

## First Simplex plans set Forest City to build facility for Cybermation

By Kevin D. Hurst

Cybermation Inc., a Cambridge industrial firm, and Forest City Enterprises Inc. announced last week a preliminary agreement to build a new facility for Cybermation on MIT property known as the Simplex site.

The agreement, if finalized, will include construction of an approximately 120,000 square-foot building. The building would be the first project in the redevelopment of the property formerly owned by the Simplex

Wire and Cable Co. in Cambridgeport.

Forest City's announcement comes just two weeks after a major rezoning petition expired in a committee of the Cambridge City Council. The Caragianes petition, as it was known, was the third MIT-supported proposal for development of the Simplex site rejected by the city council.

"This is significant because it marks a rejection of MIT's self-serving policies in Cambridgeport," states a news release by the

Simplex Steering Committee, a citizen action group. "MIT has consistently ignored the neighborhood's pleas."

But Walter L. Milne, assistant to the president and chairman of the MIT Corporation, said that a majority of the neighborhood favors the development. "We are going to put on what is now a wasteland some real economic activity," he said. The effect of the growth on the shopping district "will be a shot in the arm for Central Square."

Bill Cavellini, a member of the Simplex Steering Committee, claimed, however, that a majority of Cambridgeport residents oppose MIT's general plans for development. The plans, which he described as "high-rise" research and development industry and a luxury hotel, "should send shivers up your spine."

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### Plans made in three months

The agreement of Cybermation Inc. and Forest City Enterprises Inc. comes just three months after MIT selected Forest City as developer for the former Simplex properties.

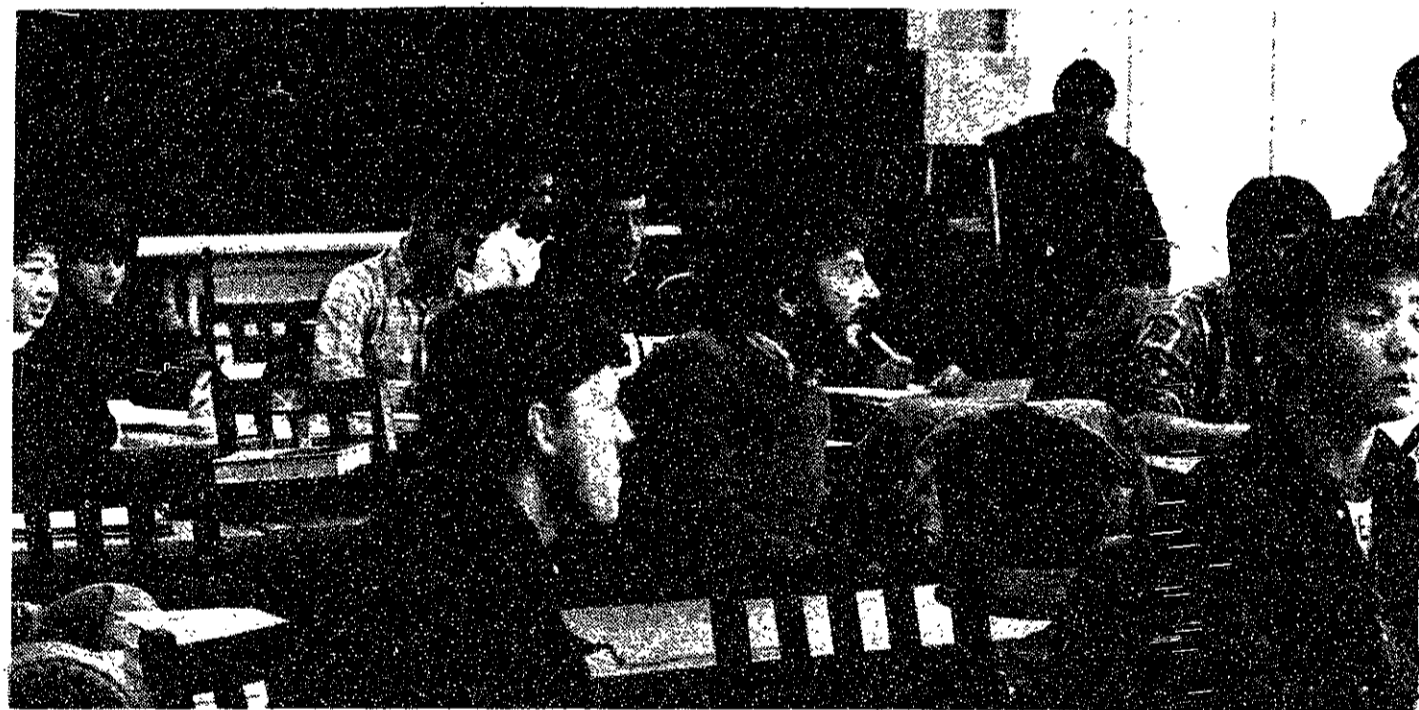
Drew Leff, Forest City project director, expressed pleasure that the first preliminary agreement to start redevelopment of the site had occurred so quickly.

"We are convinced that this site is ideal for an attractive mixed use development and the agreement with Cybermation confirms our judgment," Leff said.

"The agreement has added importance," he continued, "as a long-awaited first step toward revitalizing the Cambridgeport Industrial Area to provide a variety of new jobs and significant new tax revenues for Cambridge."

J. W. Belanger, president of Cybermation, said his company wants "to maintain our association with Cambridge and our proximity to the Cambridgeport population."

Cybermation is a new company which manufactures a computer-controlled cutting machine. It employs about 80 people, but expects to double in size before moving into the new building.



Tech photo by Simson L. Garfinkel

Students overfill Intensive Beginning French.

## Television room, offices to move

By Ellen L. Spero

Television equipment located on the third floor of the Julius A. Stratton '23 Student Center will be moved to the basement, according to James S. Person III '86, chairman of the Student Center Committee.

Five student groups will take new offices in the building as part of the reorganization late this month or early next month.

The committee has expanded its office space seven and one-half feet into the adjacent television room, forcing the equipment to be relocated to a room presently occupied by the Shakespeare Ensemble, Person said.

Kirsi C. Allison '84, president of the Association of Student Activities, said the move "has our approval, contingent upon the agreement of the Debate [Society] and the Shakespeare [Ensemble]." The other clubs involved in the move are the MIT Chinese Students Club, the MIT

Science Fiction Society, and the Technology Community Association.

The constitution of the Association for Student Activities, Allison said, gives the group's executive committee "the power to assign space in conjunction with the [Office of the Dean for Student Affairs]."

Person said, "We are doing [the Association of Student Activities'] job . . . sort of."

The Student Center Committee, Allison said, "never told us anything about what they were doing." She said she learned of the planned changes second-hand. "I'm still trying to find out what is going on."

The committee "had the office renovations to provide better security for our committee," Person said. "We now have a small inner business office where our safe will be more secure."

The Student Center Committee had lost from its safe over \$6000

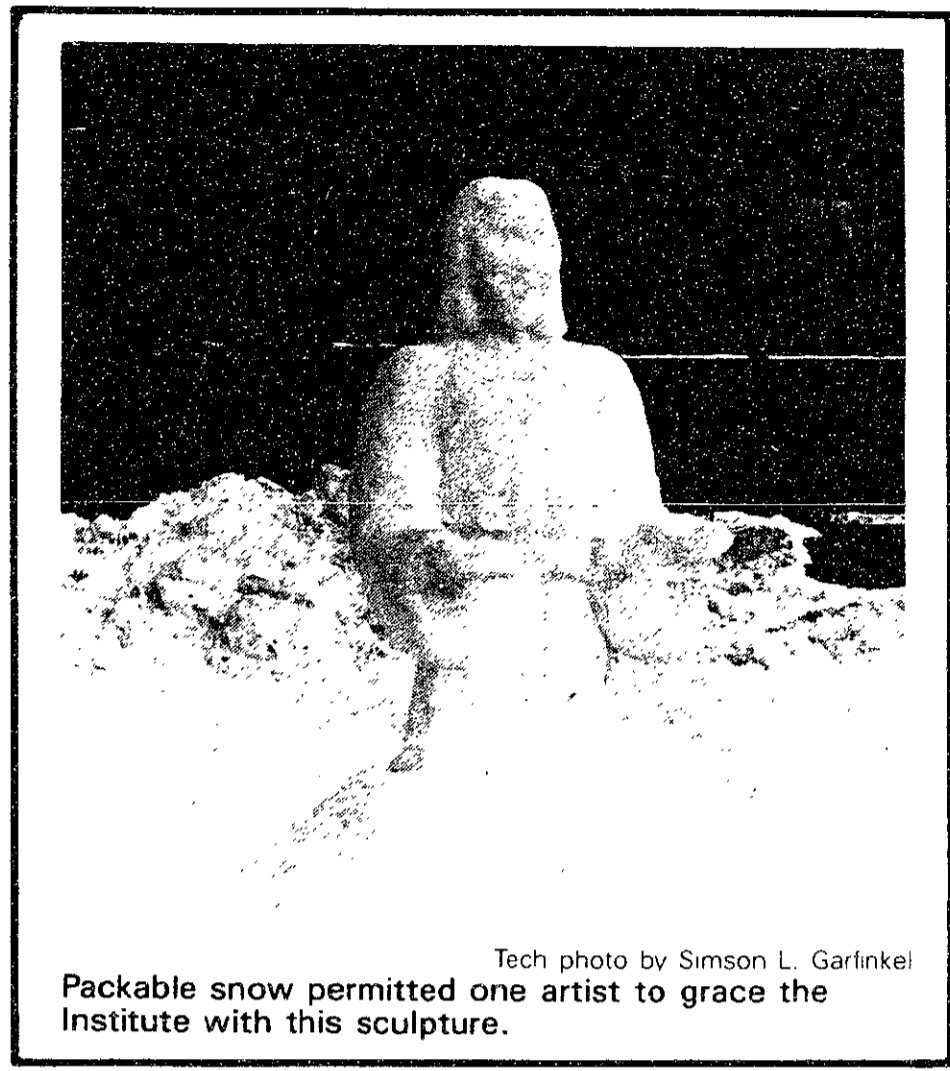
in receipts from a Spring Week-end concert last year.

"We plan on making [the old television room] a scheduled dining room, similar to the mezzanine lounge . . . for use by students," Person said.

"All of the moves go in keeping with the philosophy of the future of the Student Center in terms of getting all the groups on the fourth floor and getting the bottom floors to be more used by the community," he continued.

The committee owns the television equipment and manages the television room, Person said, and thus could decide to relocate the equipment.

Construction of the Jerome B. Weisner Memorial Art Gallery, meanwhile, continues in the east lounge of the Student Center. The gallery is a gift of the Class of 1983. The Student Center Committee gave \$5000 to help construct the gallery, according to Person.



Tech photo by Simson L. Garfinkel

Packable snow permitted one artist to grace the Institute with this sculpture.

## Future of IAP class in doubt

By Janice M. Eisen

The future of the popular Independent Activities Period intensive foreign language courses is in doubt due to budget problems in the Foreign Languages and Literatures section of the Department of Humanities.

Professor Edward B. Turk, head of the section, said his office "received a signal very close to

IAP" that it could address this year's budget shortfall by eliminating the IAP courses. The commitments made to the lecturers who teach the courses could not, however, be canceled, he said.

Dean of the School of Humanities and Social Sciences Harold J. Hanham and Provost Francis E. Low "were supportive," Turk said. An attempt to cancel the IAP courses at that time "would have been messy," he said.

Low, through a spokeswoman, declined to comment. Hanham was out of the country and unavailable for comment.

"There has always been a problem with the budget," Turk said, "and we haven't yet found a good way of addressing it."

Last year's reorganization of the Department of Humanities, designed to give the department's sections more autonomy, resulted in individual section budgets and a loss of flexibility, said Janet R.

Romaine, assistant to the dean of the School of Humanities and Social Sciences.

Before reorganization, money could be shifted between sections to make up deficits, she said.

The Foreign Languages and Literatures section is the largest in the Humanities Department and its enrollment is increasing, but its budget has not kept up, Turk and Romaine said.

"Their budget for a long time has been overspent in a major way," Romaine said.

Turk's analysis of the situation is different. "One thing is very clear," he said. "We are under-budgeted."

Turk said he does not expect his section's budget to be increased given the Institute's present financial situation, despite rising interest in the study of foreign languages and a "drastic" increase in enrollment.

"The budget is still . . . some-

(Please turn to page 2)

## Barber leaves post

By Andrew Bein

Steven E. Barber '84 has resigned as chairman of the Student Committee on Educational Policy, according to his letter to Michael P. Witt '84, president of the Undergraduate Association.

Vice Chairman Joyce Whang '84 will succeed Barber Feb. 1, the letter states, "in accordance with [committee] bylaws." She will serve as chairman until elections this spring.

"He wants to spend more time on academics," Whang explained. "I think he's still going to be involved, but he doesn't want to be totally responsible."

Barber is out of town this week and was unavailable for comment.

Whang estimated Barber's duties as chairman required 10 to 15 hours each week. "We talked it over before Christmas," said Whang, adding that she is content with his decision.

The Student Committee on Educational Policy "keeps students aware of changes in basic Institute educational policy, and makes sure they have a voice," Whang explained. The committee also publishes the *Course Evaluation Guide*.

Whang also will take over Bar-

ber's seat on the Committee on Educational Policy — "the place for the chairman to find out what's going on among the faculty," she said.

Overenrollment in the Department of Electrical Engineering and Computer Science remains the major concern of the student committee, Whang said.

"There is a definite problem that has brought a lot of other issues to light — like what kind of student do we want at MIT?" she said. Her suggestions for resolving the problem involve "softer action which will not totally restrict a student's choice in any way."

Making other departments more desirable, and adjusting admission requirements towards diversity also could reduce enrollment, she concluded.

### inside

Winners of the *Tech* essay contest on "1984." Page 5.

# Plans made for Simplex site

(Continued from page 1)

The Simplex site is currently zoned for industrial use with limited housing along the perimeter. The Caragianes petition intended to secure City Council approval for a mixed-use development including housing, a hotel, and industrial or office space.

The petition was allowed to die in the Committee of Ordinances after an allotted 90 days from its submission when it became clear that the petition would not pass the council. It would have required six of the nine council votes.

"One problem is that MIT has a different definition of what mixed use development means," Cavellini said. "They have refused to talk about their specific intentions with us."

Most jobs generated by the planned industries would be open only to those holding a technical graduate degree, Cavellini said. "In many ways this is a last stand not just for Cambridgeport, but the whole city of Cambridge."

"Other industrial areas are going the way of mid- to high-rise industry," he said. The Simplex site, which is close to the size of Kendall Square, represents a crucial industrial area in Cambridge,

one of the five most dense cities in the country, he added.

Another problem with the Caragianes petition is its provisions for housing, which Cavellini described as too few and too expensive. The number of reasonably priced housing units is "ridiculous," he said.

The housing provisions, he said, would violate a "linkage concept" where the developer takes responsibility for the pressure placed on local housing availability.

A letter to Forest City Enterprises states, "the Simplex Steering Committee can't, and won't, sit idly by and watch the neighborhood continue to be blighted in anticipation of a luxury high-rise development insensitive to neighborhood needs."

The Steering Committee can keep any zoning petition from being passed, according to Cavellini. "I wonder if MIT's money might be better used elsewhere" he said. "Unless MIT opens to discussion, it is not going to be a smooth process."

Milne disagreed: "MIT does not need a zoning change." He said the Institute viewed the Caragianes petition as a compromise.

The opponents of MIT's plans

for the site "have been given better than a fair shot," according to Milne. "Physical development is now the name of the game."

The city can issue special permits to allow slight zoning changes, he said. He estimated that 85 to 90 percent of the development can be accomplished without rezoning.

Milne disagreed with the contention that MIT is ignoring neighborhood needs. "There is a spectrum of jobs in high-tech," he said. "MIT, the purest example of high-tech, employs many blue-collar union workers."

Blue-collar workers compose only a small fraction of the Cambridge population, he said.

"The housing problem is more complex," Milne said. The problem is not unique to Cambridge, he said, but strict rent controls keep demand artificially high.

There is general agreement in Cambridgeport that development is needed, Milne said. "For five years we have been spinning our wheels. It is important to get moving on it."

The preliminary agreement reached with Cybernation is a "fortunate circumstance" just three months after signing on Forest City as developer, he said.

# MIT may cut IAP languages

(Continued from page 1)

what out of line with the reality of our needs if we are to accommodate everyone," Turk said.

While no formal decision to eliminate the IAP subjects has yet been made, Turk said, "given the budgetary situation, it looks as if IAP is one place where we might have to cut." A decision will probably be made in the spring, he said.

Turk refused to specify the cost of the IAP program, since it consists almost entirely of salaries, he said, and that information is confidential.

The IAP intensive language program began when IAP did, 10 years ago, with a German I course for credit. Spanish I was added three years ago, and French I and Russian I this year.

The subjects' popularity has grown. With a class size limit of 30 this year, between 20 and 30 students were turned away from each of the French, German and Spanish classes. None were turned away from the Russian class.

Although Romaine said the Foreign Languages and Literatures section intended also to of-

fer English as a Second Language, Turk said that idea was discussed and rejected as "not appropriate" for an IAP subject.

There are no present plans to make cuts in the section's regular course offerings, he said. "We've been trying to run as lean a program as possible, but as strong a program as possible," he said.

Romaine suggested enrollment in some language subjects might be restricted. "You reach a point where, as with Course VI, measures have to be taken which might delay some-one's ability to take certain subjects," she said.

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# news roundup

## World

**United States accuses Soviets of arms violations** — The Reagan administration Monday accused the Soviet Union of violating five provisions of existing arms control agreements and of "almost certainly," "probably," or "likely" violating four others. The Soviets' breach "undermines the confidence essential to an effective arms control process in the future," President Ronald Reagan said. The United States, however, will continue to abide by current arms control agreements, Reagan said.

**Israel scales down reception for Kohl** — With protests by Holocaust survivors, Israel has decided to scale down its welcome for Chancellor Helmut Kohl of West Germany. Israeli officials said they changed plans to line Jerusalem's streets with German flags, a courtesy normally given to a head of state. Concentration camp survivors, veteran partisan fighters and the youth movement of the ruling Herut Party planned to demonstrate against Kohl at Yad Vashem, the memorial to the Jewish victims of Nazi concentration camps.

## Nation

**Reagan nominates Meese as attorney general after Smith's resignation** — President Reagan announced yesterday his nomination of White House counselor Edwin Meese to succeed William French Smith as United States attorney general. A top Republican aide in the Senate predicted that Meese would eventually be confirmed, but that there would be "rough sledding" during Senate confirmation hearings, with Democrats focusing on his comments on legal matters, hunger, and other problems facing the poor.

## Local

**Draper's inertial guidance named top engineering feat** — The Charles Stark Draper Laboratory's work in inertial guidance systems was cited as one of 10 outstanding engineering achievements of the past 50 years. The National Society of Professional Engineers bestowed an "Engineering for Gold" award to the laboratory at a special ceremony held Friday in San Francisco. Other technological advances cited as the most outstanding of the past 50 years include the first controlled, self-sustaining nuclear reaction, the transistor, lasers, and Project Apollo.

**Boston to get new archbishop** — Bernard Francis Law, 52, is expected to be named Boston's new archbishop, according to sources in Boston and Washington. Educated at Harvard University, Law was active in the civil rights movement in Mississippi during the 1960s. Law would succeed Humberto Cardinal Medeiros, who died in September at 67, after serving 13 years as archbishop of Boston.

## Sports

**Raiders capture Super Bowl** — The Los Angeles Raiders defeated defending champion Washington Redskins by a score of 38-9 in Super Bowl XVIII Sunday. Marcus Allen of the Raiders won the Most Valuable Player trophy.

## Weather

**Cloudy but sunny** — Clouds will mix with sun this afternoon, with high temperatures of 40 to 45 degrees. Thursday and Friday will be fair, and there is a chance of rain or snow Saturday.

Edward Whang

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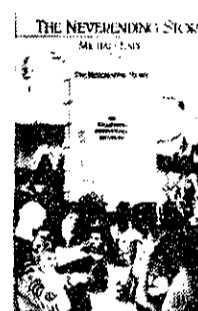
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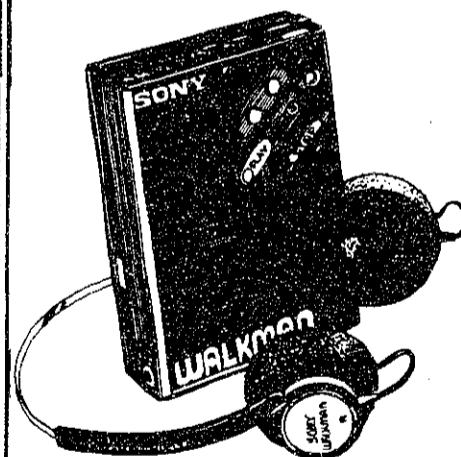
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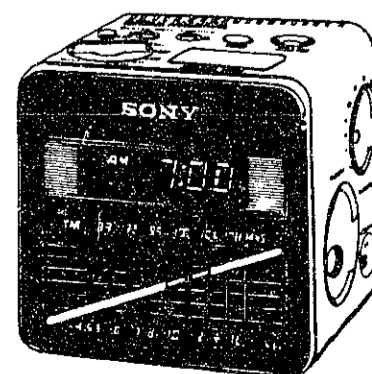
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# the COOP

# Superstition under the dark of the moon

ARTS

*The Dark of the Moon*, written by Howard Richardson and William Berney. Presented by the MIT No-Frills Theater, produced and directed by Larry DeLuca; appearing in the Sala de Puerto Rico Thursday through Sunday at 8 p.m., admission \$3/\$5 non-MIT.

Imagine a small village nestled in a valley populated by God-fearing back country folk, a superstitious lot who want only to work hard and bask in eternal light. Then imagine a young, male witch who falls in love with one of the young women in the valley — a mortal who understands nothing of the ways of witchcraft, only that she loves this strange man who has come seemingly from nowhere.

This is the setting for *The Dark of the Moon*, a tragic tale of a love that cannot be. John (Rickland Powell), the "witch-boy," wants to be transformed into a human so that he can marry Barbara Allen (Kathryn Chamberlain '85), the most beautiful woman he has ever seen. The coven of witches who live high in the mountains discusses the consequences of this unprecedented action, saying that the marriage cannot possibly work out.

Finally, the Conjur Woman (Cathy Piasta) agrees to the transformation, but only under the condition that John marry Barbara, who must remain faithful to him for a year. Otherwise, he will change back into a witch. He goes into the valley, where the villagers are preparing for a little hoe-down, to see his intended.

There he confronts Marvin Hudgens (Thomas Hurlley), who has asked Barbara to dance with him. But it is John she wants to dance with, and a scuffle ensues. John emerges the victor in both the battle of fists and of the heart, and in the last scene of the first act the happy couple is wed in the general store. John cannot enter a church, even as a man — that is one of the agreements he must uphold.

Troubles begin. The townspeople are whispering behind their backs that John is a witch. Barbara, pregnant with their child, hotly denies the accusation. The baby's birth serves to confirm the suspicions of the majority, though, and now she must face the fact that John is, or at least at one time was, indeed a witch.

The cast adopts the mannerisms of the impoverished southern dirt farmers to excellent effect — the accents and speech patterns are near-perfect, and the cast members dress and look like one would expect of people living a life of bare subsistence. The characters often break into song, usually a capella but occasionally accompanied by the guitar or accordion of Uncle Smellicue (Ralph Opie '86).

The songs are the simple folk tunes of an America past, often sung while toiling away at farm chores; they also reaffirm the differences between witches and humans. They occasionally break into Baptist hymns alternating with heightened speech, as in the penultimate scene's tent revival meeting.

Powell brings the character of witch-boy John to life, showing his happiness in the first act and mounting anguish in the second as his life begins to unravel. He is taunted by two fellow witches (India Starker '81 and Stacey Goldstein), who want him to leave his mortal wife and return to the life of the supernatural.

Chamberlain portrays Barbara as a woman who knows what she wants, but who does not quite know how to handle it when she gets it. She is caught up in the action, eventually becoming a mere pawn in the battle between good and evil. She has an exceptional singing voice; her clarity of tone as pure and sweet as bells ringing in the distance. The rest of the cast members also sing well, able to do far more than just stay in tune.

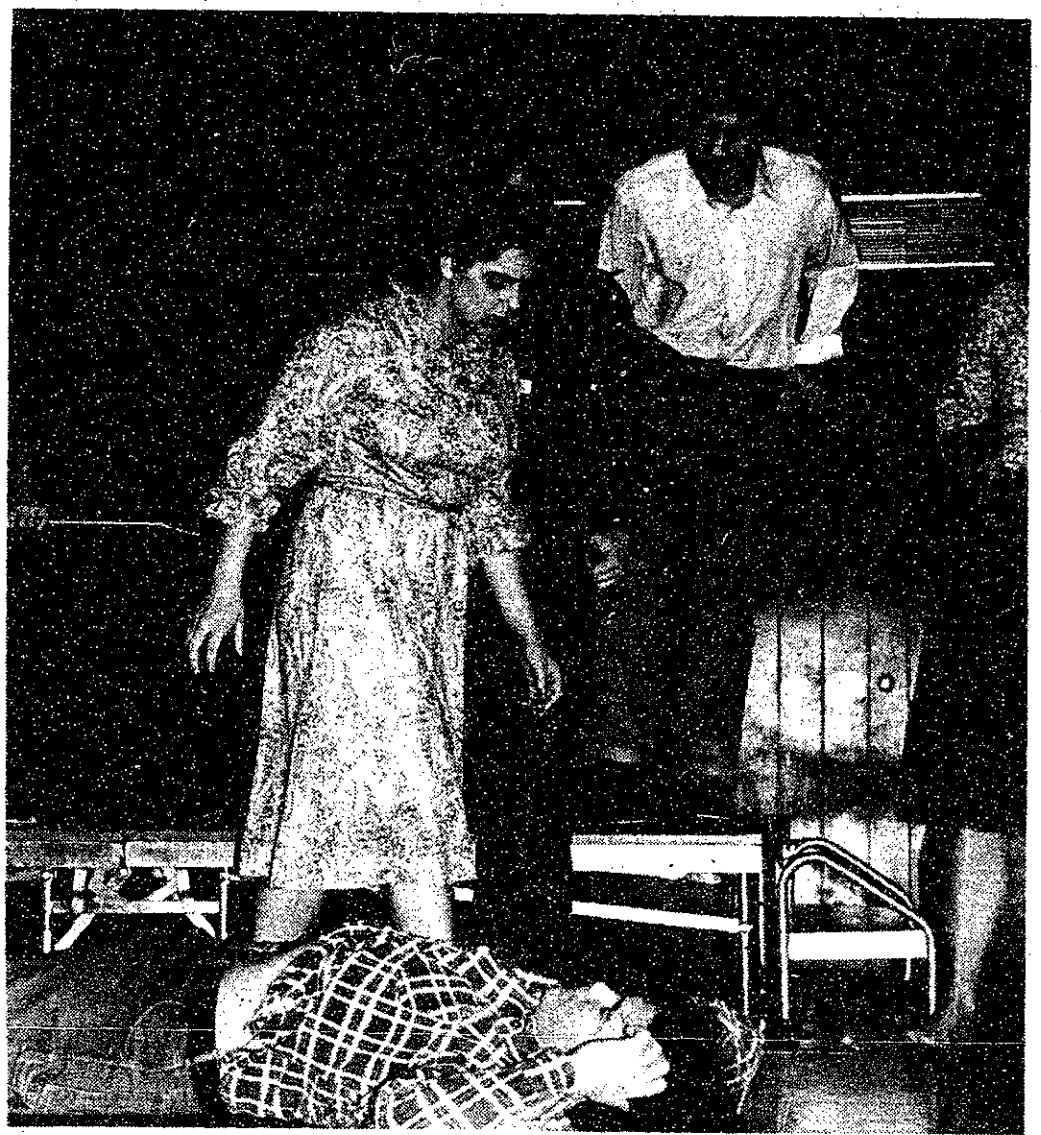
It is the little things that count in any theatrical production, the small business which goes on that is not directly related to the main action on stage. The No-Frills troupe does this exceptionally well, always remaining in character to the most minute detail even when the focus of the action is elsewhere.

Larry DeLuca '86 has done a marvelous job in pulling this production of *The Dark of the Moon* together. He demands, and receives, impeccable timing from the cast and crew, which is a hodgepodge of MIT students, participants in the MIT Educational Studies Program, and members of the Cambridge community. This is the group's third production, and they have become a cohesive unit prepared to take on more demanding plays.

This production of *The Dark of the Moon* is extremely well done, evoking an eerie sense of the effects an intrusion of the supernatural can have on people who have extraordinarily blind faith in the trappings of that old-time religion. The play is in part a character study of a people fast disappearing in an age of urbanized sophistication, where a person must make an attempt to remain isolated and uneducated.

Beware, though — this play presents an ugly side of Christianity, demonstrating the mind control and peer pressure that can be misused in the name of saving souls. I also shows a back-handed side of witches portraying them as evil creatures far removed from the sitcom world of *Be Witched*. There are some powerful performances here; this production of *The Dark of the Moon* should not be missed by lovers of good dramatic action.

Drew Blakeman



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ARTS

# Opinion

## Tech essay contest winners on "1984"

Editor's note: These essays won \$100 first prizes in The Tech's "1984" essay contest.

Guest Column/William Oppenheimer

### A New Year's dialogue

*But please remember, this is only a work of fiction.*

*The truth, as always, will be far stranger.*

Arthur C. Clarke  
preface to 2001: A Space Odyssey

Pop!  
The champagne bubbles frothly over the bottle.  
Bang!  
Fireworks explode across the view: red, white, and blue.  
One more time: that "Old Lang Syne."  
Cheers!  
Happy New Year!  
Your resolution?  
Contributions, solutions, end to pollutions  
Hope!  
There is yet hope.  
Even here.  
Where?  
Times Square!  
Where??  
Times Square!!: "What a thrill, what a joy! I'm still a boy! How good it is to be here on this New Year's of New Years . . . getting drunk, drinking wine and beer. It's happy times galore! Hell! It's nineteen eighty four! Finally, it comes! . . . Hell, what a mess."  
What comes?  
"Huh, what? Oh, nineteen eighty four."  
So?  
"What?"  
So what! It's just another year: one more time pray; one more New Year's Day.  
"I don't quite understand."  
It's just one more year!

"Not just any year, you know. It's 1984, one nine eight four."

Yea: four digits. That's all: four digits.  
"But, you forget . . ."

Out of one thousand, nine hundred eighty four New Year's days, why is this New Year's day different from any other New Year's day?

"Because . . ."  
Wait! Stop! Halt! Cease! Discontinue! End! Abort! Cancel! Drop it! Lay off! Hold On! Woa! Don't say it: let me answer: Orwell, George. He's a man.

He's just a man.  
No more.  
"Yes, but . . ."

And he wrote a book. Men do that, you know. So it goes. It's one of the things that separates man from the rest of the animal clans. Why is this man — and his book — different from any other man?

"Easy: it's his views; his predictions." I can make predictions too: you know. So it goes.

"His predictions about the future. The future which is our present. What a lousy future he saw!"

He saw the future?!  
"You know what I mean. Come on! It screams at you in the face. This place, this world of ours is exactly what he saw."

I beg your pardon.  
"He's predicted it to a tee."

For two decades I've been hearing this! Show me the reality of his predication.

"O.K.: freedom. Look at what freedom lacks."

(Please turn to page 7)

Guest Column/Fred Massie

### 1984 is similar to 1984

Orwell's 1984 stimulated our already burgeoning self-righteousness in all matters relating to the Soviet Union. Ironically, an allegory by a socialist about the evils of totalitarianism has served as a reinforcer of American anti-communism-socialism-Russianism — no difference in the public mind after decades of indiscriminating media onslaught. So Russia is Big Brotherism — doublespeaking, doublethinking, not to be trusted — in a presidential word: evil.

When our "antagonist" had been reduced to absurdity we could indulge ourselves in an orgy of contempt and dispose of all of the human race in a red garbage bag. And some of us continue to do that in blind disregard of our own shortcomings, in spite of our ten-year perversity in Vietnam, our late awakening to civil rights, our doctrinaire callousness to those emerging from dictatorial oligarchies (Cuba, Nicaragua, etc.)

It is not to detract from the genius of Orwell to say that a 1984 set in Russia was just what America didn't need at that time (1948). Totalitarianism needed satirizing, but America didn't need the relative increase in smug self-satisfaction that accrued from the concomitant depreciation of Russia. The real 1984 will find us dealing with a different kind of exaggeration from the extreme mind-control Orwell satirized: the overkill of nuclear weapons built to confront the hyperbolized foe. The problem is not mind-control but minds out-of-control. It is real, not allegory, not a future-vision which may be avoided.

More bombs mean fewer bombs. Sound familiar? We could have taken

Orwell's vision more personally and seen it less as pertaining to someone else. Weakness is strength. We fought a war for eight years because we didn't want to "cut and run" — as though our David would appear cowardly in the face of the North Vietnamese Goliath. (But by God we'll show 'em in Grenada and El Salvador. We've now "cured" our Vietnam Syndrome, which is the fear of being bloody-handed, wrong-headed fools. Victory for Newspeak!)

The challenge for the real 1984 is how to get America back to a balanced view of Russia. We spend trillions of dollars on armaments because if we let down our guard for a minute, the mad Moscow bomber will be upon us. It is a contemptuous attitude. Our impugning the sanity of others to this degree begets only a keen wariness on the part of those others lest our presumptuous diagnosis lead us to prescribe a lobotomy. In fact wasn't it Nixon who had a plan to cultivate a "crazy" American image so that opponents would be kept uncertain of just where we stood on the matter of violent actions? Doublethink always keeps 'em guessing (and, as we know, building).

Nineteen eighty-four will be the year of missile deployment in Europe. It may, we fervently hope, also be the year when America is persuaded to disavow its extreme mistrust of Russia. By continuing this development costing hundreds of millions, and by simultaneously disrupting the lives of hundreds of millions, all as a means of achieving a reduction of missiles, we so obviously exhibit the irrationality which we ascribe to others that

(Please turn to page 6)

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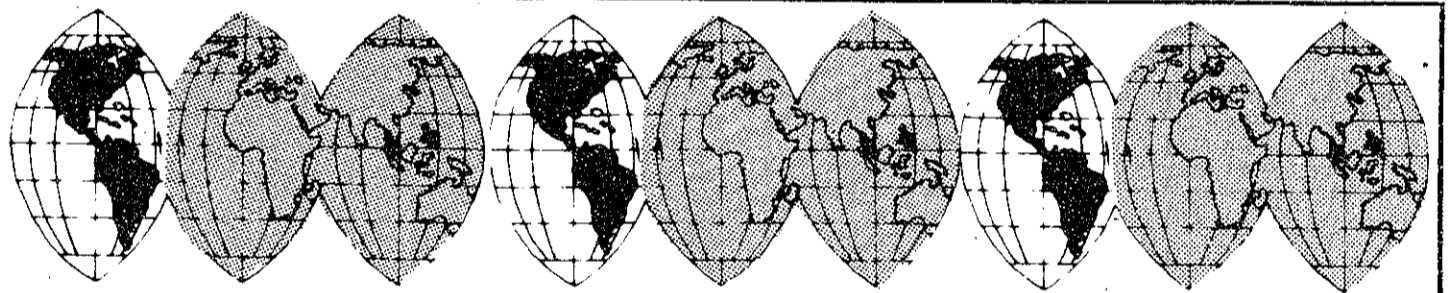
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# Opinion

## Many of Orwell's predictions have come true

(Continued from page 5)

our best friends will feel compelled to tell us.

Our conventional wisdom is to negotiate "from strength" in Europe, as elsewhere, which is another way of saying "from indisputable superiority in overkill." An Orwellian desire if there ever was one. (All that the movie "The Day After" lacked was some idiot, on the day after, with two index fingers raised screaming, "We're Number One!") And

when we are clearly stronger and really want to hand down the terms of "agreement," the Russians will of course not want to accept being *clearly* inferior.

So it goes. Whatever we do is OK because we're in a struggle with evil; whatever they do must, at a minimum, be related to the fact that we think them evil. At a minimum, that is. They have their own hang-ups, of course, (like visions of Curtis LeMay), but they don't seem to include

the feeling that America is evil. Capitalism may be evil, but maybe because we had no one with the genius of Orwell devastating us, we escaped receiving particularized contempt. There is enough control in Russia to make the promotion of hatred possible. For whatever reasons, this has not happened, and it provides reason for hope. In fact, restraint on the part of the Russians has been commendable in the face of charges by our unbuttoned president that they cheat and lie to attain their ends.

The more important reason for hope in the coming 1984 is, however, the stirrings of people everywhere to have done with the tortuously reasoned pronouncements confirming that mankind's only hope is to "stop worrying and love the bomb." The carping about "The Day After" as being only a means of scaring ourselves to paralysis will not wash. People on both sides need to be scared. They need to realize that they cannot leave the "preventive measures" to the experts, and, in-

deed, they have shown a readiness to make their thoughts and feelings known. In West and East (!) Germany and in England, overt, non-violent action grows apace. In America, the taboo against the expression of desires for understanding of the Soviet Union loses its force. Reasonable people know that America is anything but weak, that our technology is very strong, and that in almost every step of the escalating arms race, we have led the way. This conviction overwhelms the arguments of the opponents of a conciliatory beginning who always want the Russians to start the process of rapprochement. We are stronger and more sure of our identity. The first move is logically ours. The hope for 1984 is that the stirrings of reasonableness become a powerful force which must be reckoned with by our President and Congress.

The book *1984*, although full of pessimism, could not have completely anticipated the awful predicament we have created for ourselves. It deals with the so-

cial/political problems on the assumption that the human beings can go terribly wrong in their efforts to order their societies, but its premise assumes there will be societies which can go wrong (or possibly, with infinite care, right). It does not deal with the physical end of the human race. So the real 1984 is fraught with closer horrors than the allegory (as close as a telephone), and yet salvation, in the reality, is at least possible to achieve. Once fictional characters are stripped of their individuality, we must assume there is no hope of recovery. We are not in that state, either here or in Russia. *1984* is a powerful story, but only a story. Hope lies in the simple effort to understand other human beings, beginning with the belief that these are humans and not robots, devils, or characters in an allegory. Nothing hopeless about that . . . while there is still time . . . before the nuclear accident occurs . . . as it most surely will with continued proliferation of misunderstandings, denunciations, and bombs.

## feedback

### Faults arrogance

(Continued from page 4)

But my point is not to explain everything or re-state the context of European history, culture and politics. He who has eyes should use them to try to understand.

After Malchman, "The French are an arrogant lot, as arrogant as Americans, but without valid reason." I return: Why should the Americans be more arrogant? Is it because of their overwhelming economic wealth when millions die of hunger? Is it because they are the champion cops of the "free world", in San Salvador, Chile, and Grenada? Is it because they know so much about democracy they could afford to elect a movie actor for president? Let me smile and quote a few stereotypes about Americans I collected from ignorant talkative French relations I have. Americans abroad will expect everyone should speak English. They are ego-centered, naive, superficial, and above all they are materialistic, talking of nothing else but money. I have

met thieves in Italy, Nazis in Germany, racists in Florida, and arrogant people in Texas. Part of it is true but please try to see beyond the facade. Speaking of arrogance, before removing the mote in your brother's eye, cast out the beam from your own eye.

Philippe Dondel, G

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From: Vice-President, Graduate Student Council

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2. The following committees receive Spring Term nominations for graduate student members:

**Presidential Committees\***  
Commencement Committee 1 graduate student at large  
IAP Policy Committee 1 graduate student at large

**Faculty Committees\***  
Discipline 2 graduate students at large  
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Library System 2 graduate students at large  
Student Affairs 2 graduate students at large

**Committees with vacancies to be filled†**  
Community Service Fund 1 graduate student at large  
Equal Opportunity 1 graduate student at large  
Use of Humans as Experimental Subjects 1 graduate student at large  
Committee on Visual Arts 1 graduate student at large

\* Members term lasts from Spring '84 until Spring '85 (Academic Term)  
† Members term begins immediately upon approval of committee chairman and ends after Fall '84 nominations are approved

3. Graduate students who are interested in seeking nominations for any of the above listed committees should contact the GSC Office for information and appointment times (approximately 15 minutes) at least one week before nominations hearings begin.



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# Opinion

## A glimmer of hope shines even in today's world

(Continued from page 5)

I'll have a hard time seeing something that's lacking.  
 "Freedom lacks much now."  
 Lacks?  
 "Yes."  
 Where?  
 "Here."  
 U.S.?  
 "Surely."  
 Surely?  
 "Reality!"  
 I would stock nothing in that claim!  
 "You'd be wrong."  
 Stop! Stop . . . pots . . . A man, a plan, a canal: Panama! We are still there.  
 "What? Where?"  
 There: those days; it's no less private . . . We still have ourselves, us. Don't try to deny it: we still are private . . . sergeant . . . general . . .  
 "Ah: Surgeon General: they outlawed smoking advertisements. They did! They did!"  
 Did they? Good for them!  
 "But freedom of the . . ."  
 So you would rather our children die and cry from our bad influences . . . but as long as we maintain our basic rights in sight it's O.K.  
 "But we're not even maintaining our basic . . ."  
 Show me!  
 "Privacy again . . ."  
 You seem to have a whale of an obsession with that.  
 "Everywhere we go: cameras watching us: supermarkets, banks . . ."  
 For our own protection. No cameras in private places: not

### Tsongas is honest

(Continued from page 4)

and promoting human freedom and peace. He honestly believes that liberal policies will achieve these goals. I had a chance to see this firsthand when I served four months as a full-time intern for Tsongas during 1982.  
 I learned a great deal about politics and people during my internship. I saw a leader who really cared about the issues that matter to me. I also saw dozens of other politicians who pretended to care — but did not. These were men who would bend to the wishes of every special interest all in the name of helping the disadvantaged and downtrodden.  
 In Washington, I also saw that our government's policies are often made in a paper dream world ruled by sycophants and hypocrites. Much to my dismay, I saw a bloated and misguided bureaucracy incapable of dealing effectively with our country's problems. I learned that the liberal policies that looked so nice on paper did not work so well in reality.  
 These realizations, however, have never caused me to lose my respect and admiration for Paul Tsongas. Working for him was one of the best experiences of my life. We may now disagree on the issues, but I know Tsongas does what he thinks is right, and he is an honest man. There are not too many of those left in Washington these days.  
 In the hubbub of the 1984 elections, Paul Tsongas's contributions may well be overshadowed by other events, but his allies — and his adversaries — will not forget him. I, for one, will always remember him as the man who helped me crystallize my decision to pursue a career in public service.

houses and homes.  
 "Not homes — yet!"  
 There's no place like home, there's no place like home . . . lions and tigers and bears, one of which is Russia — Oh! Better watch out for the big, naughty Russia!  
 "Don't make light of the situation! If we don't watch it, the whole world will be like THEM." I beg to differ.  
 "Everyone doing what the governments tell them to do; nothing for the individual! No thought input from a single individual!"  
 That's okay: I'll say: you're the twentieth man I've met today who's told me the Russian's Way.  
 "I can't talk to you!"  
 Cat got your tongue?  
 "Rats! You're ridiculous."  
 Rats . . . star: you're star struck . . . How many stars are there: and the fault lies not in those stars but . . .  
 "In ourselves! Ah! There's the problem of 1984: us."  
 We are our own problem! Fancy that: I've often seen a man without a problem, but a problem without a man?  
 "Come on: our trouble is that we have grown so slobbish, so greedy, so materialistic: we are nukes, kooks, and flukes who use, misuse, abuse, and confuse the world. That will be what we do in 1984."  
 Will not.  
 "Will"  
 Will not: it's only progress.  
 "At a high cost"  
 It's just flowers for Algernon. Look: the world: it turns, spins, rotates, reverses magnetic poles, gets hit by meteorites, revolves around a sun, which spins, turns, rotates.  
 "We can't and won't survive our own self-destruction. Where's

your point?"  
 It's over there in the box. Oh! Oh! But no touchy: chains and locks you know! Pandora's box! But surely it's all natural you know: none of your artificial glow. Nothing's abnormal. Man evolves from ape to man. Hey Presto! It's gradual, continual . . . nothing is lost.  
 "Except . . ."  
 No. No thing. Understand you don't. What is . . . is. There can, for that reason, not be anything wrong with it. It is royal.  
 "Nothing wrong? What about . . ."  
 Yes? Go on! Oh please do! And you?  
 "It's dehumanizing. Everything today is!"  
 But that's what we are.  
 "But things like art should be pure . . ."  
 Oh? That's a Moby Dick you've got there.  
 "Come again!"  
 That's what she said.  
 "You're dehumanizing. Man dehumanizes man."  
 That is man's nature. Fancy thinking you could hunt and kill it!  
 "There you go with nature again. . ."  
 Do I repeat myself? All right, I repeat my self. Pete and repeat went to town . . . nice rhyme . . . time . . . clock:  
 "Ah — time-clock!: it rules our life now. It systemitizes our world: all in our little slots at appropriate times."  
 Yes: the universe strives for structure. Chaos sucks eggs.  
 "So it's natural . . ."  
 Naturally . . . third base! . . . the world is a fugue, and we are merely first voice, second voice, and third voice coming in at appropriate times.

"But we have become the notes, not the composer . . ."  
 Stop! No more these words. Speak more cheerful words: we pick, we chose, we, we, we, . . . We, the people of the United States, in order to form a more perfect union . . . That is and will be.  
 "But other countries . . ."  
 Are what they will be.  
 "Fascists and communists!"  
 Are and will be what they are and will be. Leave them alone. They are!  
 "But we are right."  
 Are we? Who's imposing on who?  
 "Whom? You can't speak correctly. There's one indication already."  
 To you, my point across, I got, didn't I? Matters not grammar.  
 "But it's indicative of a lack of real education. We are all being brainwashed . . . No thought for ourselves."  
 Meaning?  
 "We lead each other on: you lead me on, I lead . . . it's power of suggestion: brainwashing!"  
 Ah: lamps, brightness, . . . would you have people not share any thoughts with other people?  
 "They may not force their views on others!"  
 Do you contradict yourself? Yes you contradict yourself!  
 "What? Where?"  
 There: what about you and your constitutional right to express yourself? Rights and wrongs . . . and sticks and stones . . . and Mary had . . . the Virgin, which leads to . . .  
 "Religion! No one's religious today."  
 Religion is what you feel . . . everyone feels . . . not what you do. Do . . . doe . . . a deer . . . a female deer . . . ray . . . a drop

of gold, which leads into:  
 "Money! Everyone is obsessed with it! That underlies many of the world's problems."  
 That's a lie! Under that, we are all reduced to money-hungry globules, which we aren't . . . but we are and will be what we are and will be . . . Naturally!  
 "Third base, and I'll bet you'll say it a third time."  
 Yes, and an old sailor stopped one-third . . . boats . . . sea . . . beauty . . . youth . . .  
 "A baby. In today's world, all his life is determined when he is born. He'll go to school, grow, think of sex and money, get trapped in the weaving threads of the giant spider in the sky . . ."  
 Wrong. Wrong. Wrong. A baby is nature incarnate.  
 "A what-in-what?"  
 A baby is all that is, all that will be: all that should be.  
 "It will know unhappiness."  
 Only because it has life.  
 "Soon it will die."  
 Only because it has life.  
 "It will grow sick in today's world."  
 Only because there is a world today.  
 "But there might not be one tomorrow."  
 Then the baby will not know the world that does not exist. It is: look at what a baby does:  
 It cries  
 It lives  
 It breathes one breath  
 It cries again  
 It lives  
 It breathes a second breath  
 It babbles  
 It cries  
 It babbles some more  
 And finally, in the end,  
 And in the stillness  
 And in the consciousness,  
 It whimpers.

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# Opinion

Column/Mark Timpler

## Tsongas' decision is regrettable

Earlier this month, Sen. Paul E. Tsongas, D-Mass., announced that he would retire from politics when his term ends in November.

Tsongas has disclosed that he has cancer of the lymph nodes, a serious, but not necessarily fatal, disease. While his doctors indicated that Tsongas could run for re-election and serve a second term, he has chosen to return to the private sector and concentrate on his deepest responsibility — his family.

Tsongas is walking away from almost certain re-election because he loves his career. He is bowing out with class.

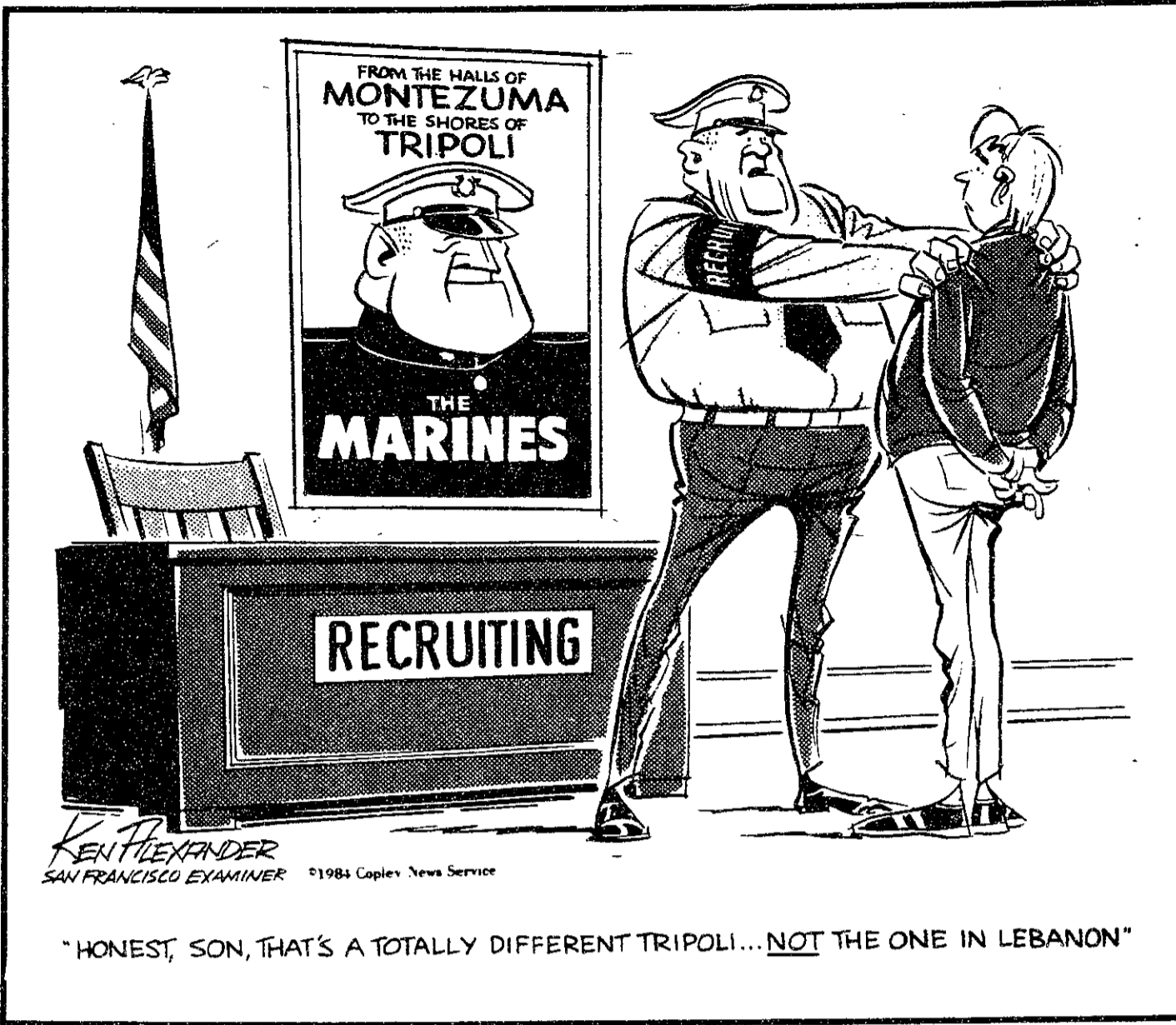
Paul Tsongas' decision to leave the Senate is typical of the integrity he brings to his office. He is one of the few politicians in Washington who has struck to his principles in these turbulent post-Watergate years.

Tsongas was not afraid of criticizing his own party when he thought it was straying from reality in the late 1970s. He was the man responsible for extracting unpopular concessions from

Chrysler Corp. workers in exchange for the compromise federal bailout bill of 1979. He is also the man who warned throughout 1980 that liberals would be buried by Reagan if they did not listen to the public's frustration with big government.

Tsongas had the guts to criticize his party when it was not chic to do so, but he also had the courage to stick with his liberal guns in the face of the 1981 Reagan juggernaut. Tsongas was one of the handful of Democratic Senators to vote against the Reagan administration's tax and budget cuts. He also was one of only four senators to vote against the president's original defense buildup. Tsongas has risked the ire of "pro-life" voters with his consistent "pro-choice" stand on abortion.

I do not agree with many of Tsongas's views on the issues, but I admire his sincerity. Unlike most people in Washington, Paul Tsongas really cares about creating jobs, helping poor people, (Please turn to page 7)



KEN ALEXANDER  
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## The Tech

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## feedback

### Disapprove of column Should look at France's attributes

To the Editor:

I would like to express my appalled and sad opinion on last week's article (Jan. 18) by Robert E. Malchman relating his negative travel impressions. In fact, such a primary criticism of my native country — France — coming from an editor-in-chief can only be justified as a provocation and if this rectification is published, I will forgive him, for he at least respects others' freedom of expression.

American tourists are not appreciated by the French, and I can find in Malchman's paper all the roots of this inimity. It seems lack of living comfort is the main characteristic of student life in Aix-en-Provence. Let me point out that this city was for hundreds of years the capital of Transalpine Gauls, was home of one of the earliest universities, and is now, with roughly fifty thousand students over a two hundred thousand population, a lively and sunny city where one should breathe the history, bathe in culture, feed on high standard academic education, and spend the night in one of many great discos — certainly not complain about cold water and maids waking you up.

My family home in Paris has welcomed more than one Ameri-

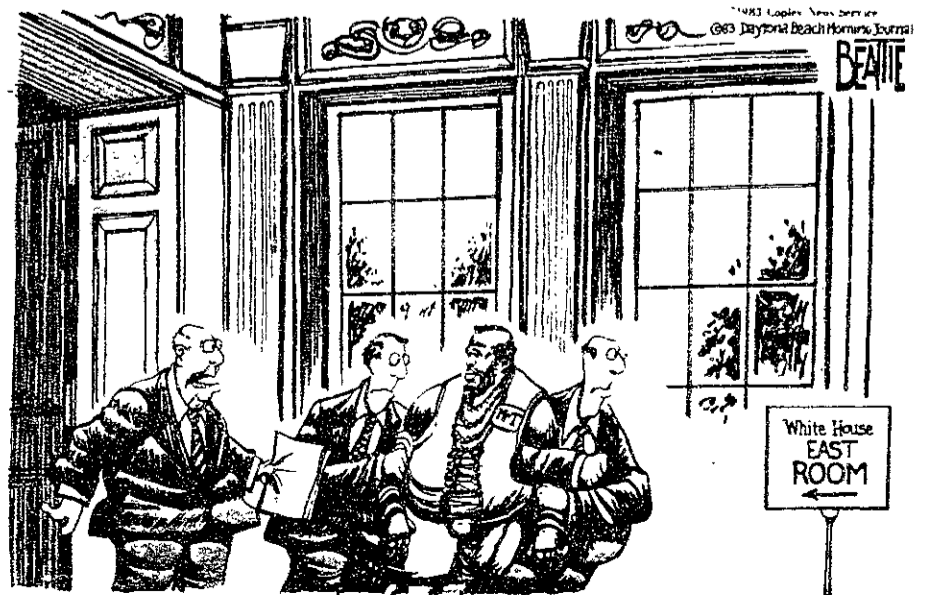
can student from Tufts, Sweetbriar, or Pine Manor spending a junior or senior year abroad, in a program directed by my mother. I know what shock Paris can be to the unwarned. Some adapt, understand and eventually love "The City of Lights", and others don't pass the gap. True, Parisians are obnoxious with no valid reason and use their car as a weapon, but I should say they handle it better than Bostonians. They are very appreciative of feminine features, a reason for which, I guess, girls dress with more care and taste. Should my girlfriend collect a daily pinch in the Metro, I would be rather concerned about how provocative she dresses or behaves; this is not

### Column disheartening

To the Editor:

The impoverishment of cultural understanding demonstrated by The Tech's editor-in-chief, Robert E. Malchman, in "Home is where the hot water runs" is disheartening. It is sad that a spokesperson for a student body as highly international as MIT's takes pride in his imperviousness to the potential for personal growth which travel abroad provides. I nonetheless trust that his perceptions about France and the French are so obviously cliché and xenophobic that those of us

in the MIT community who value individual and cultural difference will find reason not for offense but simply embarrassment. Edward B. Turk Head, Foreign Languages and Literatures  
*Editor's note: Malchman is not a "spokesperson for the student body." As editor in chief, he is the spokesman in all matters of Tech editorial policy. Any opinions contained in a signed column, however, unless otherwise noted, are his alone, and do not reflect the policies of The Tech.*



"Listen, you know the president likes to project a tough image to the Soviets... Get him out of here before Ron makes him secretary of state!"

# sports

Drew Blakeman

## Thoughts on a disappointing Super Bowl

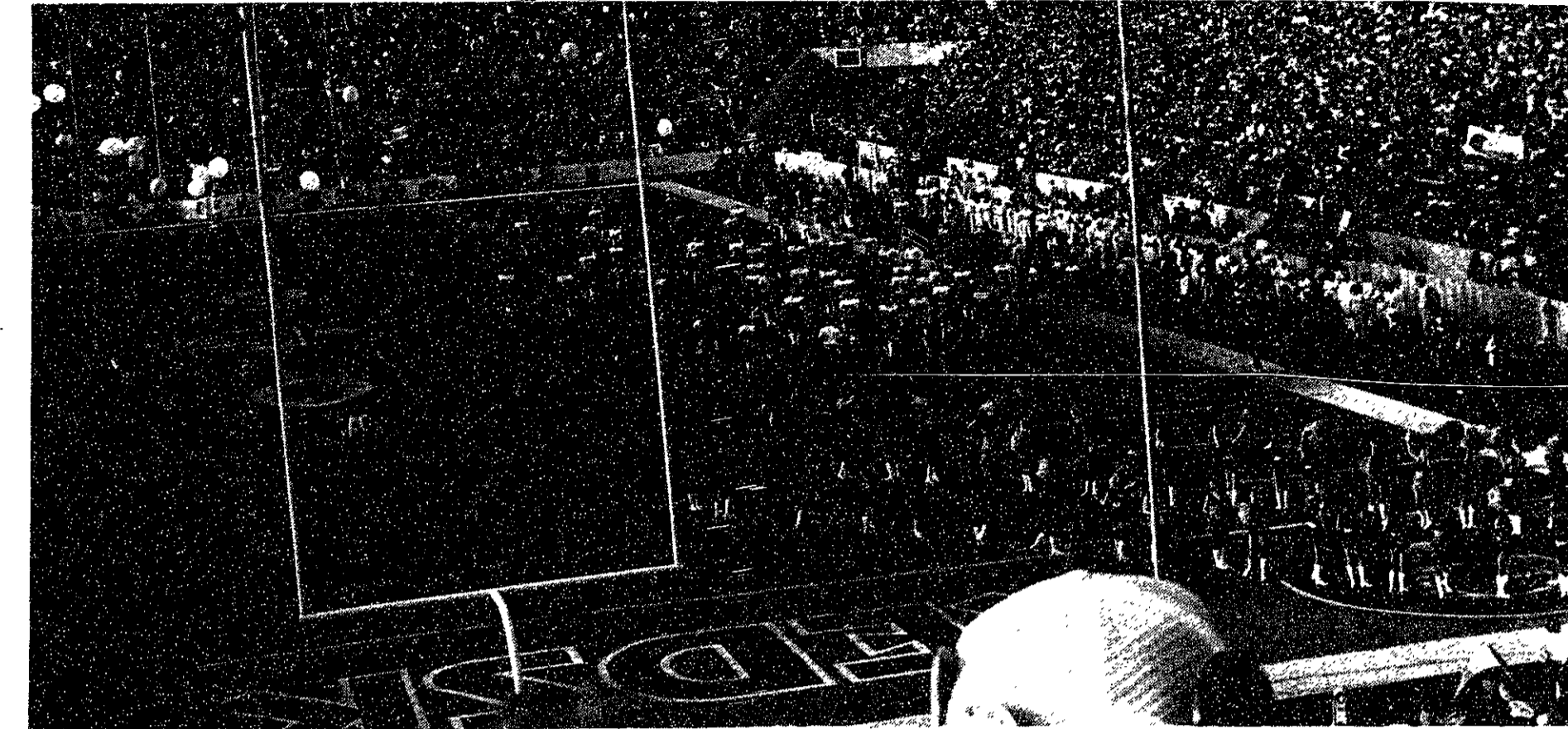
TAMPA, Fla. — What a crummy game. As a Redskins fan, I was personally disappointed that Washington made such a terribly uncharacteristic showing, their worst game in three years. Take away a few plays — the blocked punt in the first quarter, the interception at the end of the first half (on the most questionable call I have seen since Richard M. Nixon's "trick" plays) — and the game would have had a completely different complexion.

Of course, as the 'Skins well know, a superior team will make big plays like those happen. The Raiders were the superior team Sunday. They jumped to an early lead, preventing the Redskins from following the game plan that brought them to the Super Bowl and made them the league's best team over the past three years. The season series between the two clubs is now tied at 1-1; the 'Skins record is 16-3, the Raiders are 15-4. Bring on the rematch!

\*\*\*\*\*  
Landed in Tampa. 40s, rain, frozen oranges and grapefruit rotting on the trees. Depressing. Whatever happened to the Sun-coast? Then I heard it was minus 5 degrees in Washington and minus 18 up here. Fahrenheit. Then it didn't seem so bad. Game day dawned warm and mostly sunny, though — temperature at kickoff was a balmy 68 degrees. The next day was even nicer. But I had to leave.

\*\*\*\*\*  
Never, ever, take People Express. Ever. Their printed schedules are a travesty, flights are cancelled capriciously (especially when not filled), and the passengers are treated like so many cattle. The way the airline handles everything seems to be quite arbitrary. Utter disorganization. I found out I could have flown Pan Am for the same price, Eastern for only slightly more. Next time I will.

\*\*\*\*\*  
The Tampa area is pretty nice. There is a fair amount to do if one is looking for a good time, and the region is one of the fastest growing in the country. Almost \$100 million was pumped into the area's economy during the week. No wonder cities drool over a chance at hosting the Super Bowl.



Tech photo by Drew Blakeman

The teams take the field for Super Bowl XVIII.

Skyscrapers are going up downtown, the interstate highway connecting Tampa and St. Petersburg has finally been finished, and companies are beginning to expand into the area. They are going to have huge traffic jams in a few years, especially since many main commuting routes are only two lanes wide.

\*\*\*\*\*  
Friday night we decided to go out on the town along with all the other crazies. First stop was Confetti's, a "fun drinkery" frequented by players from both teams during the week before the game, but the two-hour long line to get in snaked around the back building so we decided to get wasted elsewhere.

We settled on the Airport Holiday Inn, where the Redskins were staying for the week. Lots of beer (at \$1.75 per), overpriced souvenirs, and groupies hoping to meet (meat?) one or more of the players. I could have gotten two 50-yard-line tickets to the game, but would have had to do certain things I really didn't want to in order to earn them.

\*\*\*\*\*  
Saturday night I went to "the only official Redskins pep rally." It cost \$10 to get in, but you got all the free beer you could drink. There were only three kegs set up for several thousand beer-guzz-

ling Redskins fanatics. Someone really cleaned up on this one. I somehow managed to get my money's worth of beer (just barely) — I even got the last glass before the Tampa Police closed the taps.

Afterward, I was accosted by two born-again who wouldn't take no for an answer, and then my grandmother's ancient Dodge wouldn't start (it needed a new alternator). But it was fun singing "Hail to the Redskins" 983 times with a bunch of other drunks.

\*\*\*\*\*  
Tampa Stadium is crappy. Tiny bleacher seats, fans packed like one of my suitcases. Used to have regular chair-back seating, but changed to bleachers to increase stadium's capacity to lure Super Bowl. From my seat halfway back in the endzone, depth perception at the other end of the field was poor.

Tickets for this Super Bowl were incredibly hard to obtain. Scalpers had a field day — one was fortunate if one could get one of the scarce ducats for under \$300. Some people paid upwards of \$1000 for a single seat. Many people were arrested for ticket scalping (Florida law permits only a \$1 surcharge), others for attempting to literally crash the gates. Many who obtained legal entry to the stadium were iat-

er ejected for the heinous crime of being drunk and disorderly.

Last year, tickets were more reasonably priced — the Rose Bowl seats 30 thousand more than Tampa Stadium, and interest in the Super Bowl was not as great in last year's strike-shortened season as it was this year. The NFL's ticket distribution policy encourages scalping. Fewer than half of the game tickets get into the hands of the fans of the two teams who make the Super Bowl. Somehow, travel agents and scalpers seem to have an unlimited supply of tickets at outrageous prices.

\*\*\*\*\*  
The halftime show, which was put on by the folks at Disneyworld, was spectacular. The most carefully choreographed and elaborate show I have ever seen at a football game, rivalling the big production numbers in the old Busby Berkley musicals. Nice pyrotechnics (I go for fire and smoke) but they almost got out of hand. A fire lit near one endzone nearly got out of control — the fans in that area had to be evacuated temporarily until the flames were extinguished. A rocket fired from the field failed to burn up in the air and plunged, still lit, into the crowd. No injuries were reported.

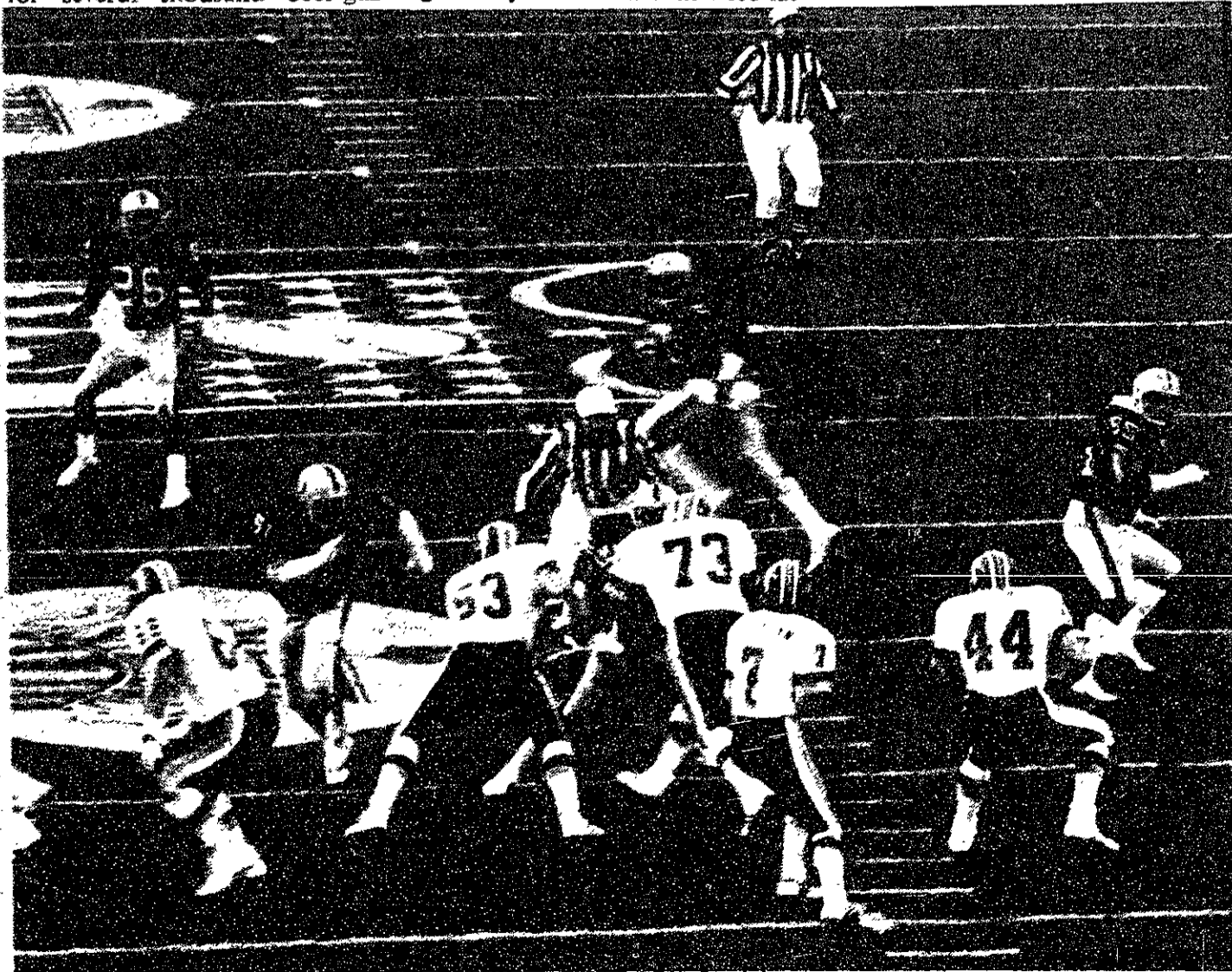
The officiating in the Super Bowl was horrendously inconsistent. The pass interference call on Darrell Green in the third quarter, which set up the Raiders fourth touchdown of the game, was a much less blatant foul than one that should have been called in the second quarter on what would have been a touchdown pass from Joe Theismann to Charlie Brown.

On Marcus Allen's 74-yard jaunt into the end zone on the final play of the third quarter, the referees missed both holding at the point where Allen reversed direction in the backfield and a clip further downfield on the last man who had a chance at catching Allen. You would think the league would get the best officials to call this game; if the ones it got were the best the league has to offer, I would have hated to see the worst.

\*\*\*\*\*  
Can you imagine Pete Rozelle having to hand the coveted sterling silver Vince Lombardi Trophy over to nemesis Al Davis? They make Bowie Kuhn and George Steinbrenner look like drinking buddies. The Raider owner's lawsuit against the National Football League is still pending; the league has appealed a \$50 million antitrust judgment levied against it for blocking the Raiders move from Oakland to Los Angeles. Who knows, they may wind up back in Oakland next year. Rumors of a Raider move to Shea Stadium have been described as "ludicrous."

\*\*\*\*\*  
The Redskins will be the most improved team in the NFL next season. Will this game leave a sour taste in their throats? You bet it will. Three seasons ago, after the Philadelphia Eagles lost Super Bowl XV (to Oakland), they fell apart, their coach Dick Vermeil burned out and retired to the broadcast booth, and the team now inhabits the cellar of the NFC Eastern Division (the New York Giants lie in the sub-cellar).

'Skins coach Joe Gibbs is a fantastic motivator — the team will want badly to avenge this most bitter of defeats. Quarterback Joe Theismann, fullback John Riggins, and placekicker Mark Moseley are all, at 34 years old, coming off their finest seasons ever. All will return next year. Look for the Redskins to return to the Super Bowl next year — and crush their AFC opponent. Hopefully the Raiders, damn it.



Tech photo by Drew Blakeman

Redskin quarterback Joe Theismann scans the Raider secondary for holes during last Sunday's Super Bowl.

# sports

## Engineers wrestle

(Continued from page 11)

vicious opponents, Swarthmore, and six other teams met the following Friday in the international tournament.

Walsh's team practiced with Hungary's and Poland's track teams in Mexico City, giving "a real sort of Olympic flavor" to the trip, he said.

"We got a tremendous reception by the Mexicans," he added. "They just couldn't have been nicer."

The team had "a bland diet" not unusual for Olympic athletes, and the food in Mexico "wasn't a major problem." Several mem-

bers did return ill, some from intestinal bacteria, and others from a change in weather, Walsh said. Mexico City had temperatures in the high 70s the entire week.

A defeat back in the United States Saturday by Brown University ended the Engineers' success. Walsh was quick to remark, however: "MIT wrestling has gotten better in the last four years."

The team is ranked fifth in New England NCAA Division III. It is composed of "guys who like to wrestle," said Walsh, adding that, in contrast to other schools, "they wrestle well and they do well in school."

HOPE began in 1958 when Dr. William B. Walsh initiated a project aimed at international goodwill and understanding and submitted a plan for the world's first peacetime hospital ship. The S.S. HOPE has since been retired, but the work and activities of Project HOPE have continued worldwide.

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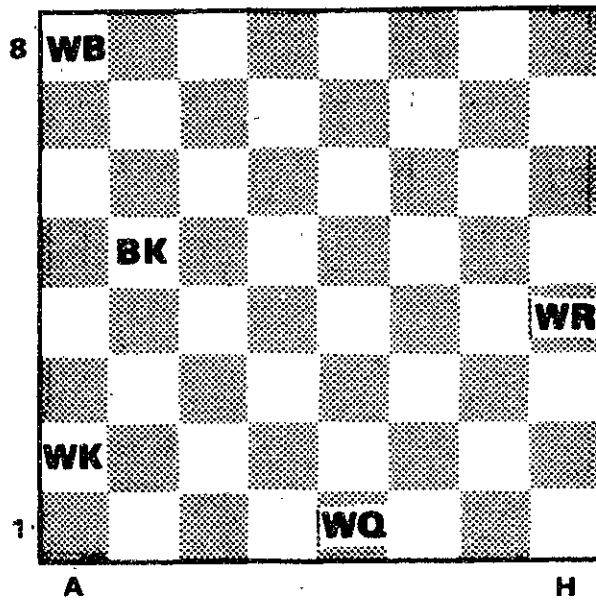
## \*\*\*\*\* Annual IAP Chess Problem Competition \*\*\*\*\* \*\*\*\*\* Jan 20, 1984 \*\*\*\*\*

The first person or team of people to give Warren Smith, HAY 110 East Campus 3 Ames St. 225-6125, the correct answers to these chess problems will win \$30. The second prize is \$20. Any chess notation may be used to write solutions, as long as it is clear and unambiguous.

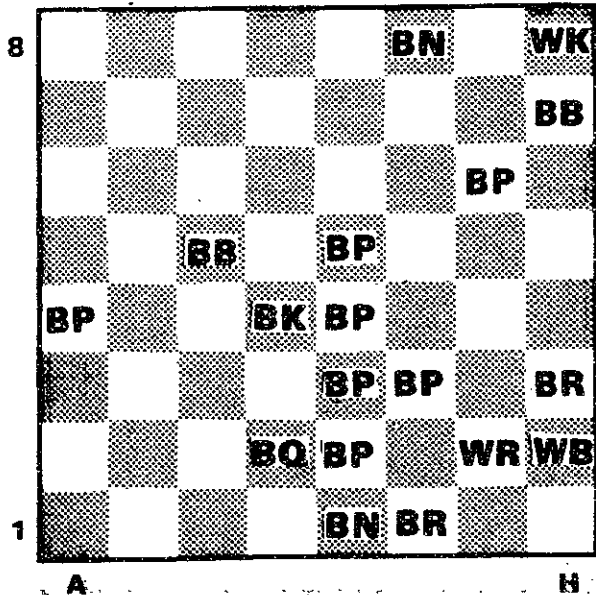
All you need to solve these problems are logic and a knowledge of chess rules. Recall "obscure" rules such as underpromotion. Possibly, some of these problems have more than one correct solution. In this case, Smith will give prizes preferentially to people submitting more solutions.

The problems were contibuted by Prof. R. P. Stanley of the Department of Mathematics from Russian Journals published in 1880, or else some equally obscure and untraceable place. Prize money was contributed by the department, and photocopying money by the IAP committee. This announcement is provided as a public service by The Tech, which is in no other way connected with the contest. Smith has final authority on prize decisions and may use elegance and completeness as tie-break criteria.

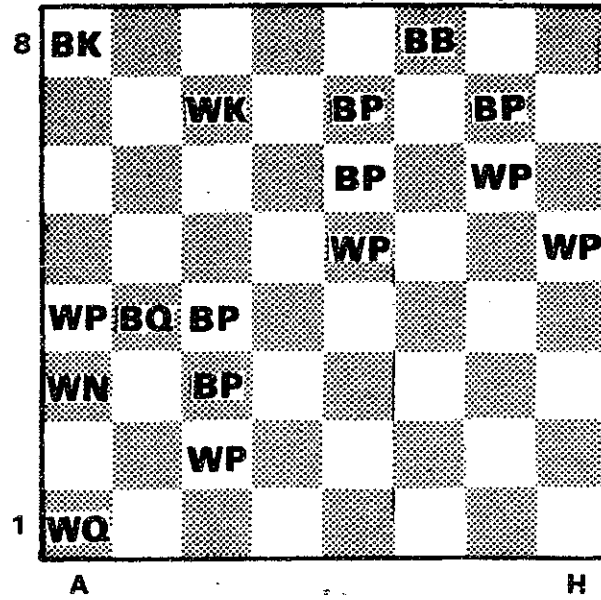
Good luck.



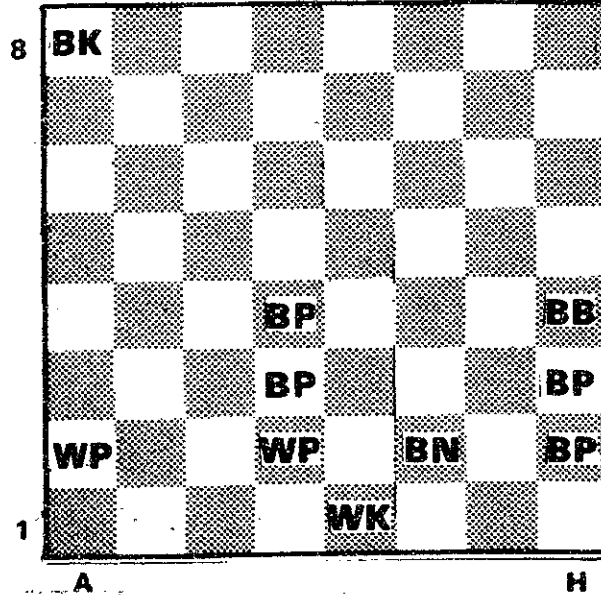
1. White to move and mate in 2. Show how white can mate black on white's 2nd move REGARDLESS of what black does.



2. White to move and mate in 10. Show how white can mate black on white's 10th move (or sooner) REGARDLESS of what black does.



3. Helpmate in 4. Black moves first. Show that there is a way in which white and black can cooperate so that black gets mated on white's 4th move.



4. (a) Helpmate in 7. Black moves first and cooperates with white so that black is mated on white's 7th move.  
(b) Solve this problem, but with bishop on H4 gone.

†Solutions will appear in next Tech (2/1/84).

There's more to do in snow than ski.



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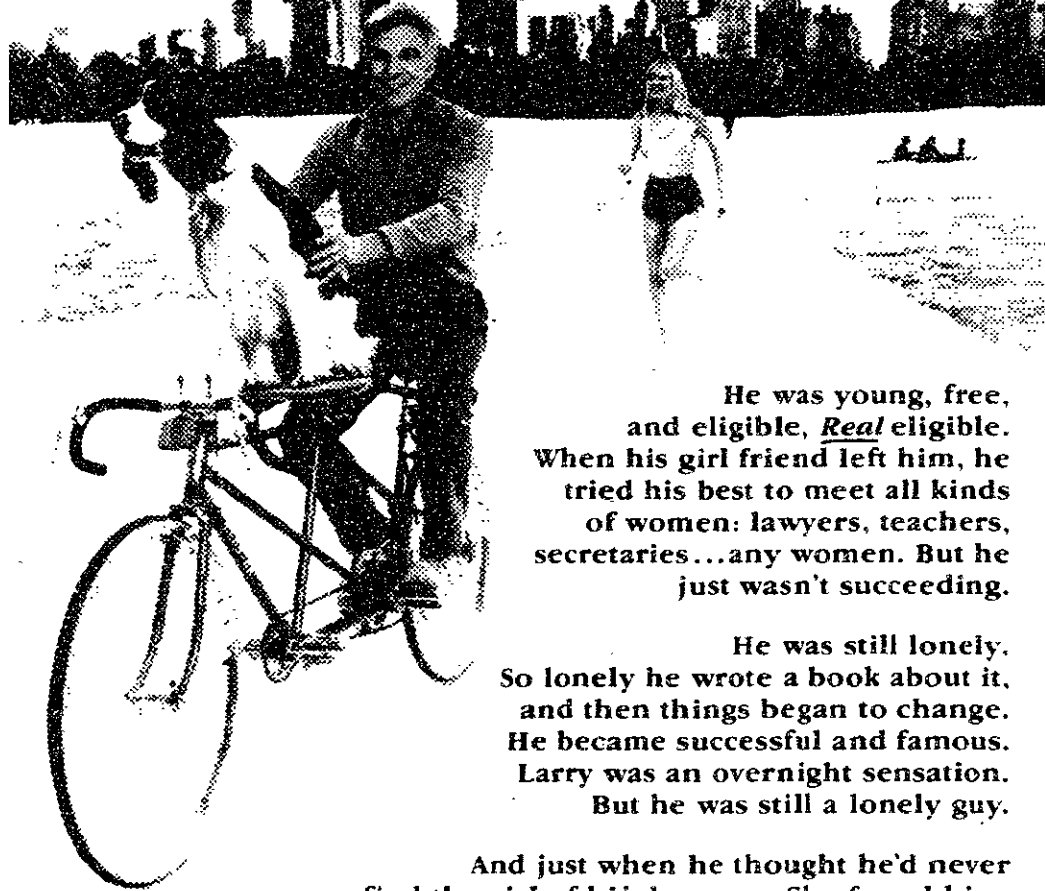
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# sports

## Wrestlers successful in Mexico City match

By Burt S. Kaliski

The MIT wrestling team took third place in a field of 10 teams at the Lazaro Cardenas international tournament in Mexico City earlier this month.

Co-captain Ken Shull '84 — an All-American in the 150-pound class — earned a first place mark, beating a wrestler who was third in Pan American competitions last fall.

Ed Cashman '87 also garnered first place honors in the 180-pound class, while Cesar Maiorino '84 held second in the same class. Pat Peters '85, at 170 pounds, and co-captain Steve Ikeda '85, at 150 pounds, each won third place in their classes.

"It was exciting for us," remarked coach Tim Walsh, "because in the newspaper *Excelsior* Steve Ikeda has his picture on the front of the sports page." *Excelsior* is Mexico City's only major newspaper, serving the city's approximately 15 million residents.

Polytechnical Institute of Mexico won the tournament, and the University of Mexico — with a population of 200,000 students — edged MIT by one point to take second place.

Mexico's Marines took fourth, and Swarthmore College's team, which travelled south of the border with the Engineers, finished ninth.

The team raised the money for the 13-day trip by calling alumni who had been on the team and by selling food at football games, Walsh said.

The wrestlers trekked to Mexico Jan. 3, expecting to train at the Mexico City Olympic compound. But a strike there forced the team to practice at Oaxtepec, "a tourist spot," according to Walsh.

Oaxtepec's facilities were inferior to those where the 1968 Olympics were held, he said. "We had to train without wrestling mats."

The team went to Mexico City three days later for its first match against the University of Mexico. Oaxtepec is at sea level, and the team suffered from Mexico City's thinner air.

The university's team has more members than does MIT, Walsh said. Each Engineer wrestled two or three opponents, but the team was able to beat "what would have been their starters" by a score of seven to three.

MIT did not fare so well against its next opponent, the Mexican Marines. The military subsidizes the team to train for the Olympics, but requires no combat service, Walsh said.

The third match, after the weekend, saw the Engineers take eight of ten bouts against the Polytechnical Institute of Mexico.

The Engineers, their three pre-

(Please turn to page 10)

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# sports

## MIT Track team swamps Coast Guard

By Arthur Lee

The MIT indoor track team destroyed the Coast Guard Bears at the Athletics Center Saturday, racking up 107 points to Coast Guard's 29 by defeating the Bears in all but two events.

Pat Parris '85 and Greg Procopio '85 began the day by trouncing the opponents in the 35-lb. weight throw and the shot put. Parris hurled his weight 53'4" to win, and Procopio followed with a 48'11 1/2" throw to take second.

Procopio then put his shot 44'5 1/2" to finish first while Parris took a close second with a distance of 43'6 1/2". Bill Kelly '85 completed the sweep by putting his shot 39'7".

MIT failed to take first place in only two events — the long and high jumps. Even there, the Engineers made impressive showings.

Ron Smith '85 jumped 6' and settled for second place in the high jump. Fellow high jumper Barry Kornstein '84 came up four inches short to take third.

Jacob Kim '87 snared second in the long jump with a distance of 20'7". Ed Freeman '86 took a close third with 20'5".

Kim then went on to bound his way to first place in the triple jump with a distance of 42'5 1/2". Ed Freeman '86 trailed at third with 39'11 3/4". Ross Dreyer '86 pole vaulted his way to a win with a height of 12'9". Scott Baird '87 made more attempts for the same height and settled for second.

Gordon Holterman '87 continued to perform well for the Engineers, running 1500 meters in 4:05.59. Brian Callaghan '87 followed in second place with 4:16.41.

Co-captain Joe Presing '84 conducted his usual scorched-track policy at a 7.89-second pace in the 55-meter high hurdles. Teammate Brian Scott '87 was fortunately not bothered by the smoke as he cleared 8.75 seconds to take third place.

The Bears simply could not cool the fired-up Engineers in the 400-meter dash. John DeRubeis '83, Dave Richards '86, and John Taylor '84 flashed across the ribbon in a blazing 1-2-3 finish, with times of 51.62, 51.77 and 51.95, respectively.

The Engineers continued to steamroll through the 500-meter run. John Hradnansky '85 won in 1:08.84, Dan Lin '86 snared second in 1:09.07, and Presing settled for third in 1:09.27.

Sprinter Ed Arenberg '85 took first place in the 55-meter dash with a respectable time of 6.83 seconds. Ron Smith also ran down a first place in the 800-meter with a time of 1:58.11.

In the 1000-meter run, Andrew Peddie '86 ran a respectable first with a time of 2:35.69. Mike Lyons '85 followed at second with

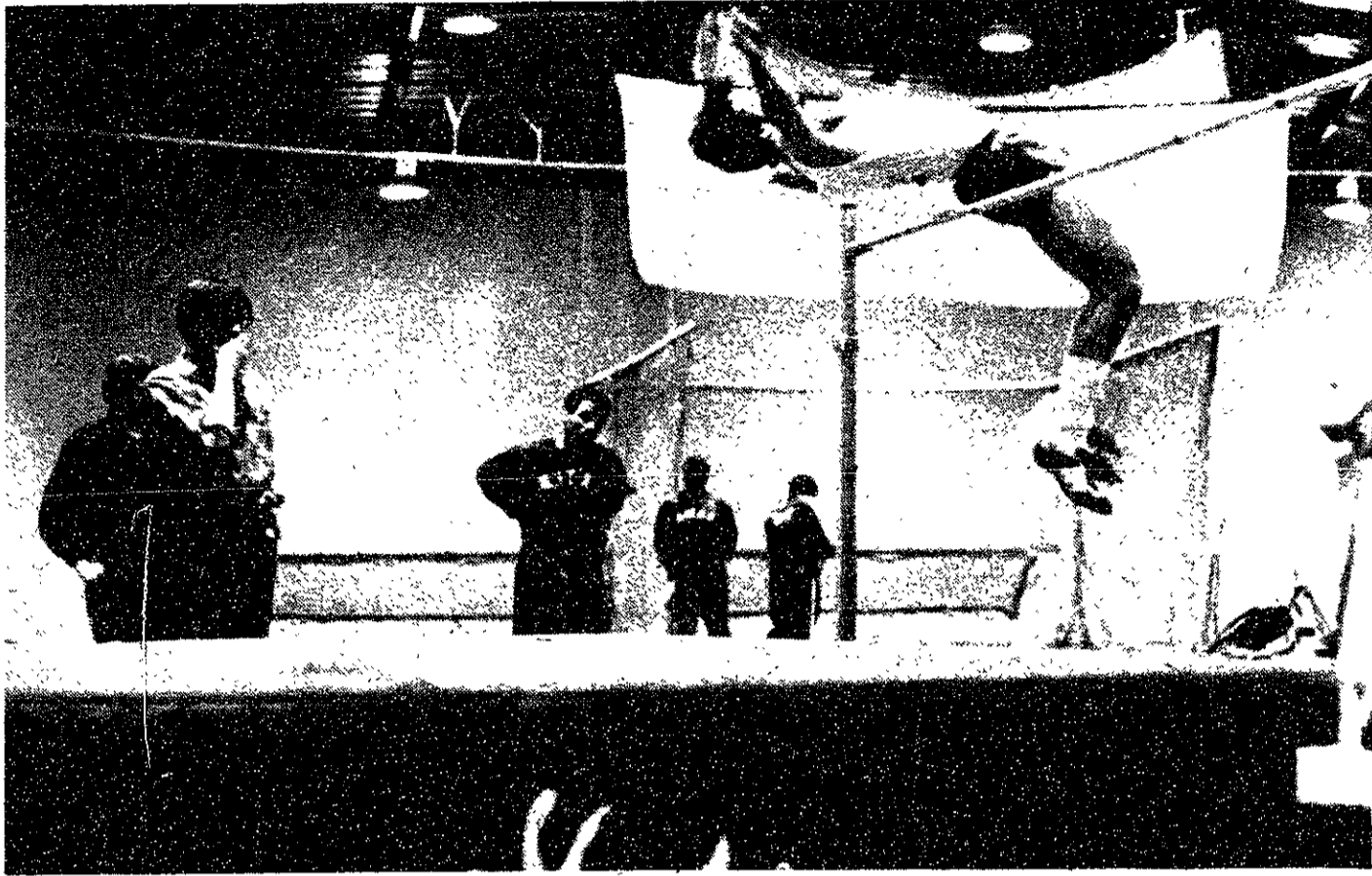
his 2:38.45. Bill Mallet '86 continued his no-nonsense performance by winning the 3000 with a time of 8:54.76. Teammate Bill Bruno '85 came in a quarter of a lap late to take second, with a time of 9:09.29.

The Coast Guard quietly accepted its fate, getting wiped out in both the 1600 and 3200-meter relays. Arenberg, DeRubeis, Lin, and Taylor ran the 1600 for MIT and compiled a time of 3:35.84.

The Bears suffered their final humiliation in the 3200, by being lapped once by the team of Peddie, Hradnansky, Smith, and Holterman. The Engineers finished in 7:58.62.

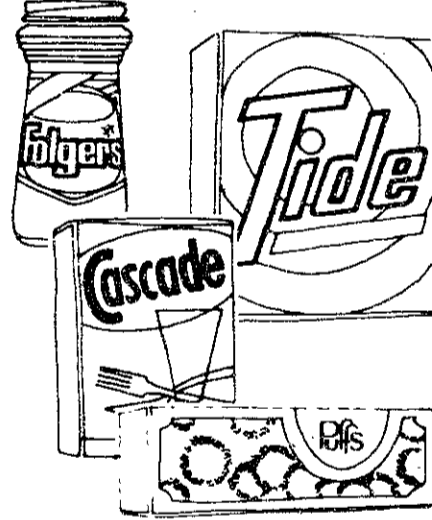
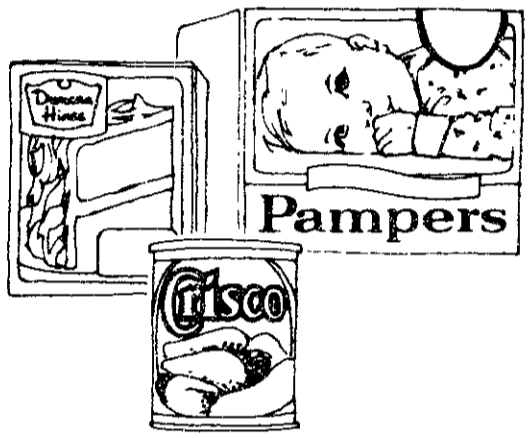
When asked about the strength of the Coast Guard squad, coach Gordon Kelly of MIT commented, "We expected them to be weak this year, . . . but our guys are also getting better, and we showed it."

The Engineers' record now stands at an impressive 6-0. The squad will meet rival Tufts Friday.



Tech photo by Omar S. Valero

Men's track trapped and trampled the Coast Guard Bears Saturday.



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