

Have a great spring break

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News Service
Since 1881

Volume 104, Number 13

TheTech

MIT
Cambridge
Massachusetts

Friday, March 23, 1984

Housing costs will rise 4.9%

By Paul S. Sheng

The average rent for Institute housing next year will increase by 4.9 percent to \$1137 per semester. The increase is the lowest in several years, following hikes of 9.9 percent last year and 11 percent the previous year.

The price of commons points, which students in four dormitories are required to purchase, will increase 6.2 percent.

The primary reason for the rent increase, according to a letter distributed to residents of Institute housing, is budgeted operating expenses. "Basically it includes just the increase in operating costs," said George E. Hartwell, associate director of housing.

The rent adjustments also represent a second step toward making Institute housing a four-level system, Hartwell said.

An uncertainty in dormitory energy costs is cited as another reason for the rate increase. Fluctuations in energy prices and availability may lead MIT to revise the new rents later this semester. The proposed rates will take effect Sept. 1.

The housing system is also taking on an additional portion of an increase in employee benefit charges from 25.2 percent to 33.9 percent, Hartwell said. The system amortized the increase over several years to reduce its effect.

Dormitory rents for McCormick Hall, Burton-Conner House, MacGregor House, and 500 Memorial Drive will increase to \$1210 a term, the highest rent in the dormitory system. Those houses form one of four dormitory rent levels.

The new rate for New West Campus Houses, in its own group, will be \$1172. Baker House rent will be \$1041. East Campus rates increase the least of all dormitories, with a 2.5 per-

cent rise to \$1082 per term. Senior House rents will climb 4.1 percent to \$1057 per term.

Baker House, East Campus, Senior House, and Bexley Hall form the third group of dormitories.

The largest increases are for Random Hall, in its own group, and Bexley Hall, with new rates of \$908 and \$1034, or about 6 percent more than this year.

Students living in Baker House, MacGregor House, McCormick Hall, and 500 Memorial Drive — who are required to purchase a meal plan — will pay \$376 for a basic 160-point plan, and \$1.35 for each additional point.

GA prepares for UA Council Libby, two others elected to Finance Board

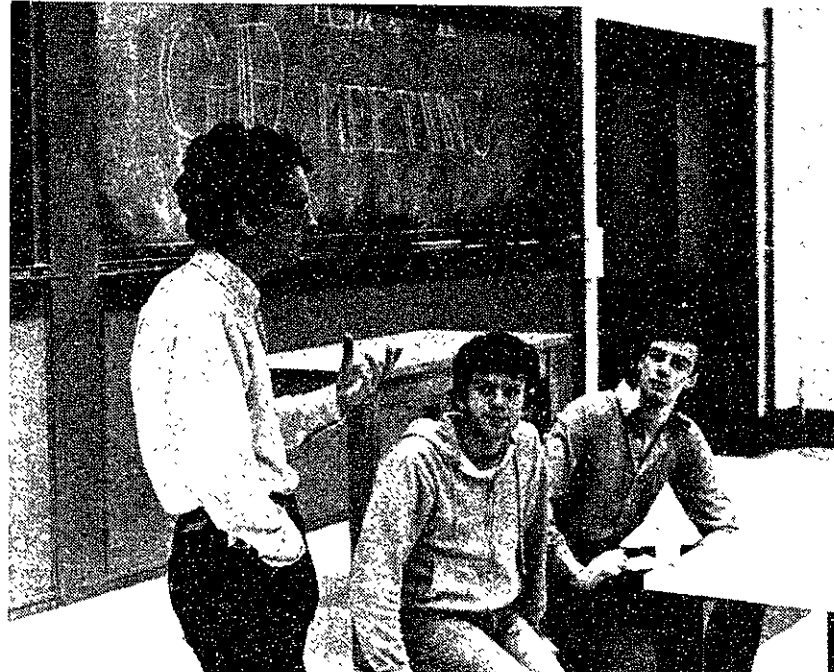
By Janice M. Eisen

Outgoing Undergraduate Association President Michael P. Witt '84 chaired "The Absolute Last GA Meeting," according to a message on a chalkboard Wednesday night as the UA General Assembly prepared to yield power to the new UA Council.

The new body, one of three approved March 14 by undergraduates in a binding referendum, will hold its first meeting April 5, said UA President-elect David M. Libby '85.

The council will consist of 11 representatives from the InterFraternity Council, one to three representatives from each dormitory, four officers from each class council, and four representatives from the Non-Resident Student Association.

The other two bodies established by the referendum are a Joint Committee of the UA Council and the Graduate Student Council, which will oversee



Tech photo by Henry Wu
George Treese '86, left, reports for the Finance Board at Wednesday's GA meeting. Michael P. Witt '84, center, is outgoing UA president. Daniel O'Day '87, right, is GA floor leader.

funding and space allocation for student activities, and a Council of Student Representatives, consisting of all student representatives to Institute committees.

The Graduate Student Council, which must also approve the joint committee, decided yesterday to form an *ad hoc* group to discuss the joint committee.

"There may be some differences of opinion," Witt said Wednesday night. Witt and GSC President David W. Jensen G co-authored the charter of the joint committee in the fall, Witt said.

Stephanie L. Scheidler '85, UA vice president-elect, said she and Libby had sent letters to all dormitory presidents urging the living groups to appoint or elect representatives to the UA Council. The InterFraternity Council will choose representatives the first week of April.

"We'd like to see more people show up at meetings," Scheidler said. "That was sort of the idea

of shrinking the size" of the Undergraduate Association's legislative body.

Scheidler asked dormitory representatives to notify her and Libby of house meetings so they could attend and answer questions about the restructured student government.

The most active GA representatives should become UA Council representatives, Libby said. He wants to run Council meetings more efficiently than those of the General Assembly, saying, "We don't want flaming sessions for two hours where nothing gets done."

The Council of Student Representatives should help give representatives "more direction," Witt said.

Libby joins Finance Board

The General Assembly, in one of its final acts, filled three openings on the UA Finance Board. It elected Ronald G. Indech '87, Bryan R. Moser, president-elect of the Class of 1987, and Libby. There were no other nominees.

Libby's nomination provoked some debate. Attendees questioned his ability to serve as both UA president and Finance Board member, saying he would not have time to perform both jobs, and the combination involved a

(Please turn to page 2)

Admit policy revised

By Burt S. Kaliski

The MIT faculty, in an attempt to change the image of the Institute, modified requirements for freshman admission at a regular meeting Wednesday. The faculty also continued discussion of enrollment problems.

The faculty amended a regulation to require that applicants "normally must satisfactorily pass examinations" in several subjects. The regulation previously did not contain the word "normally."

President Paul E. Gray '54, who called the amendment an "effort to change the image of MIT," said such changes have "relatively little leverage in the real world," and their effects would not be noticed for 10 years.

The faculty also approved guidelines for the new regulation stating the intent of the new admissions policy and recommending standards for chemistry and physics achievement.

Professor Robert I. Hulsizer PhD '48, speaking in favor of the amendment, refuted a contention that lowering MIT's admissions policies would lead high schools to place less emphasis on mathematics and science.

"There's no evidence that MIT's position has been saving the situation up to date," he said, noting that only 16 percent of US high schools offer physics. "MIT may go on another 10 years and find no one in the United States is qualified to enter MIT."

The new guidelines allow the Admissions Office to accept a student who lacks experience in a core subject "if that absence is accompanied by clear strength in other appropriate areas."

Core subjects include algebra, plane geometry, trigonometry, physics, chemistry, and English.

Supporters of two other amendments to admissions policy which were debated in February withdrew those amendments at the start of the meeting. The faculty accepted the new amendment, with the deletion of one

(Please turn to page 2)

ROTC restricting students' majors

By Edward Whang

"I'm majoring in something I don't like so that I can keep my scholarship so I can afford to go to MIT and major in something I don't like," said a junior in the Department of Aeronautics and Astronautics who is enrolled in the Reserve Officers' Training Corps.

"I chose to major in aero/astro so I could get a ROTC scholarship, but at the end of my freshman year I wanted to switch to mechanical engineering. However, mechanical engineers weren't in much demand by ROTC," said a sophomore in the Department of Mechanical Engineering who voluntarily left ROTC.

The Reserve Officers' Training Corps has made several recent

moves toward restricting enrollment, as the students' remarks attest. ROTC formerly allowed students to leave the program after two years with no obligations, but now gives students only one year to decide whether or not to remain in the program.

ROTC awards scholarships to students intending to major in fields of high demand to the military, but warns applicants they may lose their scholarships if they change majors.

"The Air Force has shortages of electrical engineers, aeronautical engineers, and math majors. Most scholarships are given in these areas," said Col. Joel S. Hetland of Air Force ROTC. "Students sign a contract to keep a major if they accept a scholarship," he said.

"Changing majors is difficult since the students are under contract, but about 30 percent of the students do change majors," Hetland said. If a student petitions to change majors, his scholarship is withheld until the change is approved.

Some Air Force ROTC students do, however, choose to major in an undesired field to receive a scholarship, Hetland admitted.

Army ROTC students are less likely to choose an undesired major, said Lt. Colonel James P. Hassett of Army ROTC. "High school seniors tell us their intended academic discipline without knowledge of what fields are sought after. Students wanting to change majors is really no problem."

Students on Army ROTC scholarships are also bound to their intended majors by contract, according to Hassett. "There is a hierarchy of desired majors, starting with engineering, physical sciences, then business and social sciences," Hassett said.

"I can approve lateral changes or a change from physical sciences to engineering, for example. But if a freshman comes to me wanting to change from engineering to philosophy, I'm supposed to discourage him from doing so," Hassett added.

"If the change is down in the hierarchy, I can still approve it based on my observation of potential. Leadership and quality take precedence over the academic field. We want to keep people of high quality — we don't want to turn them loose," Hassett said.

Students fascinated, satisfied with majors

More than 80 percent of undergraduates are "very satisfied" or "satisfied" with their choices of majors, and nearly 70 percent consider "fascination with subject major" to have a very strong influence in their choices.

Almost 2000 students completed surveys prepared by the Committee on Educational Policy seeking the reasons why students choose majors. Professor Thomas J. Allen, of the Sloan School of Management, analyzed the results and presented them to the faculty Wednesday.

Half of students enrolled in the Department of Electrical Engineering and Computer Science, and about 40 percent of all students, chose their majors before entering MIT. "That's 60 percent we can influence," Allen said.

Among other trends the survey reveals:

- Students who decide their major after entering MIT are likely to "wander a little bit" and try more majors;
- Personal hobbies have a strong influence on a quarter of EECS majors, and the department's reputation influences over 40 percent;
- Only 1.8 percent of students feel a department open house had a strong influence on their choice of major.

inside

Computer violator
arrested. Page 2.

Slickees at Spit. Page 7.

Simplex plans to
proceed. Page 9.

MIT police arrest man for computer offense

By Andrew Bein

A non-MIT student is awaiting trial on possible larceny charges for unauthorized use of a computer system after MIT Campus Police arrested him in the Julius A. Stratton '23 Student Center last Friday.

The suspect was "utilizing the computer system through the use of acquired passwords," said James Olivieri, chief of police. The intruder "entered into various circuits to the annoyance and disturbance of MIT users," he said.

The suspect, who may have operated "a couple of months on the system," was traced to the Student Center after "reports of account interference by other people in the Institute" involved the Campus Police, according to Olivieri.

When the Campus Police "identified the person as not an MIT student, he was arrested for trespassing — pending other charges," Olivieri said. The intruder is a former Northeastern University student.

MIT students have been charged with such violations, Olivieri said, but no one outside the Institute has ever been caught.

The user may have found other students' passwords by watching

them connect to the restricted systems, Olivieri said. "A student had reported a small notebook stolen" which had complete information on how to connect to a number of systems on its first page, he said.

"We have the stuff that he took out on the printer, and we are investigating it to determine" what he was trying to do, Olivieri said.

The violator made "use of computers at times when not many people were around," he said.

Massachusetts state legislature recently passed a statute which considers theft of "electronically stored data" to be larceny. The statute covers "a wide area" of data, Olivieri said, and Campus Police is "looking into" using it in prosecution.

Defense has received a continuance on the case, Olivieri said. "The matter is still under investigation."

GA takes final bow

(Continued from page 1)

conflict of interest. Libby was elected by a vote of 9-7, with one abstention. Indech and Moser were elected by white ballot.

Libby said after the meeting that "many of the issues that concern the Finance Board also are issues that the UAP should know about, and vice versa. . . . I honestly feel I can use my time efficiently enough, and the value would be worth it to me in both capacities."

Asked whether the position would present a conflict of interest, he replied, "I can understand the question being raised, but in my two years on the Finance Board, I can't honestly think of any instance where there would be a conflict of interest."

Scheidler, who as vice president will become an *ex officio* member of the Finance Board, said separately following Libby's election she is concerned about the time commitment the jobs would require.

She said she had suggested to Libby before the meeting that he serve in an advisory capacity in case the job of UA president requires more time than he anticipates.

Policy revised

(Continued from page 1)

paragraph in the guidelines.

The omitted paragraph set a 10 percent limit on the number of students admitted without "normal secondary school preparation."

Pressures on the resources of the Department of Electrical Engineering and Computer Science are decreasing, said Professor Arthur C. Smith, chairman of the faculty.

The department received a "modest budget increase," and faculty members in other departments are offering to advise Course VI students in preparing theses, Smith said. The budget increase is allowing the department to employ more teaching assistants, he said.

Leaders of the department are preparing an analysis, in detail, of problems and requirements, according to Smith. The faculty should expect to vote in October on solutions to enrollment problems, he said.

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news roundup

World

US aircraft carrier, Soviet submarine collide — The US Navy aircraft carrier Kitty Hawk and a Soviet submarine collided off the coast of Korea Wednesday. The submarine was in distress while submerged and surfaced without checking what lay above, Pentagon officials said. The Kitty Hawk offered help, but the Soviet vessel declined and left with a Soviet cruiser.

Nation

Mondale scores victory in Illinois — Former Vice President Walter F. Mondale took an important victory in the Illinois primary Wednesday, beating Sen. Gary W. Hart of Colorado by 4 percent. The Rev. Jesse L. Jackson won nearly 20 percent of the vote. Mondale and Hart both acknowledged the race for the Democratic presidential nomination will be a long one. "It is, in fact, a marathon," Hart said. Mondale remarked after the election: "There's still a long way to go."

School prayer amendment fails — The US Senate rejected Tuesday a proposed constitutional amendment which would have allowed state-sanctioned spoken prayer in public schools. Lobbying by President Ronald Reagan and Christian fundamentalists was insufficient to attain the required two-thirds majority, although 56 senators backed the proposal.

Local

Two convicted of rape in Big Dan's trial — Jurors in the controversial Big Dan's rape case convicted two of four men of aggravated rape after only hours of deliberation yesterday. Convicted were Victor Raposo and John Cordeiro; Virgilio Medeiros and José Medeiros, who are not related, were acquitted of the charge. Daniel Silva and Joseph Vieira, also charged with raping a Fall River woman in a bar last year, were convicted in a separate trial last week.

Transfer to Harvard and save \$300 — Harvard University announced this week a \$14,100 total for tuition, room, board, and fees for 1984-85. The increase is at about the same rate as that of MIT, which set a \$14,400 total. Harvard is No. 1 among the Ivies in that category.

Weather

Spring break — Colder temperatures are expected tonight, with a mild breeze. Today will be partly cloudy with a chance of rain and high temperatures in the 40s. A stronger wind and clearing skies tomorrow may bring temperatures near 50 degrees.

Burt S. Kaliski
Diana ben-Aaron

Travel Trivia

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opinion

Column/Joseph J. Romm

Go Course XVI for rockets, weapons

If you are within reading distance of this column, give a hoot, don't compute. If you are not within reading distance, write to *The Tech*, and the night editor will use a bigger type font on my column next time.

Today's column is on Course XVI, aeronautics and astronautics, the course of planes, rockets, and weapons of all shapes and sizes. For potential VI-1 majors interested in working on things like guidance systems, Course XVI offers the Avionics option, many of whose requirements can be satisfied with Course VI subjects, including the infamous combination of Circuits and Electronics (6.002) and Signals and Systems (6.003). If you are interested in aerospace electronics, this option is a must.

Of course, much Course XVI work is for the military, but before you disparage Course XVI as the US Department of Defense, I must introduce "Z" — an ardent advocate of aero/astro as it applies to the arsenal of our army and air force, and the armada of our navy. Mr. Z believes that we must be well-prepared for our inevitable nuclear war with the Soviets.

In fact, he firmly believes in the famous study that proved conclusively, using all the latest tools of modern social science, that there will be a nuclear war every 30 years. More importantly, Mr. Z believes that part of the world's problem is that it is constantly living with the fear that nuclear war will break out at any

moment.

Mr. Z is convinced that our children cannot grow up healthy in a world with such a mushroom-type cloud hanging over their heads. For that reason, he wants to start a nuclear war relatively soon, and, in his words, "get it over with already so that we can live without fear for another 30 years." I am sure you feel as I do that the world could use more of Mr. Z's idealistic altruism.

Mr. Z feels that our nation's defense is worth whatever it costs, although he recognizes that much of large defense budget comes from inflated prices for equipment and men. Mr. Z is the source of this column's Least Insignificant Bit of Education Learned (LIBEL).

Here is the LIBEL of Mr. Z in Course XVI: He told me that one of his professors once did a calculation of the number of MIT engineers who have their ridiculously exorbitant and ever-accelerating MIT tuitions paid for by the Army, Navy, or Air Force, in the Reserve Officers' Training Corps program. This professor apparently determined that "approximately one-third of the defense budget of the United States goes to paying the tuition of MIT ROTC students" and that "if MIT's tuition were cut in half, the deficit of the United States would be reduced by 25 percent."

The next person I will ridicule publicly is — I'm sure you're shivering in suspense at how I'm

(Please turn to page 5)



Guest Column/Jacqueline Gottlieb

Tech's content is too boring

This is not criticism. It is a mere eulogy, under a thin disguise of critical phraseology, for the attributes of *The Tech*.

I wanted to start this column in first-person narrative with something of the sort: "Yesterday, as I was walking through Lobby 7, I . . ." But numerous attempts to read stories with similar openings in this newspaper have made me extremely wary of the formula which has so often left my sympathy unmoved and my interest ungratified. So I decided against it.

There was a big pile of *Thursdays* and *Mondays*, MIT newspapers from the 1970s, in Lobby 7 recently. I must confess that the sight of the yellow paper was incredibly refreshing. The headlines on these papers heralded things like: "Iranian Society after Khomenei," "Hillel Reacts to PLO Representative Visit on Campus," and so on: issues of this world. Such issues now are labeled "humanities" and are reserved for discussion on Mondays and Wednesdays from 3 to 4 p.m., as the case may be. So I decided to take the liberty to use this wonderful, incredibly non-invasive tool called the press to make my delight known to all.

The following happens in a certain class of families: The partners get together in the expectation of everlasting honeymoon happiness, build a house,

furnish the house, and then sit in it. "We need some more butter, darling," says she after breakfast. "I think you should take the garbage out this time — I did it all last week," says he on weekends. "Coffeehouse prices have gone up" announces *The Tech* on its front page. "Darling, I think we should stop buying vegetables at the store around the corner — the prices are so high!" says he.

"6.001 not overfull" prints *The Tech* on its front page. "6.001 is not overfull this term, did you hear?" says Jones to Smith. "Yes, yes," Smith nods; he, too, has read *The Tech*.

"Oh, darling, did you hear what happened to Mary?" asks she in the evening. "And Susan said . . . oh, goodness!" "Dean X says . . . Dean Y replies . . ." states *The Tech* on and beyond the front page, on deans A-Z.

"Oh, darling, I don't know what's happening to Johnnie . . .," says she after tea. "Oh well, kids these days . . .," he replies. With luck, Johnnie is not addicted to drugs already, and still free from alcoholism. With luck, this world will not blow up in front of our eyes, without us even having had a chance to get a good laugh out of it.

With the risk of being suspected of pragmatism — or even of Marxism — I will admit I cannot see the point behind most of *The Tech's* sentences. "I could not

even see the end of the hall," said Cheryl X '86, from the department of Chemical Engineering, writes *The Tech*. Why are these words important; to fill Cheryl X with pride at a public display of her name? Or is it to provide some priceless insight to the event, related in the most part through such specific details?

Students consider the fact that at MIT "things happen" which have something to do with their intelligence, and this fact seems sufficient and satisfactory to their critical powers. MIT is at the forefront of science and technology. MIT students, so it would seem from their main voice, *The Tech*, are far from the forefront of anything.

Ergo is losing its power, of course. To many, reading *Ergo* is equivalent to reading a treatise of moral philosophy, so removed is the rhetoric from the facts. It is as if *The New York Times*, after monopolizing world news, printed editorials, classified ads, and for entertainment, "Ann Landers" and "Ask Beth" — we all need advice, after all.

A look at the outside world may help our view. Confrontation between different forces may bring, by sheer necessity, consequential reactions. It could give rise to more stimulating thoughts, and cause more eloquent verbal expressions in the

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PRODUCTION STAFF FOR THIS ISSUE

Night Editor: Ronald E. Becker '87
Associate Night Editor: Gregory D. Troxel '87
Staff: Drew Blakeman '85, Scott I. Chase '85, Henry Wu '86, Andrew S. Gerber '87, Burt Kaliski '84, Gregory D. Troxel '87.

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feedback

Protests Romm's series of columns

To the Editor:

The March 16 *Tech* made me an offer I could not refuse.

With great patience have I tolerated Simson L. Garfinkel's abrasive self-importance and Robert E. Malchman's insensitivity. When I first saw Joseph J. Romm's series on the variety of

courses offered at MIT, my cherished hopes for a fresh perspective on a fossilized, endlessly-rehashed cliché were renewed. I have been on campus for seven and a half months and the jokes about Course VI overcrowding are getting pretty stale. What a disappointment to discover a col-

lation of half-baked puns and contrived "humor." (LIBEL?!?) Even the feeble attempts at provocation fall flat. The March 16 installment started with a thinly-disguised cry for attention, Romm's reaction, no doubt, to the indifference his column must inevitably inspire.

I am writing because I am convalescing from a midterm virus, and my resistance to cheap manipulation is low. There is also the sense of duty to my friends here who have suffered too long in silence the asinine banality of articles such as Romm's. If you have nothing to say, kindly spare us the fatuous drivel.

Is *The Tech* so desperate for copy?

The Tech takes pride in its state-of-the-art production equipment. Why have you allowed your writing to sink to such depths of mediocrity? Since I have six and a half terms to go, I do not want to fall into the pattern of apathy and cynicism that runs rampant on campus. Please give us a newspaper we can be proud of.

Nienling Liu
parent of a student

Sarbani B. Thakur '87

MIT bureaucracy is inefficient, a "King Kong," writes parent

To the Editor:

Recently a student received a statement from MIT's Student Accounts Office informing him there was a credit balance due to him. Immediately after went to the Bursar's Office, he started a daily walk-about, pounding the hallways of MIT. Repeatedly he saw the same people, repeatedly he was given the same instructions, and repeatedly he was told to perform the same ritualistic walk-about. Meanwhile he was cutting classes, skipping work, and accumulating bounced checks.

These ritualistic acts did not solve any problem until a final effort was made from the top. It

seems the bureaucratic system in MIT is set up not to do a job, but to harass the students, making them office boys and girls to patch up the cracks in the bureaucracy. The students should be treated as customers, not as subjects of the bureaucratic feudal lords. The result is that the MIT bureaucracy has become a King Kong without a central nervous system, but with plenty of backbone to stand up to intimidate the students with its bureaucratic might. I truly suspect the inefficient bureaucracy has greatly increased the cost of education for MIT students.

opinion

Flying through space in Course XVI

(Continued from page 4)
going to name her — "AA." Ms. AA is interested in astronautics, and she is one of the numerous women who major in Course XVI. I once asked her why there are so many women in Course XVI, and all she said in response was, "If we can send a man to the moon, why can't we send them all there?"

Ms. AA is somewhat of a feminist. In her spare time she is working on a sequel to the book *How to Make Love to a Man* entitled *How to Really Screw a Man*. But I digress. Ms. AA is

Coverage is boring

(Continued from page 4)

praise of life and the joy of living, so to speak. Provincialism — be it in a family in Newton, a penthouse in Manhattan, or at the forefront of science and technology — has the same boring, helpless, insipid and dangerous taste to it.

This is hardly a criticism of *The Tech* alone. It seems that as a newspaper feeding on a culture of national security, space stations, and cancer research, *The Tech* would have less difficulty finding stories concerning things other than perpetual General Assembly meetings which affect the lives of at most five people for half an hour.

I see very few reasons for an MIT newspaper to be less interesting than *The New York Times*. Flames, politics, tuition riots, poetry, history, philosophy — all these are as free as air on campus. Yet we seem to treat them very much as if they were money. And we treat ourselves as very poor future bankers.

(Editor's note: The Tech placed in Lobby 7 the copies of Thursday and Monday to which the author refers, intending that members of the MIT community would preserve them.)

really interested in building spaceships. She is a science-fiction fan and an eternal optimist, but she recognizes the limitations that physics currently puts on space travel. Indeed, to accelerate a single 1000-ton spaceship to a mere seven-tenths the speed of light would require all the energy the United States uses in 1000 years. As Ms. AA so aptly puts it, "We can go to the stars anytime we want, but we aren't coming back alive."

I suppose I cannot go through an entire column on Course XVI without at least mentioning the four notorious subjects called Unified Engineering — 16.001, 16.002, 16.003, and 16.004. On

the other hand, maybe I can. In any event, there is more to Course XVI than just Unified. In fact, two of the best courses in lasers and optics in the entire Institute are offered in Course XVI. I even took one of them.

Course XVI is for learning aeronautics, astronautics, and lasers. And speaking of lasers, if the fighters in the *Star Wars* trilogy are so advanced that they are capable of interstellar travel, why are they not capable of firing backwards, which is certainly more useful in combat?

Stay tuned for Course XVII and what Abraham Lincoln would be doing if he were alive today.



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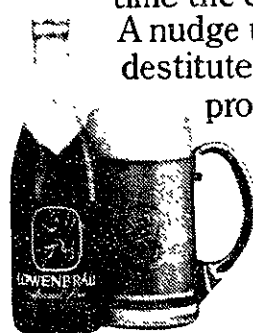
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opinion



Column/Michael Battat

Cults still recruit on campus

Does MIT depress you? Most things I do here are pretty depressing, and I am sure most things you do here are pretty depressing, too. You have to wake up for class and lose three hours of sleep. You tool on a problem set, when all you really want to do is call a nice person who makes your life special. You eat pizza with anchovies. Pretty depressing, huh?

Some organizations want to take you away from all that. One wants you to find peace, universal harmony, global security, and belief in the Moon. This organization claims the power to unify your life in a way you cannot find through Course XVI.

All you have to do is give your money, your inheritance, your possessions, and your life. These are things for which you have no need in this "world of unification"; the Moon will fill the resulting void.

There is another organization that wants to make your life special. This one is like a co-educational fraternity. Everyone wears the same clothes, makes trips to airports, burns incense, sings, plays musical instruments in public, and shaves his head to look like Yul Brynner with a pony tail. They get to sell books and be part of a universe of brotherhood, in which all you have to do is give up your worldly possessions to the organizations, believe in their deities, and find eternal happiness.

To tell you how much better they can make your life, some of these organizations send representatives to campus who look like "Joe Average MIT." They tell you

they can take you away from your depression. They give you the option of going to dinner, or of not going to dinner. If you choose to go your own way, then you have avoided looking at their solutions. If, however, you choose to look, then you may never be able to look the other way again.

Cult awareness cannot be over-emphasized. Although cult organizations no longer make headlines, their representatives still proselytize on campus, inviting students to look into their cults. I know a lot of people who have been asked to join organizations such as the Unification Church, the Hari Krishnas, the ill-fated People's Temple, Scientology, and so on. Most walked away after their encounters. A few decided to investigate, and one even brought a tape recorder along to keep a record. He was very lucky to get out. One or two actually stayed, and no one has heard from them since.

All right, so your parents probably warned you about the

Moonies, the Krishnas, and similar groups. You do not need another college peer warning you about the same. After all, we are adults capable of making our own decisions, right? The fact remains that these groups still exist; they are still looking for members, and MIT happens to be a breeding ground for depressed people — people susceptible to the "feel good" cult rhetoric.

We each have to make choices about our lives. Sometimes an innocent choice may have long range implications. It is more depressing to be brainwashed into a cult than it is to wake up after four hours of sleep.



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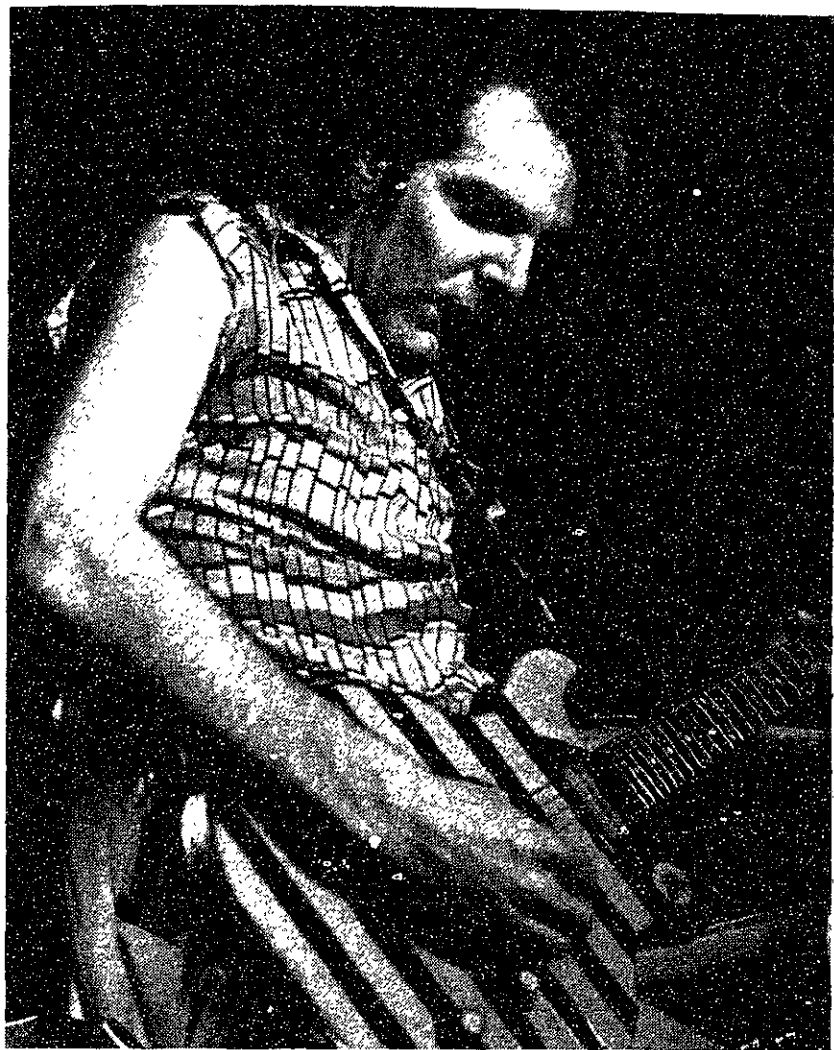
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Breakfast of Champions Night at Spit

Steven A. Brobst

The denizens of the Breakfast of Champions radio program, which airs weekdays from 8 to 10 a.m. on WMBR, hosted a concert by the Slickee Boys at Spit on Wednesday evening. The Slickees are a neo-psychedelic pop band from Washington, D.C., and are currently touring nationwide to promote their first album, *Cybernetic Dreams of Pi*, recently released on Twin Tone Records. The band plays a mix of original tunes and covers of obscure '60s rave-ups. Local funk/wave group Skin opened the well-attended show.



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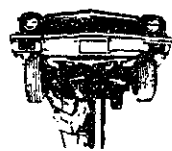
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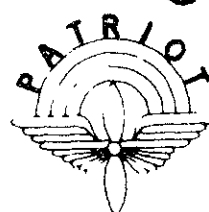
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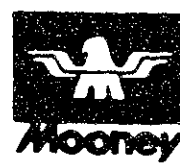
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Milne: No Simplex change

By Peter R. Vogeli

The results of the Ward 5 Democratic Committee election March 13 will not influence MIT's plans for development of the 27-acre Simplex site, according to Walter L. Milne, assistant to the chairman of the MIT Corporation.

All but one member of Cambridge's Group 1 slate, which has the support of the Simplex Steering Committee, won a seat on the Democratic committee. The Simplex Steering Committee is opposed to MIT's plans for the development of the site.

"There were many factors in the election," Milne said. Although the Simplex development "was not 'the issue,'" he said, it was important. The two candidate slates "represented different philosophies and ideologies."

"Only three of the 15 [Group 1] candidates were [with] the

Simplex Steering Committee... meaning four-fifths were not on the steering committee," he said.

Many members of the Group 1 slate are more closely identified with other issues, Milne said. Janet Murray, the top vote-earner in the election, is closely associated with the Cambridge Food Cooperative, he added.

Whether the results represent a change of opinion on the Simplex issue is unclear, Milne said, although they establish the existence of differences of opinion.

The Group 1 slate received the votes of approximately 22 percent of the registered voters, to slightly over 20 percent for the incumbent Group 2 slate. Three-fifths of registered voters did not cast ballots in the election, Milne said.

The Cambridge City Council has taken no action in the past

which would affect the Simplex development, because of a lack of consensus. Its delay prompted MIT to move ahead with the development last fall while continuing to "relate to the neighborhood," Milne said.

The development of the Simplex site is "important to all of Cambridge," not just the immediate neighborhood, he said. The Simplex Steering Committee's view has support in Cambridge, but "development is of interest," Milne added.



Walter L. Milne, assistant to the chairman of the MIT Corporation. Tech photo by Henry Wu

notices

Registration deadline for the April 28 MCAT administration is March 30. Packets can be picked up in 12-170.

* * * *

The Committee on the Writing Requirement reminds all freshmen and transfer students who have not yet satisfied Phase One of the Writing Requirement that there are two remaining options: receiving a Pass in any one of the expository writing subjects described in the Writing Requirement brochure, or submitting a five-page paper written for any MIT subject and judged satisfactory by the professor of that subject and faculty evaluators for the Requirement. Due to limited enrollment in writing subjects, students are urged to consider the paper option. For details, contact the Committee on the Writing Requirement, x3-3039.

* * * *

Nominations are being accepted for the John Asinari Award for Undergraduate Research in the Life Sciences. All undergraduates in Course VII, VII-A, and VII-B are eligible. Deadline for submissions is April 20, 1984. See Tom Lynch in Room 56-524, x3-4711 for more details.

Practical training is an opportunity for international students on F-1 or J-1 exchange visitor visas to work off campus to acquire skills not available in their home country. The International Student Adviser, Mr. Eugene Chamberlain will be presenting 2 seminars this spring for students interested in obtaining practical training. The schedule is as follows: March 19th, 4:30-6:30 pm at the Sloan School, E51-144. March 26th, 12:00-1:30 pm, at the West Lounge, Student Center. For more info call the Dean for the Student Affairs Office at 253-3795.

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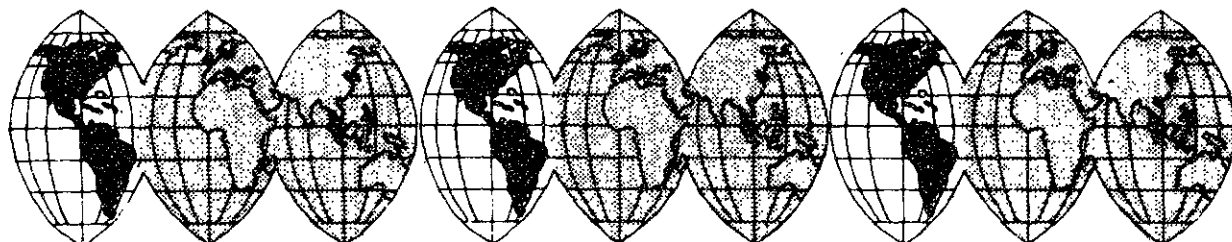
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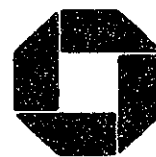


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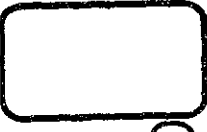
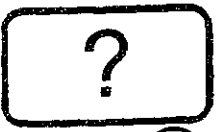
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the more things change . . .

From *The Tech*, March 26, 1884:

The practice which has prevailed among the professors at the Institute for several years past of substituting "papyrograph rules" for text-books has, we hope, reached its height and is now on the wane.

Ever since the papyrograph process for multiplying writings and drawings came into use, the custom of giving to the students such notes has been on the increase, and some of our professors have carried it to a surprising extent.

In many cases the "notes" have been quoted almost entirely from text-books which, if used instead, might have saved the student much strain of eyesight, caused by trying to decipher illegible writing, the vexation of correcting obvious errors made in copying — though many might go unnoticed — that of keeping the

pages in order, and finally, the necessity of transporting a great bulk of such notes containing comparatively little matter daily to and from the Institute . . .

From *The Tech*, March 27, 1914:

The late disregard of the tradition which forbids the wearing of hats in Huntington Hall would seem to indicate ignorance on the part of new men rather than lack of respect for the hall, which by virtue of its long connection with Technology's history and its intimate association with the life of every student, should be held particularly sacred.

(Editor's note: This Huntington Hall was part of MIT's Boston campus and shares only its name with the present Huntington Hall, room 10-250.)

From *The Tech*, March 24, 1964:

Negotiations [are proceeding] with the contractor, Wexler Con-

struction Co., for the fifth-floor addition to the Student Center. The Institute announced Monday that "if the cost of construction is acceptable to MIT and consistent with the estimates of the architect," plans for the library will proceed.

Final occupation of the center by activities will in any case take place as planned during the fall of 1965.

The planned library will house about 12,000 reserve books for all courses and a browsing library of 5000 volumes. The 500-person seating capacity would increase seating space of MIT libraries by 50 percent.



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Swimmers win honors

(Continued from page 12)

formance for a freshman," said the Engineers' coach. "We're looking for good things ahead from Clark."

Belzer, Brett Miwa '86, Hickman and Renshaw swam to a 22nd place finish in the 800-yard freestyle relay. "Everyone performed exceptionally well considering it was the National Championships," said Benedick, adding that most swimmers equaled or bettered this season's best times.

"The times at the national meet are so difficult, just making it there is an honor," he added.

The Engineers finished seventh at the National Championships in 1982, and 18th last season.

Winter teams' record 153-83

MIT's 14 winter varsity sports teams compiled an overall record of 153-83, with 11 of the teams having .500 or better records this

season. Leading the list were the indoor track (8-0), pistol (8-1), rifle (46-5), wrestling (16-3) and women's fencing (12-4) teams.

Six MIT teams — baseball, golf, lacrosse, women's softball, men's tennis, and track — will travel south during spring vacation.

classified advertising

Classified Advertising in *The Tech*: \$5.00 per insertion for each 35 words or less. Must be prepaid, with complete name, address, and phone number. *The Tech*, W20-483; or PO Box 29, MIT Branch, Cambridge, MA 02139.

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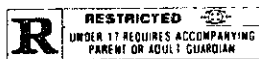
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OPENS AT THEATERS EVERYWHERE ON MARCH 23.

sports

Netmen win 3-1

By Victor J. Diniak

The MIT men's volleyball club defeated Wentworth Institute of Technology 3-1 Monday night in duPont Gymnasium, in a victory which Head Coach Armando Hernandez called a result of "good defense combined with a fast offense."

The Engineers started out with a 5-0 lead in the first game of the best-of-five match, on the serving of Jorge Bracer '85 and Tom Lem '85. Paul Stuopis '87 provided strong support at the net.

Wentworth held MIT scoreless in the next six service attempts, picking up three points in the process. Jim Butler '86 and Rick Ryan '87 each put in two, and Stuopis one, to give the Engineers a 10-3 lead.

Bracer added three points but Wentworth countered with four. With the score at 13-7, a stalemate developed despite pounding spikes by Eric Daly '87. Wentworth broke the standoff with one point before Stuopis secured the 15-8 victory with help at the net by Daly and Lem.

Wentworth jumped to a 7-2 lead in the second game before Hernandez called for a time out. MIT temporarily broke its opponent's momentum before

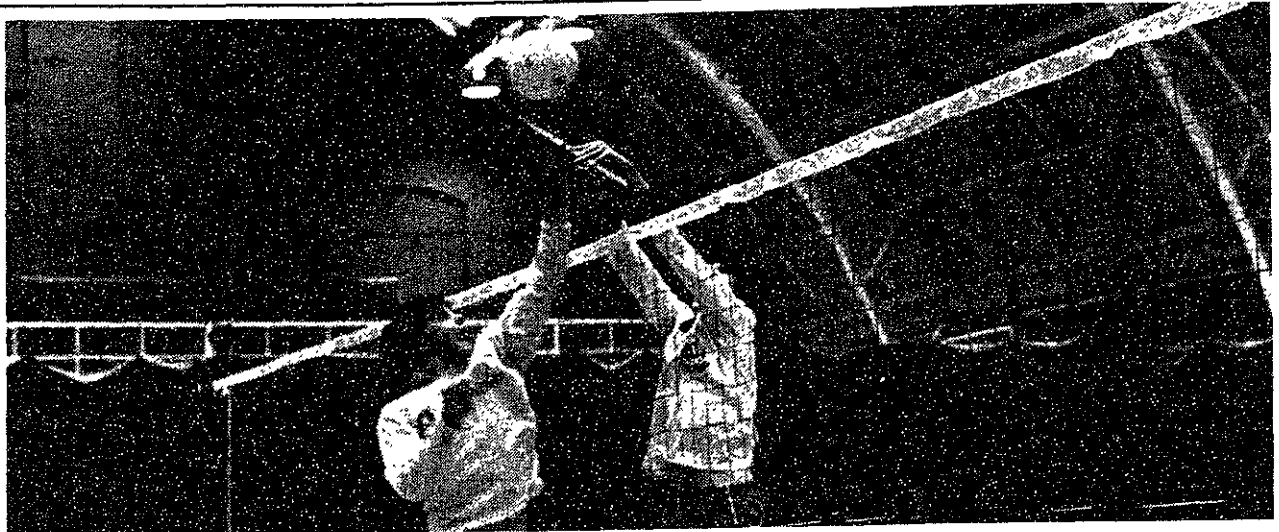
Wentworth regained control, driving the game home 15-7 and tying the match at one game each.

The Engineers went ahead 5-1 in game three, prompting Wentworth Head Coach Karyn Altman, also the coach of the MIT women's volleyball team, to call time. Both teams went 0-4 in service attempts before Daly blocked a pair of Wentworth spikes to break the stalemate.

Stuopis and Bruce Kristal '87 each served for two points, but Wentworth came back with three. Butler then brought MIT to an 11-4 lead prompting another Wentworth time out. Wentworth came out of the break to take the serve and put in two points, despite fine setting by Bracer. Then a commanding spike by Stuopis regained the Engineers' serve.

Stuopis served for one, which Wentworth answered, bringing the score to 12-8 in favor of MIT. Both teams traded serves before Butler put in three straight points to take the game and put MIT up 2-1 in the match.

MIT jumped out to a quick lead in what was to be the final game of the match. Bracer's serving and Lem's spiking put the



Tech photo by Omar S. Valerio

Jim Butler '85 blocks a shot against Wentworth Institute of Technology Monday night. MIT won the match 3-1.

Engineers up 4-0. Wentworth then took three points, but MIT answered with five on services by Lem, Butler, Ryan and Stuopis, and spikes by Stuopis, Butler and Ryan.

With MIT leading 9-3, Wentworth dug in to win four unanswered points before MIT called time. Wentworth came out of the break to tie the score at nine.

Bracer went to the service line and put in six straight points with the support of Butler, Ryan, and Lem at the net. The Engineers closed out the game 15-9, and ended the match 3-1.

Hernandez described Wentworth as a "tough team." "They took Northeastern and Boston University — two of the better teams in the league — to five games. . . . We had pretty good defense with help from our outside hitters, Stuopis and Lem," he added.

Olympic speed-skater to attend MIT this fall

By Mike Blahnik

"It was exciting. I had a lot of fun," said US Olympic Team speed skater Janet Goldman of her experience at the 1984 Winter Olympics at Sarajevo, Yugoslavia last month.

Goldman, a 1982 graduate of Newtrier High School in Illinois, will attend MIT next fall as a member of the Class of 1988.

Goldman earned national recognition while competing with the world's best athletes in Sarajevo, including world-record setter Karin Enke of East Germany. She placed 12th in the 3000-meter race and 17th in the 1500-meter race.

She was originally admitted to MIT's Class of 1986, but she deferred admission for two years to train for the Olympics. Athletes faced with choosing among the Olympics, a college education and a professional sports career usually choose to skip the Olympics.

The 19-year old said she is "pretty satisfied" with her performance in the Olympics, and she thought she did "pretty close to as well as she could."

Goldman has not yet decided if she will continue skating after

she starts school this fall. "I'll decide after a year if I have to quit [training]," she said, noting her studies will hurt her athletic career.

She will train part time during her first year and then make her final decision. "I'll train as much as I can," she said.

She might run on the varsity cross-country team and also play for the women's ice hockey club, she added.

Goldman said she was attracted to MIT because of its reputation as a good mathematics school, and because she was impressed when visiting the campus two years ago. She plans to major in mathematics.

Most of the people she met at the Olympics were Americans, Goldman said, since all the US athletes stayed in the same building. Among her new friends is Scott Hamilton, who won a gold medal in men's figure skating.

She lives in Glenview, Ill., about 60 miles away from what was the only Olympic-size skating rink in the United States before the 1980 Lake Placid Olympics. Almost all of the US Olympic speed skaters are from the Midwest.

Swimmers take honors

By Mike Blahnik

Senior Co-Captain Bob Schoenlein '84, Andy Renshaw '85 and Clark Dorman '87 each earned All-America honors and the MIT men's swim team finished 10th in the NCAA Division III Swimming Championships at Emory University in Atlanta, Ga. last weekend.

Schoenlein placed sixth in the 100-yard breaststroke to be named All-American for the fourth consecutive year. Renshaw placed second in the 100-yard butterfly to earn his third straight All-America recognition. Dorman placed fourth in the three-meter dive and fifth in the one-meter at the meet.

"We were definitely challenged and we met it," said MIT Coach John Benedick. "Our whole season was very good."

Renshaw's time of 50.24 in the

100-yard butterfly set a new MIT record and was within one second of qualifying him for the NCAA Division I National meet. He also finished fifth in the 200-yard butterfly last weekend to earn the seventh All-America recognition of his career.

The 400-yard medley relay team of John Belzer '84, Schoenlein, Renshaw and Pete Hickman '85 finished 13th, within one quarter second of receiving All-America recognition. Their time of 3:33.72 set a new MIT record.

Schoenlein placed 10th in the 200-yard breaststroke to end his MIT swimming career with 11 All-America honors. "Bob improved his times this year and had an outstanding effort in the championship finals," Benedick said.

"Clark had an outstanding performance," Benedick said. (Please turn to page 11)

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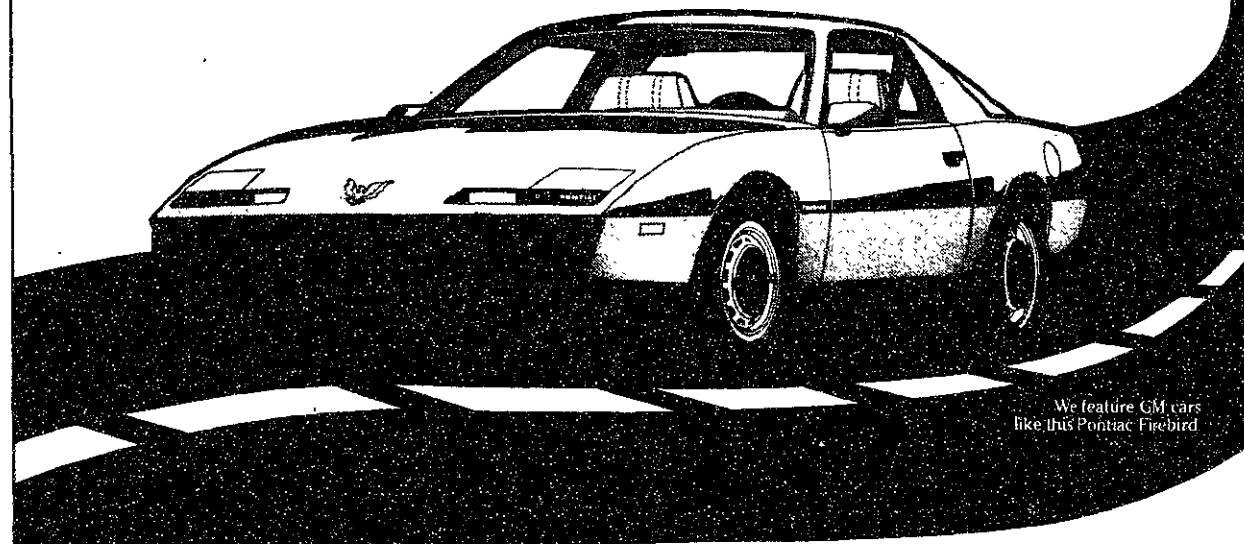
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