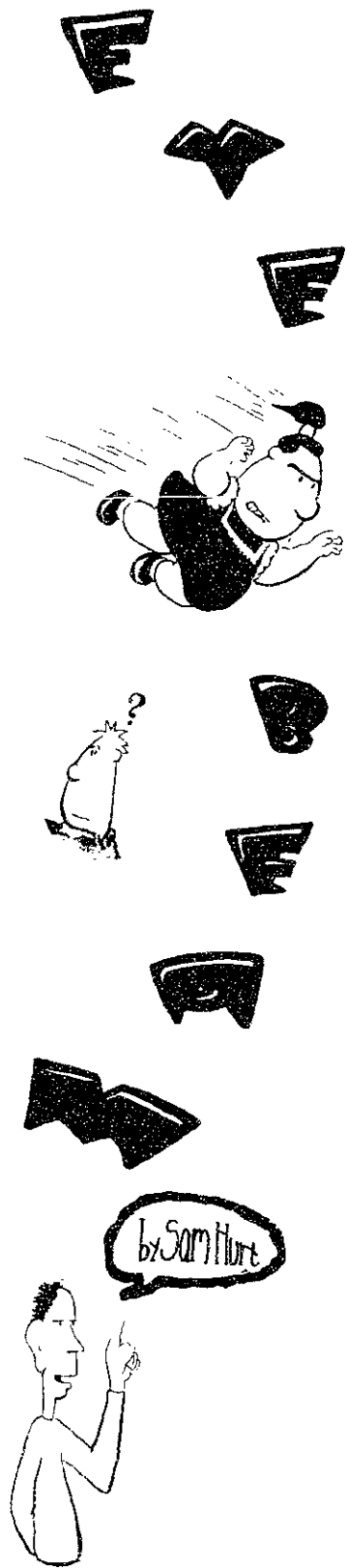
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X3-2502 (EECS)



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HEY, WAIT A MINUTE...

EXCUSE ME, "O QUEEN"...

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"JUST A SEC"? 'FRID NOT. YOU! SEE, I NOW CONTROL THE MEANS OF POWER. I HAVE BECOME A FORCE TO BE RECKONED WITH!

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I'M SORRY - WHAT WAS YOUR NAME AGAIN?

MY NAME? YOU MEAN YOU DON'T EVEN KNOW MY NAME?

HEY, IT SLIPPED MY MIND. SUE ME

MY NAME IS BENNIE. REMEMBER THAT NAME. FROM NOW ON, I AM KING!

...AND AS FOR SUING YOU, I BELIEVE ONE OF THESE BUTTONS WILL AVOID THE NEED TO FURTHER OVERLOAD OUR COURT SYSTEM.

HEY - WHAT'S GOING ON?

BENNIE, HAVE YOU EVER HEARD OF REMOTE CONTROL?

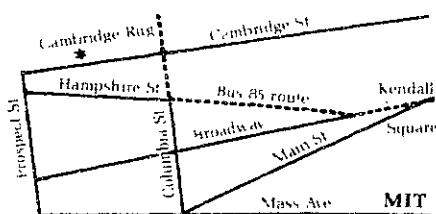
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sports

Volleyball team improves record to 3-0

(Continued from page 20) building season for them. "We are trying to get some experience under our belts and I am pleased with the progress we are making despite the outcome of the game," she stated.

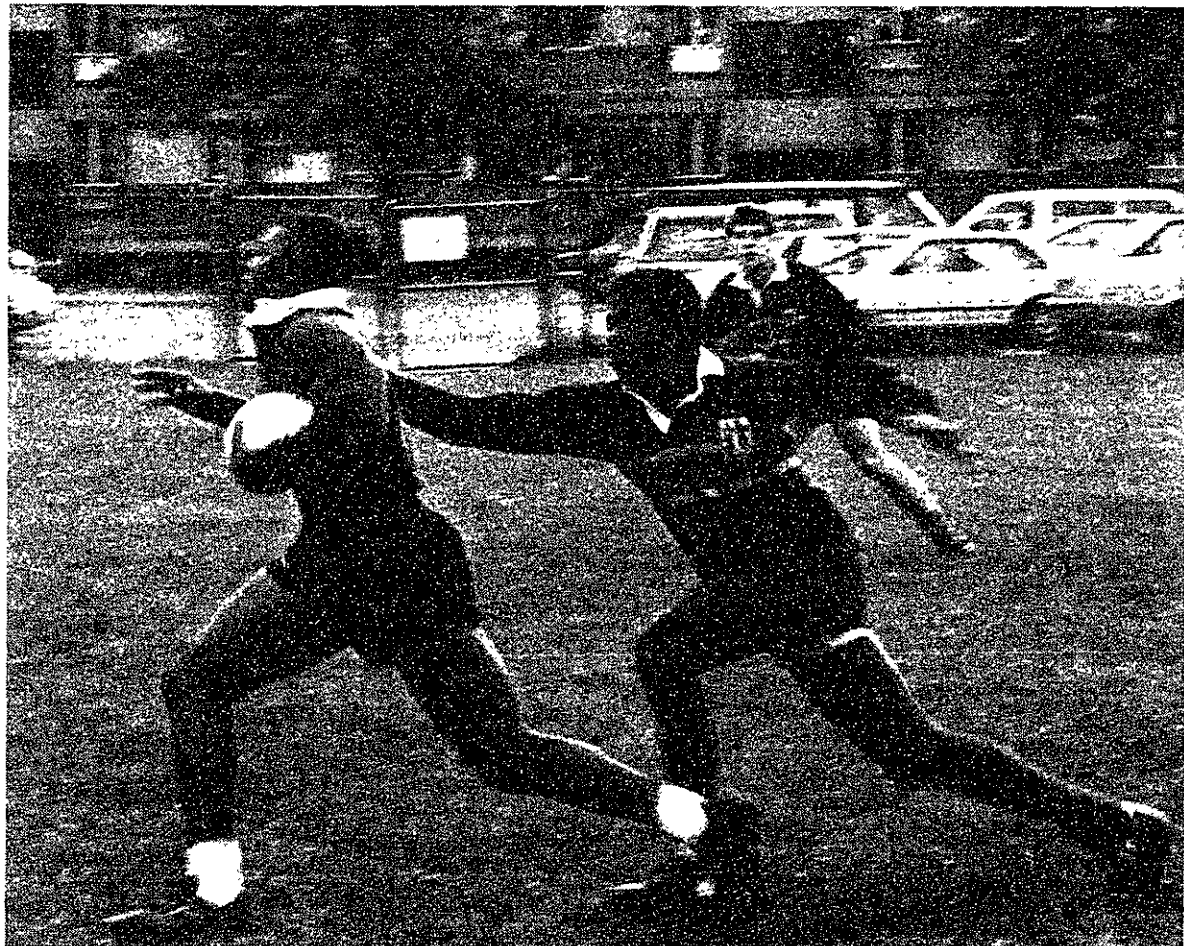
The head coach of MIT, Karyn Altman, who had anticipated the victory, remarked, "This was an opportunity for some players to

get real game experience and their performance today was encouraging."

She also noted that the match demonstrated the depth of her squad brought on by the freshmen. "The freshmen, adding new height to the team, give us a dimension that we haven't had in previous years." The Engineers will need the depth as they face

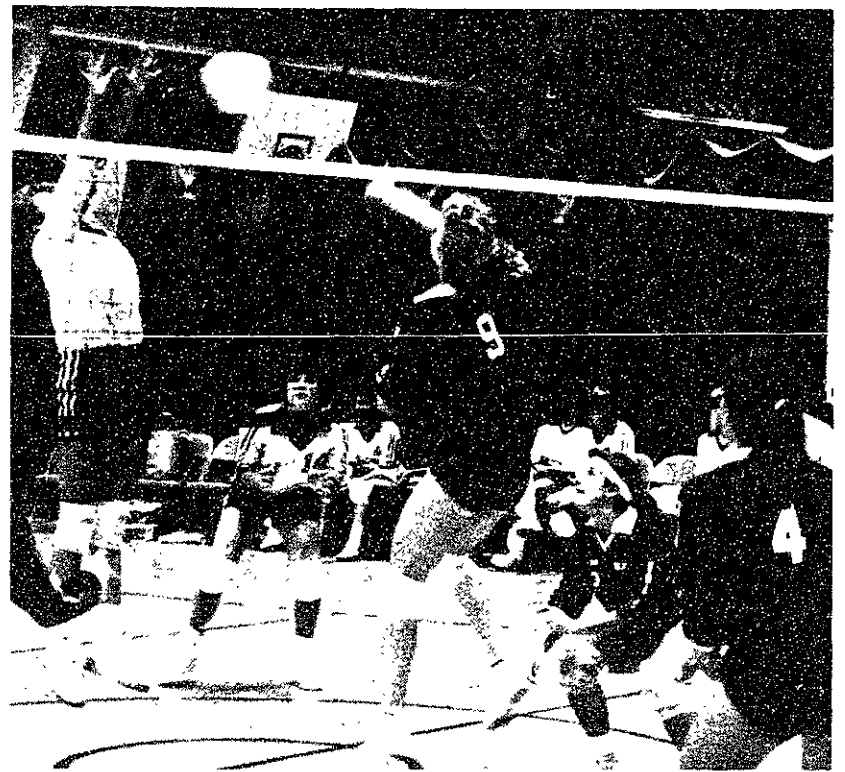
strong competitions from Smith College and Brandeis University in their conference.

MIT will be hosting Gallaudet University, Bates College, Eastern Connecticut College, and Bates College at the MIT Invitational today and tomorrow. Some exciting matches will be featured as the games start 5 pm today at the DuPont Gymnasium.



Warren Brown '89 runs down a Harvard opponent.

Mark D. Virtue/The Tech



Serath Krishnaswamy/The Tech

A Wheaton defender leaps to block a Cindy Parrish '92 spike.

Freides skippers crew to victory in sloop regatta

(Continued from page 20)

ago, MIT placed third out of 13 schools. Welch and Wu finished first in the International 420 B division, and Hinman was fourth in the laser division. Sabin and Rachael H. Batcheler '91 competed in the A division, and William E. Gorgen '91 sailed along with Hinman in the lasers.

An MIT sailing crew also won the sloop regatta which was held simultaneously at the Academy. Drew S. Freides skippered the sloop, which included Donald J. Hejna '89, Scott W. Davie '91,

and Andrew W. Lewin '91 as crew.

"We have a number of experienced and talented sailors this season," said coach Hatch Brown. "We have depth in the team. We should perform very well this year."

The team will compete this weekend in the important Danmark Trophy Intersectional Regatta at the US Coast Guard Academy, and the Northern Series III at Dartmouth College on Saturday.

(Isako Hoshino '89 is captain of the varsity sailing team.)

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sports

Unbeaten volleyball team rolls over Wheaton

By Kevin Hwang

The MIT women's volleyball team continued their drive to defend their New England Women's Eight Conference title as they handily defeated their conference opponent Wheaton College in three sets, 15-1, 15-8, 15-2. Although four of their regular starters didn't play, MIT overpowered Wheaton with their well-balanced offense and solid defense.

The Engineers wasted no time as they came out storming behind the serves of Jennifer A. Harris '90. Her serves hand-cuffed Wheaton's defense as MIT ran off with seven straight points to start the game before Wheaton called for a time out. But Wheaton needed more than a time out to salvage themselves as MIT won the first set 15-1.

Women's Volleyball

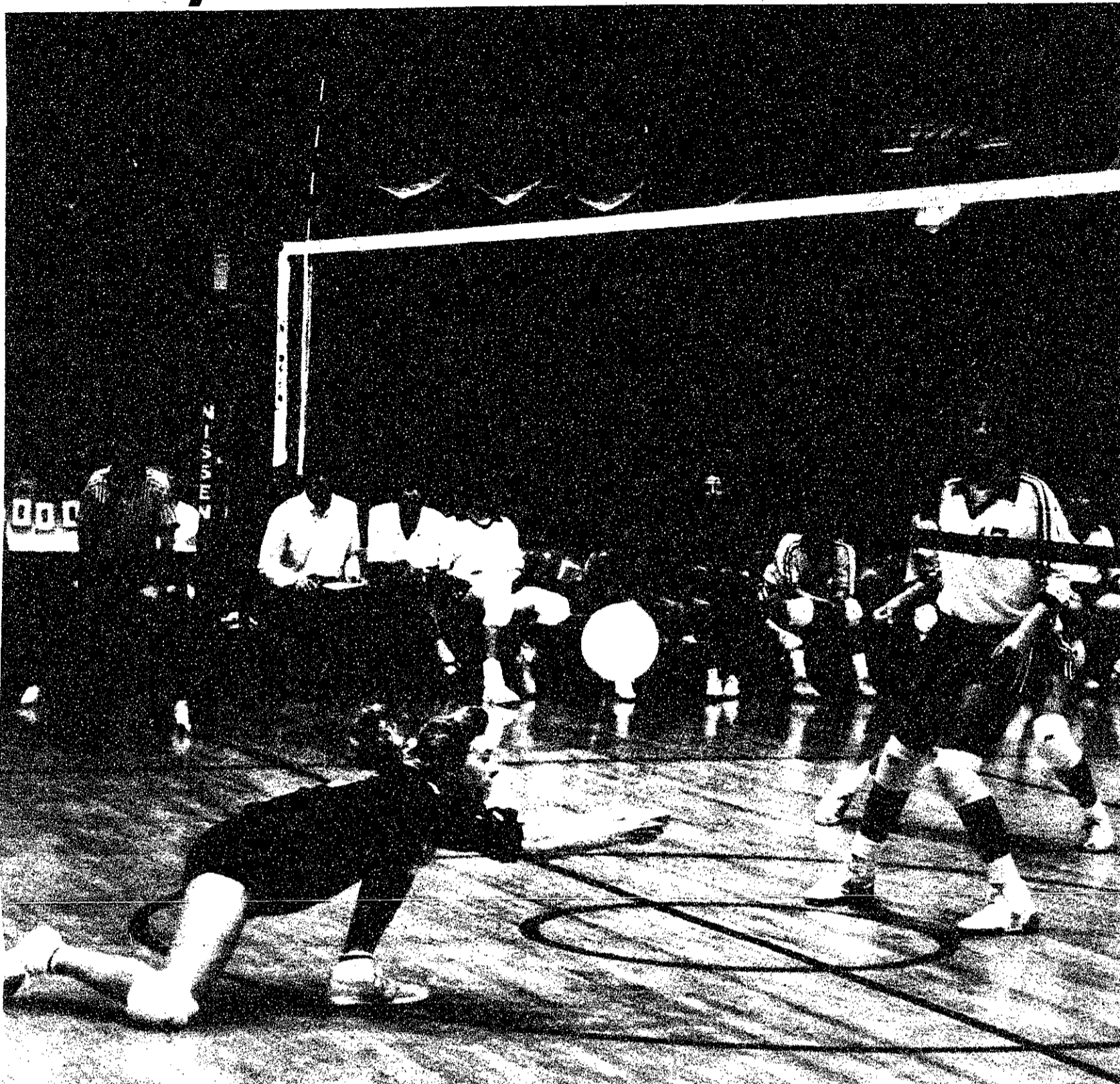
9:20 MIT 3 (15-1, 15-8, 15-2) ... Wheaton 0

The second set started in a similar fashion, and this time it was Mami Nishiwaki '92 overwhelming Wheaton with her serves. MIT jumped out to a 10-1 lead but Wheaton showed some sign of life as they went to win the next four points. But Susannah E. Gardner '92 ended that streak with one of her five kills of the match as MIT won the second set 15-8.

The third set typified the entire match as MIT continued to baffle Wheaton with their serves and played flawless defense. MIT had 11 aces and no reception errors compared to Wheaton's eight reception errors and nine ball handling errors. MIT won the set by score of 15-2 completing their lopsided victory.

After the match, the head coach of Wheaton College, Nancy Withers, explained that her team was comprised of freshmen and sophomores, and that this is a

(Please turn to page 19)



Cindy Parrish '92 makes a save during Tuesday's volleyball game against Wheaton College.

Sarath Krishnaswamy/The Tech

Upcoming Home Events

Friday, September 23

- 1:30 **Baseball Fall Classic**
(UMass-Boston, Boston U, Babson, Bentley)
- 5:00 **Women's Volleyball Invitational**
(Gallaudet, Bates, Eastern CT, Gordon)

Saturday, September 24

- 10am **Women's Volleyball Invitational**
- 10am **Baseball Fall Classic**
- 2:00 **Football v. Stonehill College**

Sunday, September 25

- 11am **Baseball Fall Classic**

Monday, September 26

- 4:00 **Field Hockey v. Anna Maria College**

Tuesday, September 27

- 3:00 **Men's Soccer v. Babson College**
- 3:30 **Women's Tennis v. Wellesely College**
- 6:00 **Women's Volleyball v. Mt Holyoke & Tufts**

Water polo takes two of three

By Robert J. Bergevin and Marc Wisnudel

The MIT men's water polo team started their season on a positive note last weekend, winning two of three games at an Eastern League tournament at the US Naval Academy in Annapolis, MD.

Last Saturday, MIT started out strong against Yale University, taking a quick 4-0 lead in the first quarter. William S. Schnorr '91 supplied two of the goals, and Robert J. Bergevin '89 and Mark K. Edelson '90 scored one each. Three more goals from Schnorr and one by Max P. Ochoa '90 in the second quarter helped the Engineers build a 8-4 lead at halftime.

Men's Water Polo

9/17 MIT 11 (OT) ... Yale University 10
MIT 8 ... Slippery Rock 5
9/18 UMass-Boston 9 ... MIT 4

Yale came out storming in the second half, and gradually fought back to take a 9-8 lead with 52 seconds remaining in the game. After a quick time-out, Schnorr rocketed a last-second goal into the cage to send the game into overtime. Two more overtime goals by Schnorr, combined with outstanding play by goalie Paul V. Wysocki '91, boosted MIT to an 11-10 win.

In the second game, MIT faced Slippery Rock State College of Pennsylvania, the bracket's top

seed. Pressing defense and goals by Schnorr, Edelson, Bergevin, and Can Uran '91 helped MIT build a 4-2 halftime lead. MIT kept the pressure on in the second half, totally shutting down "The Rock's" offense. Goals by Schnorr, Edelson, Bergevin, and Dana K. Jackson '89 completed an impressive 8-5 victory.

On Sunday, the Engineers faced long-time rival University of Massachusetts at Boston in the B division championship game. MIT, with continued use of a pressing defense and outstanding goalkeeping by Wysocki, was able to build a 3-2 halftime lead on goals by Jackson, Uran, and Ochoa. In the very physical second half, bad luck and poor execution allowed UMass-Boston to fight back and take the lead, and

swim on to a 9-4 victory.

The Engineers, seeded in the eight-team lower bracket based on last year's record, performed well enough to qualify for the upper bracket at the upcoming Eastern League tournament at Brown University on October 1.

Despite the heartbreaking loss to UMass, coach John Benedick called the team "the best team I've ever had at MIT," and added "I'm expecting great things from them this season."

MIT played crosstown rival Harvard University at Alumni Pool last night, too late for the results to be reported. The Engineers face off against Boston College tonight, also at home.

(Robert J. Bergevin '89 and Marc B. Wisnudel '91 are members of the MIT men's water polo team.)

Sailing places fourth out of 17 at intersectional regatta

By Isako Hoshino

The MIT varsity sailing team achieved its strongest finish in a major intersectional regatta in recent years last weekend, placing fourth out of 17 schools at the Hood Trophy Intersectional Regatta. The competition, held at Mystic Lakes in Medford, featured many schools ranked in the nation's top 20.

Douglas G. Sabin '89 and Isako Hoshino '89 sailed in the A division; Kyle D. Welch '90, Michael S. Bowers '92, and Warren K. Wu '90 sailed in the B

division.

On the same weekend, Cameron D. Hinman '90 placed sixth out of 17 at the New England Single Handed Laser Championships held at the US Coast Guard Academy. This regatta was one of three elimination series in which 18 New England sailors will qualify for the single handed championships. Hinman is expected to be among those 18.

At the first regatta of the season, the Bag-a-Deuce at Maine Maritime Academy two weeks

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