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## in the news

### WEATHER

After a very chilly early morning, temperatures will rise with a southwesterly wind to a high of 60-64 under mostly sun of 60-64 under mostly sunny skies. Increasing cloudiness should pass through sometime early Wednesday morning. Lows tonight 43-47. For Wednesday morning, clear and cool after the passage of the front with highs 56-60. Seasonable temperatures Wednesday night and Thursday, lows 44-48, highs near 60. Chance of rain near 0% today, 20% tonight, 10% Wednesday, 30% Thursday.

### INSIDE

The second meeting of the General Assembly discussed the proposed federal guaranteed tuition plan, the demonstration provoked by the recent exhibit of Air Force art, and a planned inter-college meeting with ten other schools.

p3

### EXCERPTS

Failure, of course, is relative to one's standards of success. But in a profit-maximizing society that keeps everyone running ever faster by dangling the carrot of satisfaction just out of reach, where all the "success" in the world is never really enough, even the smallest step "backwards" can be traumatic. One feels completely isolated; for, we are all competing in a poker game in which no one lets on that they, too, sometimes come up with a bad hand.

At the bottom of my crisis, in the depths of despair, my chaotic thoughts finally crystallized into these questions: "Should my personal success be my greatest concern? Is individual achievement what it is all about? Or is it this very focus that prevents me from exploring the possibilities in what I feel in fact is most important in life: sharing with others?" To an extent merely posing such abstract questions in print cannot convey, I felt my whole being struggling with them.

Just when I thought I was at my wits' end, everything suddenly became clear: it is precisely this whole obsession with personal success, and achievement in general, that is pushing our planet ever and ever close to the brink of total disaster.

Michael Jennings  
The Stanford Daily

## MIT battles its lab workers' union

By Kate Williams

MIT is quietly engaged in a dispute with the 750 lab service workers represented by the Research, Development and Technical Employees Union (RDTEU).

The coverage of the contractual bargaining between MIT and the union in recent issues of *Tech Talk* has been one sided, as all the information reported on has come from the Institute's Manager of Labor Relations James Fandel. *Tech Talk* did not accept an offer made by some members of the union to write a rejoinder to their articles according to correspondence between the union representatives and Fandel.

The RDTEU contract expired on June 1, 1978. Since that time, these technical workers have been working without a contract, waiting until the new contract is signed and approved, to get their pay increases and benefits retroactively. MIT seems to be delaying bargaining until the union members become impatient for the benefits and security of working without a contract. Then the Institute would be able to insist on certain changes it wants in the contract.

According to the correspondence between Fandel and the union representatives, Fandel has been scheduling Institute-union meetings without notifying the union, scheduling them at times when the union lawyer can't come, and then accusing the union of not wanting to bargain. In *Tech Talk*, reports from Fandel claim that the union is willing to meet "face-to-face" with him. But the two sides reached an impasse during earlier face-to-face meetings and agreed that in the future the representatives of labor and those of management would meet simultaneously in separate rooms and use a federal mediator as a go-between to reach a compromise.

The federal mediator, whose job it is to deal with impasse situations in contractual bargaining, has suggested several meeting times, but the Institute representatives never seem to be available.

Apparently MIT is unwilling to settle on a contract, not the union.

A several step procedure developed in recent years by the union has proved successful in dealing with workers' grievances of any size or importance. The union representatives came into unexpected conflict with the MIT management when Fandel proposed an amendment to the contract which would make it easier for management to obstruct this grievance process.

For example, according to the proposed amendment, if a worker feels unfairly restricted from talk-

ing to other workers when involved in a grievance case, he or she must first discuss this with the Office of Personnel Relations — Fandel's own office. Only after that office has discussed the problem can a worker begin another grievance process. In the meantime the original complaint is waiting to be settled. This could clog up the process very effectively if Fandel's office procrastinates, and discourage workers from fighting any on-the-job injustices.

Another issue in the conflict is MIT's desire for some control over which workers represent the

union. MIT has in the past tried to prevent the president of the union's Grievance Committee from fulfilling his duties by ignoring the procedural rules laid out in the last contract.

The union had not expected any problems in the bargaining because they are asking for pay increases and benefits identical to those in the last few contracts.

Some people in the union are angry that the only publicity its bargaining problems have received comes indirectly from Fandel, and discredits the union in the eyes of the MIT community.

## Meteorology marks 50th year

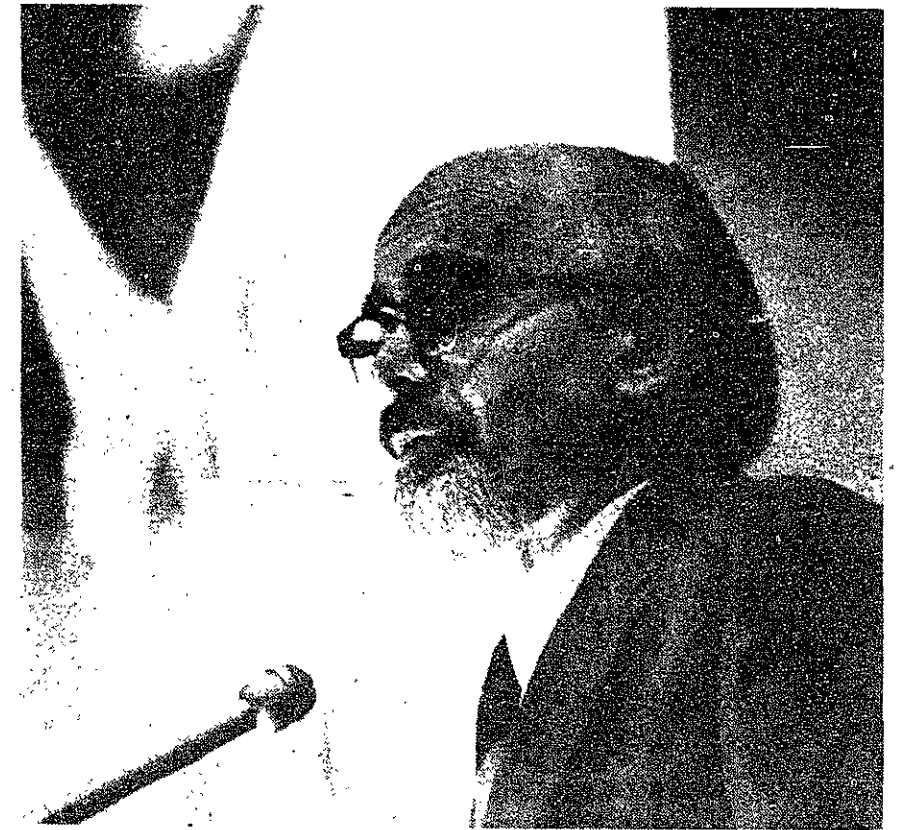
By Joel West

Butler University professor Thomas Malone addressed the question of meteorology and society in the 1980's, in a prepared speech delivered to a packed Kresge Little Theatre last Saturday.

Malone's talk highlighted a two-day meeting celebrating the 50th anniversary of the inception of meteorology at MIT. Participating alumni ranged from Robert White, former head of NOAA, to TV personality Fred Ward, to Urban Studies professor Aaron Fleisher.

Malone, formerly head of the Weather Bureau and past president of the American Meteorological Society (1960-61), outlined five points of emphasis for the coming decade. First, he predicted expansion of the limits of atmospheric predictability, on three time scales: days, months, and centuries. Malone saw next year's Global Atmospheric Research Project (GARP) as an important milestone in operational forecasting.

Thirdly, he cited the recently passed National Climate Program and the upcoming World Climate Conference on the subject of seasonal prediction. For longer-term trends, he pointed out the increasing awareness of the climatic record of the past and predicted resolution of the question of warming vs. cooling trend



George Platzman gives the opening talk of last week's celebration. In the background is a picture of former Professor Victor Starr. (Photo by Joel West)

in global climate.

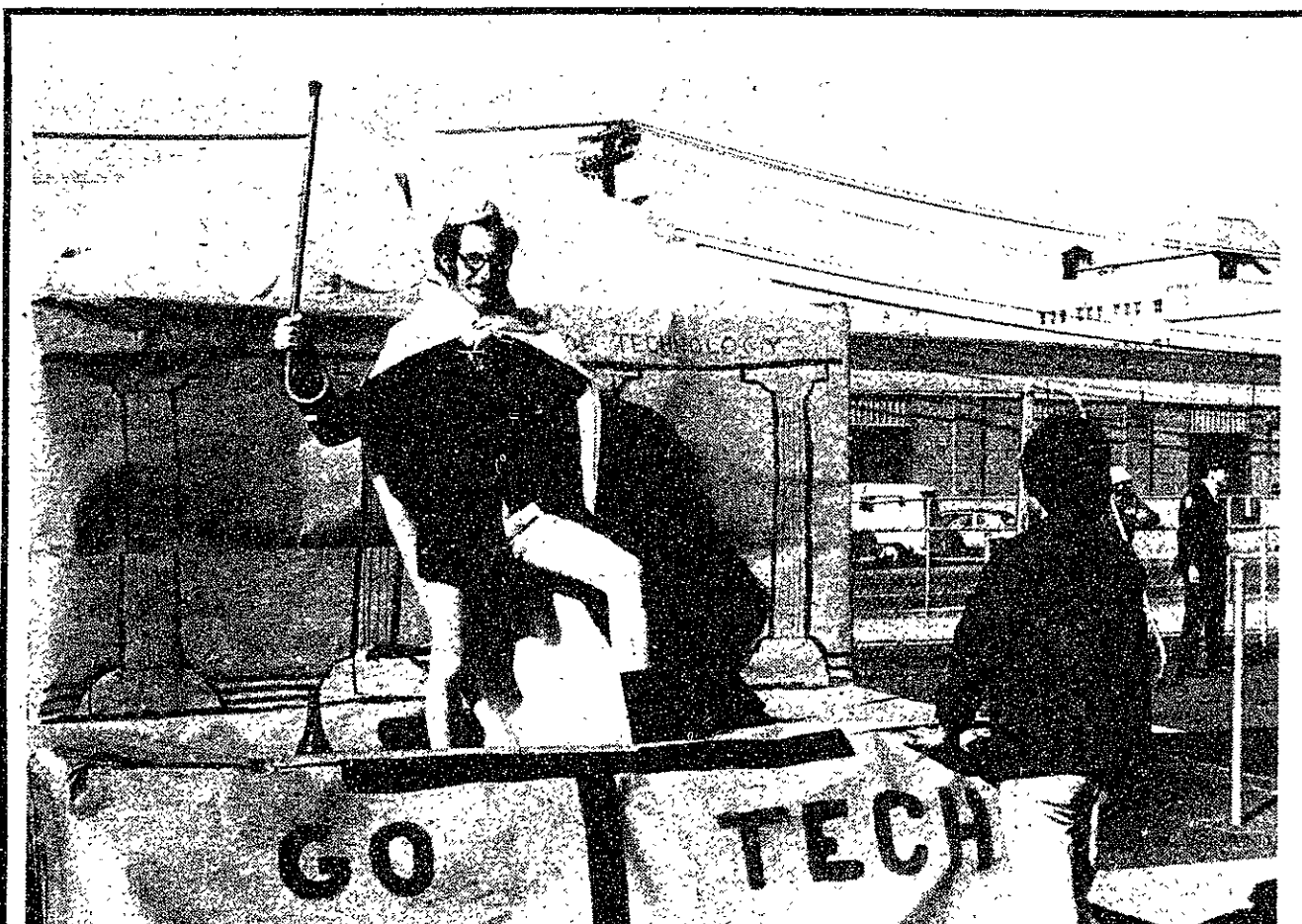
Malone next discussed the question of nature's resiliency to human intervention, both deliberate and unintentional: on the former, he referred to a report to Congress on a national weather modification policy. In his opinion, however, the greatest crises

facing meteorologists is the carbon dioxide question: whether a doubling of atmospheric carbon dioxide will cause a global temperature increase of 2-3°, as has been previously suggested. If calculations currently in progress in England confirm this theory, industrialized nations will be faced with a choice of limiting their usage of readily available fossil fuels, or risking drastic changes in global climate and thus agricultural productivity.

Malone later discussed the societal impact of meteorological studies. Citing \$30 billion in weather-related losses each year, he charged meteorologists with the responsibility of "management of this vital component of our terrestrial biosphere." Malone also discussed the interlinkage between meteorology and oceanography, and the perennial problem of funding meteorological research.

The other talks during the conference dealt with more historical subjects, and several were of a primarily anecdotal nature.

In what is hoped to be an annual event, Friday's session opened with the first Victor P. Starr Memorial Lecture, named after the late MIT professor who received the AMS's highest award in 1961 "for his more than a decade of outstanding fundamental research leading to a better un-



Leo Harten, UMOC winner, holds court as Homecoming Queen. (Photo by Gordon Haff)

(Please turn to page 2)

# news roundup

## Mideast

**Peace talks stalled** — According to Israeli officials the United States caused the peace talks between Israel and Egypt to be suspended to display its displeasure with the planned strengthening of West Bank settlements by Israel. The US State Department has denied the charges and said that Secretary of State Cyrus Vance will be meeting with both parties.

**Iranians protest** — An estimated gathering of 10,000 protesters gathered at the Teheran University Sunday to call for the resignation of the Iranian government. Another 10,000 assembled in Teheran in a counter-demonstration supporting the Shah. Both demonstrations violated the Iranian demonstration ban, and at least eight people were killed in clashes with the police.

## Local

**Knapp new president of UMass** — David Knapp was inaugurated as the University of Massachusetts' nineteenth president in ceremonies held in Faneuil Hall Sunday. Seventy-five professors from the Boston campus demonstrated outside to call attention to their stalled contract negotiations with the university.

## Sports

**Patriots swamp Jets 55-21** — Playing some of their best football, the New England Patriots defeated the New York Jets 55 to 21 in last Sunday's game. During the game, the Patriots broke three of their team records: most points in a game, most touchdowns in a game, and most net yards gained.

— Jordana Hollander and Jay Glass

## Course XIX has 50th anniversary

(Continued from page 1)

Understanding of the general circulation of the atmosphere." George Platzman, of the University of Chicago, gave a talk on the first attempts at numerical weather prediction, conducted in March-April 1950 by Platzman, now-MIT professor Jule Charney, and three others. The scientists used ENIAC, whose computational ability is considered miniscule by today's standards — to turn out three 24-hour forecasts. ENIAC, largely the brainchild of mathematician John von Neumann, consisted of 18,000 vacuum tubes, 70,000 resistors and miscellaneous other components, and consumed 140 kilowatts of electric power; its primary storage consisted of a card reader and punch, which accounted for the laborious nature of calculations performed on it. To dramatize the advances made in computers since that time, a representative from IBM made an identical forecast on an IBM 5100 desktop minicomputer; the fifteen minutes necessary were a marked contrast to the 100-times slower speed of von Neumann's state-of-the-art machine.

There was little doubt that MIT has had a prominent (if not pre-eminent) role in meteorology in the last 50 years; each speaker predicted a similar role for the coming half-century. Most meteorologists would readily admit, however, the limited skill available in making such long-range forecasts.



### Ballot Counter Jobs for Nov. 7 State Election City of Cambridge

If you are a registered voter in Cambridge and you want to earn \$14 counting ballots from 8pm until the ballot count is completed the night of November 7, call Sandy Scheir 876-6784 after 6pm.



# All-MIT Talent Show

Get your act together, because on Friday 11/17/78 at 7:30pm in 26-100 there will be an All MIT Talent Show! There will be three acts from each which will be chosen during an informal competition on 11/12/78 at 7pm. The tryouts for each class will be held in a separate location:

- Class of '79 — Burton Dining Hall
- Class of '80 — Baker Dining Hall
- Class of '81 — McCormick Hall
- Class of '82 — MacGregor Dining Hall

Each act that makes it to the finals will receive a Magnum of Champagne. The Grand Prize will be awarded by a panel of Institute celebrities. Refreshments will be served on 11/17.

### Entry Form

Detach and return to UA office (W20-401) by 11/10/78 (additional copies of this form available in dorms and UA office)

- 1) Name of Act: \_\_\_\_\_
- 2) Primary Organizer (name, address, phone): \_\_\_\_\_
- 3) Category (check one):  comedy  musical  Drama  Other
- 4) Class: \_\_\_'79\_\_\_'80\_\_\_'81\_\_\_'82
- 5) Other members of the act (Name, Address, Phone): \_\_\_\_\_

Acts should be no longer than eight minutes.

# #3 PLAIN TALK FROM ARMCO ON FINDING A JOB:

### Environmentalism—will it muddy the job pool?

Some people think America will have to spend a trillion dollars by the mid-1980s on more pollution control. Could this hurt your chance of getting a job you want? We hope not—but it's a possibility.

America simply doesn't have a trillion dollars to spare. Shifting so vast an amount from other uses will disrupt nearly every other national goal.

Adding costly environmental equipment doesn't increase industrial production. So once the equipment is in place, the handful of new jobs created for pollution control is more than offset by production jobs that don't appear. Spending large sums on unnecessary extra pollution control means companies can't spend that money on something else—like new jobs.

We're going to need another 17,000,000 jobs in this country by 1985. These days the average jobs costs \$45,300 to create. So a trillion dollars is more than the total current cost of creating 17,000,000 jobs.

Even if we had a trillion dollars, America couldn't satisfy its most extreme environmental demands already on the books. Air quality rules now lock important areas of the country out of any new industrial development. And water quality standards being applied to all bodies of water, no matter how they're used, will stymie even population growth in many parts of the U.S.

We all want clean air and water. We've been sensitized to pollution's dangers for years. But the fact is: America's air and water have been getting cleaner lately. We've obviously still got a lot to do. But as we do it, we need to study carefully the costs and benefits, to keep environmentalism from tying America up in knots.

### Plain talk about POLLUTION CONTROL.

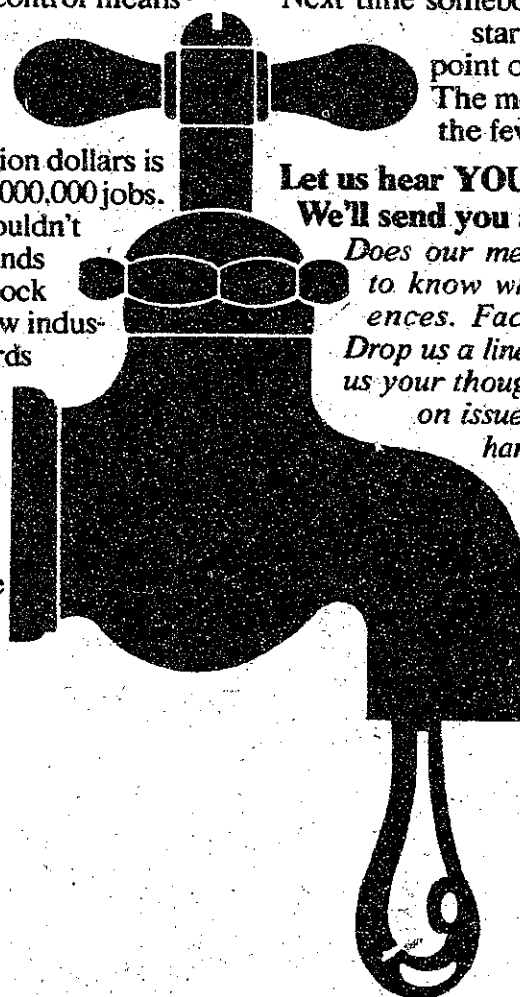
So far, Armco has spent \$260,000,000 for pollution control systems. Running that equipment costs us another \$50,000,000 or more a year. We've slashed our air emissions 95% and are a leader in water improvement. But now we've passed the point of diminishing returns. Cutting into that final 5% costs more—and wastes more electrical energy—than it took to stop the entire 95%. What's worse, generating the electricity to operate equipment to reduce emissions further often creates more pollution at power plants than we remove. As a nation, we need to balance environmentalist demands against their consequences.

Next time somebody says American industry ought to start cleaning up its act, you might like to point out that the clean-up is well on its way. The more extra environmental costs pile on, the fewer new jobs there may be.

Let us hear YOUR plain talk about jobs! We'll send you a free booklet if you do

Does our message make sense to you? We'd like to know what you think. Your personal experiences. Facts to prove or disprove our point. Drop us a line. We'd like your plain talk. For telling us your thoughts, we'll send you more information on issues affecting jobs. Plus Armco's famous handbook, How to Get a Job. It answers 50 key questions you'll need to know. Use it to set yourself apart, above the crowd.

Write Armco, Educational Relations Dept. U-3, General Offices, Middletown, Ohio 45043. Be sure to include a stamped, self-addressed business-size envelope.



# GA discusses tuition plan

By Jay Glass

MIT's part in a national collegiate forum and a government tuition advancement plan were the main topics of discussion at Thursday's Undergraduate Association General Assembly (GA) meeting.

The tuition plan, originally proposed to Congress by Boston University President John Silber, would allow college students to receive up to \$5000 per year in government funding for tuition. The Internal Revenue Service would deduct two percent of a graduate's income each year after leaving school, until the amount advanced plus a fifty percent surcharge had been repaid. Now sponsored in Congress by Senator Edward Kennedy, (D-Mass) the plan's greatest effect according to UA President Barry Newman '79 would be the shifting of the financial burden of college off the parents and placing it on the student's shoulders.

Discussion of the proposal concerned possible limiting of enrollment and growth provisions of the proposed plan, and comparison of the fifty percent surcharge with standard loan interest rates.

The meeting also discussed the taping of banners over the Air Force art exhibit in Lobby 7 by protesting students, as well as the faculty's vote on grade redefinition.

Another subject of debate was the eleven-college conference to be held in February, 1979, in Philadelphia. MIT will send fifteen delegates to the conference to join those from Stanford, the University of Chicago, and the eight Ivy League schools. UA Vice President Tim Morgenthaler, who has been working intimately with the organizers of the forum, said the conference's major goal would be

"a simple swapping of ideas." The delegates will then serve on various committees that will examine the main areas of interest to college students today. Topics to be considered now include academic policy, women's and minorities' affairs, school calendars, the role of universities in social and political problems, means of expression of student opinion, tuition and finance, student government, intercollegiate athletics, and all aspects of student life.

Several GA representatives expressed concern over the degree

of politicizing of the conference, and most agreed with Morgenthaler that a minimum of national publicity was desirable for the conference proceedings. The selection of MIT's delegates was also an issue, as no method of selecting delegates could be decided upon that would be certain to represent the majority of MIT students.

After the representatives were urged to promote the UA's faculty-student social hour, the meeting adjourned. The next GA meeting will be at 7pm, November 16.

## To the MIT Community:

Last Thursday there was a demonstration/discussion related to the "Air Force Art Exhibit" that was placed in Lobby 7. In an effort to continue an open discussion about the issues related last week, there will be an open forum held in Room 10-250, tomorrow Wednesday, November 1 at 6:00 pm. I urge anyone interested to come listen and make their views known!

Sincerely,

Barry Newman '79  
Undergraduate Association  
President

## notes

(More notes on page 8)

\* Registration for Physical Education classes for the second quarter will be held Tuesday, October 31 at 8:30-11:00am in the duPont Gym.

\* The I. Austin Kelly III Competition in humanistic scholarship is now open. The award is two prizes of \$250.00 each for the best scholarly or critical papers in any of these fields: Literary Studies, History, Musicology, Anthropology, Archaeology. All full-time MIT undergraduates are eligible, except previous winners. Papers must be at least 4,000 words long (14 standard typed pages). Papers may be written expressly for the contest, or papers from classes may be submitted, either as they stand or in revised and expanded form. Students are encouraged to consult with faculty. The deadline is April 27, 1979.

The competition is administered by the Course XXI Office of the Department of Humanities. Rules and guidelines are available from 14N-305, x3-4446. The winning papers are determined by a panel of judges from the Department of Humanities, and the prizes are presented at a luncheon attended by the winners, the judges, and past winners of the competition.

\* Hans-Georg Gadamer, Professor of Philosophy from the University of Heidelberg, will speak on "The Religious Dimension of Heidegger" as part of Boston University Institute for Philosophy and Religion lecture series. Following the series' theme, "Transcendence and the Sacred," the lecture will be held on November 1 R 7:45pm in Room 19, 745 Commonwealth Ave. The lecture, which is free and open to the public, will be followed by refreshments and an informal discussion.

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# the Coop

## Beaver football: next stop Miami

It was a beautiful autumn day, perfect for college football, and the 65,000-seat stadium was filled to capacity with enthusiastic fans. The 200-member marching band was just finishing its pregame program.

High up in the stands, there was excitement seldom seen at college football games in New England, but the dedication of Steinbrenner Stadium had brought the huge crowd to its feet long before the National Anthem was to be played. In the third tier, a pennant-waving fan arriving at his seat was surprised as he was sitting down to hear a familiar voice cheering beside him.

"Irving! Irving Fishbein! Is that you?!"

The cheering spectator turned and squinted through wire-rimmed Coke-bottle lenses. Then recognition swept his face. "Percy! Percy Harrington! Percy Harrington the Third! How've you been? Gosh, I haven't seen you since Commencement '79!"

Harrington smiled, clapped Irving on the shoulder and exclaimed, "You know, you're right! It's been 16 years! Tell me, what do you think of the team's chances for the Orange Bowl?"

Fishbein swigged from his hip flask. "Well," he began, stifling a belch. "If we can get past Ohio State today, we're golden. And the Greek has us up by three!"

By now, it was time for the Star-Spangled Banner, and the MIT marching band accompanied a sagging Dolly Parton. As the final strains rang out in the crisp Cambridge air, the red-clad Engineer squad ran out onto the field to a tumultuous roar that shook the foundations of the new stadium.

As the noise died down, Irving nudged Percy. He directed the latter's attention towards the scantily-clad figures on the near sideline. "Really something, huh?"

Percy agreed. "I know what you mean — My older son has one of their new posters."

The first quarter was soon underway. The Buckeyes of Ohio State received the opening kickoff but were forced to punt on the first series of downs. When the MIT offense came onto the field, the crowd went wild.

The team came out of the huddle and lined up. Quarterback M. I. Tittle '97 called the audibles, got the snap from center, and went straight back to pass.

"Watch this," Irving said to Percy, pointing to the gleaming electronic scoreboard at the eastern end of the stadium. "This scoreboard is supposed to be the best one yet. They built it in an undergraduate lab. When the quarterback throws the ball, it gives you the trajectory, original angle and velocity of release, and the expected length of the pass."

Percy watched the pigskin sail gracefully through the autumn air and into the arms of an MIT receiver. The crowd went wild, but Percy was staring intently at the scoreboard. "Irving," he said at last, "what's that bottom number?"

"Oh, that's the total energy expended on the play, in kilocalories."

The MIT offense moved steadily downfield, using up several minutes on the stadium clock. Finally, the Engineers found themselves in a fourth-down situation at the Ohio State five-yard line. The crowd began its now-traditional chant, "Brown! Brown! Brown!"

Percy leaned over to his former classmate and asked, "What are they yelling?"

Fishbein replied, "It's for Glenn Brownstein, the halfback. He's a shoo-in for the Heisman Trophy, and he's been scouted by all 106 NFL teams. There he goes!"

Brownstein took the handoff from Tittle and followed his blockers around the right end and crossed the goal line without being touched by an Ohio State defender.

The game wore on, both teams trading several punts. Ohio State scored late in the second quarter, and the teams took a 7-7 tie into the locker rooms.

As soon as the half ended, Irving Fishbein scrambled downstairs to the Gene Brammer Memorial Concession Stand, but it wasn't until just before the second-half kickoff that he reappeared.

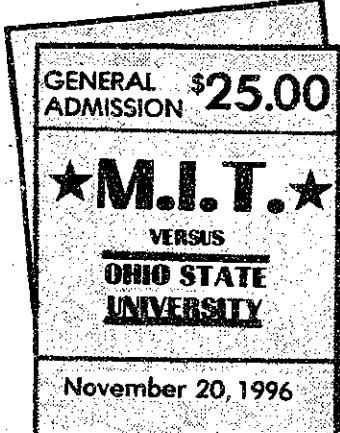
"What took you so long?" Percy asked.

Slightly out of breath, Irving answered, "Well, there was a long line of students waiting in the Commons line, and they were all buying hot dogs on Points. You know, it was kind of nostalgic, especially the surly cashiers."

The third quarter continued the tight defensive battle established early in the game. Midway through the fourth quarter the Buckeyes threatened but missed a field goal from 45 yards out. When the MIT offense took over for what could be the last drive of the game, Coach Tech Schramm sent in tight end Mary Biletnikoff '98 with a sure-fire pass play. The crowd grew hushed as the seconds ticked off. Tittle took the snap and didn't bother with a play-action fake. Biletnikoff, flying down the right sideline, snared the ball in her outstretched arms at the Buckeye 20. There was only one defender between her and the goal line. The Ohio State safety dove at Biletnikoff, succeeding only in shredding her tear-away jersey.

As the stands erupted in joyful celebration, the players ran triumphantly into the locker room amidst flowing champagne, exploding flashbulbs and television cameras.

Tittle ran up to halfback Brownstein, and said, "Well, looks like it's on to Miami and the Orange Bowl. By the way, did you do the 8.03 problem set yet?"



## Apartheid and advancement

To the Editor,

As a response to Friday's response to my response to the Coalition [Against Apartheid in South Africa] handout, I'd like to submit the following:

I had a feeling that my opinion would raise some eyebrows, but I never figured on it putting my name in the big print. There's nothing like a little good constructive criticism. I'll refrain from a point to point rebuttal, as this is hardly the place to carry on guerilla warfare, but some clarification is in order. Naturally, when someone comes out of the blue with an opinion that is 180 degrees out of phase with the status quo, heads are bound to turn. But I have done my homework. I stand behind the accuracy of my statements, and bear no responsibility for misinterpretations attributed to some of them, such as support of slavery, genocide, and the right of corporations to encourage change.

If you want sources and statistics, I can get them. A complete bibliography would be useless, but I do cite one particularly outstanding reference, an article by Herman Nickel, "The Case for Doing Business in South Africa," pp. 60-74, in the June 19, 1978 issue of *Fortune* magazine. It is a must for anyone who wants to argue against divestment as a useful tactic against apartheid, and for anyone else who would like to find out what else is happening in South Africa besides despotic oppression of blacks. I am quite familiar with the standard literature of SA horror stories, but there is another side to the coin. If there is to be intelligent discussion, both sides must be considered, both from the people who actually work in the American factories, and from the African liberation movements.

I'll have to admit that the article is not very sensational, with no pictures of police shooting at crowds, or mass poverty. Instead, there are color photos of skilled workers, job training sessions, integration, and a black computer center supervisor for Ford in a suit and tie. Many of the numbers and facts presented are quite interesting. That fabulous rate of profit — a record 29.9% in 1973, is now closer to 8.5% (1975). Ford actually lost \$8 million in its SA operations last year, in addition to taking its lumps in the US, yet it increased its black job training budget by \$1.1 million there. The pay scale ratio of blacks to whites is actually dependent on the type of job, and is by no means static, showing a marked improvement between 1970 and 1976 — from 1:6 to 1:4 in industry, 1:7 to 1:5 in construction, 1:5 to 1:3 in (believe this?) central government, and, most importantly, from 1:20 to 1:8 in mining. Granted, it's still lousy by US standards, but it's a lot better than a blanket 1:10, and it's still improving. In Johannesburg, per capita income of black households rose 118% between 1970 and 1975, vs. 58% for whites.

Are US companies working to improve conditions? One union (yes, union) organizer complained that the US was discouraging unionization by offering above-average wages and benefits. While in 1972, twelve of fifteen companies examined by *Fortune*

paid starting wages below the government set poverty line, even the lowest wage encountered this year exceeded the higher Household Subsistence Level (set by economists of the University of Port Elizabeth), with average wages running at 50% or more higher than that. At Ford, 5.5% of the supervisors are black, with a goal of 10% by 1980. That's not 1:7, but considering that supervisors are made, not born, it's not bad. Even Afrikaner business has on their own formed an Urban

League to improve housing, and working conditions for blacks, despite government policy, in recognition of the fact that apartheid is no way to run a modern profitable industrial economy. With white unemployment at less than one percent, there just aren't enough whites to go around, and skilled jobs will have to be taken by blacks if the economy is to continue to expand. Black unemployment, with estimates placing the upper

(Please turn to page 5)

## Puerto Rico slighted

Editor's Note: No "express commitment" was made by any member of the Tech staff to the Club Latino to cover the Lecture Series. The Tech will, however, cover the next two lectures in the series.

To the Editor:

We want to call the attention of the MIT community to *The Tech's* failure to meet its responsibilities as the principal information medium of the student body. Such responsibilities include the coverage of major activities made by student organizations, especially so when such activities are relevant to the intellectual, social, and cultural awareness of the MIT community.

*The Tech* made this blatant breach of responsibility by not giving the slightest coverage to the first of a series of lectures on the Puerto Rican status question presented to the student body by Club Latino of MIT on Thursday, October 12.

This breach of responsibility constituted an insult to all the members of Club Latino. By ignoring this activity, *The Tech* undermined an effort to acquaint the community with the three alternatives that Puerto Rico and the United States will soon face in the search for the ultimate solution of the island's political status problem. The relevance to every American of the Puerto Rican problem is plain to see; notwithstanding, a thorough briefing on the issue was made to some members of *The Tech* editorial staff, yet they chose to ignore the matter altogether. This decision was taken even after an express commitment to cover the Lecture Series was made on October 5 with Pedro Sifre, Coordinator of the Lecture Series, by News Editor Jordana Hollander

and Associate News Editor William Cimino.

This breach of responsibility demonstrates the incompetence of the editorial staff of *The Tech*. Their ineptitude was highlighted by the careless handling of the dealings with our coordinator. We hope you realize that your cavalier attitude can be construed as offensive to our distinguished speakers, Rafael Hernandez Colon, former Governor of Puerto Rico; Ruben Berrios Martinez, President of the Puerto Rican Independence Party; and Luis Ferre, also a former Governor of the Commonwealth. This attitude is all the more puzzling in the case of Mr. Ferre, a distinguished alumnus of MIT, whose remarkable record of service to the Institute includes his being a life member of the Corporation and having been president of the MIT Alumni Association.

This careless attitude can also be construed as derogatory to the Puerto Rican people, and henceforth, as another manifestation of discrimination.

We are outraged by this whole situation and demand an immediate apology to the members of Club Latino of MIT and to the MIT community. This apology will not redress our indignation but is the least that we can expect from *The Tech*.

Juan Carlos Fernandez  
Pedro Sifre  
Coordinator of the Lecture Series  
William Occasio  
Treasurer, Club Latino MIT  
Jesus Alvarez  
Secretary, Club Latino MIT  
Rafael Sanabria  
Athletic Chairman, Club Latino MIT

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Tuesday, October 31, 1978

### PRODUCTION DEPARTMENT

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# feedback

## Exceptions to an Excerpt

Editor's note: The article in mention is an 'excerpt' published in the October 24 The Tech.

To the Editor:

Article XXVIII

Passed by Congress Oct. 27, 1978

Ratified Oct. 28, 1978

Sec. 1. The First Amendment shall not apply to newspapers publishing editorials which, by reason of a total lack of documentation, or use of ludicrous sources of information, or both, or neither, are completely devoid of any possible use for any possible purpose.

Sec. 2. Congress shall have the power to enforce this Article by legislation.

Should it have occurred here?

Ponder:

— During last weekend, a drunk being thrown out of Twenty Chimneys concluded reluctantly that editors have a right to exist — "as long as they don't quote

The Stanford Daily."

— Last month a study found that most Christians do not wish to become dictators. The study also discovered that all those saying that they did were editors of *The Tech*.

— In a boring letter to *Calvinism Today*, a *Tech* editor asked for advice about how he could use pressure groups to purge MIT of everything he didn't happen to like. And in a letter to this editor, an acolyte MIT student asked very un-rhetorically: "Is it wise to see the separation of reason and journalism as the norm?"

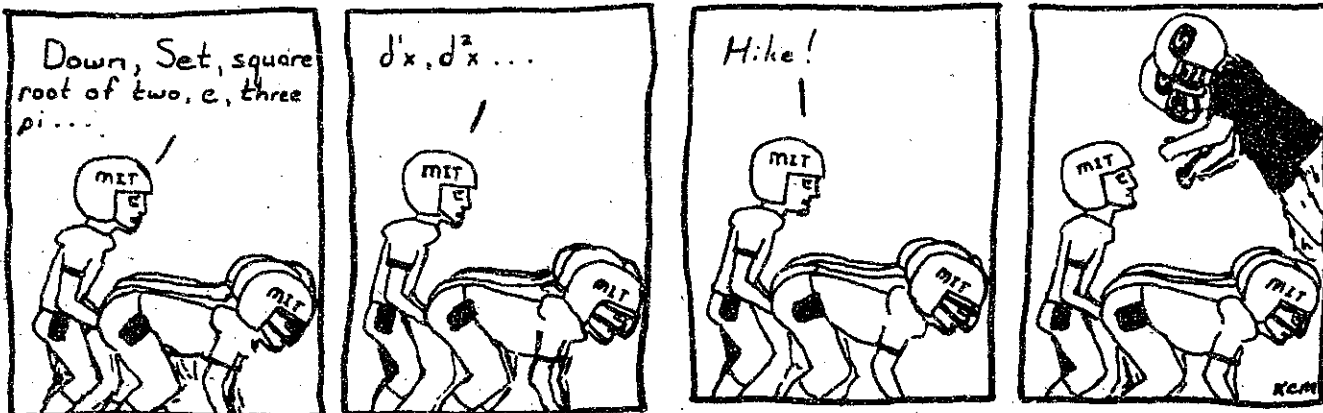
Today's journalists, at length, could very possibly drive the rest of us nuts.

Some Christians do not appreciate being characterized as Anita Bryant followers, or as being ignorant in general.

Henry H. Eck '82

Paul Hubbard

by Kent C. Massey



## Response from Hu

(Continued from page 4)

bound on 12%, is not good for business, as with increasing jobs, and wages, one economist predicts that by 2000, the black market alone will be twice the size of the total current consumer market. Apartheid is simply not working, and even the hard-liner Afrikaners are starting to see this.

Probably the most surprising is this quote from Freddy Sauls, an organizer of colored and black workers in the Port Elizabeth auto industry. "It's all very well for people to urge divestment who sit in comfort in some nice office 8,000 miles away. But if the American auto plants here closed down, I'd have thousands of men looking for work, and literally wondering where the next meal would come from." Most of the black workers in the plant that the author talked to agreed, even if they didn't like everything. Black leaders told the author that a poll of urban black workers would show 75% of them opposing withdrawal of US industry. South Africa's foremost black journalist, Percy Qoboza, believes that foreign industry has the potential of being a vital link in bringing peaceful change. Whoever the African liberation movements represent, apparently they don't represent these people, and judging by the example set by other liberation movements in Africa, the Mideast, and Asia, I feel it fair to say that they are generally somewhat less than completely objective, and representative of the people's best interests.

There is much more to the article than this — I've presented only a few of these little-known facts. All this doesn't make the nightmare of working in the mines, or living in Soweto, any less real, but it's not the whole story by any means. I'll agree that this is a complex issue that cannot be reduced to a simple case of good and evil. If nothing else, I've

managed to stir discussion on the subject. I strongly urge that people in the community go out and seek the facts themselves, instead of just taking one side or the other at face value.

Arthur Hu '80


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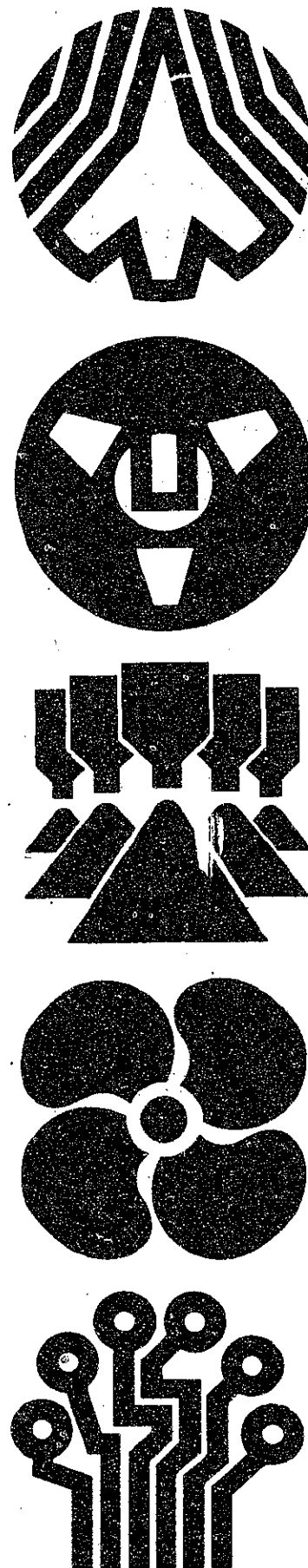
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By Margie Beale

Apartheid has emerged once again as a pressing concern in international affairs, and thus it is most appropriate that South African playwright Athol Fugard's *The Blood Knot* has been reintroduced to the American stage by Boston's Next Move Theatre Company. The play, first produced in the early sixties, traces the development of the relationship between two half-brothers, one mulatto and one

black, as they explore the various emotions each of them associates with race and come to understand just how much stress is placed upon their own blood knot by society's class strictures.

Action begins in a slum outside of Port Elizabeth, South Africa, where brothers Zach and Morrie Peterson share a hovel while putting away money towards the purchase of a farm. In an attempt to relieve the endless tedium and frustration of their existence, Morrie finds a penpal for Zach from an ad in a white newspaper. Ethel, the penpal, is a white woman who expresses a fond desire to meet her black correspondent. Zach, fearing for his life in an encounter with this white girl, encourages his lighter-skinned brother to "pass for white" by dressing up in a fine suit purchased with the money saved for the farm.

Shortly after this, Ethel writes to cancel the meeting explaining that she is engaged. In a fit of depression, Zach asks his brother to dress up and act the part of a white man while he plays against him as a black laborer. The brothers soon become deeply involved in their opposing roles, and nearly reach the point of physical violence, when they are brought back to the reality of their

brotherhood by the sound of Morrie's alarm clock, kept to signal the dinner hour and the end of the evening. The play closes as Morrie and Zach reaffirm their loyalty to one another in the terrible realization of the destructive forces of deeply ingrained prejudice.

Dramatic action takes place within a highly contained environment, both physically and psychologically, as all scenes occur between the brothers in the shack they inhabit. It is up to Director Suzanne Shepherd's credit that this isolation and restriction of action is not tedious, although her direction does fail to create the sense of smoldering oppression necessary to make this play truly jarring.

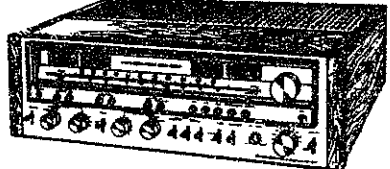
The work is performed with carefully restrained emotion, as lines are not overplayed, but allowed to take effect simply upon their own strength. Actors Herb Downer and Zach Matalon fully realize the import of the topic they are dealing with, but this consciousness is not allowed to get in the way of acting. Consequently, delivery is simple, unpretentious, and far less declamatory than might be expected in a presentation with such political themes. Downer and Matalon create some powerful scenes, and their performances

are solid, well-rehearsed, and highly professional. Still, they fail to achieve the delicate balance between emotion and restraint, for their work is without the shapes of intensity that would make this a truly memorable event.

Throughout the evening, Herb Downer, as Zach, is by turns highly amusing and exploding with anger. This is in an almost complete contrast to Zach Matalon's portrayal of Morrie, the gentle, fastidious brother with his ever-present alarm clock to remind him of the hours for supper and sleep. Both Downer and Matalon are convincing in their characterizations, yet Downer's performance is consistently energetic, if occasionally overdone, while Matalon's work lacks fire until the moment he parades around the stage in a white man's suit.

Performances of *The Blood Knot* will continue at the Next Move Theatre, next to the Institute for Contemporary Arts, through December 3. This presentation is not all that it could be, yet attendance is worthwhile, for Fugard's play is an affecting commentary on the problem of prejudice.

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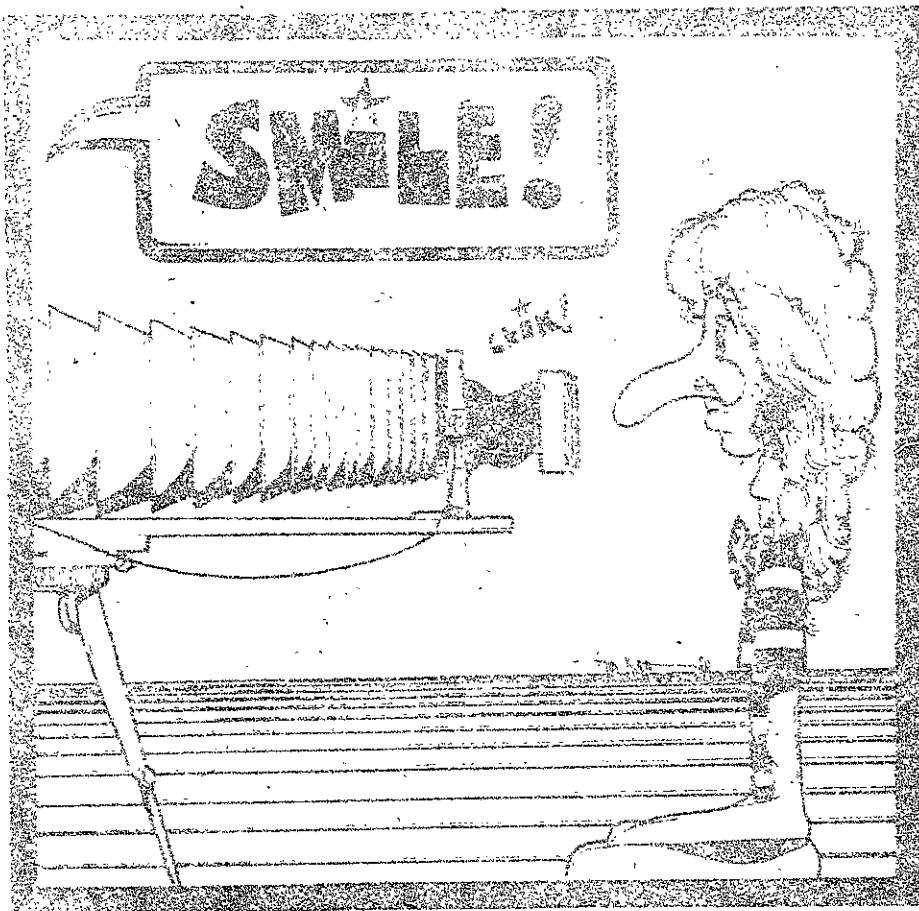
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arts cont.



Karyn Altman 'G of the Chorallaries serenading her rubber duckie at the Second Annual Greater Boston Invitational Songfest Saturday. (Photo by Gordon Haff)

# Yes' latest proves no Tormato in the face

By Todd Chase

The new album by Yes entitled *Tormato* is proof that progressive rock is alive and well. Yes seems to have encountered a rebirth since the group retrieved Rick Wakeman, their keyboardist. Their last album *Going for the One* and now *Tormato* rate highly among their other releases.

There are basically three types of music included on *Tormato*: typical "beatless" Yes songs, mellow songs, and, a welcome diversion from their previous albums, songs with steady rock type beats.

I use the term "beatless" because it is the word most people, who don't know much about Yes, describe their songs. Some examples of this type of music from previous albums would be: "Sound Chaser," *Close to the Edge*, and *Tales from Topographic Oceans*. Actually these songs have very solid "beats" which are well hidden and only appear after the song becomes more familiar. On *Tormato*, this type of song is represented by "Future Times," "Rejoice," "Silent Wings of Freedom," and, to some extent, "Circus of Heaven."

In terms of mellow songs, *Tormato* offers "Madrigal" and "Onward." These two songs feature Wakeman's heavenly synthesizer and Chris Squire's earthy bass. The pieces make good background, easy listening, or relaxing music.

The more rock and roll type songs include "Don't Kill the Whale," and "Release, Release." These songs have a nice steady beat and, at times, make the listener want to move. "Release, Release" is perhaps the best cut on the album. Vocals are greatly enhanced by the rare appearances of Steve Howe and Chris Squire. Alan White does a nice drum solo which leads into a guitar piece by Howe. Throughout the song, Rick Wakeman's Polymoog weaves through the music with beautiful sounds resulting in a stunning performance.

Of course, Jon Anderson also does his share of work on the album. His inventive vocals make "Arriving UFO" one of the best songs on the disc. Although he is hard to sing along with, he is that much more pleasurable to listen to.

This album has two other features which also deserve attention: it is the first album on which the group displays any sense of humor in their songs and it does not have a Roger Dean cover. The fact that Yes has eased its standard on being totally serious all the time is shown in the song "Arriving UFO." It describes the feelings of a person about all the recent UFO sightings. Although the song does get rather philosophical at times, it is a step in the right direction. Unfortunately, however, is the fact that Roger Dean is no longer making Yes' covers. In the past, these were the hallmark of their records. The unfortunate cover on *Tormato* is drab, if not sickening.

However, the album itself can be considered among Yes' best. Unlike some top forty groups such as Boston, all their songs do not sound alike. Boredom does not begin to set in after hearing the first couple of songs. Anyone who considers himself a Yes fan, should not be without *Tormato*.

## AROUND MIT

Halloween Mystery Lecture presented by LSC. Tues. at 8:17 pm in 10-250.

Zorba, presented by the Musical Theatre Guild in Kresge. Performances are: Fri. & Sat., Nov. 3, 4, 10, & 11 at 8pm, tickets \$4 (\$2 with MIT ID.) For information call: 253-6294

All Boston Area Hillel Dance at Adams House dining hall, Harvard, Sat., Nov. 4 at 8:30pm; \$1.50 at the door. Free beer and munchies. DJ: James Darosa.

"Approaches to Problems in Music Composition," lecture by Iannis Xenakis of the Centre d'Etudes de Mathematiques et Automatique Musicales, Paris. Mon., Nov. 6, 4:30pm in 10-250, admission free.

## AT THE MOVIES

A Shot in the Dark, the MidNite Movie, Sat., Nov. 4, second floor of the Student Center.

this weekend's LSC lineup:

Pardon Mon Affaire Fri., 7 & 9:30 pm, 26-100.

High Noon (Classic) Fri., 7:30pm, 10-250.

Cartoon Festival Sat., 7 & 9:30pm, 26-100.

The Mouse That Roared Sun., 6:30 & 9pm, 26-100.

## IN TOWN

Al Stewart at the Music Hall, Sun., Nov. 5 at 8pm, tickets \$8.50 & \$7.50.

Boston at Boston Garden, Mon. & Tues., Nov. 6 & 7 at 8pm, tickets \$10, \$8.50 & \$7.50.

Weather Report at the Orpheum, Sat., Nov. 11 at 8pm, tickets \$8.50 & \$7.50.

Queen at Boston Garden, Mon., Nov. 13 at 8pm, tickets \$9.50, \$8.50 & \$7.50.

## IN THEATRE

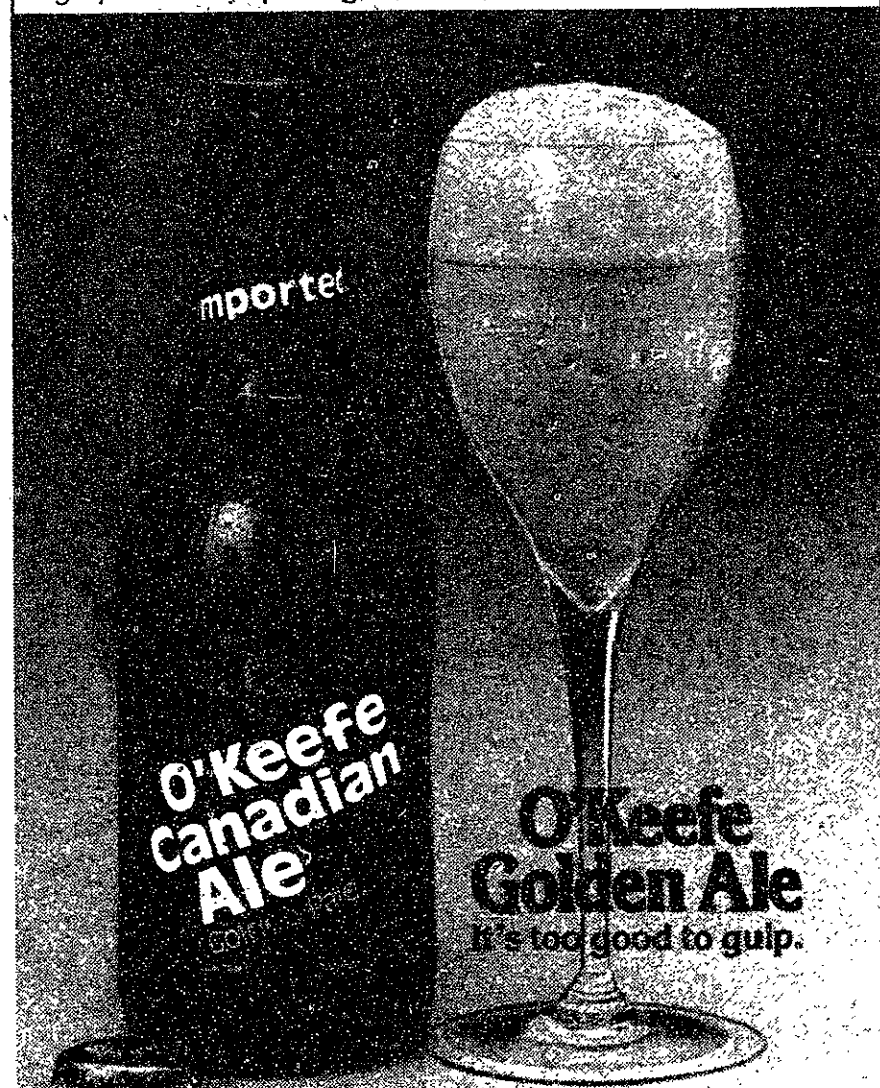
Looking Glass!, an original musical adaptation of Lewis Carroll's *Alice Through the Looking Glass*, will be at Mather House, Harvard College, Nov. 2-5, 8-11, and 16-18 at 8pm. Tickets are available at Holyoke Center Ticket Office (495-2663) and at the door. Tickets are \$3, or \$2 with student ID.

## How would Einstein theorize about O'Keefe?

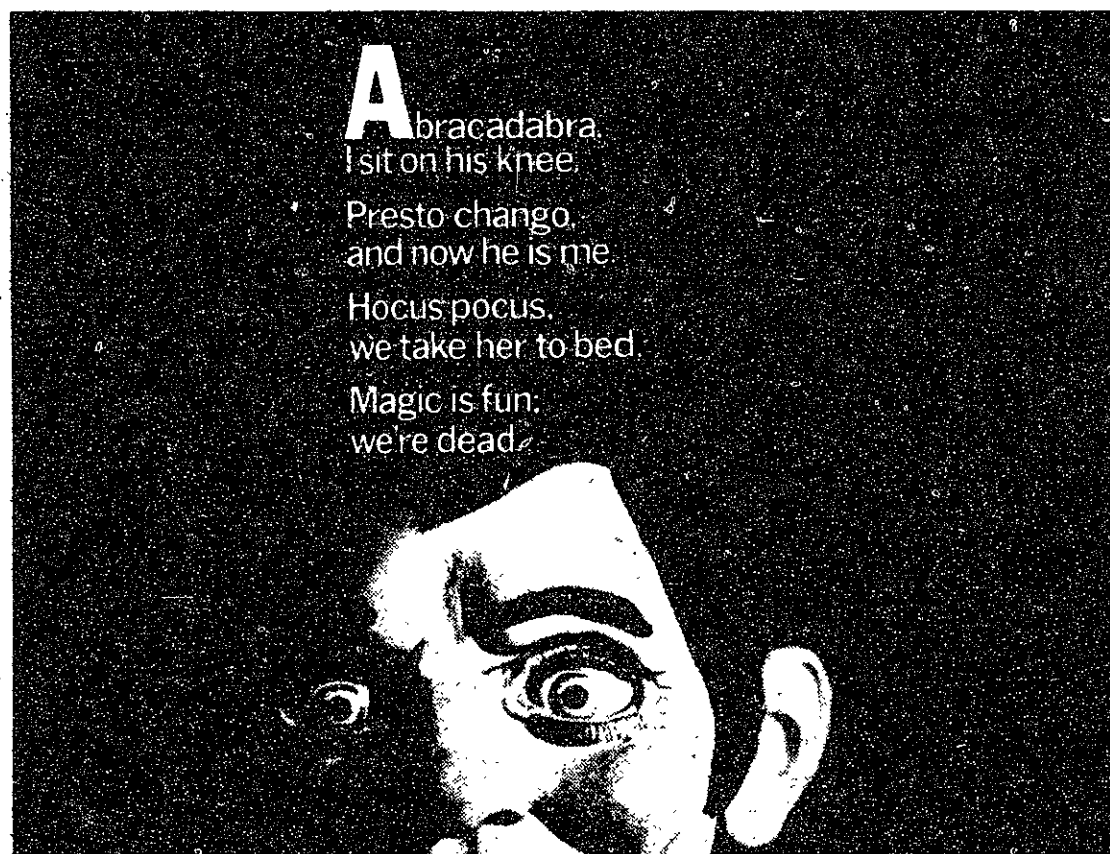
Although the O'Keefe formula is secret, certain factors in the equation are well known:

1. O'Keefe has a hearty, full-bodied flavor.
2. It is smooth and easy going down.
3. Its head commands respect.

Our theory is that Einstein would have concluded: *It's too good to gulp.* Relatively speaking, of course.



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# Blood Drive goal 1,700 pints

By Paul Hoffman

Editor's note: Paul Hoffman is a member of TCA.

Tomorrow brings the beginning of the Technology Community Association's (TCA) Fall 1978 Blood Drive. The ten-day drive, staffed by the New England Red Cross and TCA, is expected to yield 1700 pints of blood. TCA has organized new blood drive activities in an effort to get more first-time donors, and so far has succeeded in signing up donors from every living group.

The faculty is getting officially involved this year by sponsoring a beer keg contest. The department with the highest percentage of faculty and academic staff donating blood will be awarded a keg at the faculty meeting on November 15. Many students are already urging professors in their departments to give.

The dormitories and fraternities are also having beer contests, with the Dormitory Council (Dormcon) and the Interfraternity Conference (IFC) giving kegs to the top three givers and most improved living group in each category. In recent years, the dorms have been approaching the frats in number of pints given, and this fall's drive may be the first time that the dorms give more. According to Tom Crowley '79, this year's Blood Drive Chairman, "The appointment forms haven't been coming in fast enough, so it's hard to say who is ahead right now."

TCA relies on the yellow appointment forms to pre-schedule

the donors in the drive. Although walk-in donors are welcome, the forms facilitate better planning and shorter waiting times. The number of scheduled appointments for this week are low, and walk-ins are encouraged to help fill in time slots. Most living groups have distributed these forms to residents, and many of the forms have been deposited throughout the Institute.

Assistant Blood Drive Chairman Jim Mahoney '81 explained the reasons for the big publicity push in the Fall Drive: "Many freshmen and others who have never given before don't

realize how easy it is to give. Once people give once, they often come back." He reminded students that New England Red Cross requires those who are 17 to have a form (available in the TCA office in W20-420) signed by their parents before giving blood.

Donors are reminded that they should have at least six hours of sleep the night before giving, and should have eaten within four hours. Crowley added, "We expect to see more living groups and department staff donating together this year, and we hope that the contests help to get hesitant people out to give."

## Tech Catholic Community

October 31, 1978

**HALLOWEEN (Eve of all Hallows)**  
**MASS 5:05 in MIT CHAPEL**

Nov. 1, 1978 Wednesday

**Feast of All Saints**  
a holyday of obligation  
8am MIT Chapel

12 noon MIT chapel

5pm Kresge Little, Theater

Nov. 2, 1978 Thursday

**Feast of All Souls**  
5:05pm MIT Chapel

notes

(More notes on page 3)

\* Harold Bloom, literary critic and professor of Humanities at Yale University, will speak on "The Breaking of Form" at 4pm on November 2, in Curtis Auditorium, Boston University School of Nursing, 635 Commonwealth Ave. The lecture is open to the public without charge.

\* Elie Wiesel, noted author and Andrew W. Mellon Professor in the Humanities at Boston University, will present "On the Meaning of Tolerance: The Stranger in the Bible," the first in a series of four lectures, at 7:30 pm on Monday, November 6, in the Boston University Conference Auditorium located in the George Sherman Union, 775 Commonwealth Ave. The lectures are free and open to the public.

\* Dr. Stanley Hoffmann, Professor of Government at Harvard University, will speak at the Cambridge Forum, 3 Church Street, Harvard Square, on November 8, at 8pm. The Forum is open to the public without charge.

\* "Coal: Where Does It Fit in the Energy Picture" is the subject of a November 8 talk by B. U. Geology Department chairman Arthur Brownlot tonight's meeting of the Man and Energy series. The seminar will be held at 7pm in Room 50 of the Stone Science Building, 675 Commonwealth Avenue. It's free and open to the public.

\* "Sound and the Way it Controls Animal Behavior" will be the topic of a University Lecture to be delivered by Psychology Professor J. Michael Harrison on November 8 at 8pm at Boston University's George Sherman Union Conference Auditorium, 775 Commonwealth Ave. The lecture is free and open to the public.

\* "The Transcending Process and the Relocation of the Sacred" will be the topic of the lecture given by Carleton University Professor of Religion Peter Slater, as part of the Boston University Institute for Philosophy and Religion lecture series. The lecture is on November 8 at 7:45 pm in Room 19 at 745 Commonwealth Avenue. Admission is free and refreshments will be served after the lecture.

\* The Harvard Law School Forum is pleased to announce that the third speaker for the 1978-1979 season will be the noted author, John Irving. The talk will take place on Thursday, November 2, at 1pm in Langdell Hall (South Middle). The admission will be \$1.50, and the general public is invited. Information about this and future Forum events can be obtained by calling 495-4417.

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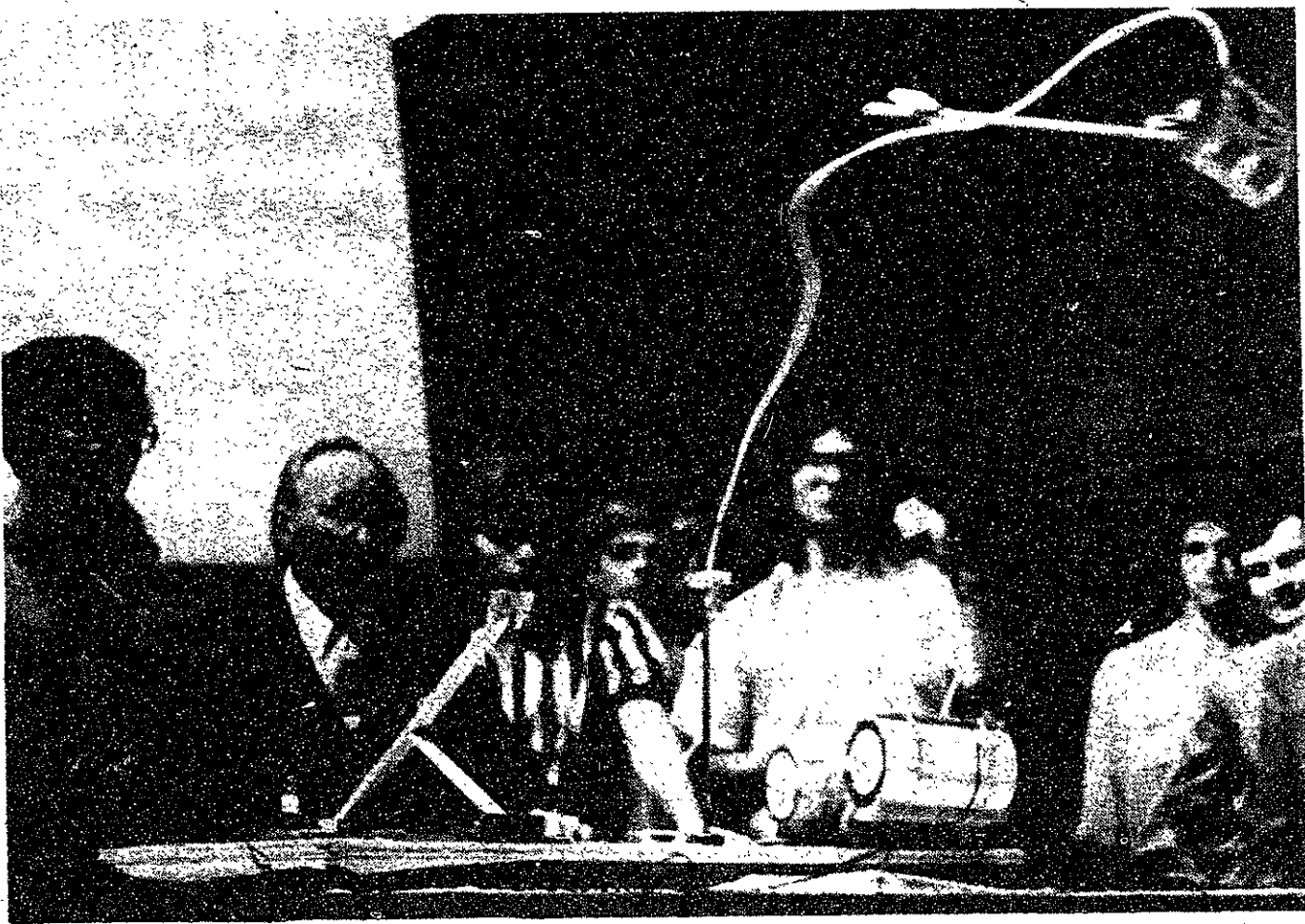
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The winning design and...



the winner, John Dieken.

# 2.70 Contest 1978

photo essay by Gordon R. Haff

It was about one o'clock last Thursday. The overflowing 26-100 crowd was on its feet. In front of the room, two contestants readied their machines for the final runoff—one was using a catapult, the other a crawler. The area around the track bristled with photographers and officials dressed in referees' uniforms.

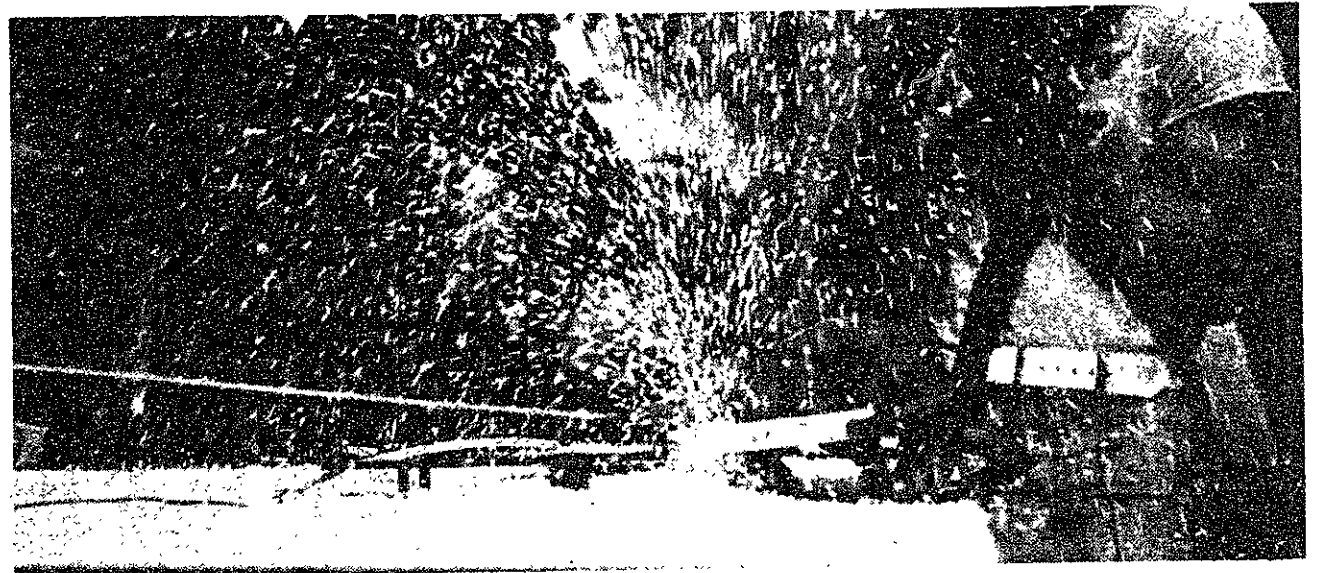
Finally, the moment of truth arrived. Professor Woodie Flowers pressed the power switch and a green light ignited above the track. The catapult flew out and the crawler was unable to pull it back. John Dieken had won the 1978 2.70 contest.

The contest is the climax of the mechanical engineering department's introduction to design course. This year nearly 175 students battled each

other (or a beaver shaped placebo in the event an opponent didn't show) on the 26-100 stage.

The 2.70 contest, both on stage and in the living groups where the "things" are assembled, is a show that few events can match. For days before the runoffs, many of the contestants sleep in short spurts while they ready their devices for the show. One student in an attempt to speed up his "five-minute" epoxy, placed his device in the oven on broil. When he opened the oven door a little later, the "thing" spontaneously burst into flames.

On stage, the audience was treated to last minute repairs in which the contestant attempted to dry glue with a lighter (in the semi-finals yet) and some rather spectacular failures. In short, it was a spectacular show.



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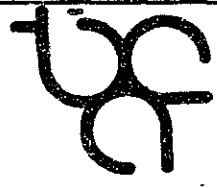
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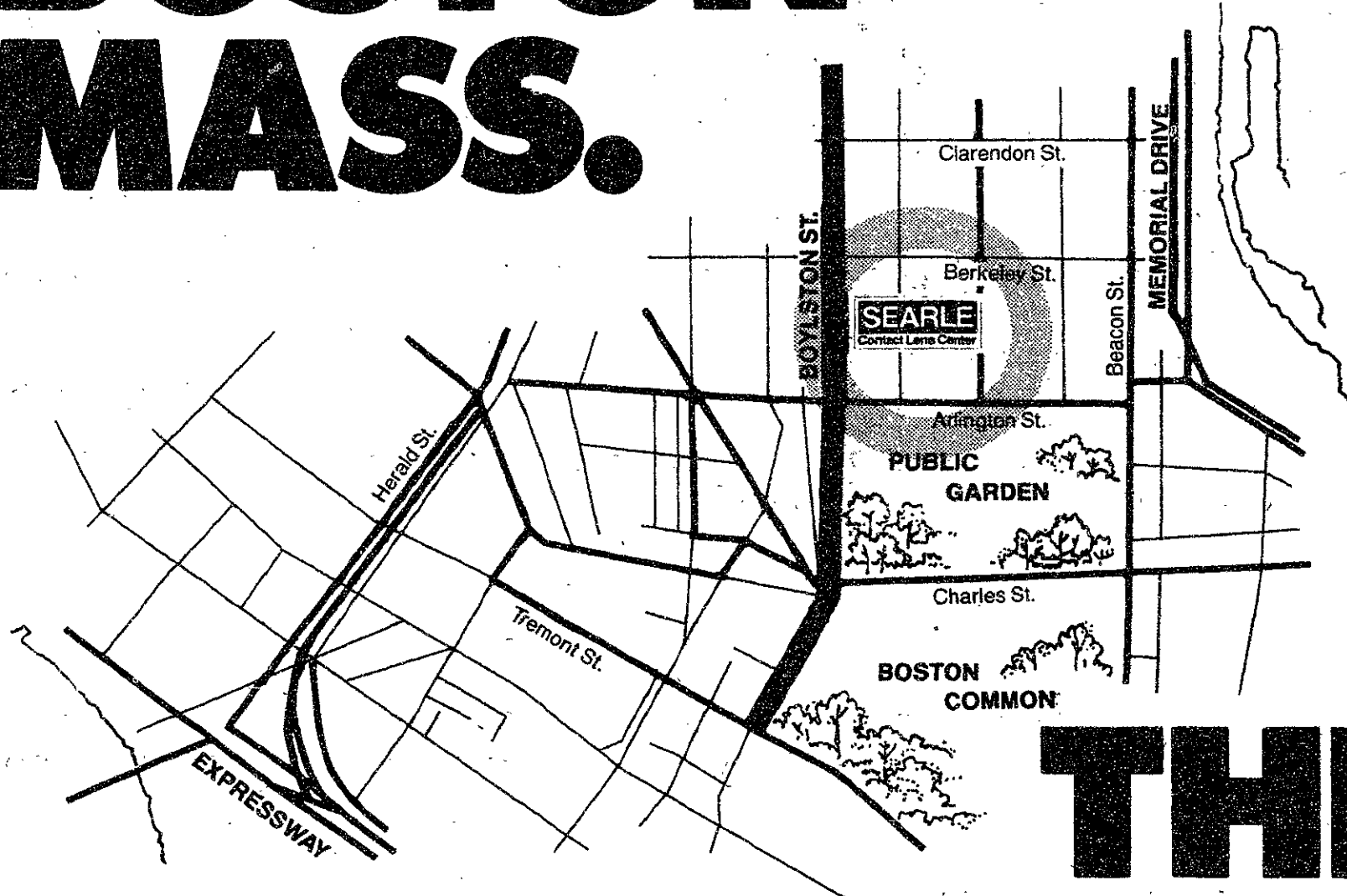
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# sports cont.

## Soccer shut out by Colby, 1-0

By Dennis Smith

The MIT varsity soccer team dropped a 1-0 decision to Colby Saturday in Waterville, Maine. The loss lowered the team's season mark to 6-4-1. The loss also dampens soccer's hopes for post-season play as Colby, also a Division III team, pushed its record to 9-2-1.

The game was very close and hard fought, and each team wanted to win the game very much. The situation boiled down to a battle for a berth in a tournament, either NCAA or ECAC.

### Football foiled by Sienna, 30-14

(Continued from page 12)

attempt and Sienna led by six.

MIT quickly recovered, however. On the first play after the kickoff, Beaver quarterback Bruce Wrobel '79 connected with Bobby Joe Anderson '81 on a 76 yard touchdown bomb. Hagadus' extra point kick put MIT back into the lead, 14-13.

On their next possession, the Beavers nearly scored again on a flea flicker pass play from the Sienna 40. Quarterback Wrobel handed off the ball to the running back who gave it to the wide receiver who returned it to Wrobel. Wrobel's pass to Anderson, who was wide open behind the Sienna secondary, was hurried, off the mark, and incomplete. The drive fizzled, and from then on, the game was all Sienna's.

In the last two minutes of the third quarter, Sienna went ahead for good on a 28 yard touchdown run by Andy Linehan. Linehan charged for another touchdown on a 13 yard run in the fourth quarter. Finally, Jim Martin split the uprights for a field goal from the 10 yard line to give Sienna its final 30-14 margin.

In the end, a tired Beaver defense could not stop the variety of Sienna passes and runs. The defense just did not have the stamina to last four full quarters.

The club's final game of the season is at SUNY-Stonybrook Saturday. Fifteen seniors, including Wrobel and Dunlay, will be playing their final game for

since probably only one of the two teams would be able to gain a spot. The game was a very tough one for MIT to lose, and the team put forth one of its finer efforts only to come up short.

The first half saw no scoring, but early in the half it looked as though Colby would do some damage. MIT came out of the gate slowly and was not putting together a coordinated effort. However, the defense stood up under the attack and allowed the offense to get going. By the end of the half, MIT looked much more in control than it had at the onset.

At the start of the second half, MIT had trouble regaining its momentum, and Colby struck for an open net goal in the first minute of the half as a result of crossed signals near the MIT goal. From then on, MIT controlled the center of the field, rallying behind the aggressive play of Jeff

Tyrell '80, but to the credit of the Colby defense, MIT failed to get many solid shots off. MIT was frustrated in its comeback attempts and left with a 1-0 loss.

Coach Alessi was pleased with the ball control and aggressive play of MIT, and was especially impressed with the performance of sophomore Dale Zimmerman, who started his first game for MIT in the absence of senior Tome Theurkauf. In the words of Coach Alessi, "he played like a seasoned veteran."

For the game Colby had fourteen shots to thirteen for MIT, which had an edge in the shots category of 7-4 in the second half.

The game was Colby's fifth shutout of the season and was part of the school's Homecoming festivities. MIT will go after its seventh victory of the season Wednesday in a game at Boston University.

### Foul Shots

## UMOC Leo Harten reigns as homecoming queen

(Continued from page 12)

While a few fans may have come thinking the event was a joke, most spectators came for better reasons. Curiosity brought some, relief from mid-terms brought others, and the memory of a great high school team brought still others. Perhaps the need for some sort of fall festival was the biggest draw. The game certainly was a good excuse for several homecoming parties.

One thing did change because of the game. For the first time, MIT students from every living group came together in support of one group. For a day, dormitory-fraternity rivalry and intrafraternity competition were set aside as everyone came to cheer one team representing all of MIT. Over a dozen different living group jerseys dotted Saturday's crowd.

Finally, in case you were wondering, Leo Harten G, 1978's Ugliest Man on Campus, did don the homecoming queen's "crown" and pink cape and ride into the stadium on his "chariot." Actually, the "crown" was the bottom half of a milk carton, and the "chariot" was an old car body covered with a cardboard box frame depicting the IHTFP dome complete with tennis ball-launching cannon.

In spite of the enthusiasm, the team ran out of steam and lost 30-14. But just wait 'til next year...

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### sporting notices

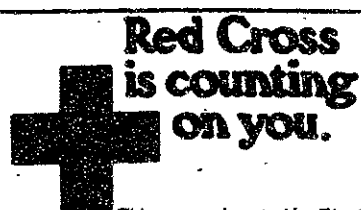
Entry forms, copies of new rules, and signup sheets for Class Day are available at the Pierce Boathouse. Entry forms and fees must be delivered to the boat house by 7:30pm, tomorrow.

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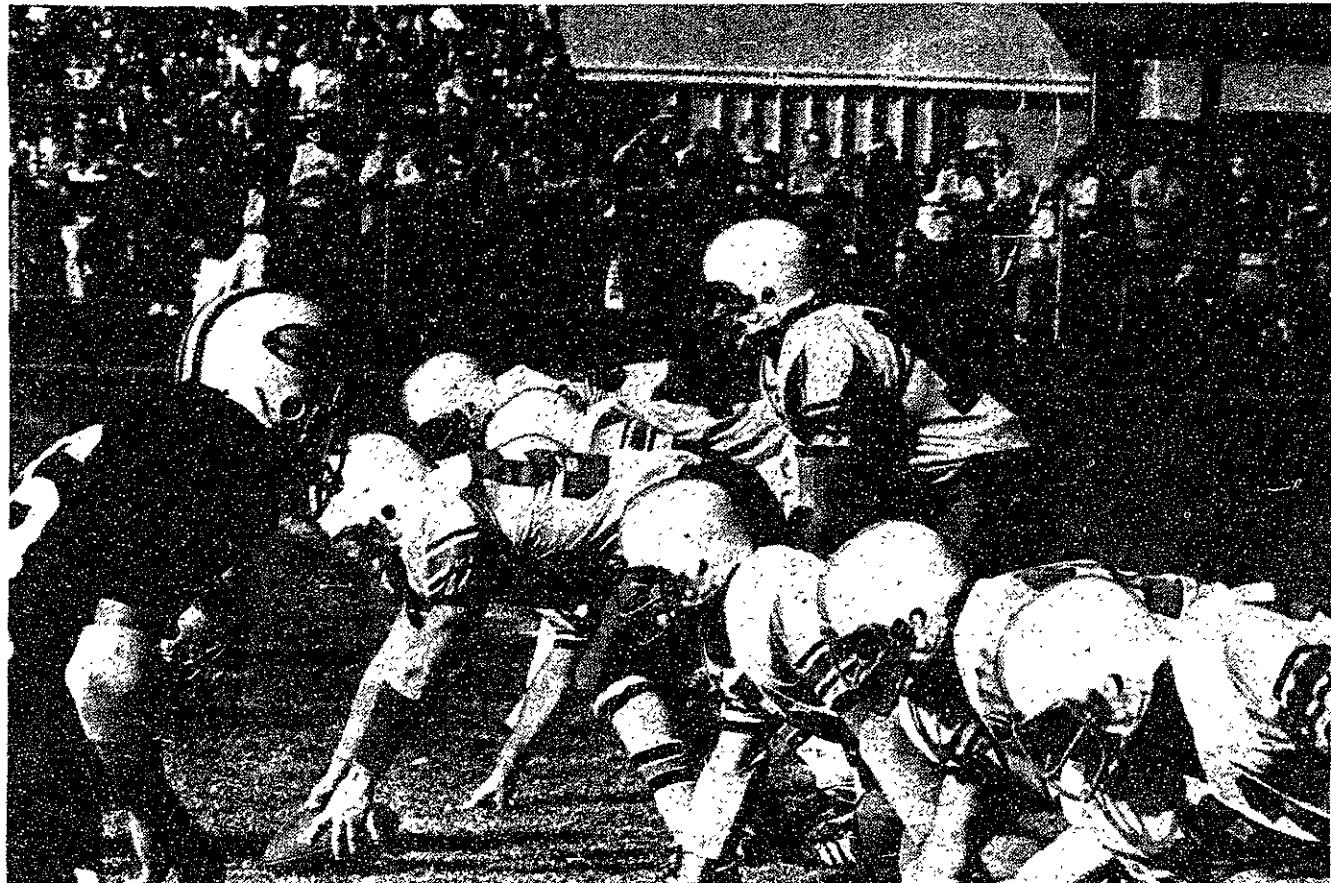
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# sports

## Football falls in 2nd half



Quarterback Bruce Wrobel '79 waits for the snap as a crowd of about 2000 looks on. (Photo by Steven Solnick)

By Tom Curtis

Before a standing-room-only crowd of 2000 Saturday in Steinbrenner Stadium, the Football Club played and lost — MIT's first modern homecoming game. Sienna College spoiled the occasion with a 30-14 victory spurred by 17 unanswered points in the last 17 minutes of the game. MIT's record is now 0-5.

MIT drove the ball within the Sienna 30 yard line four times, but only one of the drives resulted in a score. Sienna, on the other hand, scored the last five times it had the ball within the MIT 30 yard line.

In the first quarter, the two teams cautiously sized up each other. Sienna used its running attack almost exclusively in taking the opening kickoff to the MIT 7 before being stopped by good defensive plays by Mike Barrett '81 and Art Aaron '80. MIT had a drive of its own stopped when Sienna recovered a fumble on the 20 yard line.

MIT exploded immediately at the beginning of the second quarter. On the first play of the quarter, Keith Therrien '81 intercepted a Sienna pass on the Sienna 30. A pass interference call on Sienna on a fourth-and-fifteen pass attempt put MIT on the one-yard line. Jim Dunlay '79 charged up the middle for a touchdown on the next play. Jim Hagadus's extra point kick was good and MIT led 7-0.

Late in the quarter, MIT's Beavers tried to slow down the game and allow time to run out in the half. The plan fell short by ten seconds. Sienna's first drive was stopped by freshman Tom Fawcett's fumble recovery on the 18 yard line. After three short running plays, the Beavers were forced to punt to Sienna with less than two minutes remaining in the half. Sienna took over on the MIT 44 and put together an ominous drive.

Sienna quarterback Tom Lamb was able to find receivers open down field frequently. Finally, with 10 seconds left in the half, Lamb connected with his former high school teammate Tim Lange for a three yard touchdown pass. The extra point kick was good and the two teams headed to the locker room tied 7-7.

In its first possession of the third quarter, Sienna's Lamb struck Lange again for a 15 yard touchdown pass. This time Fawcett blocked the extra point

(Please turn to page 11)

## Of fans and football

By Tom Curtis

"Standing room only" are words familiar to Fenway Park and Boston Garden. Until Saturday, however, they had not been heard at MIT, but the return of intercollegiate football to the MIT campus brought out a crowd which overflowed Steinbrenner Stadium's 1600-seat capacity.

### foul shots

Can this be the same MIT where two years ago the women's volleyball team won the Eastern Championship in near obscurity? Can this be the same MIT where the visiting team's fans almost always outnumber the MIT fans?

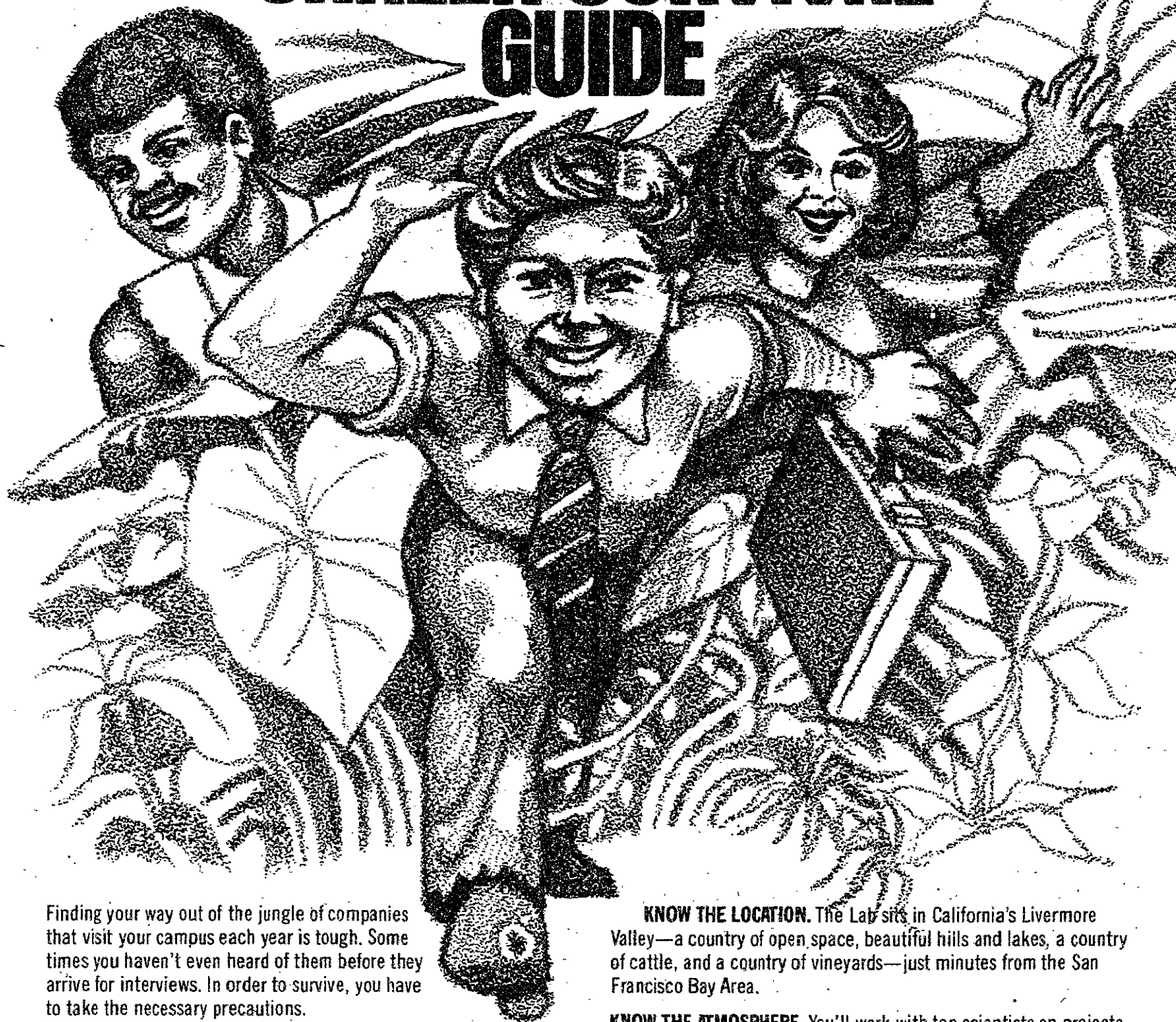
Yes, this is the same MIT. Despite critics' claims that football would ruin Tech, admission to all sporting events is still free, MIT still leads the nation in number of varsity sports, the school's already expansive intramural sports program is still growing, grass is green, and the sun still shines.

And engineers still cannot spell. The crowd attempted the infamous "Gimme an M, gimme an A, gimme an S..." cheer before the game, but alas, the cheer leader stumbled on "Technology" (Techology?) and the effort fizzled.

Despite detractors' claims that the whole thing was a "hack," the performers were very serious. The football team put in a strong, determined effort for nearly three quarters, the band enthusiastically played rousing tunes, and the cheerleaders gave whatever effort was necessary to pep up an already rowdy crowd.

(Please turn to page 11)

## CAREER SURVIVAL GUIDE



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