

## Forty percent of frosh fail writing test

By Burt S. Kaliski

Forty percent of freshmen and transfer students who took the freshman writing evaluation last month failed the examination, according to Bonnie Walters, coordinator of the Committee on the Writing Requirement.

Another 30 percent were given grades of "marginal pass," and the remaining 30 percent passed the test, Walters said.

A quarter of the students who took a similar test last year failed.

The Class of 1987 is the first required to complete the MIT writing requirement. Transfer students entering MIT this year also must complete the requirement, Walters said.

Almost 1000 students took the optional writing examination, Walters said. "Students don't seem to realize that there are other ways to meet the writing requirement."

Eight students satisfied the first half of the new requirement by scoring 750 or higher on the College Board Achievement Test in English Composition with Essay, Walters said.

Students may also complete the first part of the requirement by receiving a grade of pass in one of four expository writing subjects, a "very popular option," she said.

"Most students have a good idea of how they write," Walters said. The writing requirement is

intended to be "as flexible as possible," she claimed. The Committee on the Writing Requirement recognizes that some students are unable to write well under pressure, she said.

Students were allowed 90 minutes this year — 30 minutes more than last year — to complete a 500-word essay, Walters said.

"I don't think the readers are grading harder," she said. "I'm really puzzled" about the high number of failing grades.

Enrollment in expository writing subjects is "roughly in line with the highest in recent years," said James Paradis, associate professor and director of The Writing Program. "There's some indication there's a slight increase in enrollment" over last year.

Approximately 450 students are registered for one of three expository writing subjects offered by The Writing Program, an increase about 30 or 40 over last year, according to Paradis. "A lot of people would take [the subjects] whether or not there's a requirement."

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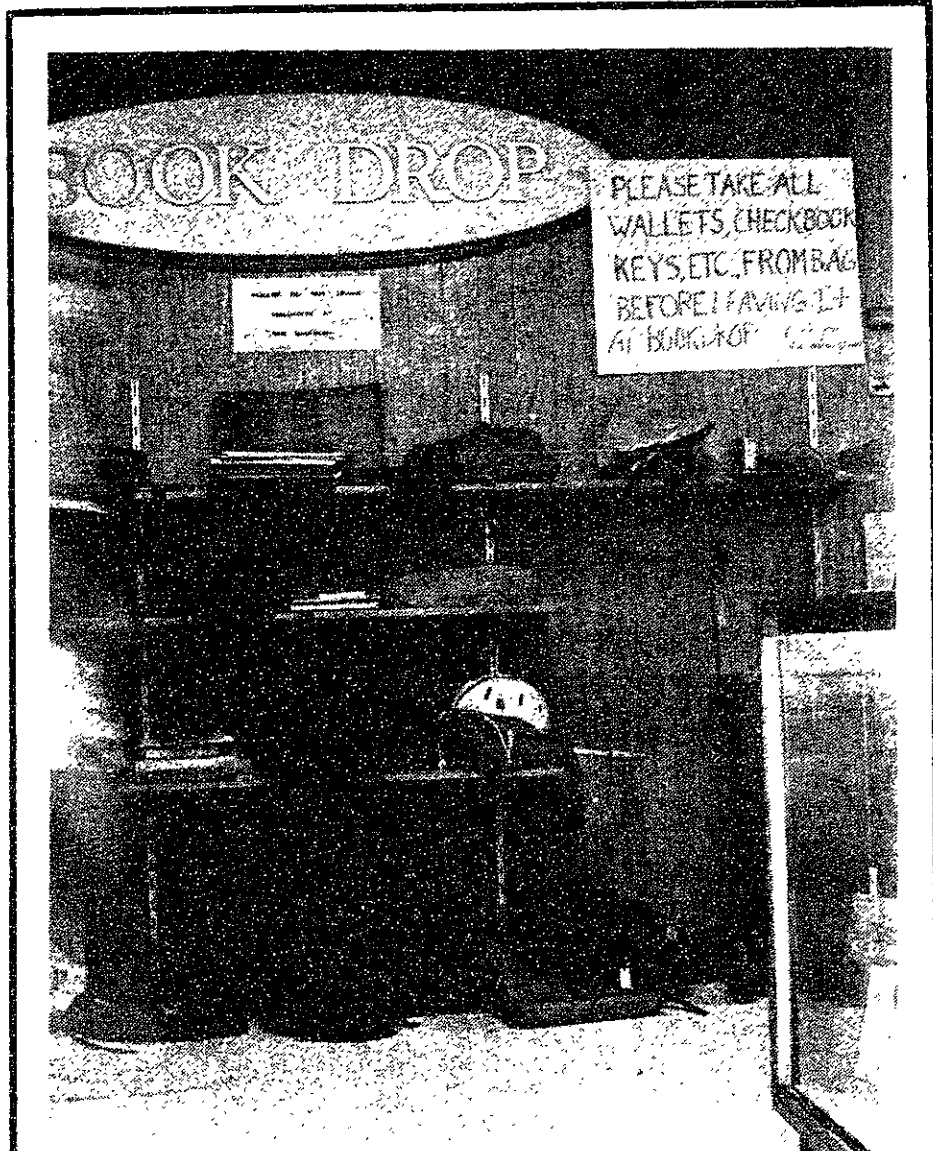
### How to meet both parts of MIT writing requirement

The MIT writing requirement has two parts. The first, concerned with basic writing competence and completed during the freshman year, may be satisfied by:

- Scoring 750 or higher on the College Board Achievement Test in English Composition with Essay;
- Passing the essay evaluation offered during residence/orientation week;
- Receiving a passing grade in Expository Writing for Undergraduates II: English as a Second Language (21.334), Expository Writing (21.730), Writing and Experience (21.731), Introduction to Technical Communication (21.732), or an equivalent subject in Interphase, the Experimental Study Group, or Concourse; or
- Submitting a five-page paper of expository prose written for any MIT subject.

The second part of the requirement, concerned with specialized writing within a student's professional discipline, may be satisfied by:

- Receiving a grade of B or better for the quality of writing in a cooperative subject, in Workshop in Writing for Science and Engineering: English as a Second Language (21.337), Workshop in Writing for the Social Sciences and Architecture: English as a Second Language (21.338), or Science and Engineering Writing (21.780), based on a project in the student's field; or
- Submitting a ten-page paper of expository prose from any MIT subject or UROP activity within the student's professional area.



Tech photo by Omar S. Valerio

The book drop at the MIT Coop put up new signs warning customers against leaving valuables on the shelves after several students lost their valuables. See story, page 15.

## Activity members and deans discuss role of Dean's Office

By Thomas Huang

Student activity members met in a day-long conference Saturday to discuss ways to improve their management and organizational skills.

"Student activities are having trouble getting new members," said David M. Libby '85, chairman of the Undergraduate Association Nominations Committee. "We want to see what the problem areas are."

The Undergraduate Association and the Office of the Dean for Student Affairs sponsored the conference to help student activity leaders become more effective in financial management, publicity, and recruitment of members, Libby said.

Vanessa Cruz '85, a member of the Association for Women Students, said the conference was "an excellent idea, but I think the people running this thing should have shown up."

Undergraduate Association President Michael P. Witt '84 was scheduled to welcome the activity leaders but did not attend because he was ill, explained Inge Gedo '85, vice president of the Undergraduate Association.

The low turnout for the conference — approximately 30 students — was unfortunate, Libby said. "However, I am still glad we were able to have one," he continued. "I'm glad that we had the people who were able to come. It's a good start."

The activity members discussed the issues of balancing time spent in activities and academics, preventing members from "burning out," and recruiting new members. They also discussed the Institute's role in student activities.

Constantine B. Simonides, MIT vice president, told the representatives how student activities should be viewed. "I really don't want to contribute to flam-

ing," he warned. "I don't want to talk about the issues that have come up about the legitimacy" of a student activity.

"I don't think I know of a time where activities have had more latitude and more independence" than now, Simonides said.

"There is no distinct line between [a group run] by the students and [one] run by the university," he claimed. "The question is not who does the running, but how well things are done."

Stephen D. Immerman, assistant dean for student affairs, said decisions made by the Dean's Office in regard to the operation of student activities are not "absolute."

"Students know students better than we do," he said, and a group run by students "is the better way." The Dean's Office is concerned more with the learning that occurs in a student activity than with the services rendered by the activity, he said.

Were the Dean's Office concerned with the services rendered by activities, his title would be

(Please turn to page 2)

## Johnston is SCC chairman Group cancels movies; seeks film coordinator

By Burt S. Kaliski

The Student Center Committee elected John Mark Johnston '84 chairman at its regular meeting Sunday, after discussing the cancellation last week of its midnight film series.

Johnston, former summer chairman of the committee, defeated Micheline K. Fradd '84, former treasurer of the group, after she reportedly dropped out of the race in a closed meeting of the committee.

The committee is scheduled to hold its annual elections in November. Johnston's term expires in January.

Johnston's election required but ten votes, because three of the committee's 21 members resigned last week. Fourteen members attended the meeting.

The Student Center Committee, lacking a coordinator for its Midnight Movies, cancelled the series last week despite numerous phone calls from moviegoers.

"Lots and lots of people were calling up to see what the Midnight Movie was, and there wasn't one" said William M. Hobbib '86, secretary and former

acting chairman. "They're getting really obnoxious."

Committee members complained that lack of interest in showing the films often requires the movie coordinator to act as projectionist every weekend, an unwanted task.

The committee considered paying the projectionist, but later unanimously approved a motion to advertise at Lecture Series Committee movies for a new coordinator.

Johnston will try "as well as possible" to resume the movie series, he said after his election.

In other business, committee Treasurer Mark J. Brine '85 reported on a \$40,000 fund the group established for student activities using Student Center facilities.

The committee gives the Undergraduate Association Finance Board the approximately \$2300 interest earned each term to allocate to student activities, he said.

Any organization using the funds must display on all advertising that the Student Center Committee is a sponsor, Brine

said. The Finance Board has been lax in this requirement, he continued, warning Finance Board Chairman Raymond E.

(Please turn to page 15)



Tech photo by Henry Wu

Women's field hockey drives against Pine Manor. More photos, page 19.

# Urban Action back in service

By Sam Cable

"This year will show if MIT needs a group like Urban Action," said Arunas A. Chesonis '84, co-director of the service organization.

Chesonis, who helped revive the group in the summer of 1982, now co-directs it with Linda Y. Lee '85.

Urban Action performs two functions, Chesonis said: recruiting and placing volunteers in suitable programs, and organizing group service projects.

"So far, it seems that MIT needs a group like this," he said. "I think we're here to stay." The group has 25 volunteers, Chesonis said, and about 35 more people are "in the process of volunteering."

Urban Action will organize at least nine service projects with fraternities before the end of October, Chesonis said. It organized more than 20 last year.

The projects include outings and Halloween parties for elementary school children, construction projects, and Halloween parties at nursing homes, he said.

Last year was "experimental" for Urban Action, Chesonis said. The organization was created in the late sixties and was popular until the middle seventies, but "died out as the times changed."

The group began again "from

scratch" in the summer of 1982, Chesonis said, and will continue recruiting this fall.

"Most people think they don't have the time to volunteer," Lee said. "But the time could be as little as two hours a week."

"It's very hard to convince

## Immerman discusses leadership of activities

(Continued from page 1)

"director of student activities" or "club coordinator," Immerman said.

"We haven't described well the role of the Dean's Office," Immerman said. The duty of the Dean's Office is to support student activities, he claimed, but "we have not gotten to the point where we are good" at it.

"How do we provide the welfare for these services?" Immerman asked. "How do we maximize the [extracurricular] environment and learning?"

The student body should first "establish a framework for effective and representative government" which could obtain a census of the community's concerns, Immerman said.

Student groups must develop a better way to share and redistribute resources such as money and

people to volunteer if they don't want to," Chesonis said. "We just try to make sure that everyone who would be interested in volunteering knows about us."

"Urban Action is for graduate students, employees, faculty — anyone at MIT," he said.

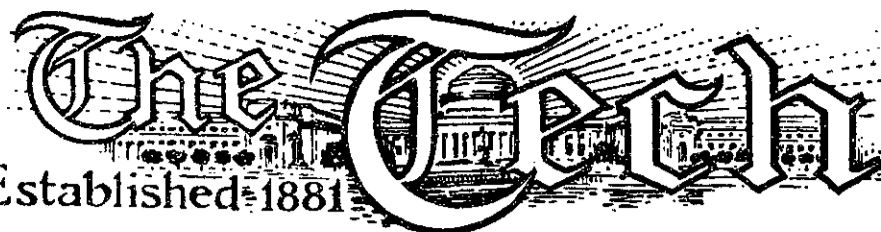
space, Immerman said. Such a system should also be able to accommodate change, he said.

"Finally, you must develop a systematic way of showing the Institute what your needs are," Immerman said.

Witt later said he believed that although some student activities have good leadership, there is no central framework for organization of all student groups.

The conference was a good opportunity for activity leaders to get together and talk about their problems, said Marc T. DiNardo '84, chairman of the MIT Dramashop.

Dramashop has fought with other theater and musical groups in recent years for time in Kresge Auditorium, DiNardo said. Learning to work together would help student activities resolve such conflicts.



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# news roundup

## World

**Gemayel says the Druze are seeking to partition Lebanon** — The Lebanese government of President Amin Gemayel accused the leader of the Druze Sunday of attempting to split Lebanon by creating its own local administration in areas it controls. Druze leader Walid Jumblat claimed the purpose of the local governments is only to provide basic services to the inhabitants of the areas under his control. He said the action was not meant as a first step toward the creation of a Druze state. The Lebanese government has also admitted soldiers have defected from the national army. Saudi Arabia's negotiated cease-fire between the two forces is now in its seventh day.

**Philippine rebels kill government soldiers in ambush** — Guerrillas killed at least 46 people, including 39 government soldiers, in an ambush on an army patrol in the Philippines last week. The death toll was the highest suffered by the army since rebels started operations on a major scale 10 years ago. The attack was reportedly carried out by about 70 members of the New People's Army, the military arm of the Philippine Communist Party. The number of rebel casualties was not known.

**Britain's Labor Party picks new leader** — The Labor Party chose Neil Kinnock as its leader Sunday at the party's annual conference in Brighton, England. The 41-year-old Welshman, who has never held government office, became the youngest leader of the party ever, winning two-thirds of the votes. Kinnock succeeds Michael Foot as party leader, following Labor's performance in recent national elections, its worst since 1918.

## Nation

**AFL-CIO endorses Mondale for 1984 nomination** — The general board of the AFL-CIO voted Saturday to support Walter F. Mondale for the 1984 Democratic presidential nomination. The former vice president received 91 percent of the vote, adding another strong labor endorsement to that already given by directors of the National Education Association. Two thousand Maine Democrats also boosted Mondale's popularity by giving him a vote of confidence in a straw poll Saturday.

**University of Minnesota bans slam dancing** — The University of Minnesota has banned slam dancing after 23 injuries sustained by students during a June concert featuring a San Francisco punk-rock group. The school issued new "procedures for a dance" after the concert, according to Carl Nelson, the university's student activities coordinator.

## Local

**Police officer is charged with murder** — A vacationing Milford police officer charged with murder of state legislative aide Stephen Byrne will probably be arraigned today, according to Boston Police. The shooting occurred last week in Boston's Combat Zone. The officer, John J. Jenks, has been in Massachusetts General Hospital since Thursday for a gunshot wound in his hand. The court may delay the arraignment if doctors say he is not well enough to be moved.

## Sports

**Carl Yastrzemski retires** — Carl Yastrzemski of the Boston Red Sox played his final game of a 23-year career Sunday against the Cleveland Indians. Yaz was applauded during "Yaz Day" ceremonies before Saturday's game by 33,491 fans who packed the stadium to honor the 44-year-old player. Number 8 finishes his career with 452 home runs, 3419 hits, 1844 runs batted in, and a lifetime batting average of .285.

**Orioles, White Sox, Phillies, Dodgers enter playoffs** — The regular 1983 baseball season officially ended Sunday. Philadelphia and Los Angeles will begin their race for the National League pennant today, and Baltimore and Chicago will start their American League playoff series tomorrow.

## Weather

**A little bit of this, a little bit of that** — Nice today with mostly sunny skies and highs in the low 80s. Clouds and a chance of showers tomorrow and Thursday, but skies should clear by Friday. Temperatures will reach the 70s tomorrow and 60s Thursday and Friday.

Paul Duchnowski

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# Opinion

## Editorials

### General Assembly: Now is time to act

As Undergraduate Association President Michael Witt '84 calls a newly elected General Assembly to order Thursday evening, students and administrators alike will wonder if student government will choose to be a viable, constructive force on the MIT campus.

For years, the Undergraduate Association has been generally ineffective, unresponsive and impotent. On those few occasions the General Assembly has asserted itself, however, it has demonstrated it can be an important and influential advocate for undergraduate students at MIT.

The General Assembly, as the representative body of the undergraduates, should play an active role within both the student community and the broader Institute community. It should take decisive action in defining the roles students and the Office of the Dean for Student Affairs are to play in the management of student activities. It should thoughtfully examine the complex relationships among the various committees, boards and councils comprising student government, and establish workable mechanisms for their accountability to their student constituency. It should evaluate the range of governmental functions and services and determine how they can be most effectively managed. It should insist that it alone holds the authority to set policy and to speak on behalf of the undergraduates.

General Assembly representatives should take seriously the task before them this year. Their decisions, their actions and even their attitudes will greatly affect the future course of student governance and student activities. Not only today's MIT students but also tomorrow's rely upon them to do their job well.

### Urban Action brings community contact

It is too easy for MIT students to become withdrawn from the "outside world," to forget the concerns of other people, and even to forget how to interact with them. Urban Action, a community service organization revived at MIT last summer, can help bring MIT students into closer contact with the community in which they live.

Urban Action has two purposes: matching prospective volunteers with groups they will find rewarding and helping MIT groups organize their own service projects. It has placed MIT students in the Big Brother and Big Sister programs and in volunteer positions in local hospitals and other groups. Urban Action has helped several fraternities organize construction projects, such as rehabilitating abandoned dwellings for use by low-income families. It has also organized outings with elementary school children and Halloween parties with senior citizens.

Urban Action presents MIT students with an opportunity to do something that will take them outside their own concerns and immediate goals: to communicate with other people and to help meet community needs. The organization will be a valuable asset to MIT and the Boston area if it receives the support and interest it is due. Already it has assisted in 20 community projects; it plans nine more by the end of October. Urban Action can bring students to people who need them, and bring students to people they need.



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## feedback

### Distorted effect of nuclear-free act

To the Editor:

In his column, "Misrepresentation and fear fuel nuclear-free measure" [Sept. 27], Simson L. Garfinkel seriously distorts the meaning of the Nuclear Free Cambridge Act by way of omission of an important exclusionary passage.

At the heart of Garfinkel's argument against the initiative act is his belief that if the act passes, MIT will not be "allowed to teach any more courses on nuclear devices or nuclear war..." The text of the act, however, gives quite a different story. Section 6(3) states "Nothing in this act shall be construed to prohibit or regulate... basic research, the primary purpose of which is not to work towards the development of nuclear weapons."

The act thus covers no activities that occur on this campus, or Harvard's, for that matter. Any project having a primary purpose of developing nuclear weapons is classified, and MIT has a policy of not doing classified work on its Cambridge campus. Also, any such work is, by its very nature, federally funded by specific contracts that are available under various existing legal routes.

Thus with sufficient research, it is quite possible to determine exactly what work falls under the act's primary purpose of development clause.

It should further be noted that the act very clearly defines "nuclear weapons" to include such technologies as guidance systems, but only if such systems are "destroyed or rendered useless in the normal propelling, triggering, or detonation of the weapon." Thus general work on such systems, e.g., for commercial airplanes, is not covered under this act.

The rest of the column is a mixture of ludicrous logic and an odd type of technocratic attitude. Garfinkel interprets the statement "the use of resources for nuclear weapons prevents these resources from being used for direly needed human services" to mean that the act calls for researchers to be forced to design and drive buses. The word "resources" in the act actually refers mainly to our tax dollars, which year after year are wasted on the instruments of death instead of being invested in social needs.

Obviously there are problems whenever a company modifies its product line, or a federal contract runs out. This type of job

insecurity, though non-optimal from the workers' standpoint, is quite the norm in American society, and especially in the defense industry. It should be noted here that the disappearance of jobs on nuclear guidance systems at the Draper Laboratory might be partially cushioned by the fact that Draper already does some commercial guidance work. Unless Draper decided to move, one would expect that they would expand that commercial work.

Garfinkel's technocrat-elist attitude is shown in the statement "the people in the group do not feel comfortable with technology they cannot understand." Application of this line of thought, usually used by nuclear power advocates, to the area of nuclear weapons is rather odd. One doesn't need to know a lot of math to realize the staggering numbers of people who will be killed if nuclear weapons are ever used again. And one doesn't need to be a political science major to realize that the new, accurate first-strike weapons, made possible by the sophisticated guidance-system work done at Draper, are an all-too-likely route to the outbreak of nuclear war.

Donald Raines '84

# The Tech

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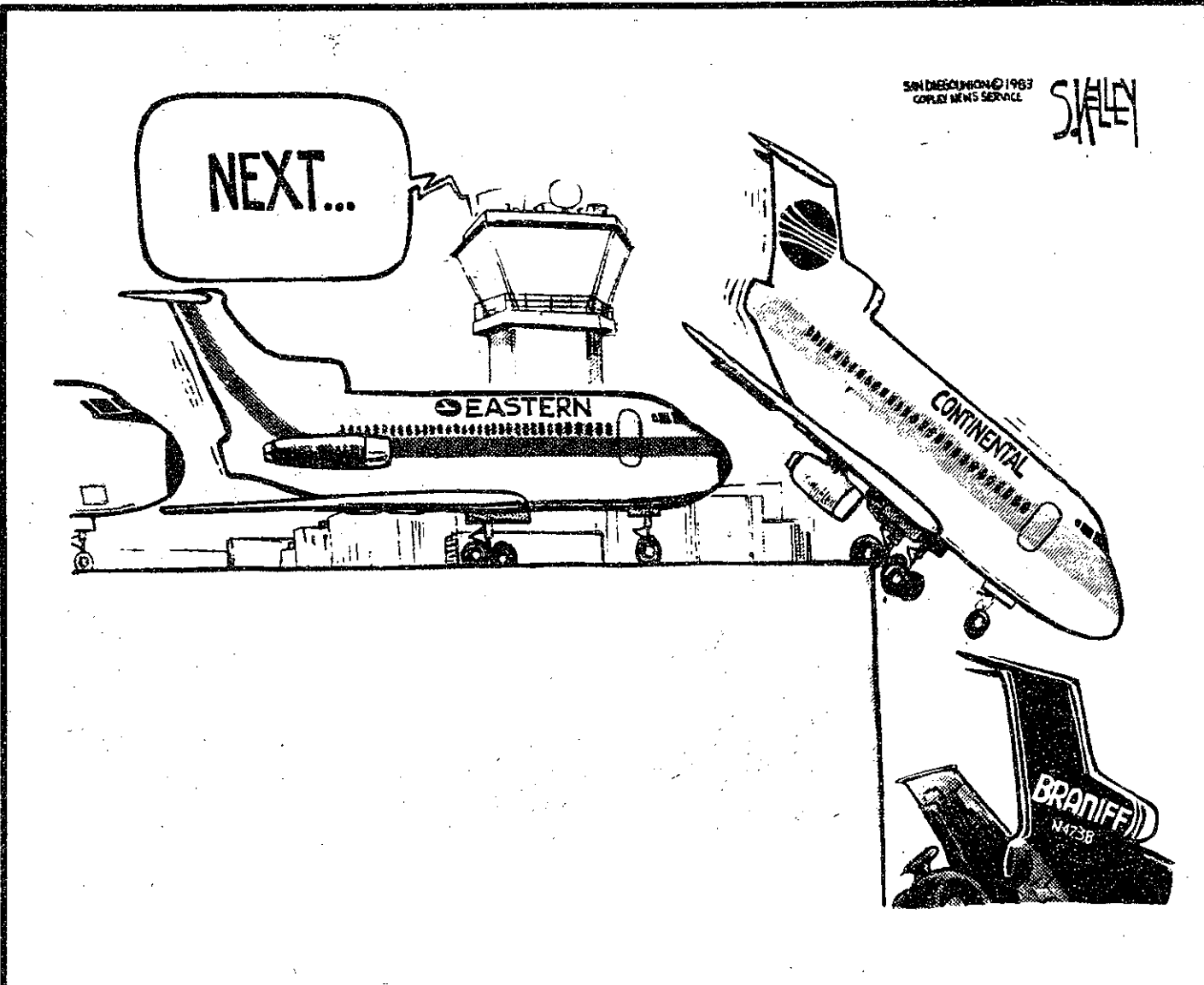
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# opinion

## Considering a nuclear-free Cambridge

Column/Peter Merkle

### Draper discovers new way to oppose the referendum

In a few weeks, local residents will vote on a referendum to declare Cambridge a nuclear-free zone. If the measure is passed, nuclear weapons research within the city limits would be prohibited. While bureaucrats wage the battle on the legal front, crack scientists at Draper Laboratory are readying a new device which they hope will enable them to remain in Cambridge unmolested.

In an exclusive interview, Dr. Fred W. Spanker, head of Double Secret Stuff at Draper, revealed that grumpy eggheads there decided to construct the first of a new generation of particle beam weapons, the Apathy Ray.

Says Dr. Spanker, "Once you get settled into a lab, it is a royal pain to move your tubes and wires without mixing them all up. Why, last year I was making a heads-up radar display for the Navy ROTC van, and I moved some stuff across the hall to make room for a jacuzzi. Anyway, when I hooked the gizmo up again, all I could get on it was reruns of *I Love Lucy*."

Dr. Spanker gave the details of the new weapon. "This little beauty is going to beam out all over the city from the top of the Green Building. Once it hits somebody, they just don't give much of a hoot about anything. We figure if we

turn it on full blast, all those loud-mouthed, long-haired activists won't be agitating all over the place, and then maybe we'll have some peace and quiet around here, eh?"

Not surprisingly, MIT undergraduates figured prominently in the development of the Apathy Ray. "You see," Spanker said, "we needed to test this thing, which means we needed a control group of completely apathetic people. We couldn't get enough professors together, so we used MIT students. It was on for three days last week and nobody noticed. When we aimed it at a Save the Dyslexic Baby Whales rally at Harvard, every bleeding heart in the place went scorpion-bowling at the Hong-Kong."

Dr. Spanker said future plans for the Apathy Ray include contracts with the Bursar's Office and the MBTA, and negotiations are underway with several Third-World governments. Spanker added that research is underway on an Anti-Apathy Ray, but progress is slow because neutralizing an Apathy Ray involves turning it on first, with the result being that nobody cares about trying to neutralize it anymore.

Spanker encourages prospective UROP students to drop by his office any time.

Column/Joseph J. Romm

### Case is strong against any restrictions on free research

Is there any difference between opposing the creation of a nuclear-free zone in Cambridge and supporting a ban of pornographic movies at MIT?

The case against a nuclear-free zone — or any restrictions on scientific research — is pretty strong. Nuclear weapons research is certainly a waste of money that could be better spent on social problems, but that is true of a large portion of the research at MIT.

Current nuclear weapons research may be used to harm people some day — yet that is true of all the research that goes on at MIT. And like most research, much of that involved for nuclear weapons has its beneficial applications, such as improvements in inertial guidance systems so commercial jetliners do not stray off course.

Nuclear weapons research may be evil and immoral, but if morality is the basis for research restrictions, and if Cambridge can, on election day, vote "immoral" or "moral," then those who oppose nuclear weapons had better be prepared for votes on a lot of moral issues.

Why should Cambridge allow the existence of a Communist Party? Communists shoot down passenger planes. And why should Cambridge have abortion clinics?

Come to think of it, if Cambridge

didn't have minorities, there could not be any interracial violence, and since minorities are, by definition, in the minority, they could easily be voted out one by one. Moreover, if Cambridge didn't have rich or poor people, it probably wouldn't have so many criminals or victims.


In fact, if there were no people whatsoever in Cambridge, there would be no one around to do anything bad to anybody, or to be a target in a nuclear war. Perhaps a people-free zone should be set up in Cambridge.

Quite naturally, MIT opposes any attempt to limit the research it does. Pornography, on the other hand, is supposed to be different. While MIT should be free to do whatever research it pleases, many think that MIT itself can and should limit free expression on this campus.

Perhaps MIT can, but it seems somewhat hypocritical. The exploitation and degradation of any group of people, including women, should be discouraged at all times. Yet, most movies and television shows exploit women and minorities. The ever-popular James Bond movies are particularly degrading to women, *Octopussy* being the latest and perhaps most obvious example. Men do not fare so well in them either. James Bond is little

(Please turn to page 9)

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# Opinion



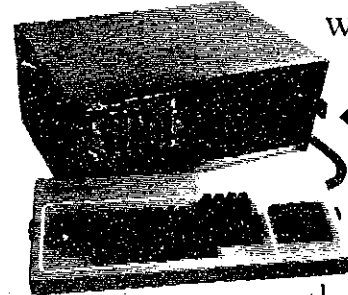
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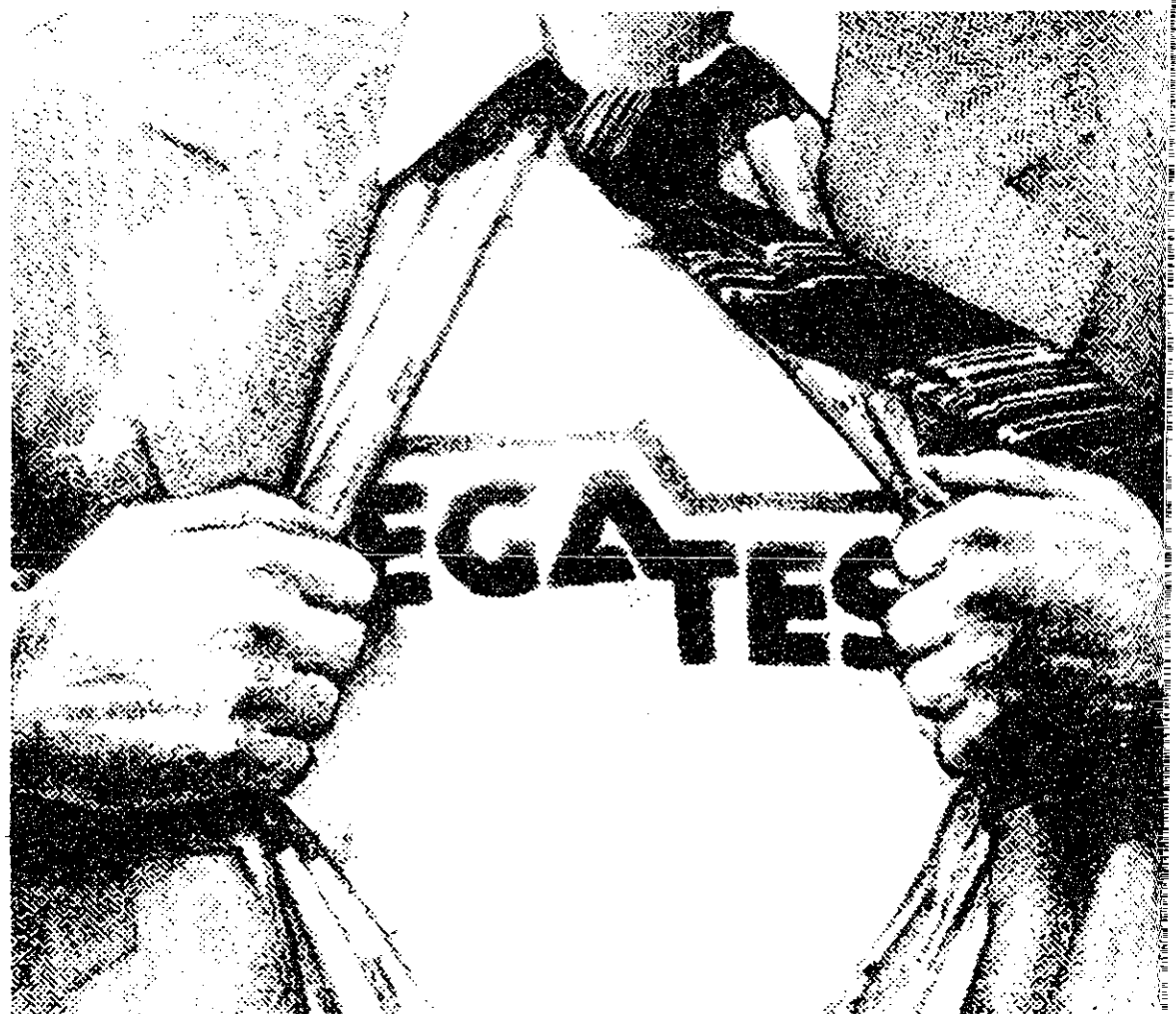
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# Opinion



## feedback

### Shares credit for plans for building dedication

To the Editor:  
I just read Ellen Spero's article in the Sept. 27 issue of *The Tech*. I appreciate your confidence in my ability to plan the EG&G Education Center dedication, however it is not deserved.  
I must tell you that although I am part of the committee planning the dedication, I am only a small part. The credit for organizing and working out the details of the dedication must go to

Mary Morrissey and Vincent Fulmer who handle these affairs so professionally for the Institute.  
On the departmental level, Alvin Drake and Jean Campbell have been a tremendous part of this great team effort, equally deserving of recognition.  
Peggy Carney  
Administrative Assistant  
Dept. of Electrical Engineering and Computer Science

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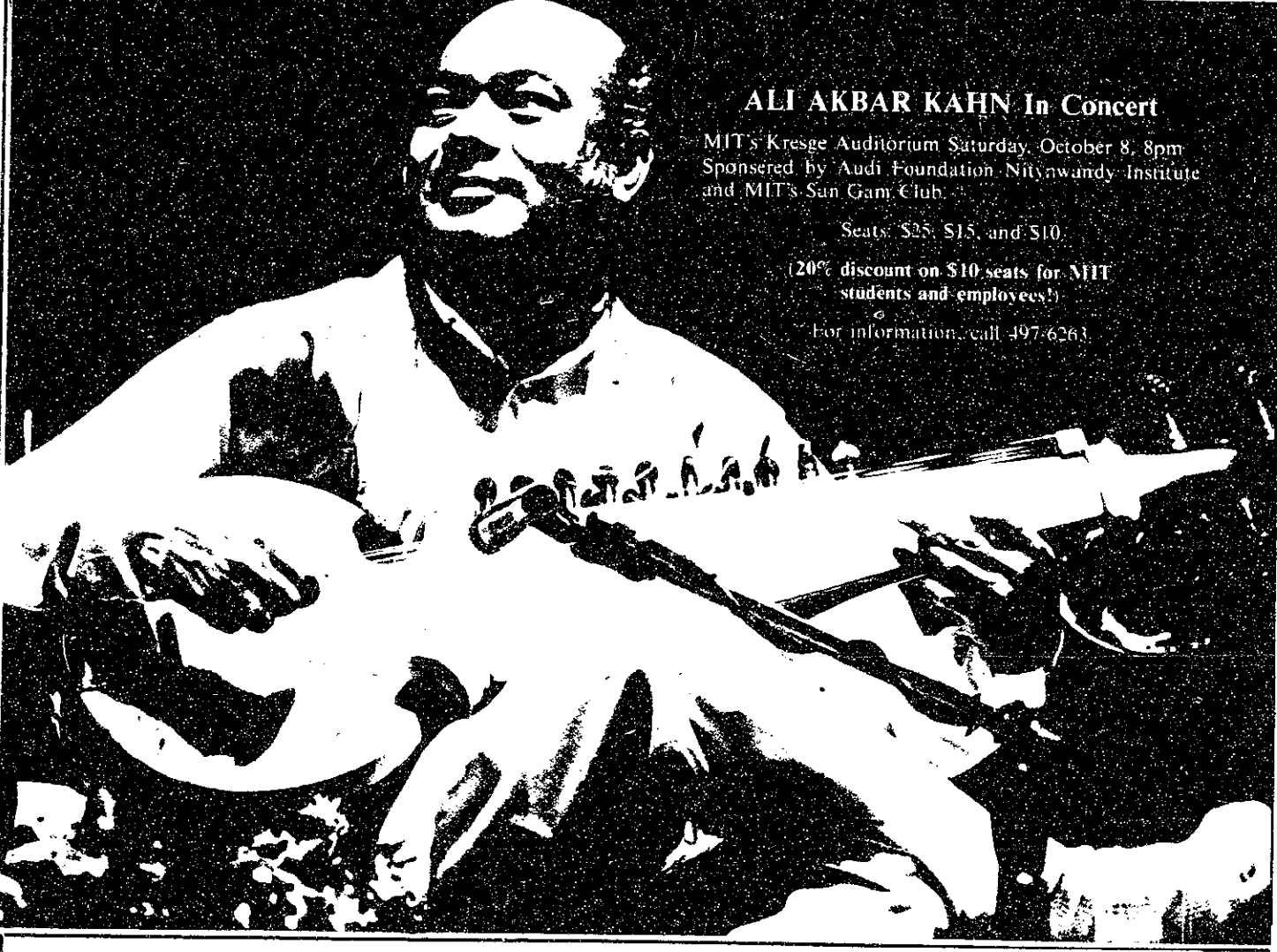
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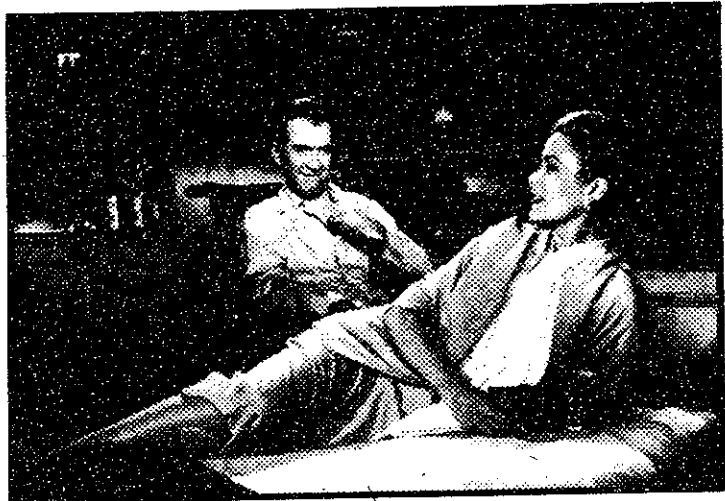
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# Opinion



## The perils of voting on morality

(Continued from page 5)

more than a hired assassin, even if he only kills super bad guys.

Not much protest is heard on this campus against these movies, and MIT would never consider banning them. Director of Admissions Peter Richardson, however, feels that showing pornographic movies, particularly in September, gives the message that "MIT is insensitive to women." He implies that MIT should forbid such showings. Yet such movies are shown in Boston on a regular basis and are apparently permitted by this nation's judicial system. Does this give the message to incoming students that Boston and the entire judicial system of this country are insensitive to women? Or does it mean that the right to free speech is more important than Richardson believes?

Since it's not currently illegal to show most pornographic movies, opposition to showing them is founded mainly on claims that they are immoral, offensive and degrading, especially to women. Such arguments apply much more strongly to nuclear weapons. Considering that a mere hundredth of the United States nuclear arsenal could kill over 100 million Soviets, spending tens of billions of dollars on building even more nuclear weapons in an age of widespread hunger and poverty is far more immoral, offensive, and degrading to all people than pornography could ever be.

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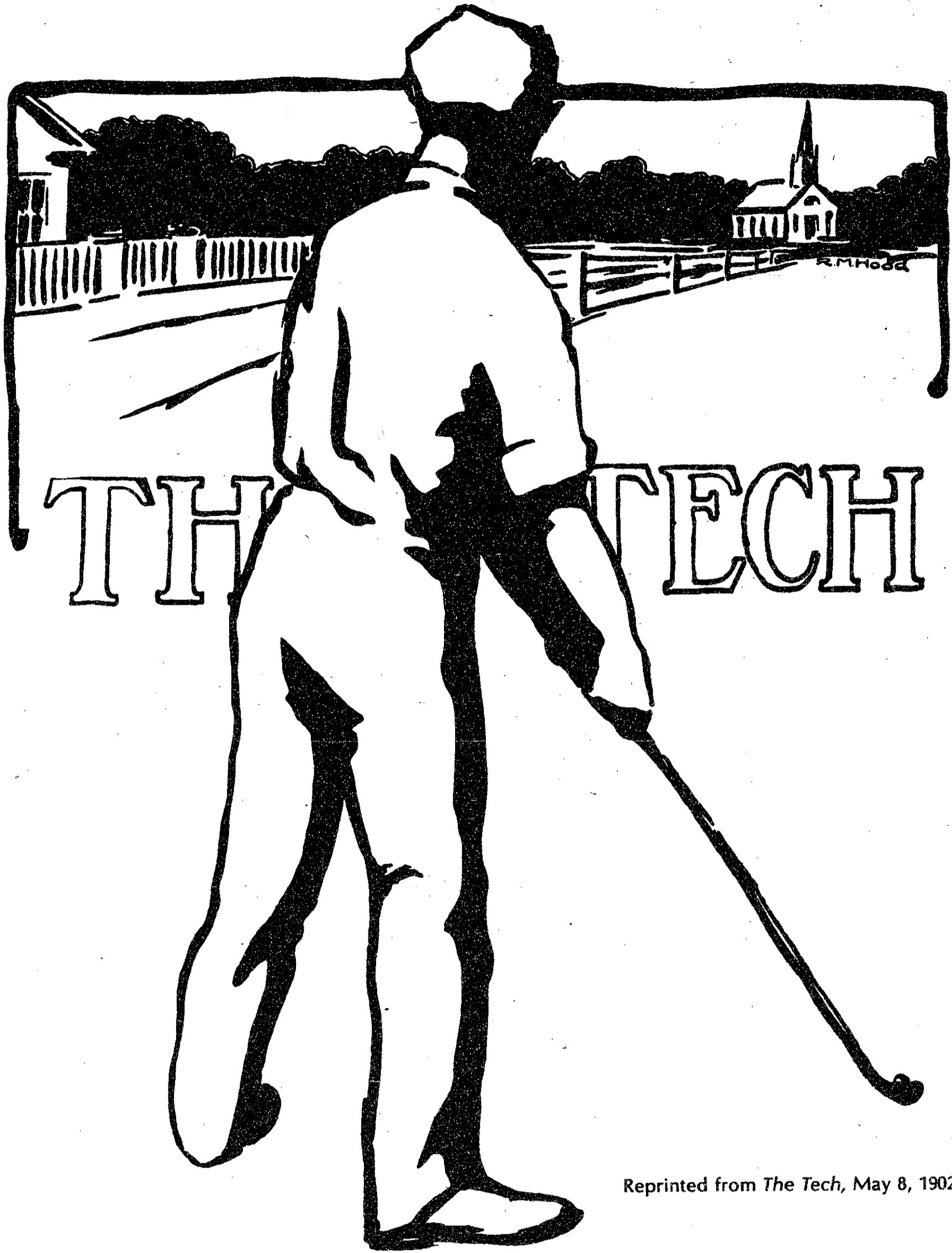
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Reprinted from *The Tech*, May 8, 1902

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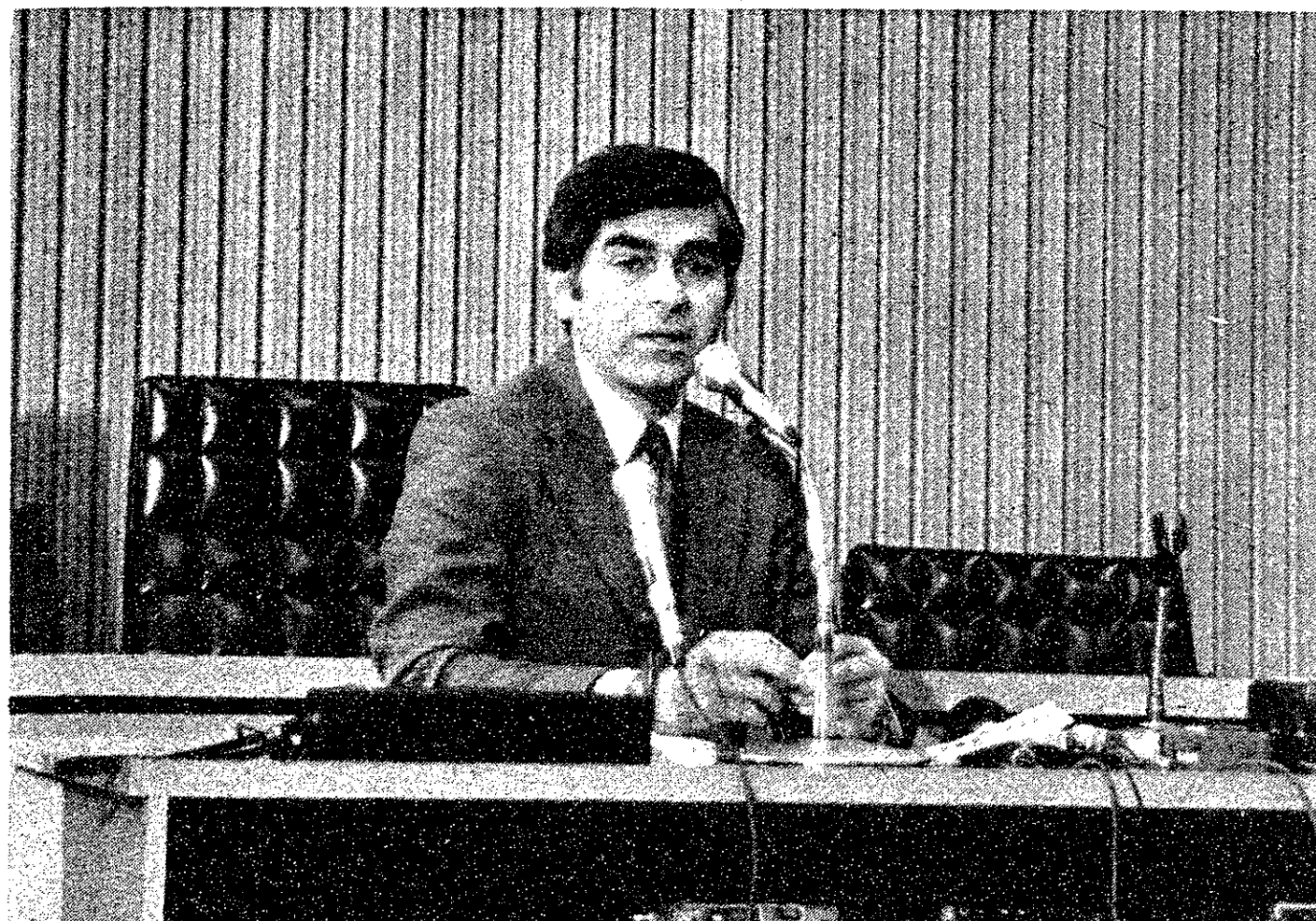
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# Dukakis: Stop driving drunk



Governor Michael S. Dukakis

Tech photo by Ron Norman

By Ron Norman

Massachusetts law enforcement agencies are taking increasingly strong measures to control drunken driving around colleges, Gov. Michael S. Dukakis said at a press conference at the State House yesterday.

"We're not doing this to arrest kids," Dukakis said. He said the state hopes students "will be part of the solution, not part of the problem — or heaven forbid, part of the statistics."

About 650 people will die in traffic accidents in Massachusetts this year, according to Charles V. Barry, state secretary of public safety. Over half the deaths will be related to alcohol, and half those killed will be under age 24, he said.

Over the last 10 years, Dukakis said, October has been the worst month for deaths on state highways, perhaps because of the influx of college students and the start of the football season.

The state's roadblock program, under which police have been stopping large numbers of motorists on weekends to check for intoxication, is a recent effort to curb drunken driving, Dukakis said.

The state began the program July 1 to deter driving under the influence of alcohol. The program will continue at Dukakis' urging, according to a letter sent to college presidents in August.

The federal government gives Massachusetts \$2 million each year to enforce drunken driving prevention laws, Dukakis explained, including \$250,000 for the roadblock program. The commonwealth pays the remaining costs for the roadblocks, he added.

Massachusetts saw fewer highway fatalities this summer than in any summer in the last 20 years, Dukakis said. Between July 1 and Labor Day weekend, 117 people were killed on highways, compared to 139 for the same period last year.

"The roadblocks . . . have had a significant deterrent effect," Dukakis said. The state will set up roadblocks at college campuses, much like those at high school proms last spring, he added.

Drunken driving laws in Massachusetts call for a fine of \$100 to \$1000, up to two years imprisonment and a one-year license suspension for first-time offenders. The offender may instead be placed on probation and required to attend an alcohol education program costing \$480, with a 30-day license suspension.

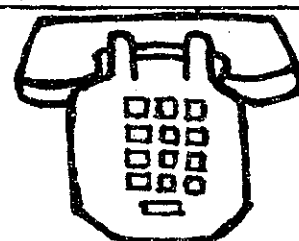
Second convictions carry a fine of \$300 to \$1000, a one-week mandatory jail sentence and possible imprisonment for up to two years. The offender may instead

be placed on probation and required to attend a two-week residential alcohol treatment program at a \$370 fee, with a two-year license suspension.

Third offenders may be fined \$500 to \$1000, must serve 60

days in jail, may be sentenced to up to two years' imprisonment, and will lose their licenses for five years.

"It's a tough law — a second offense and you go to jail," Barry said.



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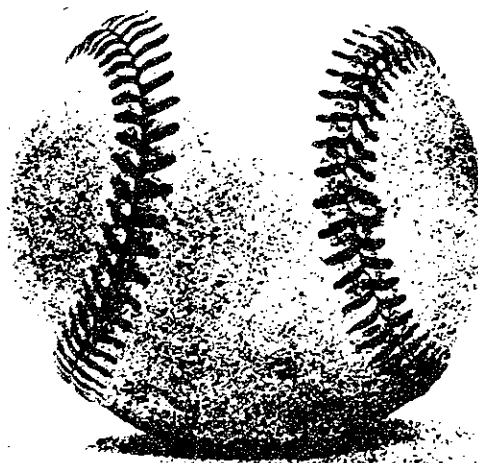
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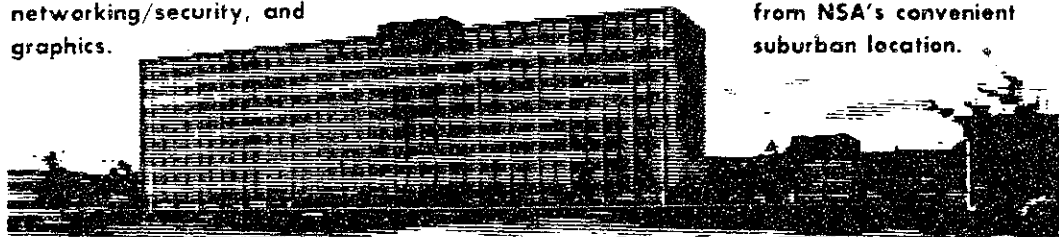
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# Neil Young: schlockabilly or tribute? ARTS

*Everybody's Rockin'*, Neil Young on Geffen Records.

Why is Neil Young playing rockabilly? Is he trying to cash in on the success of the trend as evidenced by the popularity of the Stray Cats and Billy Joel's new album? Does Neil Young merely follow trends? These are only some of the questions *Everybody's Rockin'* raises.

Neil Young and his new band The Shocking Pinks perform four rockabilly covers and six clever originals; songs that cover the range from clever and zany to warm and touching. "Payola Blues," replete with a "cash-a-wadda-wadda" chorus, is a sarcastic remembrance of the payola scandals from the rock's adolescence:

Here's three thousand  
That ought to get it on  
Thanks a lot, man  
I love your new song  
How about this new Mercedes-Benz  
That ought to get it on  
Thanks a lot, man  
I'll play it all day long

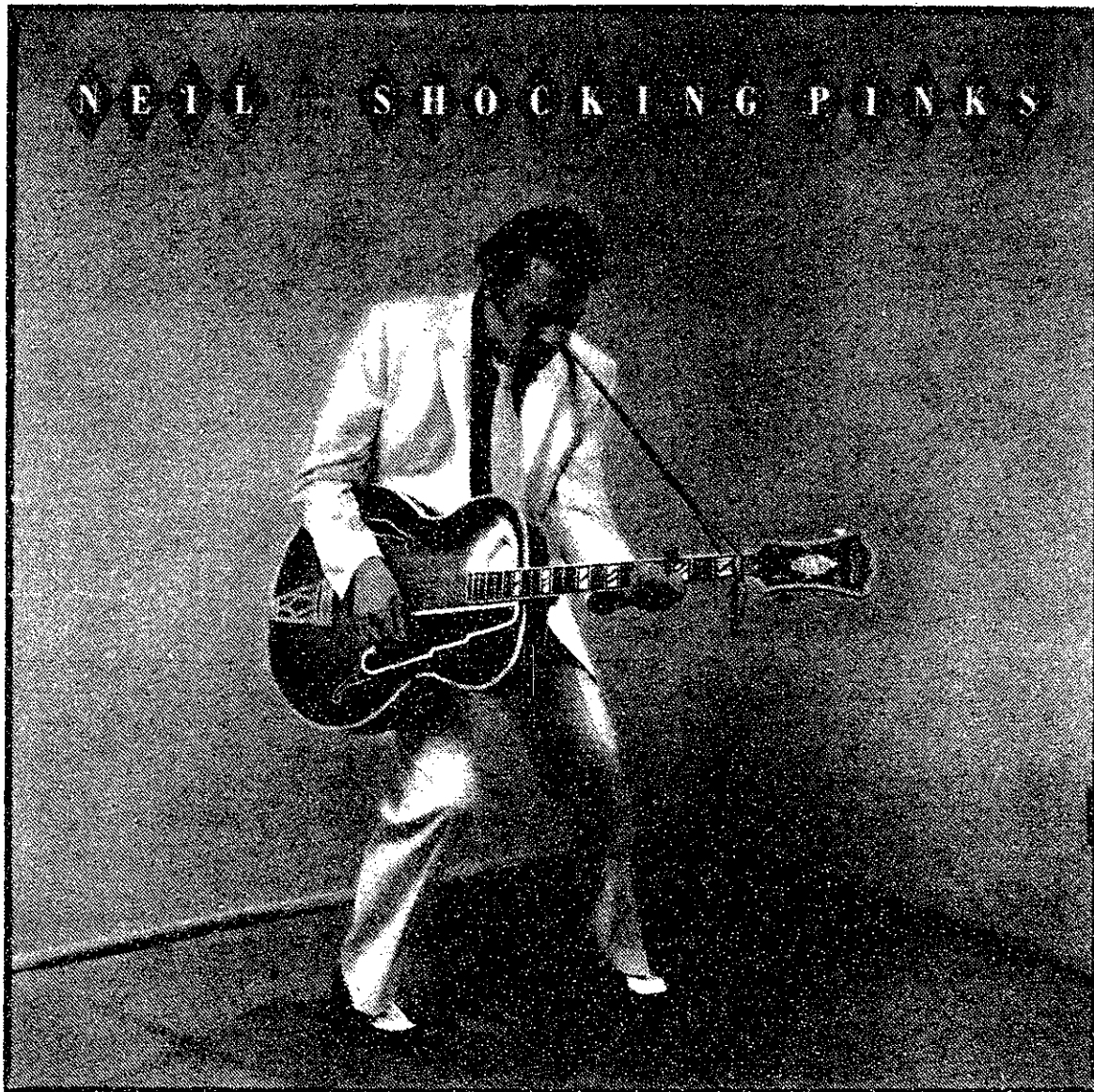
In "Kinda Fonda Wanda," Young enumerates the names of about fifty girlfriends in under two minutes, but, he asserts: "I'm kinda fonda Wanda/Because Wanda always wanna wanna." The title track pays tribute to and recaptures the energy of early rock, adding a touch of wry political humor: "Ronnie and Nancy do the bop on the lawn/They're rockin' in the White house all night long."

Despite his desire to recapture rockabilly's primitive drive, Young does little justice to his renditions of covers that virtually define the genre: "Betty Lou's Got a New Pair of Shoes," "Mystery Train" and "Bright Lights." Despite his fascination with the genre, the covers display a paradoxical lack of interest: instead of "Train

Kept a Rollin'," they just chug along.

The sound of Neil and The Shocking Pinks is crisp and well-balanced, with ample use of harmonica, piano and saxophone in solos and upright bass and snare drum providing the driving backbeat. "Doo-Waa" vocals are well integrated into

the mix, never becoming annoying, or upstaging Young's voice. One caveat for the record purchaser: Although the album is digitally mastered with exceptional sound quality, the total playing time for ten songs is a bit over 24 minutes, or approximately one-half an album.



*Everybody's Rockin'* raises two important questions: What are Neil Young's motives, and are they artistic or commercial? It does not seem that he cuts albums for pure commercial purposes — were this the case, he could make far more money by mining his *Rust Never Sleeps* vein. In addition, Young has become notorious for alienating his soft-core fans; in all probability this record will alienate the few fans he managed to acquire from his electronically-oriented *Trans* album.

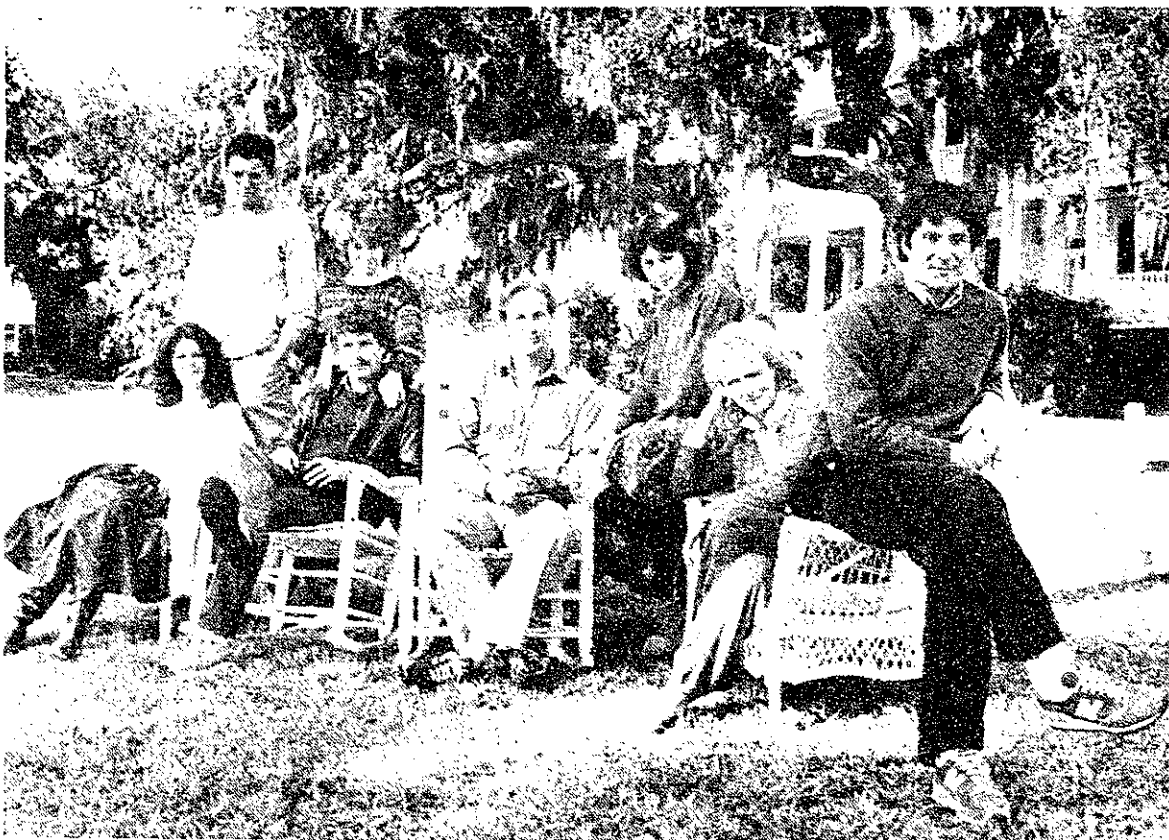
Neil Young changes musical styles as often as Dylan changes religions. To some extent this album is little more than published musical exploration for Young but it is also a warm — albeit humorous — tribute to the rockabilly era, reminiscent of comedian Robert Klein's loving doo-wop tributes.

As to the accusation that Neil Young is trendy: Trends play a large part in all pop music. Young grew up with rockabilly and has probably had a long-standing hankering to pay homage to the early rockers. Rockabilly seems the perfect vehicle for Young's distinctive voice, which contributes greatly to the success of *Everybody's Rockin'*. It's not a musical masterpiece, but it is a heartfelt work that takes the listener back to rock's roots.

The only unanswered question that remains is what will be the next musical genre that Neil Young will interpret? Whatever he chooses, as long as it retains the Neil Young voice and creativity, it is certain to be an controversial interpretation. And one day, he will combine the fruits of all his musical explorations and produce the extraordinary album we all know he can create.

John Stein

## Big Chill cool flick



*The Big Chill*, starring William Hurt, Mary Kay Place, Glenn Close and Jobeth Williams. Directed by Lawrence Kasdan; a Columbia Pictures Release. Now showing at the Sack Cheri.

*The Big Chill* is truly a film of the eight-

ies. In the same way *Easy Rider* typified the sixties' search for America and *Looking for Mr. Goodbar* depicted the seventies' search for self, *The Big Chill* examines a search for group identity and unifying goals among seven college housemates

who have been brought together for the funeral of one of their own. Alex's suicide has suddenly put their lives in perspective; turbulent waves of peace marches and acid trips have settled and calmed to families and careers. This emotional event has struck like a seed crystal, suddenly solidifying their interrelated existences.

Lawrence Kasdan has co-written and directed a wonderful film he describes as a "comedy of values." Kasdan's previous screenwriting efforts for George Lucas (*Raiders of the Lost Ark*, *The Empire Strikes Back*, and *Return of the Jedi*) have trained him well for handling the multi-player ensemble bits here. The main characters are equal in both importance and screen time and all their personalities are well fleshed-out. As in his first film, *Body Heat*, Kasdan's camera moves in on his actors, demanding and receiving top-notch performances on many levels.

The acting is, in fact, what really makes *The Big Chill* so special. Hollywood agents should love this display of rising and maturing talent. William Hurt, who worked with Kasdan on *Body Heat*, is most impressive as Nick, the free-wheeling cocaine dealer. Sam and Michael (Tom Berenger and Jeff Goldblum) represent similar playboys; Sam, an actor in a "Magnum, P.I." rip-off and Mike, a writer for *People* magazine. Academy Award Nominee Glenn Close (*The World According to Garp*) and Kevin Kline are Sarah and Harold, now married and hosting the reunion at their Beaufort, S.C., home.

Mary Kay Place ("Mary Hartman, Mary Hartman") and Jobeth Williams (*Poltergeist*) round off the leads as Meg and Karen. Karen is married to a bore and wants to rekindle old romances and Meg decides that she wants a baby and decides to grab the spark from one of the gathered males. Meg Tilly turns in a fine supporting role as Alex's young girlfriend.

One may think a story with this menagerie would be impossible to follow. Kasdan has therefore eliminated all but the bare essentials of narrative and focused instead on actions, thoughts, and emotions. Music from The Stones, Procol Harum, The Temptations, and many other music greats spices scenes tastefully, lyrics chosen to suit different moods. In one priceless sequence the gang slips on the Rascals and boogies while cleaning up from dinner. Sex, drugs, and rock and roll have played a role in all their lives; how their attitudes have changed toward these and other vices typifies the real-life transitions of the sixties' radical youth.

This type of character is already emerging strongly in movies as a new generation of entertainers comes of age. Film will not diminish to a sea of sequels and special effect epics, but will instead embrace this new breed of Americans. The death of a close friend often evokes the same feelings isolated and then integrated by Kasdan in *The Big Chill*. When one life passes, many others wave; if they see each other waving, they know they've all been saved.

Mark DeCew

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# Ecstasy over XTC, Mummer's the word

**Mummer, XTC on Virgin Records Import.**

Reports of the death of the loveable English popsters collectively known as XTC have been greatly exaggerated. Despite the health problems of band leader Andy Partridge and the sacking of drummer Terry Chambers, XTC has turned out yet another collection of pop for the thinking person. The new album, *Mummer*, continues in the pastoral mode first hinted at on *English Settlement*, while incorporating various strands of the band's earlier sound into a seamless fabric.

*Mummer's* strongest element is its lyrical content; one finds oneself reading ahead of the songs on the first listen. Consequently, the musical background, while just as imaginative and expressive, seems less strong than that of previous XTC albums. This seeming imbalance does not detract from the ability of the new material to captivate the ear: "Beating Of Hearts" opens the album with a slinky Oriental theme sustained by a dark instrumental mix, which is followed by a crystal-clear serenade, the aptly named "Wonderland." Other tunes incorporate a more folksy sensibility, even echoes of Van Morrison, as found in "Ladybird." Other songs feature mutated reggae ("Human Alchemy"), Beatles-esque strings ("Great Fire"), and psychedelia — with mellotrons and everything ("Deliver Us From the Elements").

Ironically, "Funk Pop a Roll" 's promising title yields the most unremarkable music. The tune decries the synthetic dreck that has infested the airwaves in the name of "new music," but fails to induce toe-tapping. XTC need not criticise the less creative elements of the music biz to make its statement; the quality of its own work speaks loudly enough. Longtime fans may miss the out-and-out quirkiness that made

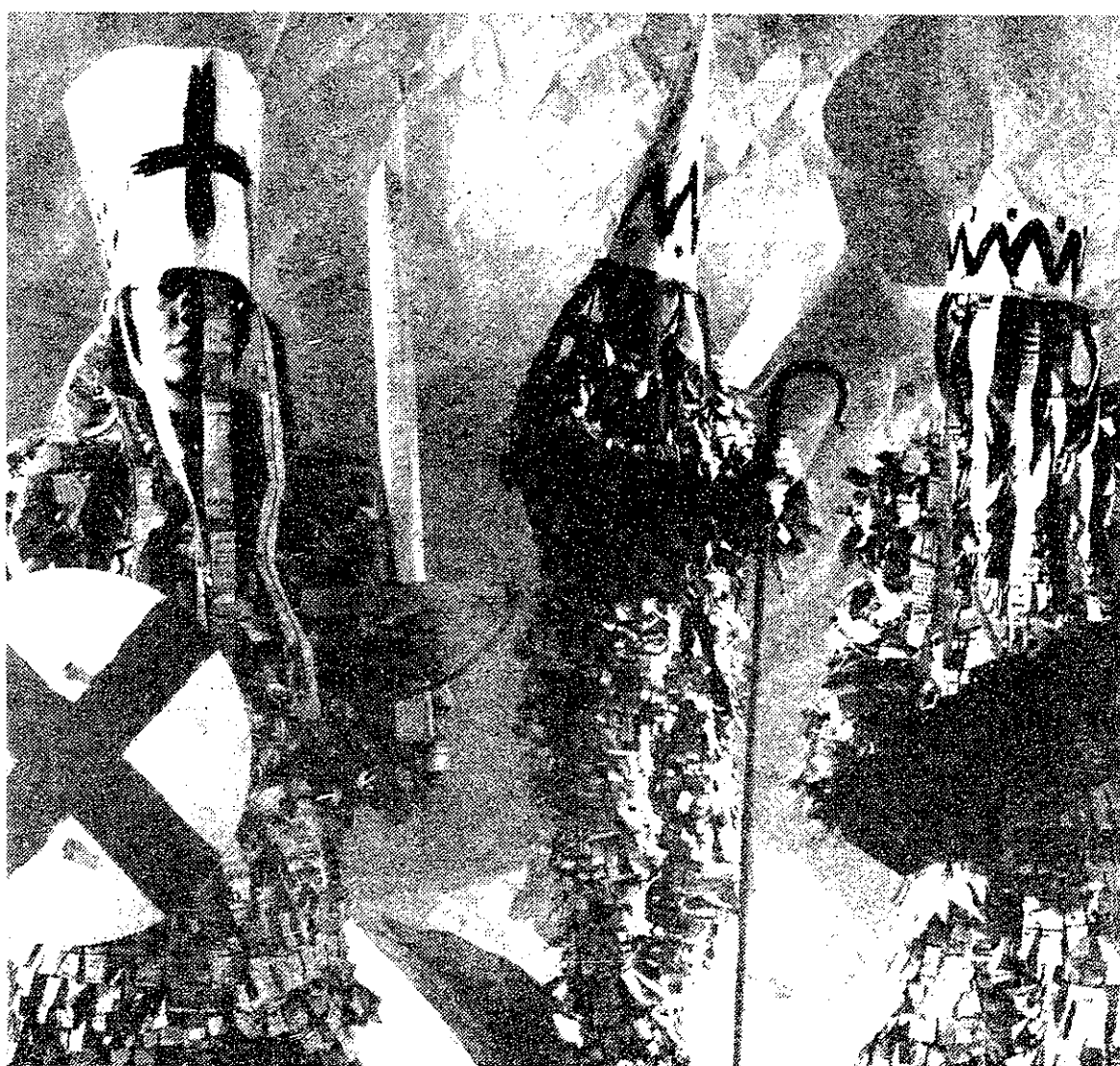
"Making Plans for Nigel" such a catchy song, but the *Mummer's* sound maintains XTC's distinctive, artistic stance.

Andy Partridge has reconciled his more impressionistic writing style with a new inner calm, so that his compositions are now just as "commercial" as those of bassist and number one Paul McCartney fan Colin Moulding. Partridge's "Love On a Farmboy's Wages," with its gentle acoustic guitar picking and sparse percussion, reveals a yearning for a simpler, rural life:

*High climbs the summer sun  
High stands the corn  
And tonight when my work is done  
We will borrow your father's carriage  
We will drink and prepare for marriage  
Soon my darling, soon my darling  
Shilling for the fellow  
Who brings the sheep in  
Shilling for the fellow  
Who milks the herd  
Shilling for the fellow  
With a wife for keeping  
How can we feed  
Love on a farmboy's wages?*

This style lies a good country mile away from the cleverness and irony of Partridge's earlier songs. His voice has moved from the eccentric, mannered hiccoughing on XTC's first two albums to a more communicative instrument.

As if to make up for XTC's long absence from the marketplace, Virgin Records in England has already released three singles from the album, giving die-hard fans the opportunity to acquire six more non-LP tracks. Notable among the apocrypha are "Gold", two instrumental tracks from the "Homo-Safari" ethnological forgery series (all found on the "Great Fire" 12-inch release), and "Desert Is-



land," from the double single package containing "Love On a Farmboy's Wages." *Mummer* has not yet been released in America (it will probably be on the Epic label), so if you just can't wait, you'll have to shell out about \$10 for the disk.

While it is not the ground-breaking collection of songs that XTC usually produces, *Mummer* is yet another example of

what this talented collection of musicians can bring to the seemingly tired formats of popular music. XTC finds the right mix of old and new, personal and universal, conventional and novel, that is in the best pop, and on *Mummer*, it sheds whatever veneer of irony that had marked it as being "too clever for its own good" before.

Robert P. Krajewski

## Howard Devoto's cold imagination **ARTS**

**Jerky Versions of the Dream, Howard Devoto on IRS Records.**

**Howard Devoto at the Paradise, Thursday, Sept. 29.**

Howard Devoto brought his own particular *Jerky Versions of the Dream* to town last week, and he seems to be sleeping better than he has been in years. His newest release shows him to be at least contented, if not truly happy, with his lot in life: a marked change from his previous work. It has been said that a musician's work suffers when he is in love; if that is the case, Devoto must currently be involved in the relationship of his life. *The Dream* contains more "silly love songs" than any of his earlier albums, although the genre undergoes a vast lyrical transformation when attacked by Devoto.

It is virtually impossible to separate Howard Devoto from his past, since he has had such a big impact on popular music in the new wave era. As co-founder of the Buzzcocks, one of the seminal punk bands (along with the Sex Pistols and Siouxsie and the Banshees), he influenced a horde of followers to adopt his angry young man pose and stinging, bash-it-out performance style.

Devoto opted out of the Buzzcocks in 1976 before they achieved the minor star status they would eventually hold. His new band, Magazine, tended toward a heavier sound, more keyboard-laden than the solely guitar-oriented thrashing and bright exuberance embraced by the Buzzcocks. The Magazine-era Devoto saw him playing sophisticated pop star with a modest degree of success, but his idea of pop music never seemed to jibe with the record-buying public.

After Magazine split in 1981, Devoto went into semi-seclusion, and is only now emerging in his latest guise as "sensitive artiste" with his new album and backup band. Although Devoto is technically working as a solo act, this tour may as well have been titled "The Return of Magazine." Keyboard player Dave Formula is the only Magazine holdover appearing on *The Dream* (co-credited with Devoto as musical arranger), but the other instrumentalists play in a style virtually indistinguishable from their predecessors. Of particular note is guitarist Alan St. Clair, whose ringing distorted feedback whine tended to dominate most songs to chilling effect during the concert.

This is not the case on the album, where Formula's keyboard work takes the front seat. In Magazine, he generally employed



a ponderous synthesizer drone which washed over everything else, but on *The Dream* everything else is more or less washed out and a lighter piano-based sound takes over. When coupled with an overuse of female background vocals, the end result approaches the frothy fluff of which radio playlists are made. The pro-

ceedings never quite reach that state of affairs due to Devoto's unique vocals, which move about the scales like a slide whistle. His emotional intensity almost carries everything off, but the arrangements and production (by Devoto and Greg Walsh) simply do not work within the context of this record's songs.

Aside from Devoto's visceral performance style, his strong point has always been his wry, almost apologetically hang-dog lyrics. "Some Will Pay (For What Others Pay to Avoid)" bemoans a failing love affair:

*It's just a matter of time  
Oh, how my memories press us together  
And the dream is catching up.  
Some will pay for what  
Others pay to avoid.  
According to these memories  
I'm just mad about you  
Our jerky visions of The Dream  
Made it all seem so true  
Because I was naked  
I was afraid to have my feelings displayed  
But now it's come to this  
I will deliberately miss you.*

He also has a thing for bleak weather. "Cold Imagination" and "Rainy Season" from *The Dream*, "Permafrost" from Magazine's *Secondhand Daylight*, and the last Magazine album *Magic, Murder and the Weather* should give some indication of his intimate familiarity with this particular metaphor.

His concert featured material culled primarily from *The Dream*, with the sound a good deal punchier in the live setting, an effect particularly pronounced because of the, well, wimpiness of the album compared to the tight, powerful performance turned in by Devoto and company. The most appealing and compelling songs were those originally performed by Magazine, particularly "Permafrost", the encore "Parade" and "Because You're Frightened." The last is Devoto's best to date, melding hook after hook with a driving, though not overpowering, beat — the only genuinely danceable tune played.

*Jerky Versions of the Dream*, which certainly would have been a poor Magazine album, should not be judged in the context of the group, but rather as Devoto's first attempt at complete artistic control. Someone unfamiliar with his work might do better to investigate a Magazine record — in particular *The Correct Use of Soap* — in order to get a better handle on what Devoto can do at his best. There is hope, however. In "Rainy Season," he laments:

*I am on fire and it's the rainy season  
In this desert you made me create*

Those who are unhappy in love make music which has an unsettled, almost tortured, edge to it; unfortunately for him, Howard Devoto seems to be at his best when he is unhappy.

Drew Blakeman

# Writing class enrollment up as frosh face requirement

(Continued from page 1)

The expository writing program formerly offered two subjects and six sections, but this year replaced them with three subjects and 10 sections, Paradis said.

Paradis, who graded 25 freshman writing evaluations, said he does not think he graded harder

because the requirement was in effect. "I sort of have a way" of grading, he said. "I've done enough of it."

"My sense is that people would grade easier," he said. The increase in the number of freshmen failing the examination "would have to do with who precisely is doing the grading."

Walters said members of the Committee on the Writing Requirement and four paid graduate students performed most of the grading, and that she read every exam.

She has met with 180 freshmen and transfer students to discuss the grading, she said, but has changed only one mark.

## notes

### Announcements

The Council for the Arts at MIT is pleased to announce **free MIT student membership to The Boston Museum of Fine Arts (MFA)** for the entire academic year 1983-84, entitling all students to full membership privileges upon presentation of a current student ID. Benefits of membership include free admission, and discounts on lectures, concerts, and in the Museumshop.

The Bursar's Office has announced that the **hours for student services on loans** will be 9am to 4pm, Monday through Friday. The Student Accounts Office hours will continue to be 9am to 4pm, Monday through Friday.

**Fees for student transcripts** will no longer be accepted at the Bursar's Office. All transcript fees must be paid at the Cashier's Office, 10-180.

The **MIT U.H.F. Repeater Association** offers radio communications assistance to any MIT event free of charge. If you or your group are interested, contact Richard D. Thomas, room W20-401, or call 354-8262 for details.

The 23rd edition of **Serials in the MIT Libraries** is now available. This microfiche listing (published semiannually) of approximately 20,000 titles includes information on holdings, dates, call numbers, and title changes. The 23rd edition contains 675 new titles (840 alterations). Prepayment is required. The price is \$10.00; for MIT staff and students, \$3.00. To order send check payable to Massachusetts Institute of Technology, to: Office of the Director, Room 14S-216, MIT Libraries, Cambridge, MA 02139.

An informational meeting for **students interested in medicine** will be offered on Mon., Oct. 3, at 4 pm, in room 12-182. Topics include: pre-med requirements, clinical experience, pre-med advisor selection, and more. Contact Jeannette Gerzon in the Office of Career Services, x3-4737.

Students should be aware of a **new procedure for fulfilling the humanities distribution requirement**. While the requirement itself is the same, students must now complete a proposal during the sophomore year, and have a completion form signed by a field advisor when the requirement is completed. Completion forms are available from department or program headquarters; in particular, juniors and seniors are urged to attend to this procedure. Contact the Humanities Undergraduate Office for more information, x3-4447.

The annual **Harry S. Truman Scholarship Awards** will be made to current sophomores. The awards will be for \$5,000 and are renewable for the senior year and for up to two years of graduate study. Two MIT students will be nominated by the Institute. Any student wishing to be considered should contact Dr. Louis Men-

and III, Room 3-234, x3-7752, no later than Oct. 14, 1983.

**Library Hours:** Libraries (excepting Chemistry, CLSS, Archives, Microreproduction, MIT Museum, Resource Sharing, and Schering-Plough) will be on regular schedule on Columbus Day (Oct. 10) and Veterans Day (Nov. 11). Library Schedules for Thanksgiving Vacation (Nov. 23 - Nov. 27) are posted in the libraries.

### Lectures

The Cambridge Forum will sponsor a lecture by Robert Kegan on **"Love and Limit Setting"** on Wed., October 5 at 8 pm. Lectures are free and open to the public, and are held in the First Parish in Cambridge, 3 Church Street, Harvard Square.

The Greater Boston Physicians for Social Responsibility will hold a film and panel discussion, **Wed., Oct. 19 at 7:30 pm, on The Psychological Effects of Growing**

**Up in a Nuclear Age.** The event will take place at the Sanborn School, 835 Marlboro Road, Concord. For more information, call Gail Epstein, Chapter Director, at 497-7440.

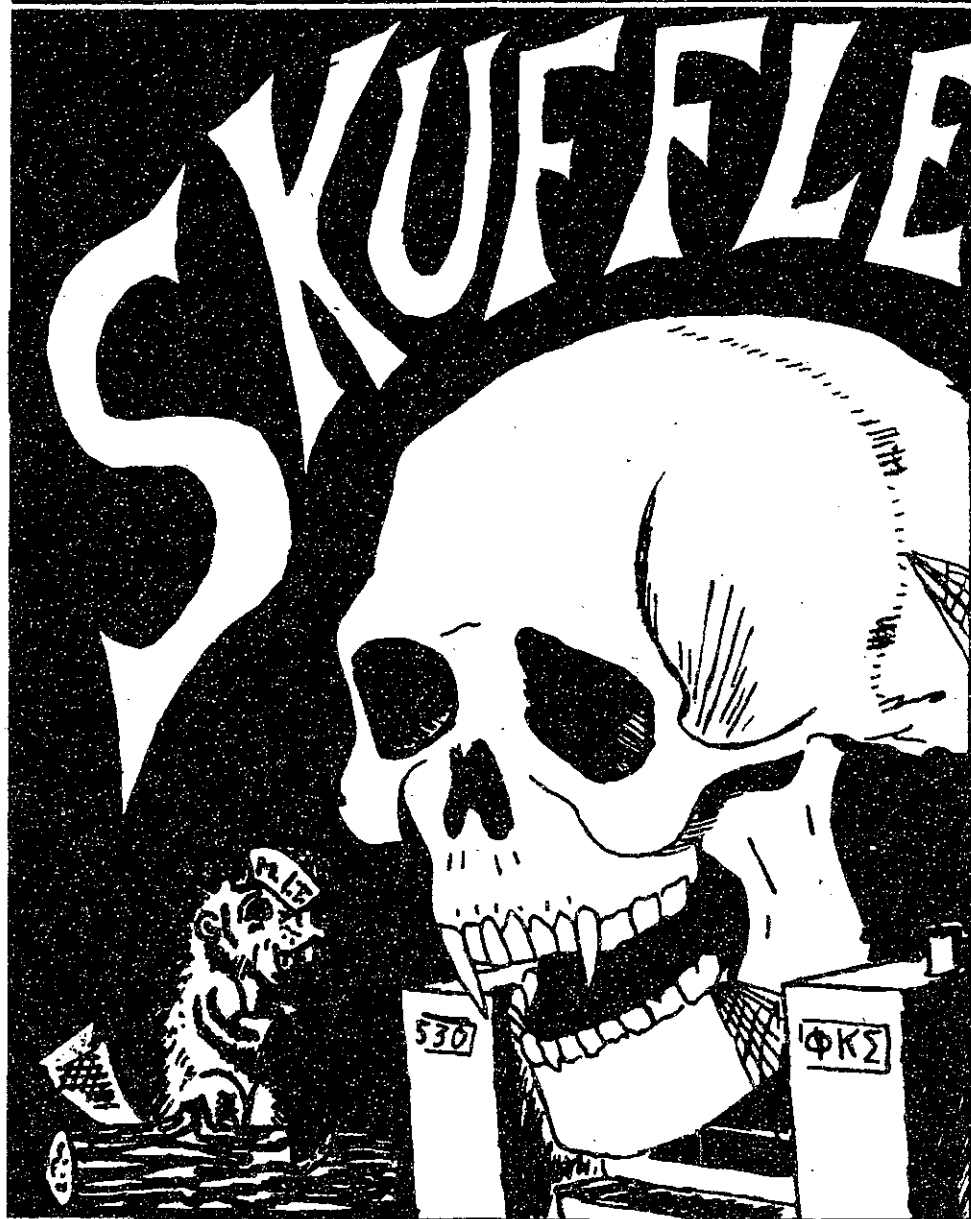
### Listings

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.

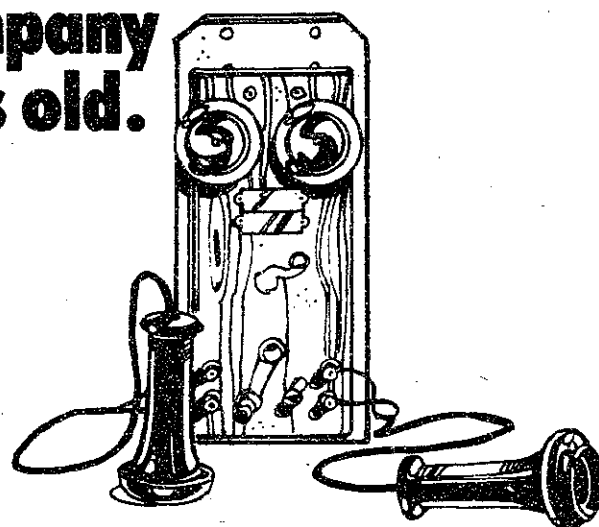
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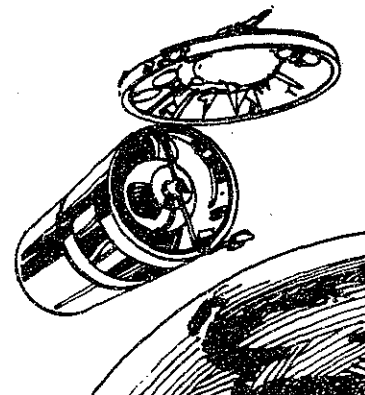
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# CP's probe book drop theft; Coop admits responsibility

By Ellen L. Spero

The Harvard Cooperative Society, in reaction to an investigation by MIT Campus Police into thefts of shoppers' property at the Tech Coop store, is considering new security measures for possessions left at the entrance to the textbook section.

The recent concern for security at the book drop is largely the result of a Campus Police investigation into the reported theft of a backpack belonging to Maya F. Paczusi '84, according to James Olivieri, chief of police.

"Our efforts turned the Coop around," Olivieri said. Campus Police started an investigation after the Coop told Paczusi it would not take responsibility for the missing items, according to both Olivieri and Paczusi.

The Coop did not take responsibility for the missing items until Campus Police informed it of its legal responsibility, Olivieri said. The Coop must provide a safe holding place for books, bags and briefcases since it does not allow entry to the textbook area with the items, he said.

Mark O'Brien, executive trainee for the Coop, said, "There was a misunderstanding. Yes, the Coop is responsible."

O'Brien, present when Paczusi complained to Coop management about the theft, said they told Paczusi to "Give us a few days. It might turn up." But Paczusi denied she was ever told this.

Paczusi's backpack was later returned, with all contents intact, by a student who said he had accidentally taken it, according to Olivieri.

"The returning of the bag doesn't change the fact that the procedures they were using at check-in left a lot to be desired," he added.

"Even though I got it back, I wish it didn't happen to me. It was so unnecessary," Paczusi said. "The system the way it exists is blind to reality. I don't know of any other store that gets away with it," she added.

Adam Bernard '86 and James H. Koenig '87 wrote in a letter to

## SCC elects chairman

(Continued from page 1)

Samuel '84 to "follow the guidelines better."

The Student Center Committee is looking for bands for a Dec. 2 party, Fradd announced, but "the talent in Boston right now is pretty dry." Pi Lambda Phi may co-sponsor a toga party with the committee, she said.

The committee approved, for the required second time, the allocation of \$3000 for a band party during Homecoming Weekend.



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**Administrative Assistant/Secretary** for Multicultural Education Program in Cambridge. 10 hours/wk. \$6.25/hr. Excellent typing required. Call 547-3063 Between 9:00-12:00.

The MIT Equipment Exchange offers surplus equipment and used typewriters to students and staff at reasonable prices. Located in Building NW30, 224 Albany Street. Open Mon., Weds., Fri., 10 am - 1pm.

The Tech that someone stole their umbrellas from the book drop. They later filed a complaint form with Coop security. "We haven't heard anything about the umbrellas," Bernard said. "The Coop hasn't made any mention of reimbursement."

Ernesto Faillace G filed a report in April with Campus Police that his backpack had been stolen from the book drop. The backpack neither has been returned nor has reimbursement been made, Faillace said.

The Coop told him it was not responsible for the loss, he added.

"We may want to review the present situation to see if anything can be done to make [the check-in] safer," said John Cunningham, assistant manager of the Tech Coop.

The Tech Coop has so far changed its security only by post-

ing two handwritten warnings. It has ordered two printed signs, Cunningham said.

One sign warns patrons to "Please take all wallets, check-books, keys, etc., from bag before leaving it at book drop." An older sign informing shoppers to "leave all books, bags, briefcases, etc. at the book drop behind you" remains posted.

The Tech Coop is considering the use of a system for checking possessions at the entrance to the book section, Cunningham said. "We are as much concerned as the victims are, if not more so, than anybody else about the situation," he added.

The Harvard Square Coop staples a patron's belongings into a large bag at the entrance to the textbook section, Cunningham said. "However, we have space limitations, where the Harvard Coop might not," he added.



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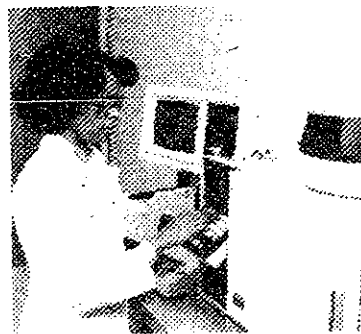
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# Children need computers, says Papert, Logo inventor

By Edward Whang

Professor Seymour A. Papert, inventor of the computer learning language Logo, defended the use of computers by children Wednesday at a Cambridge Forum lecture titled "Are Computers Bad for Children?"

"No," he answered. "Anything can be bad, even food. For example, children can overeat, but we don't say food is bad for children."

Whether the computer controls the child, or the child controls the computer, is of major importance, Papert said. "Too often, when used in school, the computer is in charge" and usually leads the student through exercises, he said. "In this case, the computer is programming the child."

The child, instead, should be allowed to experiment with the computer, Papert said. Papert has performed extensive research on computer education, and designed Logo to achieve the goal.

One of the features of Logo is "turtle graphics," Papert said. It allows a child to move an image of a turtle by typing commands for distance and direction. The turtle follows the specified path and draws pictures on the terminal screen.

First-graders were allowed to "play with the computer" during demonstrations of Logo at local elementary schools, Papert said. They learned, for example, that drawing a figure with four sides of equal length and angles of 90 degrees produced a square, he said.

Mathematics education is "one of the most damaging aspects of school," he said. "Math is taught in school as a dead language." Children learn, by experimentation, he claimed, and should be given the opportunity to discover mathematics.

First-graders using Logo were able to take charge of the computer, to get a "sense of empowerment," to have a positive learning experience, and to

learn mathematical concepts usually not taught until years later, Papert said.

Some common fears of computers are that they stimulate only logical thinking and cause anti-social behavior, Papert said. He attempted to dispell the fears by telling of an experience he had with two fourth graders in New York.

One student was a ballet dancer, and the other a "math wiz," he said. The ballet dancer wanted to write a computer program that would produce moving shapes of different colors, yet lacked the ability to precisely define his ideas. The mathematically talented student, on the other hand, lacked artistic vision, Papert continued.

The completion of the program was possible only when the two students collaborated, he said. The students had used the computer for artistic and mathematical purposes. The computer also brought the two students together and encouraged them to communicate. "The computer was a

catalyst for communication," Papert said.

The use of computers will lead to a restructuring of education, Papert predicted. The current student to computer ratio, however, is 200 to one — too few computers per child for significant computer education, he said.

Papert's goal is that every child have his own computer, he said. "It's a credible national goal. It's in bounds of many social programs and it will add only one or two percent to the present cost of education."

Home computers will continue to represent a serious problem until the goal is met, Papert warned. "They aggravate the gap between the have's and the have not's," he said.

It is important that people demand much higher quality of education, Papert said, and to acknowledge that children are capable of mastering computers if given the opportunity. "Computers are not a little extra; they represent a potential for radical changes in education."

# DEC. 3 LSAT

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## notes

### Activities

On October 6 and 7, the Kineti-company choreographers will bring their fast paced, high energy dance to MIT's McDermott Court. Performances are at 12:15 both days, and are free.

\* \* \* \*

Opening Oct. 18 and running through Nov. 18, at the MIT Museum, 265 Mass. Ave., will be an exhibition of the mixed media works/landscapes of artist Rose Ventling. Call x3-4444 for more information.

\* \* \* \*

Two films from China will be presented in Building 10-250 on Oct. 9, at 1 pm. "The Cradle" and "Brother Echo" are both subtitled in English. The films are presented by the US-China Peoples Friendship Association.

\* \* \* \*

The Council for the Arts at MIT cordially invites you to an Open House to meet MIT artists, art faculty members, Council members, and staff, on Thurs., Oct. 6, from 4pm to 6pm. Room 20D-220. Wine and cheese will be served.

\* \* \* \*

All MIT students are invited to an informal evening at the Boston Museum of Fine Arts on Wednesday, Oct. 5, from 6:30pm to 9:30pm. Admission is free. There will be tours, live music, and Museum School performance events. For more information, call 267-9300, ext. 395.



K O D A K



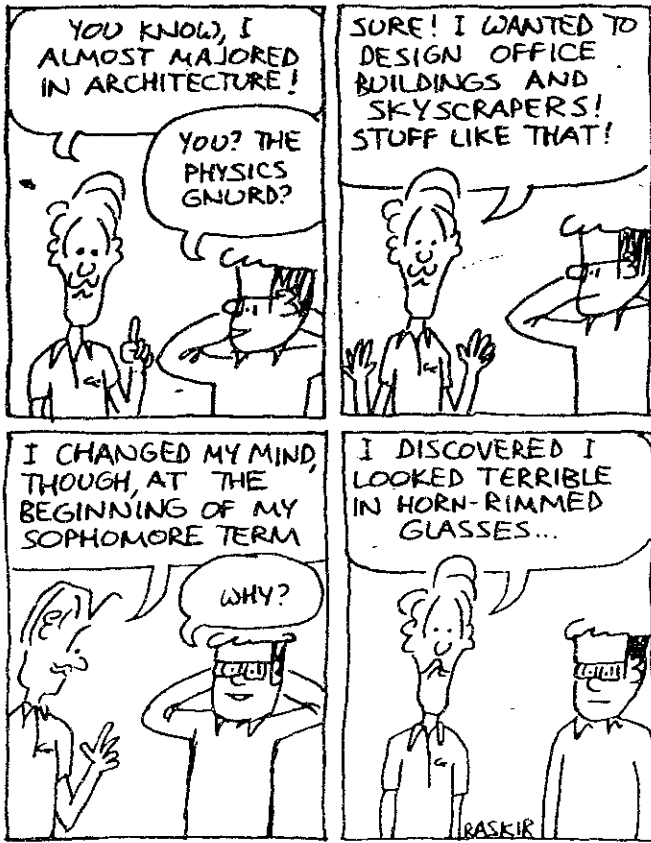
Date: 10/5, Wednesday  
Place: Room 10-250  
Time: 7pm



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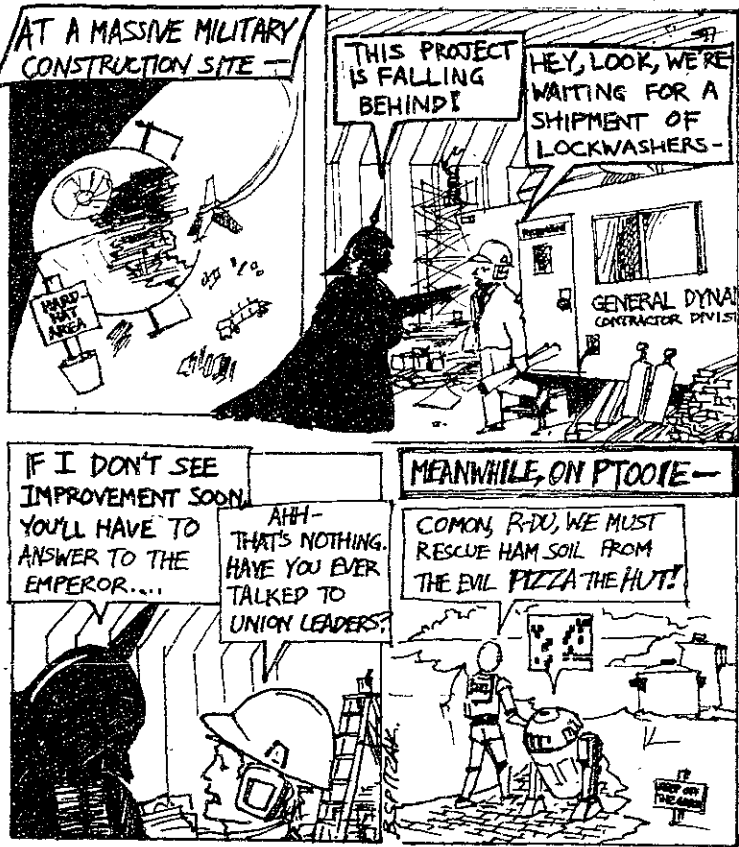
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By Geoff Baskir



Dolpha  
By Joe Cerami




Space Epic  
By Bill Spitzak



Room 001  
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**CAMPUS INTERVIEWS**

**Oct. 12,13,14 1983**      **Placement Office**

## notes

## Off-Campus

Rabbi Dan Shevitz, Hillel director and Jewish chaplain at MIT, will be teaching a course on "The Talmudic Roots of Jewish Mysticism" as part of the Continuing Education Program at Hebrew College in Brookline. English texts will be used, and the course will be given Monday evenings from 7:30 to 9:30 pm beginning Oct. 3 and running for 10 weeks through Dec. 5. All courses cost \$70 each. For further information contact Hebrew College at 232-8710.

Want to lose weight using hypnosis and relaxation techniques? Beth Israel Hospital is running a 10-session hypnosis and weight loss group program beginning Monday, September 19. Call 735-4195 for details.

Pregnancy Help is a pro-life emergency pregnancy service offering sound, positive alternatives to abortion. This organization offers practical assistance, personal support, and volunteer friendship counseling. For more information, call 782-5151.

Are you bothered by stuttering when you speak? Beth Israel Hospital's speech pathologist evaluates and treats communication disorders affecting speech, voice, or articulation. Call 735-2073 for more information.

Those with the time and inclination to do volunteer work are encouraged to join the Network of Goodwill. To receive information as to what opportunities may be available in your area of interest, please call Althea, 491-8158, or Mary, 323-0888 mornings or 522-0800 9-noon Tuesdays.

The Beth Israel Hospital Back Pain School teaches back pain sufferers simple techniques and exercises to help manage and soothe the discomforts of back pain. Held four consecutive Mondays, 4:30-5:30pm. New groups begin monthly. Cost for four sessions: \$80. Call 735-3940 for details.

The Riverside Family Institute is sponsoring a six week class in Hatha Yoga — designed to stretch, tone, and strengthen the body — beginning Sat., Oct. 8,

10:30 am to noon. No previous experience is required, and course fees are \$45. For more information, call 964-6933.

Dr. Boguslaw Lipinski, a biochemist and medical researcher, will present a talk on Perspectives in Therapeutic Applications of Bioelectricity, on Oct. 1 at the Sheraton-Boston Hotel. The day-long session begins at 9 am, and ten other speakers are scheduled. For more information, call 431-1990.

Jewish students from Latin American countries are invited to attend a seminar on Contemporary Jewish Identity to be held on Oct. 2, from 9:30 am to 4 pm at Brandeis University. For more information, call Bernard Reisman at Brandeis, 647-2641.

A Rally Against Intervention in Central America will be held on Oct. 2, at noon, on the Boston Common. Speakers will include Congressmen Gerry Studds and Barney Frank. For more information, call Janet Fichman or Steve Gallant, 492-3577.

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Photos by

Dan Dobryn and

Joseph T. LaRocca

women's field hockey



## White Shoes and the Successful Engineer

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We call it Test Engineering. It's not sales, but rather working with sales engineers to directly serve our customers' technical application needs. Short of being a test pilot, it's about the most exciting, fast-paced job you can get: the front line of high-tech business competition, in a world-wide arena. It takes intelligence, expertise and a full deck of cards.



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### Mega who?

We're the fastest growing innovator in Automatic Test Equipment. We're very good at a lot of things, including having a good time. If you're a smart EE and would like to hear more we'll be on campus — Friday October 21 and Monday October 24, at the Career Planning and Placement Center.

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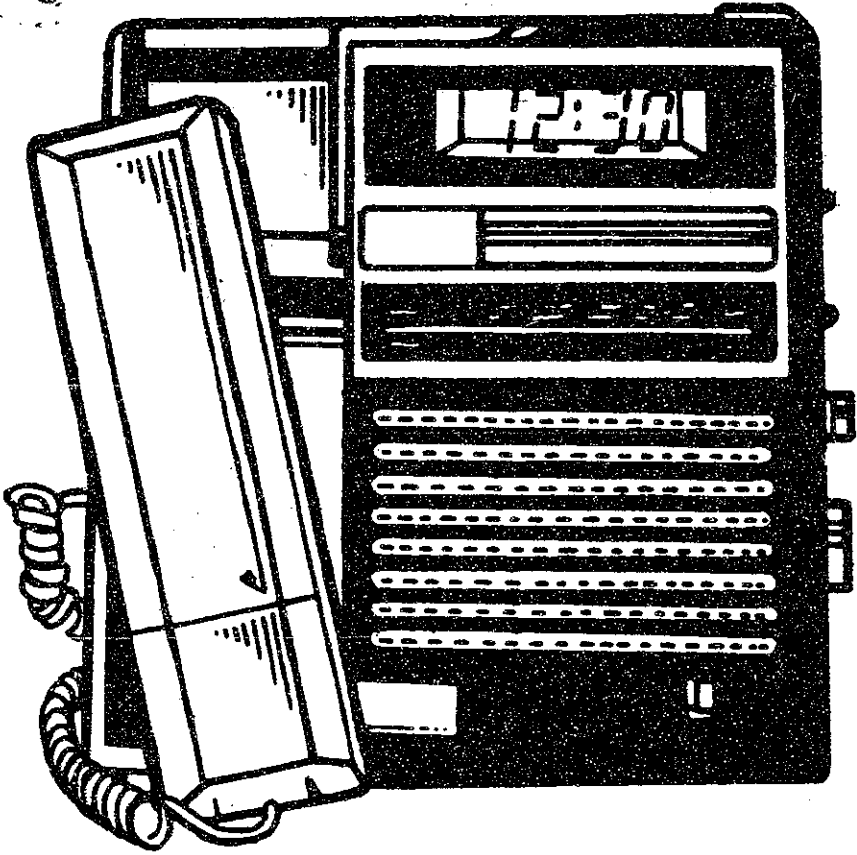
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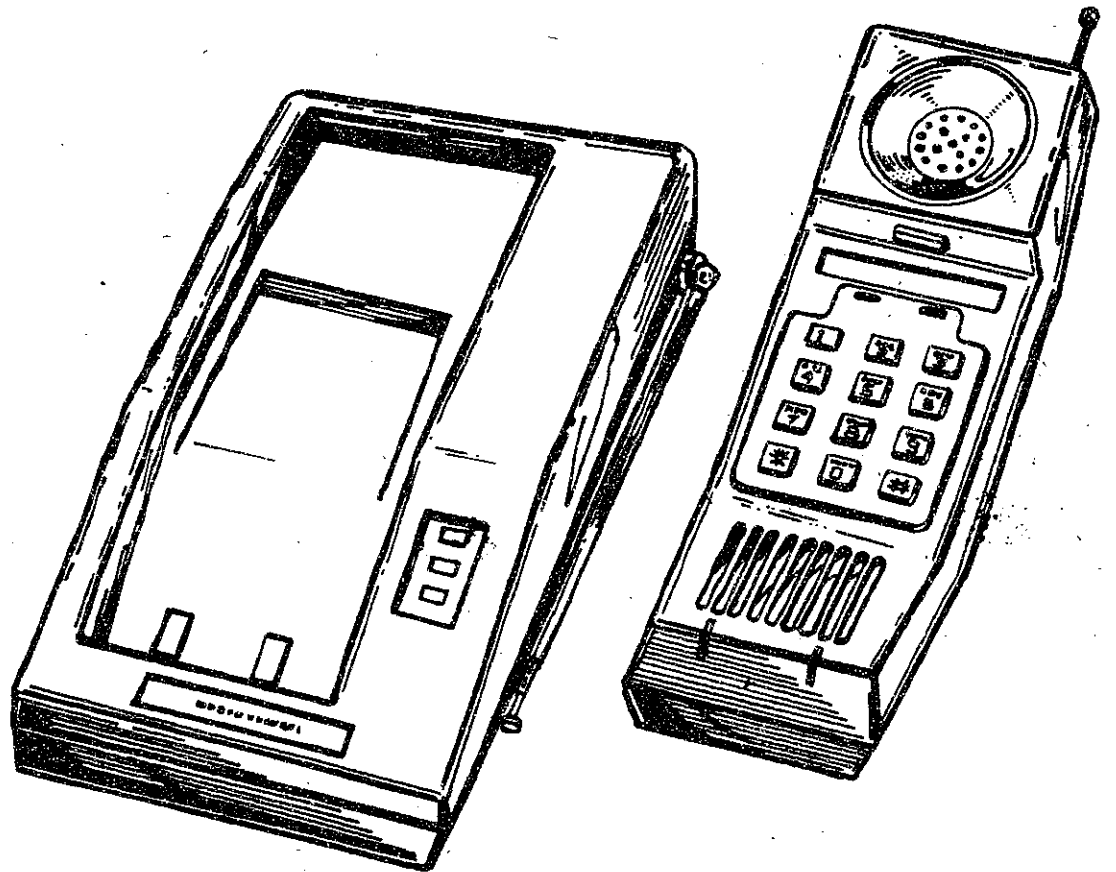
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# sports

## Harriers 2nd at Franklin Park

By Chris Kim

The men's cross country team turned in another fine effort Saturday at the Brandeis Invitational at Franklin Park. The Engineers finished second among seven schools eligible for November's NCAA Division III qualifying meet and fifth out of ten overall.

Led by Mike Lyons '85 (25:25), MIT once again proved that team running can be a key to success.

The Engineers' top seven runners — Lyons, Ron Smith '85, Terry McNatt '87, Bill Mallet '86, Bill Bruno '85, Brian Callaghan '87, and Robert Zak '85 — finished within 48 seconds of each other.

Although Lyons was the only Engineer to place in the top 20 overall, the team's grouped finish enabled MIT to score well against the other Division III schools.

MIT coach Halston Taylor was pleased with his team's performance, as it not only finished well, but also each of the top finishers set his own personal record on the cool, rain-slicked five-mile course.

This Saturday the harriers will have another chance to test their team's mettle at the fourteen-team Codfish Bowl, which will also be held at Franklin Park.

## on deck

### October Home Events

10/4  
Field Hockey vs. Simmons, 3:30pm.

10/6  
Women's Volleyball vs. Eastern Nazarene and Mount Holyoke, 6pm.

10/7  
Men's Tennis vs. Clark, 3pm.

10/8  
Football vs. UMass-Boston, 1:30pm.  
Women's Sailing, MIT Laser Invitational, 9:30am.

10/9  
Men's Sailing, Smith Trophy, 9:30am.

10/12  
Water Polo vs. Phillips Exeter, 4pm.

10/14  
Women's Tennis vs. Salve Regina, 3:30pm.

10/15  
Women's Cross Country vs. Emmanuel, Regis, and Simmons.  
Field Hockey vs. WPI, 10am.  
Football, homecoming game vs. Assumption, 1:30pm.

10/15-10/16  
Women's Sailing, Team-Race Championships (Marchiando Trophy), 9:30am.

10/18  
Women's Tennis vs. Regis, 3:30pm.

10/19  
Men's Soccer vs. Tufts, 3pm.

10/22  
Men's Cross Country vs. Tufts and Williams, 1pm.  
Women's Cross Country vs. Rhode Island College.  
Men's Sailing, Dartmouth Bowl Team Race, 9:30am.

Men's Soccer vs. Colby, 2pm.  
Women's Volleyball Barrington and Southeastern Massachusetts, 1pm.

10/26  
Women's Volleyball vs. Northeastern, 7:45pm.

10/27  
Men's Soccer vs. Boston University, 3pm.

10/29  
Football vs. Bentley, 2pm.  
Men's Soccer vs. Coast Guard, 11am.

10/29-10/30  
Men's Sailing, Schell Trophy, 9:30am.



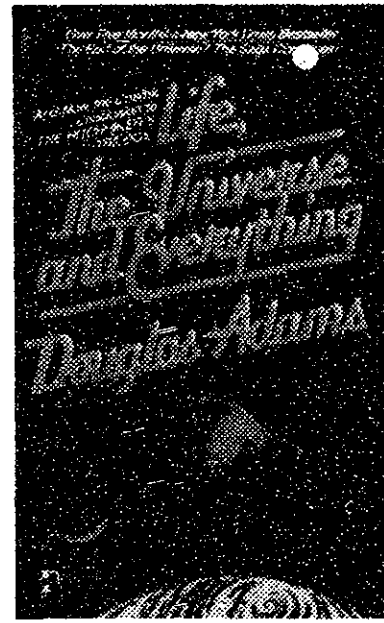
**Hush little baby  
don't you cry.  
If someone doesn't  
do something,  
you'll just die.**

Be a Peace Corps  
volunteer.



# Meet

■ AUTHOR DOUGLAS ADAMS ■



At the Harvard Coop,  
Harvard Square

Friday, October 7th -  
beginning at 12:30

Book Department, 2nd  
floor

Mr. Adams will be signing copies  
of his latest piece of inspired lunacy,  
*Life, The Universe, and Everything*.

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to everybndy's favorite space series,  
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- The Philadelphia Inquirer

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\$3.50, Pocket Books.  
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HARVARD

SOCIETY



# UA News

### First General Assembly Meeting

The first GA meeting of the year will be this Thursday, October 6, in room 4-163. The main item on the agenda will be discussion of proposals for a new Undergraduate Association constitution. Refreshments will be served. The meeting is open to all students, so come and let us hear your opinions.

### Fall Course Evaluation Guide

Help! We need people to read student comments for this term's Course Guide. We'll be in room 400 of the Student Center on Wednesday night (that's tomorrow!) from 7:10pm. Come by any time and stay as long as you'd like. We'll have refreshments for those who missed dessert. No experience necessary.

Artists! We are looking for a cover for December's guide. For complete info, call Steve Barber at x3-2696. We need art by late October.



### Class of '86 News

The Sophomore Council is looking for new members. Anyone interested please call Vivienne at dl-8551. The class of '86 would also like articles for the class newsletter. If you have something you would like to submit, or if you would just like to help put it together, call Toi at dl-8663. Also, Class of '86 T-shirts will be on sale in Lobby 10 on Tuesday and Wednesday October 4/5 for only \$7.



### Freshmen!

If you are interested in joining the Freshman Council, please call Sharon at dl-7352 or Kim at dl-7365.

### Visit Hell

Does the image of the institute going up in smoke appeal to you? Then buy a "Visit Hell" T-shirt. Available now for \$5 in the APO office, W20-415. And, if you really like purple, there are a few R/O T-shirts left, same price, same place.

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is true.**

# sports

## Rugby football club splits with Quincy



Tech photo by Kim A. Chasteen

MIT rugby captain Leo Casey G (center) watches for the ball to squirt free from the scrum during Saturday's game against Quincy.

**By George Walrond**  
The MIT men's rugby club split a two-game series with the Quincy Rugby Football Club Saturday, the "A" side winning the opening game 12-7, while the "B" side dropped the second game 40-4.

The "A" side game was a hard-fought defensive struggle up to the final whistle. Quincy started the game by committing several penalties in a row, one of which was in front of its own goal posts. MIT fullback Mike Hunter '84 converted the penalty into a successful kick, and the score stood 3-0.

Later in the half, Quincy boot-ed a penalty kick to even the score at 3. The game remained tied until MIT's Robert Whitelaw '85 made a penalty kick to give the Beavers a 6-3 lead.

The lead did not last long. With ten minutes left in the

game, Quincy back Ed Harratty dove into the corner of the MIT try zone to go ahead 7-6.

The Beavers were not about to settle for a third consecutive one-point loss, and spent the rest of the game hammering at the Quincy goal line. Persistence finally paid off when, with three minutes left, MIT's Reg Gott drove in for a try. Hunter's con-

version made the score 12-7.

The "B" side game was the complete opposite of the defensive "A" side contest. Quincy came out in a first-half scoring flurry that left MIT in a daze and the halftime score at 26-0. The only bright spot for MIT was graduate Sean Routhier's 40-yard scamper to score the Beavers' only try.

## THIS WEEK AT SYMPHONY HALL

# OZAWA AND VON STADE

FRIDAY, OCTOBER 7 AT 2:00 PM  
SATURDAY, OCTOBER 8 AT 8:00 PM

BOSTON SYMPHONY ORCHESTRA  
SEIJI OZAWA, conductor  
FREDERICA VON STADE, mezzo-soprano  
SUSANNE MENTZER, mezzo-soprano  
WOMEN OF THE TANGLEWOOD  
FESTIVAL CHORUS,  
JOHN OLIVER, conductor

DEBUSSY 'La Damselle élue'  
MAHLER Symphony No. 4



RUSH SEATS, specially-priced, first-come, first-served rush tickets priced at \$4.50 (one to a customer) are available for the Friday and Saturday subscription concerts only. Rush tickets go on sale in the Cohen Annex Lobby on Huntington Avenue at 9 am on Fridays and 5 pm on Saturdays. For information call (617) 266-1492.

## sports update

**Baseball** — The baseball team lost 6-3 to Brandeis Friday, beat Northeastern, 5-4 and fell to Bentley, 4-3 on Saturday in the MIT Fall Baseball Classic. Sunday's contest against Northeastern was postponed due to rain. The cross-river rivals will return Tuesday to battle the Engineers for third place in the event.

**Cross Country** — Women's cross country finished sixth in the nine-team field at the Brandeis Invitational Saturday. Ruth Heffernan '85 led the Engineers with a personal best of 20:24 in the five kilometer race, finishing 21st in the field. Heather Irving '86 finished 25th in 20:42.

**Field Hockey** — The field hockey team lost 3-1 to Clark Saturday, its record falling to 2-3-1.

**Sailing** — The women sailors placed second of six in the Captain's Cup at Tufts Saturday. Sunday the team was fifth of seven at the Dartmouth Invitational.

**Soccer** — The men's soccer team downed host Bates 3-1 Saturday for its second win of the season.

**Tennis** — The women's tennis team defeated visiting Endicott 9-0 Saturday, upping the squad's record to 5-2.

**Volleyball** — The women's volleyball team raised its record to 10-0 with a 3-0 win over host Rhode Island College Saturday.



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11:30-6:00 Fri

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## ARE YOU CONSIDERING A CAREER IN MEDICINE?

If so, plan to attend this scientific lecture.

**TOPIC:** PODIATRIC SURGERY  
**LECTURER:** Doctor Richard Jay  
Faculty  
Pennsylvania College of Podiatric Medicine  
**DATE:** October 5, 1983  
**TIME:** 3:00 p.m.  
**LOCATION:** Please check with Health Professions Advising Office: 253-4737  
**SPONSOR:** American Association of Colleges of Podiatric Medicine  
20 Chevy Chase Circle, N.W.  
Washington, D.C. 20015  
(202) 537-4950

## PRE-RECRUITING SEMINAR



## "THE INTERVIEW PROCESS"

ROBERT K. WEATHERALL

Director, Office of Career Services  
M.I.T.

Thursday, October 6, 1983  
4:00 p.m., Room 4-163

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# sports

## Football swims past Hawks

By Martin Dickau

Graduate student Tom Hastings' 22-yard third-quarter field goal proved to be all the offense the visiting Engineers needed as the football club slogged its way to its first win of the season, a 10-0 shutout of the University of Hartford Hawks Saturday afternoon.

The game began as scheduled despite the steady rain and intermittent downpours of tropical storm Dean. Two inches of water stood on the field as MIT's John DeRubeis G fielded the opening kick-off on the three and returned it 43 yards.

Ten plays later, the visitors found themselves on the Hawks' five yard line, thanks to a 13-yard Dave Broecker G pass to Frank Griffith '87 and a 23-yard defensive pass interference penalty on a potential touchdown strike to DeRubeis.

The opportunity went for naught, however. Broecker came up throwing on first and goal to go and found Corey Kerstetter '87 all alone in the end zone. The pass went right into Kerstetter's hands, but he was unable to get a grip on the slick ball. A fumble

and another incomplete pass ended the drive.

Neither team came near scoring for the remainder of the half as both offenses found running the ball very difficult on the sodden field.

The Engineer defense set up the first score early in the third quarter. Hartford received the opening kickoff on its own 14, but could advance only two yards. Pressure on George Falus, the Hawks' punter, resulted in a 12-yard kick and excellent field position for MIT.

Strong running by Fred Allen '84 and Chris Adams '87 brought the Engineers to the 15, where the offense bogged down once again. Coach Dwight Smith, opting for three surer points, sent out his kicking team and was rewarded by Hastings' second field goal of the season.

The defense played a more direct role in MIT's only touchdown, which came late in the fourth quarter. The Hawks took control of the ball on their own

16 but were forced backward on the next two plays.

Hartford quarterback Tom Rodgers was forced to pass, but fumbled. MIT defensive end Richard Rice '87 alertly recovered the ball on the Hartford four.

A good block by Adams on the second rushing play of the series allowed Allen to run in wide from the three for the touchdown.

### MIT 10, Hartford 0

MIT 0 0 3 7 = 10  
Hartford 0 0 0 0 = 0

MIT—FG Hastings 22  
MIT—Allen 3 run (Hastings kick)  
Attendance—50

	MIT	Hartford
First downs	9	4
Rushes-yards	39-137	37-52
Passing yards	25	9
Return yards	13	6
Passes	9-2-0	3-2-0
Punts	5-191	8-278
Fumbles-lost	2-0	3-1
Penalties-yards	2-20	4-43

Individual Leaders  
Rushing—MIT Bittman 8-42, Allen 11-32.  
Passing—MIT, Broecker 9-2-0-25, Hartford, Rodgers 3-2-0-9.  
Receiving—MIT, Griffith 1-13, Adams 1-12.

## Attention!! CLASS OF '85

Open class council meeting  
Wednesday, Oct. 5  
7:00pm — Student Center, Rm. 473

All members of the Class of '85 invited

We need your help and ideas on the following items

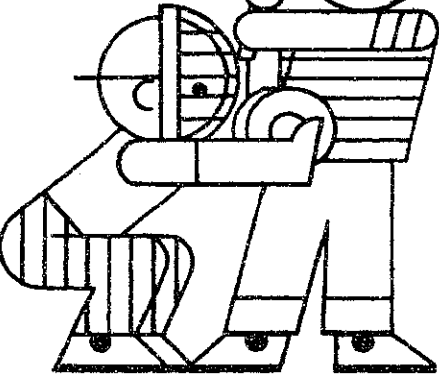
• the Jr/Sr Drinkoff • the Class of '85 Donut Stand

• Class T-shirts • upcoming events

• and anything else!

— See you there! —

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Wednesday, October 12

Appointment information may be obtained by contacting:

Office of Career Planning  
and Placement

# HUGHES

## THE JOURNEY HAS BEGUN

If you'd like to be part of an electronics story that's still unfolding, come to the Hughes Career Opportunity Presentation.

Hughes representatives will be on campus to meet EE, ME, Computer Science, Physics and Engineering Systems majors:

Thursday, October 6, 4-6pm  
Room 212, Bldg. 37

(refreshments will be served)

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