

Search begins for Hope replacement

By Vincent F. Light

"The search process is underway," for a replacement for former Assistant Dean for Student Affairs Mary O. Hope, said Associate Dean Robert M. Randolph.

A search committee responsible for finding a replacement convened Friday for the first time. The eight member committee, comprised of faculty, students and housemasters, presently has three student members.

Randolph declined to give the names of the students. "I would rather ask them first to see if they would want to be revealed" because he did not want the student members to be put under undue pressure, he said.

"Not all students [on the committee] are representatives of student groups," Randolph said. "The committee is a fairly diverse group of people in the sense of where they are from, and what they are involved in."

"I am hoping to have one more student appointed that will represent the Black Students' Union," he said.

Over 150 resumes have been submitted for the position, Randolph said. The committee is evaluating the resumes and wants to interview five to eight people for the position.

The job description states the person who takes the position "... will counsel and advise students and students' groups, with a major responsibility for providing support services to minority

students."

"I hope to have someone named by the end of the month," Randolph added.

Hope is no longer on the MIT payroll, according to James J. Culliton, director of personnel. Hope "has not officially retired," he added. "There is required paperwork which has not been done."

Culliton said he is unaware of Hope's intentions, and he has "not been in touch with her for over a month."

The Student Assistance Services section of the Dean's Office has hired Janie Ward, a doctoral candidate at the Harvard University Graduate School of Education to fill the position temporarily, Randolph said.

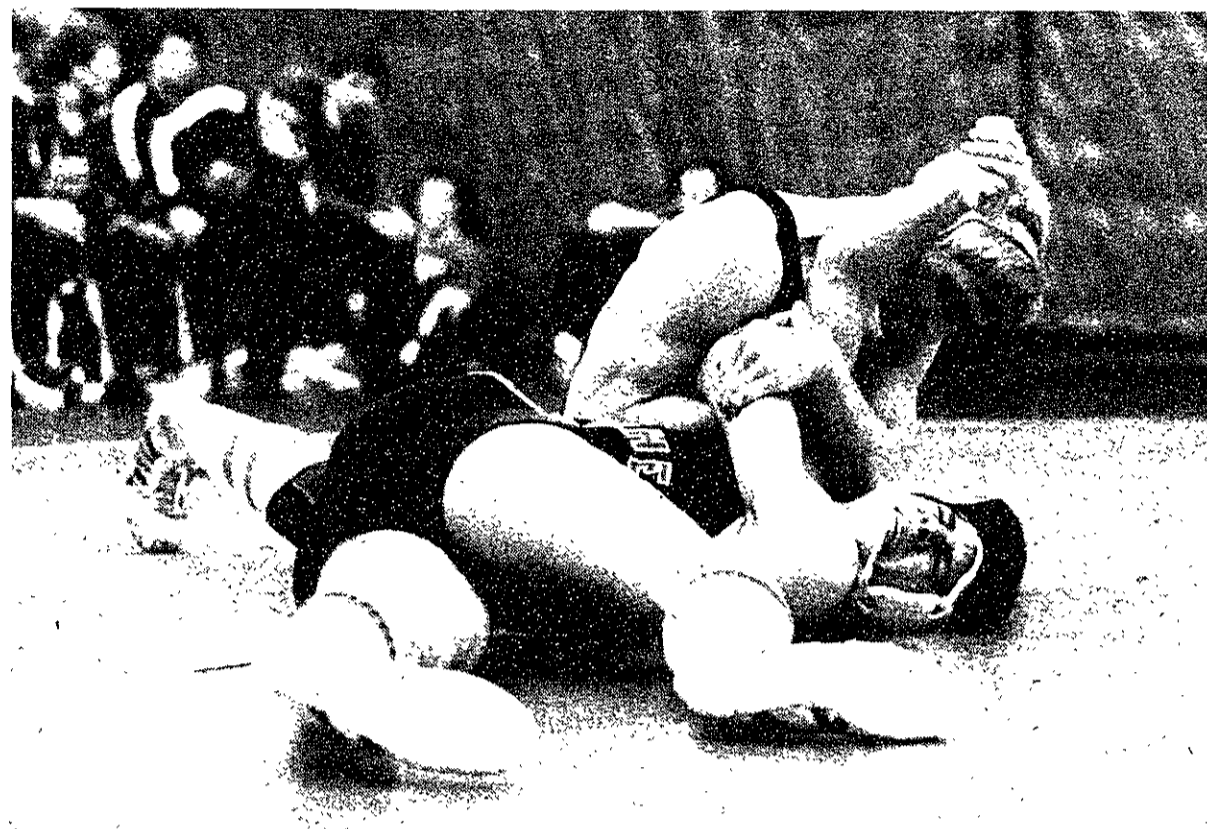
Ward started in January and is presently working two days a week.

"She is extremely well qualified with an extensive background in counseling," he said.

Dean for Student Affairs Shirley M. McBay said her Office cannot comment as to whether or not Hope could be reinstated.

"That question has been presented to President [Paul E.] Gray [75] and he has responded by saying that the decision is final," McBay said.

McBay dismissed Hope in November after eleven years of service. A letter McBay sent to Hope explains the dismissal, but neither McBay nor Hope has released it.



Tech Photo by Henry Wu

Patrick Peters '85 pins down his opponent from Amherst College during the wrestling match on February 5th in duPont gym.

SCC will sponsor concert during Spring Weekend

By Ellen L. Spero

The Student Center Committee in a meeting Sunday night unanimously approved a motion to allocate \$20,000 to place a bid for The Go-Go's to play at Spring Weekend.

John Mark Johnston '84, former

chairman of SCC, also presented "a five-year outlook on the state of affairs for the Student Center Committee."

The Go-Go's will have two weeks to respond to the offer, according to Micheline K. Fradd '85, the committee's band coordinator. The committee will lose an estimated \$5000 on the concert if the Go-Go's accept, she said.

The Clash yesterday rejected the committee's bid of \$30,000 to play at the concert. The committee would have lost even more money, Fradd said, had the Clash accepted the bid.

Johnston, in an interview following the meeting, said, referring to SCC's sponsorship of various Spring Weekend events, "If we can help MIT have a better social life by sponsoring events outside the Student Center, then it is all right."

"If someone suggests a constructive way to spend \$90,000 a year in the Student Center, I'd be more than glad to do it," Johnston said. "But if our committee can improve the entire social life at MIT, then we will be helping ourselves because we will have a better community spirit."

One proposal listed in the out-

look calls for saving \$25,000 for an architectural study of the Julius A. Stratton '23 Student Center to be conducted in conjunction with the Institute.

The committee "should increase cheaper alternative programming" and budget events tighter, which should include breaking even on big concerts, to save the money, the proposal states.

The five-year outlook also calls for an "increase [in the SCC 24-hour] Coffeehouse revenues to establish a larger furniture fund."

The proposal to raise prices "might eventually get voted on," Johnston said. The purpose of the five-year outlook is to provide goals that people "can think about and get enthusiastic about doing," he explained.

"This represents a change in the philosophy of the Coffeehouse," Johnston said. The original aim of the Coffeehouse was to break even, he said.

SCC might also establish a homecoming concert similar to the Spring Weekend concert. However, the outlook states "this should only become a priority once the Spring Weekend does not lose money."

Feature

Alpha Phi becomes chapter

By Edward Whang

The Zeta Phi chapter of Alpha Phi was installed at a ceremony Saturday night at the Hyatt Regency Hotel in Cambridge. Alpha Phi is MIT's second national social sorority.

Robert A. Sherwood, associate dean for student affairs, in a speech at the ceremony, said the addition of another all-female living group would give him something to tell apprehensive parents during Residence/Orientation week.

Assistant Dean Stephen D. Immerman predicted that Alpha Phi, in conjunction with the Office of the Dean for Student Affairs, will find a house this semester.

"You represent some of the

best and brightest at MIT," he said.

Nancy DeVoe, the Alpha Phi International president, told the audience, "We are proud to be the first Greek letter society at MIT, and we are proud of these women."

"It is indeed an honor for Alpha Phi International," she said.

Holly Bodman, advisor of Tufts University's Alpha Phi chapter and vice-president of the Alpha Phi's educational foundation, presented a gold badge to Deborah R. Goldfarb '84, Alpha Phi's scholarship chairman. The badge will be passed on to future scholarship chairmen.

Each of the new members signed the charter in alphabetical order. Gannon will personally

keep the charter until Alpha Phi secures a house.

Gannon closed the ceremony, thanking everyone who helped in founding MIT's new sorority, including the deans and the Inter-Fraternity Council chairmen of the past two years.

The sorority originally began as Club Amherst, a group of 40 undergraduate women. It reviewed five national sororities last April, and its Expansion Committee made a final decision after recommendations made by Sherwood and Immerman.

"We were seeking a national who would function on the advisory level to provide some type of leadership," Goldfarb said last April.



Tech Photo by P. Paul Hsu

Marshall Scholarship winner Mark Templer '84.

Templer wins scholarship

By Arvind Kumar

Mark Templer '84 has been awarded a Marshall Scholarship enabling him to study on full scholarship at Oxford University in England for two years.

About 1000 people applied nationwide for fewer than 50 scholarships, according to Templer. Five students from MIT applied this year, said Alar Toomre '57, professor of applied mathematics and the MIT representative for the award.

Toomre said scholarship winners have achieved academic excellence and are "likely to be leaders in their field."

Templer's activities include writing political columns for *The Tech* and running one hour every day. His most important activity,

he said, is his membership in the Boston Church of Christ. He has also started a small business in his home state.

Templer expects to receive a bachelor's degree in physics and a master's degree in political science from MIT in June. At Oxford, he plans to follow a joint program in philosophy, politics and economics and receive a bachelor's degree in two years.

"I think MIT is so good that we could easily have two dozen" scholarship winners per year, said Toomre, a former recipient of the scholarship. Too few MIT students consider studying abroad, he said. Harvard University has six to eight scholarship recipients annually, he added.

Students apply for the scholar-

ships in one of five regions nationwide, which must include either their home state or the state in which they attend college. Templer applied in the western region of the United States.

The Marshall scholarship was established in 1953 by the British government in appreciation to the United States for aid to Great Britain after World War II. The scholarship covers all expenses relating to two or three years of study at any British university.

inside

Secret clan denstiny in
*The Clandestine
Marriage.*
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Charles T. Chase
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Good luck in the coming years.

UA News

General Assembly Meeting

The General Assembly will meet Thursday at 7:00pm in room 4-163. We will discuss referendum items for this year's UA Elections and elect a new Floor Leader. The meeting should be reasonably short, but extremely important.



Attention Seniors

Seniors are reminded to arrange accommodations for parents or friends attending Graduation. Please consult the Senior Class Newsletter for information.



UA Elections

Those wishing to run for Undergraduate Association or class offices should pick up petitions and other material in the UA Office (W20-401—Student Center) soon. Deadline for petitions is noon, February 24. All questions concerning these elections should be directed to the Elections Commissioner, Hauke Kite-Powell (247-8691) or the UA Office (3-2696).

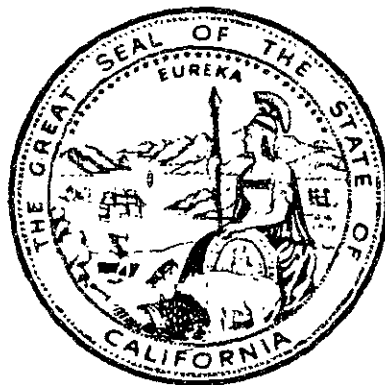
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news roundup

World

Andropov dies; Chernenko chosen as successor — Konstantin U. Chernenko, who narrowly lost the appointment as President of the Soviet Union and head of its Communist Party to Yuri V. Andropov in 1982 was chosen as Andropov's successor by the Central Party. Andropov died Thursday following an illness that had kept him out of the public eye for over five months of his fifteen-month tenure.

Lebanon may cancel security agreement — Syrian officials warned Saturday that Lebanese president Amin Gemayel may find it politically expedient to cancel the security pact Lebanon signed with Israel last May, calling it "the only way he can survive."

US evacuates civilians from Beirut — United States helicopter forces last weekend removed 884 civilians and dependents, mostly American citizens, from Beirut to Cyprus. Syria and the Soviet Union have conditionally agreed to accept a United Nations peacekeeping force in Lebanon while US, French and Italian forces are being evacuated from Syria as planned.

Nation

Democratic candidates criticize Reagan in Iowa debate — In the second nationally-televised debate of the 1984 presidential campaign, the eight major Democratic contenders were unanimous in their condemnation of President Ronald W. Reagan's policies. Sen. John H. Glenn, D-Ohio, called Reagan's Lebanon actions "morally bankrupt," declaring Reagan had led the US into "an undeclared war with an unknown enemy."

Space shuttle makes perfect landing — The eight-day mission of the space shuttle Challenger ended Saturday with a flawless touchdown at Cape Canaveral, Fla. This marks the first time a space shuttle has landed at the same base from which it was launched. The crew also performed the first completely unfettered space-walk outside a spacecraft.

Government to offer legal status to Cuban aliens — Over 100,000 Cubans who sailed to the United States when President Jimmy Carter exercised his emergency parole power in 1980 will be offered residency status and the chance to apply for citizenship. The act does not extend to the 7,200 Haitians who emigrated to the United States at the same time.

Dartmouth forbids return of NROTC — The faculty of Dartmouth College voted not to permit the reestablishment of NROTC. The program had been a part of Dartmouth, but was cancelled over a decade ago due to anti-military student and faculty protest.

Local

Massachusetts Democrats hold caucus — Democrats across Massachusetts gathered Saturday to choose candidates for the party's state convention June 9 in Worcester. Preliminary analyses of the caucus indicate the competition for US Senator Paul Tsongas's seat will be keen, with US Representatives Edward J. Markey and James M. Shannon, Lieutenant Governor John F. Kerry and former House Speaker David M. Bartley, now a schoolteacher, making strong showings.

Alleged meter thief given no quarter — Boston Traffic and Parking Department officers arrested Basil W. Polinchak Sunday for breaking into parking meters. He allegedly fashioned a pass key from a small silver spoon. Department officials first became suspicious when meter receipts from a section of Back Bay dropped from \$1700 to \$180 on consecutive weekends. Polinchak reportedly had 456 quarters on his person at the time of the arrest.

Sports

US figure skaters win silver medal — Kitty and Peter Carruthers, a brother-and-sister team from Burlington, Mass., won a silver medal for the United States in the Olympic pairs figure skating competition yesterday at Sarajevo. This is the first medal won by American athletes in this year's Olympics.

Weather

Warm and wet Valentine — Clouds and drizzle with highs 48-52. Rain, heavy at times, beginning in the evening and continuing into tomorrow. High Wednesday will be between 50 and 54.

Diana ben-Aaron
Robert E. Malchman

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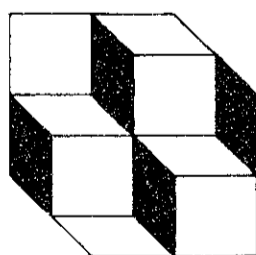
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opinion

Editorials

Keep popular IAP language courses

Budget problems in the Foreign Languages and Literatures section of the Department of Humanities may lead to the elimination of one of the most popular IAP activities: the intensive foreign language subjects. These classes are both valuable and popular, and their cancellation would be a great loss.

The best way to learn a foreign language is by immersion: speaking, reading, hearing and breathing the language. The only way to become immersed is, of course, living for a time in a country where the language is spoken. The closest one can come to this ideal at MIT is to take one of the intensive language classes and spend almost 12 hours a day for three-and-a-half weeks studying the language.

Students recognize this opportunity; the IAP subjects have been growing steadily in popularity for the ten years they have been offered. Beginning solely with German, the offerings expanded until this January, when they included all four foreign languages taught at MIT: German, French, Spanish, and Russian. When budget constraints caused the Humanities Department to limit each subject to one recitation section, 60 to 90 students had to be turned away from the courses.

When the Foreign Languages and Literatures section's chronic budget excesses became a problem, however, the IAP classes were first on the chopping block. They were only offered this year because of contractual arrangements with the teachers. It seems likely that the section will eliminate them when it determines its budget for the next year.

If the budget has been exceeded and funding will not be increased, cuts have to be made. Those cuts should be made elsewhere in the section, however. Provost Francis E. Low, Dean of the School of Humanities and Social Sciences Harold J. Hanham, and Professor Edward B. Turk, head of the Foreign Languages and Literatures section, should make every effort to preserve this valuable part of academic life at MIT.

Tuition forum can foster discussion

Tuition will be the topic at a forum held tonight at 7:30 p.m. in room 10-250. It will provide an excellent opportunity for students to express their views concerning the amount of money they pay for their educations. If the forum is able to unearth reasonable alternatives to high tuition, or is able to organize student protest in a constructive fashion, it will be successful.

High tuition clearly has severe deleterious effects. The Institute must not become a school for the rich only. An MIT education is invaluable; it must not be unaffordable.

Student discussion, accompanied by a dialogue between students and administrators, is a good start toward demonstrating the widespread opposition to real dollar tuition increases, the unfair burden it places on students, and the need for sensitivity from the administration. Each side must be aware of the other's needs, however. Posters which announce "Come help us resist!" and "Too damn much!" send the administration the message that student protest is merely *pro forma*, bordering on an annual joke rather than a serious expression of grievance. Today's forum can be a serious expression.



Column/Erik A. Devereaux

Broadening applicant pool a step in the right direction

On Wednesday, Feb. 15, in room 10-250 at 3:15 p.m. the MIT Faculty will meet to discuss a joint proposal by the faculty Committee on Educational Policy and the Committee on Undergraduate Admissions and Financial Aid to alter current MIT application requirements.

The gist of the proposal is to change the high school science requirement from both chemistry and physics to two years of laboratory sciences chosen from biology, chemistry, and physics. The committees intend the measure to broaden the pool of prospective applicants, and to increase diversity at MIT.

This measure is the first evidence of a substantive attempt by the administration at dealing with overcrowding in various departments. It is a step in the right direction.

Broadening the science requirement will have immediate and positive results on the admissions procedure:

- Talented students will not be excluded from applying just because they are lacking one high school science subject.

- MIT will be sending the message to applicants that it is interested in students with a variety of science backgrounds and

interests. The current requirement places too much emphasis on the physical sciences and does not allow for interests in biology. It is not coincidence when a large proportion of students with high school exposure to physical sciences become interested in electrical engineering.

- The new requirements will enlarge the applicant pool, hopefully enabling MIT to admit classes with interests roughly proportional to the range of intellectual offerings at the Institute. There is no reason that the highly-ranked political science, civil engineering, linguistics, and ocean engineering departments should not have good sized undergraduate classes to match their capacities for teaching. MIT has changed significantly since the current application requirements were put in place, and it is time to alter them to echo reality.

This proposal will not pass the faculty easily. It represents a serious change and as such will undoubtedly generate dissension. Many MIT professors are afraid of sending a shock throughout the public education system with the headline "MIT drops physics!" Considering MIT is one of a very few colleges still to require high school physics, that

message could hardly be any more crippling than when the majority of the other universities removed their requirement.

Another issue is whether admitting students without physics will damage the freshmen physics curriculum. I believe, based on my own performance in 8.01, that I would have been better off without my high school physics preparation. At least, I would have paid attention rather than thinking "Why work? I had this in high school."

I urge the faculty to approve this proposal despite the various reservations. During the long discussions last term over limiting enrollment in the Department of Electrical Engineering and Computer Science, it was very apparent that education is too complex for simple deductive logic even to start to predict the outcome of any change. All that can be done is to weigh the possible outcomes and make decisions based on probabilities. In this case the results of changing the application requirements are clearly beneficial to MIT and the quality of undergraduate education.

Editor's note: Erik A. Devereaux is a student member of the faculty Committee on Educational Policy.

feedback

Witt responds to editorial

To the Editor:

Malchman, I have been extremely patient with you over the past year, quietly ignoring your spiteful attacks on me and others. I have been annoyed and offended by your insensitive humorless pieces on me ("Michael P. Dimwitt" et al.) [April 26, 1983], Bar Mitzvahs [April 15, 1983] and your voyages in Europe [Feb. 8, 1983], most notably France [Jan. 18]. But last Friday's editorial [Feb. 10] was positively the last straw. That piece, supposedly authored by the editorial board of *The Tech*, reeked so much of your lack of taste and humor, and of your unequalled ignorance of your subject matter, that I assume I can grant you full credit for its authorship.

I do plead guilty on one count: in trying to prepare a new UA constitution, I have been sidetracked many times by other issues, most recently employee benefits. Last term I announced that we would not put any new constitution to a referendum until the Undergraduate Association elections next month. And yes, Bob, I have changed my mind on occasion. At least I have one to change.

I will make no apologies for

being out of the country this IAP. Unlike you, Bob, I enjoy traveling and meeting people from outside the United States. If you regret having to stay in Boston when you could have been making an ass out of yourself in yet another foreign country, that is your problem. Frankly, I do not think it is any of your business anyway.

And just where have you been, Bob? If you had spoken with me, or attended just one General Assembly meeting, you would realize that most of your allegations were unfounded. For example, a joint committee of the General Assembly and the Graduate Student Council has been formed; the executive committees of both organizations met last term to discuss employee benefits and the joint recognition of student activities; not one, but two Steering Committees were formed last term — one consists of all student representatives to Institute committees, the other is a special student committee on Project Athena; I have met with Dean for Student Affairs Shirley M. McBay concerning the possible separation of the Finance Board from that of the Office of the Dean for Student Affairs, and a

question of a student activities fee will be put to a referendum during this spring's Undergraduate Assembly elections.

The idea of adding the treasurers of student activities to the membership of the Finance Board was mistakenly attributed to me — last March, *The Tech* called me "naive" for having suggested it [March 15, 1983]. Now you fault me for not doing it. Damned if I do, damned if I don't . . .

Bob, you could be a much better writer if you were a bit more sensitive and informed about your subject matter, and a better editor if you learned that good editorial opinion does not necessarily mean criticism of absolutely anything and everything.

Bob, let's make a deal: I will stop pretending to be an Undergraduate Association President, and you stop pretending to be a journalist.

Michael P. Witt '84

Editor's note: Editorials, marked as such, represent the official opinion of The Tech's editorial board, consisting of the chairman, the editor in chief, the managing editor, the news editors and the opinion editor.

The Tech

Volume 104, Number 2 Tuesday, February 14, 1984

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Opinion

Column/Joseph J. Romm

Pick Course II for power and control

Second in a series.

Severe restrictions on entry into Course VI for future freshmen are even now threatening to rise phoenix-like from the ashes of the December faculty meeting and turn MIT into a two-class system.

Everyone has an obligation to discourage freshmen from majoring in Course VI. I have a two-step *modus operandi* for stimulating discussion: First, bring to light the many facets of MIT's other departments; second, offend as many people as possible along the way, in hopes of provoking a response.

What drives mechanical engineers? What is the essence of Course II? How can I capture the flavor of MechE without asking another rhetorical question? Easy: Course II is power, cars, and control.

If you do not believe me, just go to the 2.70 contest. Arrive about two hours early some year and get a really good seat. If you cannot make it early, just bring a large brown paper bag; people will think you are a contestant and let you get a seat up front.

Then sit back and see the thrill of victory and the agony of defeat, if I may coin a phrase. The last two years, the key to winning the contest has been power, cars, and control.

Let me illustrate with the story of "D." In high school, Mr. D assembled a jeep from the parts from more than a dozen cars. At MIT, he had a brief fling with the biomedical engineering facet of Course II; I wish I could describe in detail his attempt to build a hand-held matter transporter that could distinguish between clothing and skin for use on women at parties, but it failed in an ugly fashion, and the case has not yet come to trial.

Then Mr. D found computers and control, which is the use of electronics for regulating machines. This was Mr. D's Nirvana. He used to say that applying computers and control to the design of cars was more fun than self-abuse. Now that is auto-eroticism.

Course II, like Course I, makes extensive use of computers, and has its own famous com-
(Please turn to page 6)



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Opinion

Course II is not for Californians

(Continued from page 5)

puter course with a long title, in this case, Elementary Programming and Machine Computation (2.10).

"E" once drew a big circle on a blackboard and said, "This is the world." Then he put a small dot in the center of the circle and said, "These are all the infinitely smart people who deserve to die." Finally, he scribbled over the rest of the circle and said, "These are all the infinitely stupid people who don't deserve to live." Mr. E's rural innocence and charm epitomizes the spirit of MIT, don't you think?

Mr. E is the source of this article's LIBEL (Least Insignificant Bit of Education Learned). Here is the LIBEL of Mr. E in Course II: After returning from a lecture in Quantum Thermodynamics (2.452J) he once said, "Did you know that every time you press the nozzle on an aerosol can there is a finite probability that all the air in the world will be sucked into it?" That summer, Mr. C took a job working for Revlon designing automatic testing equipment for hair sprays.

Mr. E loves to take things apart. This habit made him many enemies. You see, there are different kinds of MechE's. MechE's of the first kind, such as Mr. D, have an innate desire to build things. Unfortunately, MechE's of the second kind, such as Mr. E, have an innate desire to destroy things. In general, you can never go wrong by refusing to let a MechE touch an appliance of yours until it is already broken.

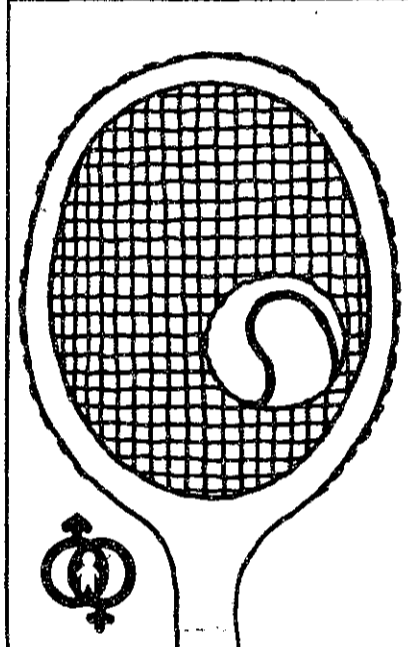
Mr. E is now getting his doctorate in MechE at Stanford, but having a horrible time because the people are easy-going, and the weather is always nice.

"F" is a Course II major with a potential job offer for designing the hardened mobile platforms for the Midgetman single warhead intercontinental ballistic missile. Mr. F is a MechE of the third kind: He has an innate desire to build things that destroy

other things. Not surprisingly, one of his hobbies is war-gaming, and, even less surprisingly, his most recent favorites are the auto-dueling game, Car Wars, and Nuclear Escalation. He once won at Nuclear Escalation with 73 million surviving people, although he had to drop an MX missile with a 100-megaton bomb on his mother to do so. Mr. F is said to have been the source of the famous line from the movie *Rollerball*, "Game? It was never meant to be a game!"

Unlike Course I, Course II is not for Californians, at least not for Northern Californians. Course II is for Power, Cars, and Control. On the other hand, what potential Course VI major isn't?

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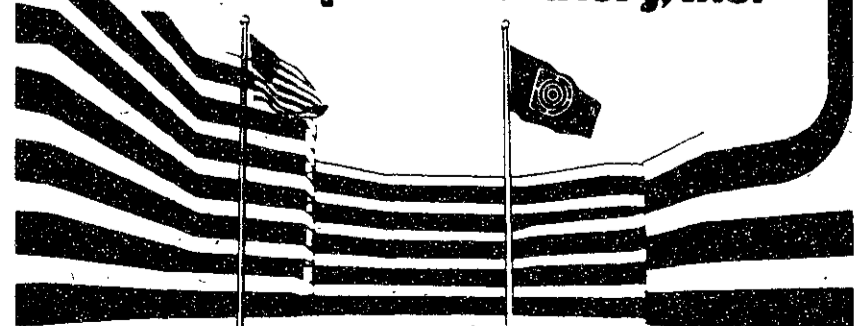
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Opinion

Guest Column/Paul R. Tapp

Glenn the better candidate

The Democratic debate at Dartmouth College demonstrated a problem that demands careful attention, for it is widespread, serving only to stymie American vitality and development. During the debate former Vice President Walter F. Mondale accused Sen. John Glenn, D-Ohio, of voting "for Reaganomics." In response, Glenn babbled as if in refutation.

We Democrats — and Republicans do the same but in reverse direction — have taken on a certain mentality in the past years which causes us to think that everything which is associated with Republicans is wrong, and everything which is associated with Democrats is right. This mentality, obviously the ramification of an emotionally fueled animus, is typified by Mondale's attempts to vilify Glenn for supporting "Reaganomics." The time has come for such paradigms of voting to end, especially considering that so-called "Reaganomics" indeed works.

It is because of Reaganomics — excuse the term — that the United States is experiencing an economic recovery so strong it exceeds the 1961 recovery. The growth rate in real gross national product for the third quarter of 1983 was at an annualized rate of 7.9 percent. The inflation rate for the past year has been less than three percent. Thanks to the recovery, significantly lower inflation, and the personal tax rate re-

ductions, working Americans are keeping more and more of their personal income.

Although the federal deficit is large and alarming, we must keep it in perspective. What really counts is federal borrowing as compared to personal savings. Federal borrowing in the first two quarters of the recovery this fiscal year fell from 33 to 21 percent of private savings.

Deficits should not be directly associated with high interest rates. At worst the deficit this year will be five percent of the gross national product. Why are interest rates in Japan and Germany so low in spite of government deficits that have been seven to eight percent of their respective gross national products in the past several years? The answer is because inflation rates have been so low. Ultimately, high interest rates in the United States are the result of the inflation in the past twenty years and of rational expectation of another round in 1984.

Whenever we discuss unemployment, we must consider that we are seeing the effects of a drawn-out process. Bear in mind that the working population jumped from 70 million in the 1960s to 100 million in the 1970s, a 40 percent increase in less than 10 years. The rapid increase of female participation in the work force and the entrance of the baby-boom generation into the la-

bor market cannot sufficiently explain the increase. What brought the increase on was increase in the supply side — the cost of living made it difficult for a household to maintain its standard of living unless both husband and wife earned income — and a sharp increase in demand for labor.

Thanks to the inflation policy of the Carter administration, firms in the 1970s enjoyed a strong demand for their products. Because of the danger of a

(Please turn to page 9)

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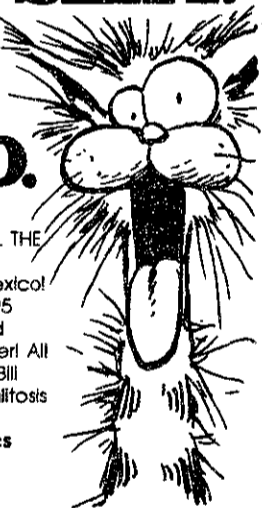
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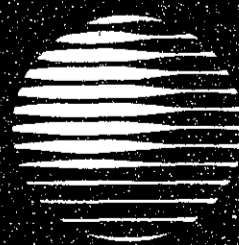
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Opinion

Reagan's policies proven effective

(Continued from page 7)
 depression, though, they were fearful of making investments. Precisely because of this departure from capital-intensive operation, the productivity of the workforce was drastically reduced. Yet the rate of unemployment in the United States dropped from 10.8 percent to 9.3 percent by last September, and it is still falling. Housing starts have increased to an annual rate of 1.7 million — notwithstanding interest rates that remain high in real terms.

When we see this we must conclude something is working. Whether you call it supply-side economics, Reaganomics, or neo-classical economics, it works. It always has. These are not failed economic policies. Our only failure is in going only half-way. We have made a great start, and at this point it does not make sense to give it up. As a Democrat I have often found myself acting as Mondale and condemning ideas simply because the people who came up with them were Republicans. I am sure everyone has found, at some time or another, himself or herself playing Mondale instead of Glenn with many issues — not just political ones. We must recognize this fault and strive to correct it.

Glenn, of course, is not without fault. When he was accused by Mondale of supporting Reaganomics, Glenn should have been very forthright and admitted proudly that he indeed was a supporter and voted for it many times. But we cannot really blame him. He knew of the mentality of which I speak which permeates both sides of the political arena. He would not have had enough time to explain his stand, and above all he would have been dubbed as a supporter of Republican ideals and therefore not a good choice as a Democratic candidate.

It seems the only time people

are giving to the examination of various political stands is just the time needed to classify those stands as belonging to a group — Democrat, Republican, or whatever. Because I have learned that in practice, except where the economy is concerned it seems, there is not a dime's worth of difference between the "Democrats" and the "Republicans," and because I know now where Mondale and Glenn stand, I will be voting for the person, rather than the party, in November. If it is Glenn vs. Reagan, I will pick Glenn certainly. If it is Mondale vs. Reagan, again no misgivings: Reagan! Do not worry though; it would be my first (and thank God, my last) time.

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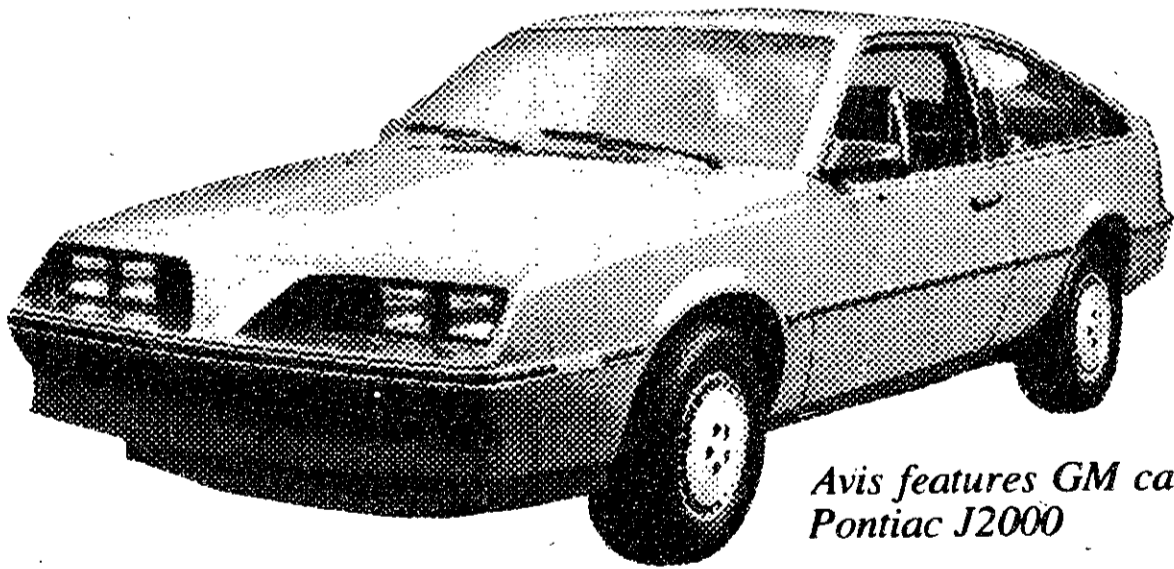
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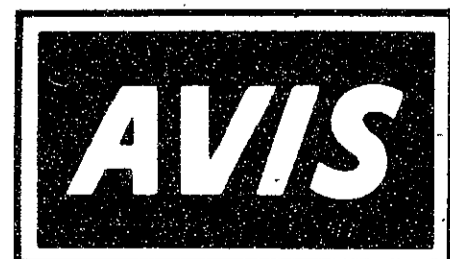
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The Clandestine Marriage, written by David Garrick and George Colman, presented by the MIT Dramashop, directed by Robert N. Scanlan; at the Kresge Little Theater, Thursday, Friday and Saturday at 8 p.m., admission \$4.50/\$3.50 with MIT or senior citizen ID.

The latest production by the MIT Dramashop, *The Clandestine Marriage*, is an amusing comedy of manners set in England in the year 1766. The play deals with fairly light-hearted material, but occasionally bogs down in plot complications. Dramashop's production is faithful to the original script, and part of the problem lies with its datedness, making it little more than a period piece.

The Clandestine Marriage takes place on the estate of one Mr. Sterling (Bill Bryant '83), a wealthy London merchant, who lives with his two daughters, Fanny (Jean Apers '86) and her older, unnamed, sister (Lee Higgins). A wedding has been planned between the elder daughter and Sir John Melvil (Kevin Cunningham '82), the nephew of Lord Ogleby (Joel Gluck '86), a wealthy earl. All are on hand the weekend of the wedding, including Sterling's widowed sister Mrs. Heidelberg (Anjali Sastry '86), and the servants of both households.

The 18th Century was a time of great changes in English society. Members of the merchant class were rapidly overtaking the older aristocratic families in wealth and importance. It became fashionable for the established, titled families to marry into this new merchant wealth; *The Clandestine Marriage* is a satirical look at this period.

The play starts with the two families gathering for the wedding; however, all does not go quite as planned. The groom gets cold feet, not because he is shy, but because he has fallen in love with his fian-

cée's younger sister, Fanny. Sterling's sister and eldest daughter are both outraged by this turn of events, which causes no end of embarrassment to both families. Good Sir John is willing to make a bargain to get out of his original wedding plans, for which Sterling will overlook the last-minute humiliation.

Fanny wants no part of the union, and for good reason. It turns out that she has been married for four months to Sterling's clerk, Lovewell (Ian Dowell '86), and has been keeping the fact a secret until she can gain her father's approval. She attempts to take Lord Ogleby into her confidence in order to help dissuade Sir John, but only manages to cause him to fall for her also. The conflicts are, in classic Shakespearean fashion, resolved in a marvelously orchestrated final scene which alone is well worth sitting through the rest of the play.

This production of *The Clandestine Marriage* is a bit rough around the edges. The pace dragged a bit in the first half of the play, but picked up after intermission. Better use of the sound crew could have been made, as few audio effects are utilized. On the positive side, the costumes are excellent, and the use of makeup superlative. The sets are imaginative and well-executed, and the lighting well-handled in some difficult scenes.

Alpers turned in a wonderful performance as younger daughter Fanny, and Gluck practically stole the show with his comic portrayal of the elderly, eccentric earl. The acting by the rest of the ensemble was above average, but occasional breaks in character and a bit of hammy overacting detracted from an otherwise enjoyable production.

Deserving of honorable mention for their performances were Bill Bryant, Sue Downing-Bryant '85, and Michael Guentette '82, whose portrayals of their charac-

ters stood out from the pack. Also appearing in the play were Patrick Byrne '85, Eric Sven Ristad '85, Sanjay Govindjee '86, Joseph Loebach '86, Kerry O'Neil '87, and George Spelvin.

On the whole, the positive attributes of this production of *The Clandestine Marriage* outweigh its faults, but not overwhelmingly so. This is not a play for everyone, but comes recommended to anybody with a taste for a light dramatic romp through Georgian English mores.

by Daniel P. Flagg

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Tech Photo by Simson L. Garfinkel

Catchy felines, categorically glitzy

Cats, music by Andrew Lloyd Webber, based on Old Possum's Book of Practical Cats by T. S. Eliot; at the Shubert Theater, 265 Tremont St., Boston, phone 426-4520 for performance information.

Yeah, right. A bunch of cats hanging around a junkyard singing about each other. Sure. Didn't Walt Disney do that already?

There's something mighty strange about this junkyard. Look at the size of that junk. And I've never seen Christmas tree lights flashing in a junkyard before.

Never mind the strobes hidden all over the place, either; or the UFO that seems to have replaced the Shubert's giant crystal chandelier; or the flashpots; or the trademark glow-in-the-dark eyes.

The highlight of the show comes in the first act when a dozen mylar-encrusted cockroaches tap-dance across the stage carrying giant knives, forks and spoons.

This production is, in short, the theatrical equivalent of an Electric Light Orchestra concert in the Isabella Stewart Gardner Museum.

Don't get me wrong. I'm not against a little — or even a lot of — glitz now and again, but in *Cats* the high-tech effects and unrestrained showiness obscure the real



strength of the book: T. S. Eliot's poetry.

Old Possum's Book of Practical Cats consists largely of caricatures (no pun intended) of cats displaying rather human, often extrahuman, characteristics. The humor, the brilliance, the outright sarcasm of Eliot's poetry is well demonstrated — and well performed — when director Trevor Nunn and choreographer Gillian Lynne allow it to remain the focus of the show.

Too often, though, their show supersedes Eliot's substance.

The cast's ensemble dancing — including the tap-dancing roaches — is exciting and practically flawless, but often seems alienated from the text of the show. The pounding of a couple of dozen paws — uh, feet — and the sliding of bodies across the stage combines with the 22-piece orchestra to render many lyrics inaudible.

Strong performances in several numbers do, however, demonstrate a surprising potential in this book. The Rum Tum Tugger (Rich Hebert) is a campy feline cross between Elvis Presley and Mick Jagger, complete with pelvic convulsions; Grizabella, the Glamour Cat (Laurie Beechman) is wonderfully pathetic as a burned-out *bon vivant* who can still belt out a tune; Gus, the Theatre Cat (Sal Mistretta) is the most vividly human cat as he reminisces about his starring role in a pointed Gilbert and Sullivan takeoff.

These characters and their scenes prove that Eliot is — or at least should have been — the star of this show. A stronger sense of the poet's role in the production

would have prevented excesses like "The Awfulful Battle of the Pokes and Pollicles," a highly stylized, but rather boring, dogfight that came off like a weak Michael Jackson video.

Andrew Lloyd Webber's music seems, at times, derivative of his earlier shows, most notably *Evita*, but its emotional impact still falls far short of that generated in the scores of *Evita* and *Jesus Christ Superstar*.

Cats has but one fetching tune, aptly titled "Memory." It is a song you might whistle on the way out of the theater, but will forget by the time you reach the subway.

The company captures feline affectations well, pawing at each other, stretching and clawing the air, and, in a delightful backdrop to one scene, fighting over a length of ribbon.

The characteristics that are likely to endear this show to many represent, in fact, one of its most serious flaws: a constant pandering to the audience. The basic set, for example, a gargantuan junkyard, really is impressive, but the crew is apparently so impressed with its own work that it allows the audience to wander onstage during intermission to examine it at closer range, while a member of the cast holds court center stage, signing autographs. So much for maintaining the theatrical illusion.

Cats could be, should be, a showcase for the talents of T. S. Eliot and of the cast. Instead, it is a catalog of high-tech tricks of direction and design: from flashing lights and electric costumes to woofers and tweeters surrounding the audience to produce neat, dimensional sound effects.

The set, the costuming, the choreography and the special effects in *Cats* are nothing short of spectacular. The show's creators just seem to have forgotten that these devices are the theater's means, not its end.

Barry S. Surman



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to submit your choices of the top ten records for 1983. We will publish the results alongside polls by Tech staffers. Feel free to submit lists in as many different categories as you like, i.e. albums, singles, pop, rock, punk, local, classical, jazz. Please do not feel limited by these suggestions. Please send your lists via Institute mail by Friday, Feb. 24 to:

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or drop them off at our offices on the 4th floor of the Student Center.

sports

Basketball drubs Wheaton women

By Amy Smith

The MIT women's basketball team continued its best season ever as it raced to a 76-64 victory over Wheaton College last Thursday.

At 12-6, this year's squad has already set a record for the most games won in a single season. The victories include a record-setting 95 point sizzler against Endicott and victories over rivals Smith and Bates Colleges.

The team has six returning letter winners, including co-captains Terry Felts '84 and Cindy Robinson '84. Louise Jandura '84 and Julie Koster '85 lead the team in scoring. Koster also leads the

team in rebounding, averaging 15 points and 10 caroms per game.

Rookie guard Martha Beverage '87 leads the team in assists with 4 per game. Liz Anderson '84 and Maureen Sybertz '85 fortify the Tech defense; Sybertz leads the team in steals.

Coaches Jean Heiney and Mary Jasinski said they are pleased with the team's performance and hope to receive a bid for one of four openings at the MAIAW state championships held on Feb. 25 and 26. The women cagers next play when they host Worcester Polytechnic Institute this Thursday at 6 p.m. in Rockwell Cage.

Rifle team places 3rd at Army meet

By Dan Orange

The varsity rifle team placed third among 14 teams at the West Point Invitational Feb. 4, setting several MIT records along the way.

The US Military Academy also hosted St. John's University, King's College, Cornell University, Lehigh University and the US Coast Guard Academy.

Cliff Eskey '85 captured the individual title in the small-bore rifle competition with a school-record 1164 out of a possible 1200 points. Pam Sullivan '86 shot for 1107, Mark Foringer '87 fired for 1103, and Felix Goldenberg '85 shot 1090, yielding a record 4464 points. The total gave the Engineers a third-place finish behind West Point and St. John's, both

of which are expected to be among the top eight schools in the country.

The Engineers also broke the MIT air rifle record with a team score of 1466 out of 1600 points. Eskey shot a 378, Goldenberg a 370, Foringer a 366 and Sullivan a 352. Again, the team placed third behind the top teams from West Point and St. John's but well ahead of the other teams.

The rifle team will again be in action this weekend when MIT hosts the New England Collegiate Rifle League finals. The league finals will determine which teams advance to the national championships.

Editor's note: Dan Orange is a member of the rifle team.

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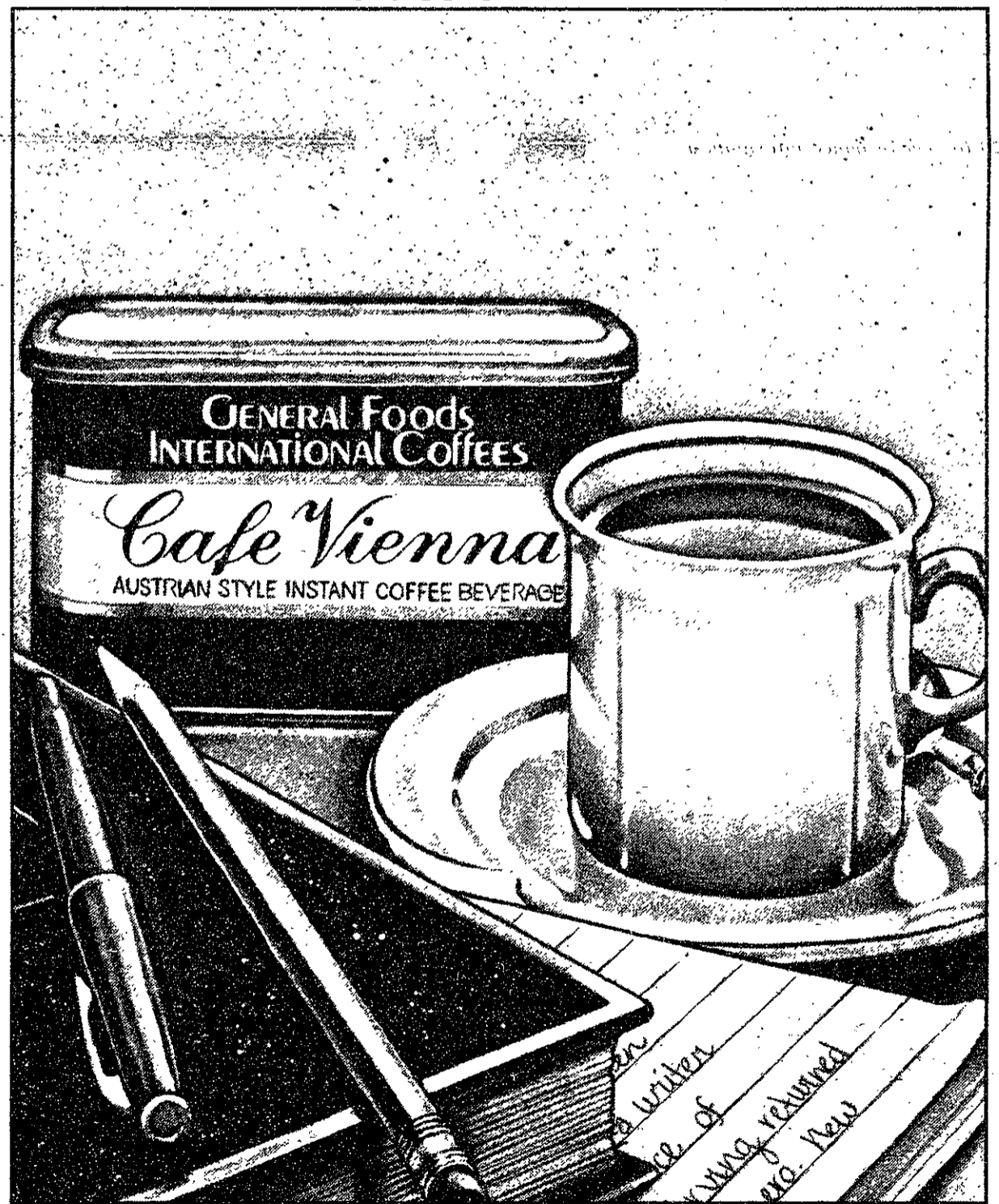
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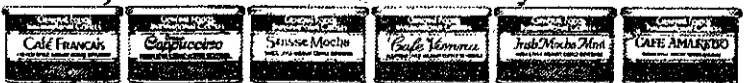
•All interviews must be scheduled by **Wednesday, February 15**. Call 266-3882 for appointments and information.

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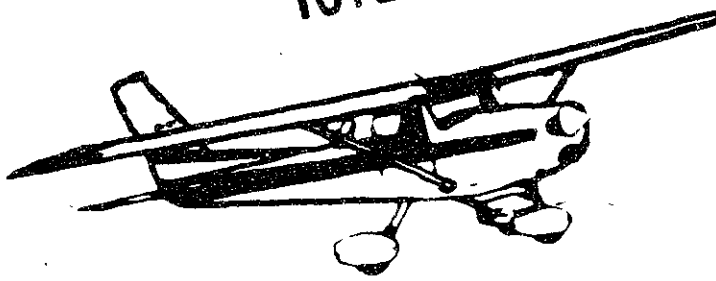
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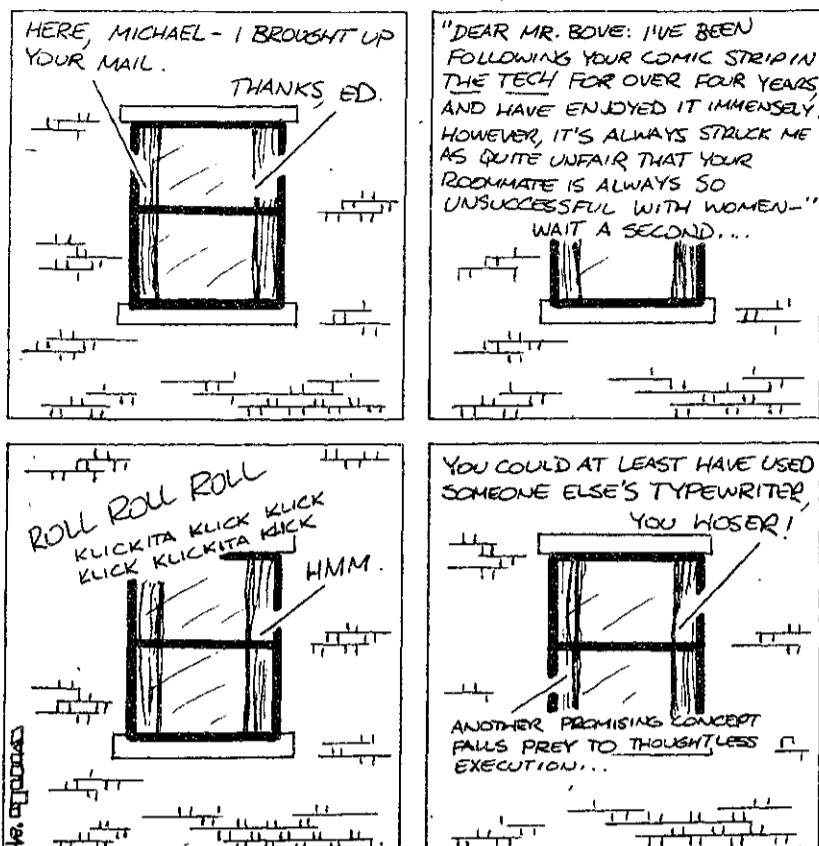
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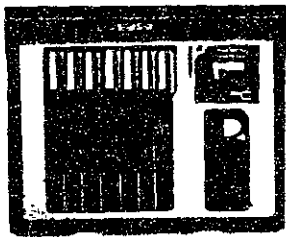
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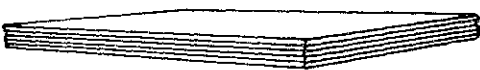
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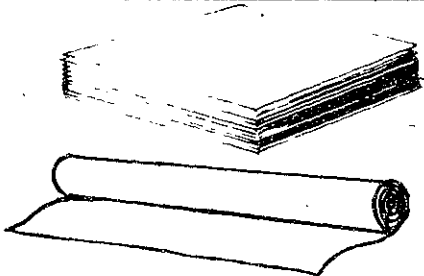
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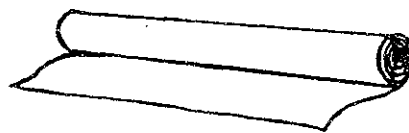
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260-18	18"	3.30	34.20	
260-24	24"	3.90	40.68	
260-36	36"	5.70	61.20	
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261-14	14"	2.60	27.50	
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261-24	24"	3.90	40.68	
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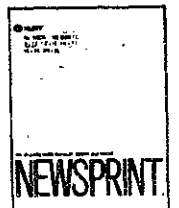
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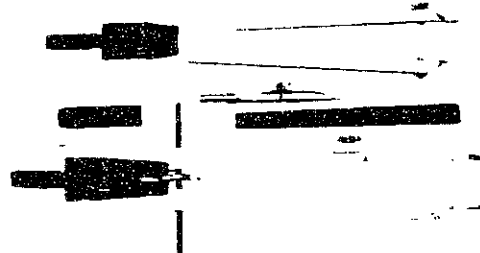
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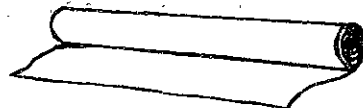
Utrecht Super-Saver Price per Each	Utrecht Super-Saver Price per Each
Size	Size
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1.15	1.15
10"	10"
1.65	1.65
12"	12"
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PRICES SUBJECT TO CHANGE

sports

Indoor Harriers finish undefeated

(Continued from page 16)

while Mike Lyons '85 followed in third with a time of 2:42.02.

The team also fared well in the short sprint events. Co-captain Joe Presing '84 continued to make his presence felt as he hurdled his way to a first place finish in the 55-meter high hurdles with a time of 7.85 seconds. In the other short sprint event — the 55-meter dash — Ed Arenberg '85 leaned for a .01 second margin of victory in 6.79 seconds. John DeRubeis '83 followed shortly thereafter in third in 6.98 seconds.

In the other sprinting events MIT did not let up. The 400-meter dash saw another 1-2 performance for MIT, turned in this time by Dave Richards '86 and DeRubeis. Richards sprinted in with 50.8 seconds, and DeRubeis finished strong in second with 51.9 seconds. In the 500-meter dash, Ron Smith finished first as well in 1:07.51.

The remaining individual events produced good results as well for MIT. In the 800-meter run, Andrew Peddie '86 and John Hradnansky '85 teamed for a second-third place finish with times of 1:58.87 and 1:59.31 respectively. And finally in the grueling 3000-meter run, Bill

Mallet '86 and Bill Bruno '85 came in first and second with 8:53.14 and 9:00.6 respectively. Mallet fended off a charge by Bowdoin's runner, and Bruno later charged from behind to overtake the same runner for second.

The two teams split the final relays. In the 1600-meter relay, the team of Charles Parrott '85, Peddie, Smith and Holterman could not overcome a huge early lead by Bowdoin and finished just over one second behind with 3:32.95. The 3200-meter relay team of Callaghan, David Schultz '87, Lyons and Bob Joy '87 had a much easier time as it ran unopposed in 8:46.99.

MIT head coach Gordon Kelly and assistant coach Halston Taylor said they hope the indoor track season will culminate in a first-place finish in the New England Division III Championship this Friday and Saturday at Bates College in Lewiston, Maine. The Engineers are a heavy favorite to regain the championship, which they relinquished to Tufts University last winter.

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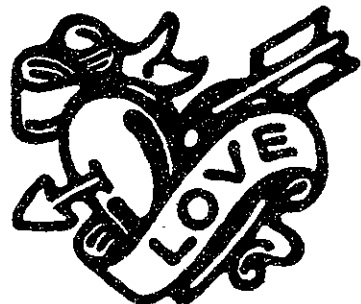
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sports

Harriers run down Bowdoin 86-50

By Christopher Y. Kim

The MIT men's indoor track team finished its dual meet season with a resounding 86-50 victory over Division III rival Bowdoin last Saturday afternoon at MIT's Athletic Center. The win completed another perfect season for the Engineers, who are 8-0 this winter.

Despite being delayed by an ice storm in Maine, the Polar Bears stayed close with the Engineers in the initial field events and were only losing 15-12 after three events. In the long jump, Ed Freeman '86 and Jacob Kim '87 captured second and third places respectively with best jumps of 20' 2-3/4" and 19' 10-3/4". Pat Parris '85 won the 35 lb. weight throw with a throw of 54' 6", and Greg Procopio '85 followed right behind in second place with a hurl of 47' 7-1/4". Ron Smith '85 was MIT's only placer in the high jump finishing second with a leap of 6 feet.

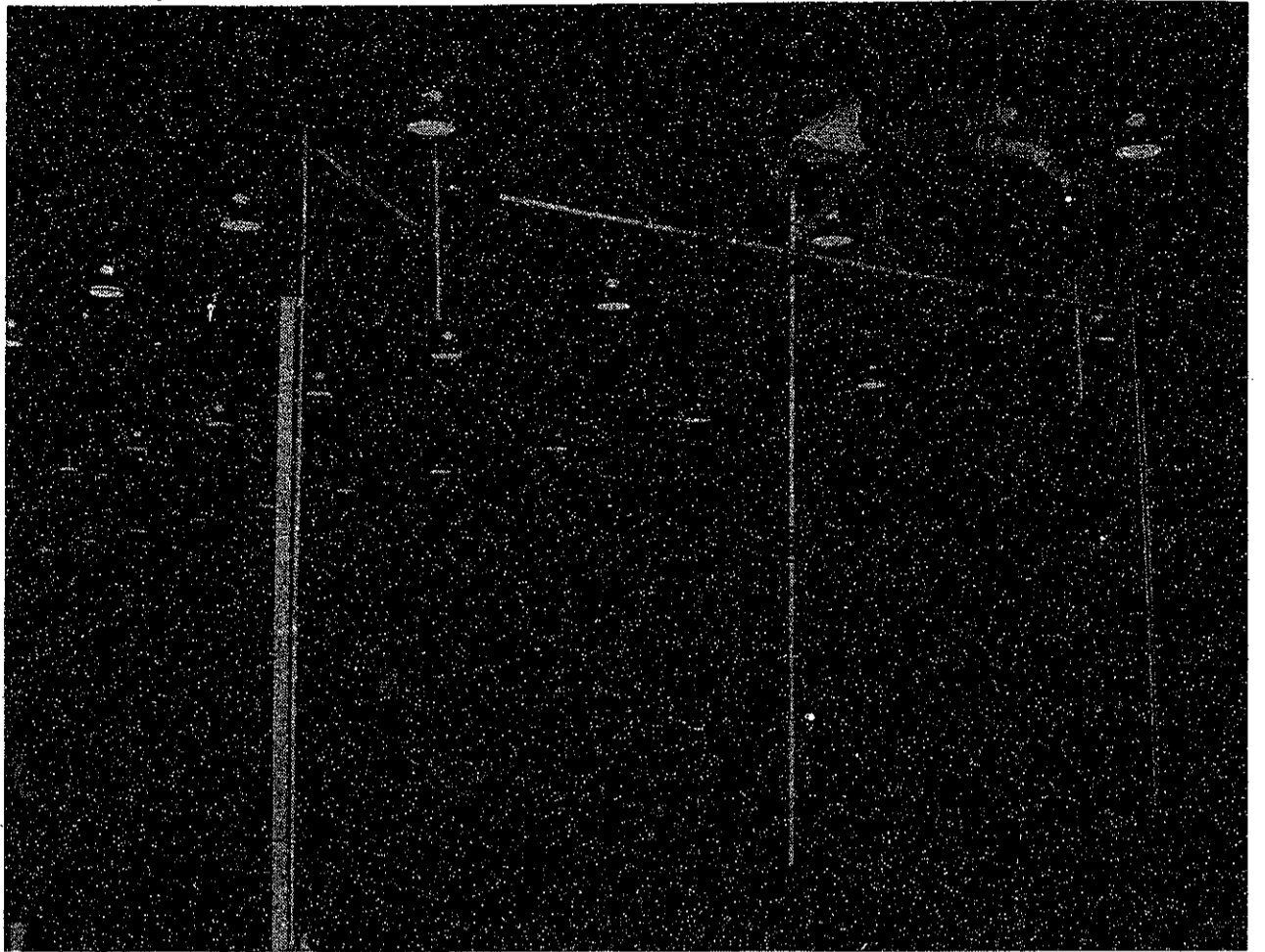
But that was as close as the Polar Bears got as the Engineers' depth and strength in the running

events and the remaining field events took its toll on Bowdoin. In the final three field events the Engineers fared better than they had in the first three.

In the triple jump, Kim returned to snare first place with a jump of 41' 7-1/4", and teammate Freeman followed in third with 39' 4". The P-Team of Parris and Procopio repeated their 1-2 performance in the shot put with tosses of 44' 1/4" and 43' 2-3/4" respectively. And in the pole vault, freshmen Scott Baird and James Henderson vaulted their way to second and third respectively with 12' 6" and 11' 0".

The Engineers captured at least first place in all but two of the ten events. Gordon Holterman '87 got things off to a flying start in the 1500-meter run with a first place finish and an impressive sub-four-minute time of 3:57.14. Fellow freshman teammate Brian Callaghan finished third with 4:13.92. Holterman later returned to come from behind and win the 1000-meter run in 2:37.27

(Please turn to page 15)



Ross Dreyer '86 pole vaults 12' 0" during the track meet against Bowdoin College last Saturday in the Athletic Center. Tech Photo by Steven H. Wheatman

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We're proud of our people at PMI. Because of their dedication, productivity, attention to quality and sense of urgency, we have been successful and profitable. Our goal is to continue our leadership position as a product innovator in linear data acquisition, data conversion, and telecommunication integrated circuits. Our projections for growth in the future are phenomenal.

The decisions you make in your career path after graduation require an in-depth analysis of what you have to offer — and what your prospective employer will offer you. The key to a successful business relationship is compatibility of talent and resources.

Located in the hub of high technology on the San Francisco Peninsula, PMI's moderate size and open environment enhance individual needs, desires, goals and career growth. We're offering the following engineering opportunities:

**IC DESIGN
TEST
PRODUCT
PROCESS
RELIABILITY/FAILURE ANALYSIS
PRODUCT MARKETING
SALES/APPLICATIONS**

PMI offers outstanding benefits, competitive salaries and a great atmosphere. If your goals include growing with an exciting company, see us while we're on campus. Or, send your resume or a letter describing your background to College Relations, PMI, 1500 Space Park Drive, Santa Clara, CA 95050. An equal opportunity employer.

Precision Monolithics Incorporated 
1500 Space Park Drive
Santa Clara, CA 95050
408/727-6741

