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Tuesday, March 9, 1982



Tech photo by Kevin Smith
Ken Meltner (left) came equipped to the UA election forum held last night in 26-100. UAP/UAVP candidates Ken Segel (right)/Meltner, Ira Summer/Shiva Ayyadurai, and Michael Lopez/Steve Barber were also present to give statements and answer questions from students.

UA candidates speak at forum

By Barry S. Surman

Three teams of candidates running for the Undergraduate Association's top post of President (UAP) and Vice-President (UAVP) spoke before an audience of 35 students at the UA's annual pre-election forum last night.

Michael Lopez '83, in his opening statement, said he cannot promise tuition reductions, an end to forced commons, or changes in educational policy. He said he and running mate Steve Barber '84 will concentrate their efforts on special project and lobbying efforts. Lopez also plans to assert General Assembly (GA) control over the Finance Board, Association of Student Activities, Student Committee on Educational Policy, Social Coun-

cil, and Nominations Committee.

Ira Summer '83 claimed the Undergraduate Association has suffered from a lack of leadership this year. No attention has been paid to issues such as tuition, equity level and Commons problems, he said, but rather, there has been debate on the Homecoming Queen. UAVP candidate Shiva Ayyadurai '85 said he will be beginning his letter-writing campaign against Federal student aid cuts Thursday. If the UA and GA do not speak out, Summer said, the demise of freshman year pass/fail will "be started and gone" before students do anything.

Ken Segel '83 and running mate Ken Meltner '83 stressed the need for unity among MIT students. "We want people to like MIT," said Meltner. Segel said a cooperative relationship with administration will be more productive than an adversarial one. The UAP and UAVP cannot pursue pet projects at the expense of efforts on important issues, he continued.

Sunday afternoon, the six candidates addressed a forum sponsored by the Black Students' Union and the Mexican-American Students' Association. The two organizations endorsed Summer and Ayyadurai following the forum.

Total costs next year will be \$13,500

By Jerri-Lynn Scofield

The Executive Committee of the MIT Corporation approved the Institute's 13th consecutive annual tuition increase in a closed meeting last Thursday.

The standard undergraduate student budget, which includes charges for tuition, room, board, and minimal personal expenses, will increase from \$11,700 to \$13,500.

MIT should again be the most expensive university in the country. Harvard set its 1982-83 student budget at \$13,285; Bennington College will cost \$12,140.

Tuition will be \$8,700, and typical room and board charges will rise to \$3,550. The equity level — the amount of self-help each student is expected to

provide through a combination of loans and term-time earnings — will be \$4,000, a \$600 increase from last year.

Commenting on the rise in the equity level, Vice President for Financial Operations Stuart H. Cowen commented, "I don't think it is going to hurt [students] that much."

Director of Student Financial Aid Leonard V. Gallagher '54 noted that MIT is trying "to offer full flexibility in this self-help program . . . We don't want to say a student has to work or he has to borrow."

Students will have to utilize several MIT or Federal resources to reach the equity level, according to Gallagher.

First, he said, "We expect to

have some National Direct Student Loan money . . . I'm guessing that it will be about \$800 per person" on financial aid. Second, students will be asked to raise \$2,350 from a Guaranteed Student Loan or through work/study earnings. Finally, students will be able to raise the last \$850 from additional work/study earnings or the Technology Loan Fund, a plan maintained by MIT to

provide loans at 9 percent interest. Interest will accrue on Technology Loans while the student is in school, but he will not have to pay until graduation. These figures are only preliminary and may be adjusted in individual cases.

Students can apply summer earnings, above the amount required by MIT, to fulfill the equity level.

The B-52's will not play at MIT

By Heather Preston

When the Student Center Committee (SCC) bought two full-page advertisements in *The Tech* this term asking students whether they would pay six dollars apiece to see The B-52's at the Spring Weekend Concert, they were proposing the largest concert to be seen at MIT in many years. According to Steve Thomas, chairman of SCC, "Eighty percent of the 84 responses we received were positive, fifteen percent were negative, and five percent were either 'maybe' or a write-in band."

"Without Cody we'd never be able to even think about running an event that size (approximately 4000 people)," added Thomas.

Winthrop Cody '82 is a member of Phi Sigma Kappa (PSK), which is co-sponsoring the Spring Weekend Concert with Theta Xi (TXi) and SCC. "Win initially came to SCC in November, asking for one-half backing from us. Finboard [the Undergraduate Association Finance Board] was to provide the other half, and PSK would put up \$500 as a guarantee against excessive losses on the concert," Thomas continued. "But the B-52's wanted to know by January and Finboard didn't meet until February, so Win came to us for all of the money." SCC agreed to back the B-52's concert, but imposed several conditions on the agreement, one of which was that SCC have half-say in all administrative decisions. The effect

of this, according to Thomas, is that, "Win proposes possibilities, and SCC votes on them."

Thomas went on to explain the negotiations: "Win initially bid \$12,500, which SCC approved. Then we had to wait three weeks for their reaction. Their agent talked to our agent, and said they'd take us out of the bidding unless we raised it to \$15,000."

"After much haggling, SCC agreed. But any appropriation of more than \$1000 requires two meetings of the committee to approve it, and in the interim they took us out of the bidding." Thomas reported that the band was booked instead for the Orpheum, which had also bid \$15,000.

(Please turn to page 8)

Professor's company hopes to run channel 7

By Burt Kaliski

New England Television Inc. (NETV), whose president is MIT Electrical Engineering and Computer Science Professor Edward Fredkin, could soon obtain WNAC-TV, channel 7 in Boston, after a thirteen-year struggle in which RKO General, current proprietor of the station, is making a final appeal to the Supreme Court to retain its license.

Jerome B. Wiesner, MIT President Emeritus, is a member of the corporation's board of directors.

On June 6, 1980 the FCC ruled RKO, a subsidiary of General Tire and Rubber Company, unqualified to continue operating WNAC. RKO then appealed to the US Court of Appeals, which reaffirmed the decision on December 4, 1981.

On February 4 RKO appealed to the Supreme Court, a day before the FCC's thirty-day penalty period began. At the end of the period, RKO would have had to stop operating WNAC. The Supreme Court case is still pending. Beginning yesterday, the end of the thirty-day period, all of RKO's profits are to be put in escrow until a Supreme Court decision is made.

Fredkin said he is on temporary leave from the Electrical

Engineering and Computer Science department until the Supreme Court makes a decision. "RKO will lose their license in April or May, if the Supreme Court denies their appeal," Fredkin remarked. If the Court decides to hear the appeal, NETV could run the station by next spring. "In any case, we'll get the station, because RKO will lose the license sometime," he concluded.

Fredkin and Wiesner invested in 1970 in the Dudley Station Corporation, which merged with another organization to form NETV. Boston University Professor Bertram Lee started the corporation to "bring minorities into the mainstream, and open avenues that were closed," according to Fredkin. At the time, there were no black-owned or managed TV stations, he noted.

Fredkin and Wiesner were investors in the Dudley Station Corporation. They provided some of the money for the legal fight to obtain channel 7, but not as MIT representatives, Wiesner added. "At the beginning, I thought the plan was impossible," he said. Fredkin explained, "The FCC gave us a construction permit, meaning that we have been selected to succeed RKO."

(Please turn to page 2)



Tech photo by Jon Cohen
Cambridgeport residents picketed the dedication of the Whitaker College and Health Services buildings last Friday. Minutes after the placards went down, some of these protesters went inside to enjoy champagne and caviar during the celebration.

Bomber threatens Burton

By Heather Preston

Residents evacuated Burton House after a bomb threat was phoned to the Burton House desk at 11:55 pm Sunday, according to Campus Police Chief James Olivieri.

"There is a bomb in Burton House set to go off in one hour," a male caller told the desk staffer, who immediately called the Campus Police. Following standard procedure, the CP's activated the fire alarms and notified the Cambridge Fire Department.

The fire department and Campus Police conducted a 45-minute search and allowed residents to return to their dormitory when they could not find a bomb. The police remained in Burton House for another hour, without incident.

Dormitory residents reacted calmly to the news of the bomb

scare. "This is the first one we had this term, but there were two last term, I think," commented Lisa Ambrogi '83. A significant number of Burton House residents stay in their rooms when the fire alarms sound unexpectedly, noted several residents.

"The people on my floor are pretty good about it on the whole, only about 20 percent stay in their rooms. Last term we were having problems almost every night for about a week; the fire alarms would go off, then they'd have to be tested and reset, so people just developed the habit of staying in their rooms during that week," explained Ambrogi.

"I wonder whether they (the Campus Police) know how many people stay inside during those things," said Mark DeCew '84 of Burton House. "Some people stuff socks in the alarms, others just shut their doors. You'd think

if they were searching the dorm for a bomb they'd find all the people who stay in their rooms." "Most of the people go outside for the regular fire drills, because they're posted, or they just make sure they're out of the dorm when a drill is scheduled," Ambrogi added. The dormitory president, desk captain, and the desk staffer on duty when the bomb threat call was received were all unavailable for comment.

NETV seeks to run channel 7

(Continued from page 1)

Wiesner said when the FCC first ruled RKO unqualified to own television stations, all its licenses were to be revoked. RKO managed to retain all the licenses except that for WNAC. "It's a demonstration of the difficulty of administering laws," Wiesner commented. He said he had not thought RKO would appeal to the Supreme Court. "Back in 1969, there were complaints about racist policies," Wiesner

continued, "and that RKO did not serve the community."

In 1978, NETV was created from Dudley Station and Community Broadcasting, headed by David Mugar, according to Fredkin. RKO sold channel 7 to NETV that year, then nullified the sale in 1980. Mugar was president until December 1981, when Fredkin took over. "We're trying to get more participation from minorities. This is one of my goals as president," he commented.

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CONTINENTAL WE'RE STILL THE PROUD BIRD.



news roundup

Universe

Center of galaxy may be black hole — Astronomers in California have hypothesized that the center of the Milky Way is a giant black hole surrounded by a whirlpool of captured stars flowing into the hole. The astronomers base their theory on radio and infrared telescope data.

End of solar system predicted Wednesday — Some astronomers have claimed that the so-called "Jupiter effect", in which all the planets align on one side of the sun, producing a gravitational pull resulting in its explosion, may bring about the end of the solar system this week. Tomorrow, all planets will be within a 95-degree arc, the closest they will approach one another for several hundred years.

World

Guatemalans vote — Four conservative candidates competed in elections Sunday for the office of President of Guatemala. All candidates pledged to defeat the leftist guerrilla movement battling the country's present government. Voters also elected a new Vice President, congress, and municipal court judges. The last elections, in 1978, were marred by a 65 percent abstention rate.

Syria claims US supplies Moslem rebels — Hafez al-Assad, President of Syria, told a crowd Sunday that the United States and Iraq were supplying militant Moslem insurgents in Syria. Al-Assad's speech marked the 19th anniversary of his party's gaining power.

Arms to Iran said to flow through Israel — To support its war against Iraq, Iran is receiving military equipment from Israel, North Korea, Syria, Libya, and the Soviet Union. About half of the arms flow through or are arranged by Israel, according to Western intelligence sources, and much of the rest is channeled through European arms merchants.

Nation

Domenici foresees alternative budget — Senator Pete V. Domenici (R - NM), Chairman of the Senate Budget Committee, declared Sunday that Congress should prepare a bipartisan alternative to President Ronald Reagan's 1983 Federal budget proposal. Domenici proposed reducing Social Security and pension entitlements, and suggested cutting military spending and tax reductions.

Mondale blasts budget — Former Vice President Walter Mondale said Sunday that Reagan's economic policies are a "colossal mistake." Mondale declared that if the economy does not improve "the American people will vote overwhelmingly in the 1982 elections" against candidates who support these policies. "People are scared. This is a radical situation. Nobody believes in this budget. It can't work."

Ayn Rand dies — The writer and philosopher of objectivism died Saturday at her New York City apartment at age 77. She wrote several novels, including "The Fountainhead" and "Atlas Shrugged." She propounded her philosophy of "rational selfishness" and laissez-faire capitalism. Rand was born in St. Petersburg, Russia, and emigrated to the US in 1926. Rand opposed President Reagan because "he denies the right to abortion," and "since he has no program and no ideology to offer, his likeliest motive for entering the Presidential race is power lust."

Tony Zamparutti

Weather

Becoming cloudy today with light snow or flurries likely this afternoon or evening. Daytime highs will be in the low 30's, and overnight lows will be in the middle 20's. Mostly sunny and warmer tomorrow with highs near 40. For Thursday, expect partly sunny skies with highs near 45.

James Franklin

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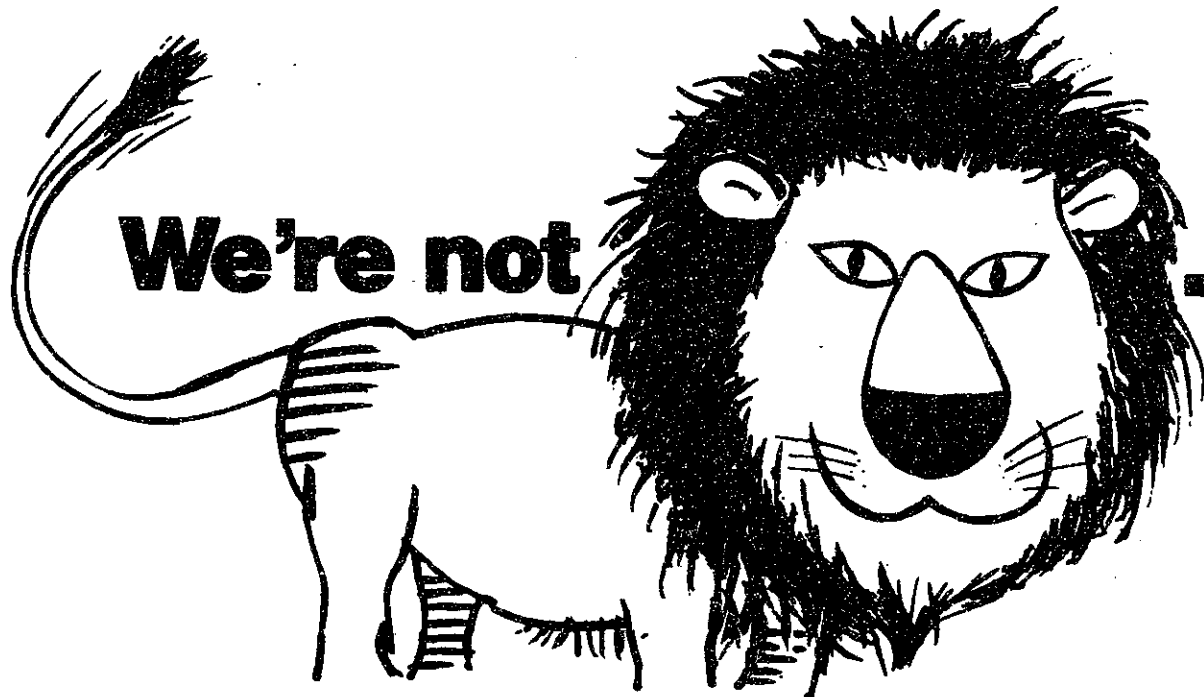
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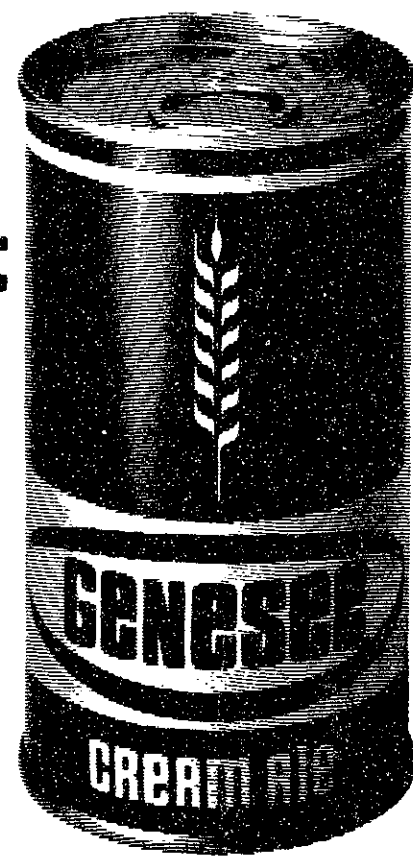
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Editorials

Tuition: too high?

Tuition changes and equity level will continue to rise at a rate certain to produce devastating effects on students' education and morale as long as MIT continues to view these fees as the only controllable elements in its budget. To prevent yet another potentially fatal economic blow from falling at this time next year, the Institute must immediately embark upon a new financial planning process aimed at identifying new and equitable ways to increase revenues.

Are levels of \$8700 for tuition and \$4000 for equity too damn much? The answer depends on who's being asked. Department heads struggling to meet expanding needs with declining resources would reluctantly say no. Students facing decreases in Federal aid, shrinking levels of parental disposable income, and tight summer job markets would emphatically say yes. High school seniors will give the Institute their reply in about a month.

The Administration's response is a resigned yes. The Institute's official position is that tuition must inevitably rise at a rate greater than inflation. This short-sighted view is premised on the unproven assumption that other sources of revenue can never keep up with inflation. A concerted effort to identify and implement alternative schemes for increasing non-tuition revenues could demonstrate that this presumption is erroneous.

Such an attempt must be initiated now, in the wake of shocked and angry student consensus against further increases. A committee of students, faculty members, and Corporation representatives should immediately begin soliciting and reviewing proposals from all parts of the community for developing alternative sources of revenue. The committee's objective should be the preparation by early fall of a shopping list of revenue-raising schemes which can be implemented in three years or less. This document would be widely distributed and debated before being considered at the October meeting of the MIT Corporation.

(Please turn to page 5)

Vote for UAP, UA VP

Undergraduates will choose tomorrow among three teams vying for the top Undergraduate Association (UA) posts of President (UAP) and Vice-President (UAVP). This year of increasing tuition, threatened cuts in Federal student aid programs, and curriculum review calls for an effective leadership team to represent the interests of MIT students.

The UAP may speak at faculty and Academic Council meetings. An effective UAP will use these opportunities to present reasoned, cogent opinions on issues concerning the 4500 undergraduates that he represents. While no student may be able to avert all increases in tuition and equity levels, a UAP, armed with background research and intelligent arguments, may help to hold the increases to a reasonable level.

The UAP can play an important role in the decision-making process on other crucial issues as well. As Institute officials consider revising MIT's policy of need-blind admissions, the UAP must be prepared to defend the principle of equal access to an MIT education. If the Institute cannot continue to guarantee aid to all qualified students, it risks a loss of the diversity of its students and a return to its past as an elitist institution.

The UAP should take an active role in encouraging increased availability of scholarships and scholarship information to MIT students. In addition, the UAP should be committed to lobbying efforts for continuation of essential Federal student aid programs threatened by Reagan Administration budget proposals. The UAP must take the lead in organizing student efforts to influence legislation and gain public support for student aid programs. The UAP should consult with student leaders at other area colleges and universities to organize such efforts.

The UAP must use his voice to tell the faculty that students support the philosophy and substance of freshman year pass/fail grading. He must fight all attempts to water down the freshman year system, and must represent student interests in all aspects of educational policy.

The UAP should respond to the service needs of students through the special projects program, but must not become so engrossed in pet projects that he loses sight of the more important issues confronting the Institute and the UA.

The UAP must better utilize the resources of the undergraduates on Institute committees. These committee members often provide the only student input to important decisions. It is essential that they truly reflect the views of the undergraduate population.

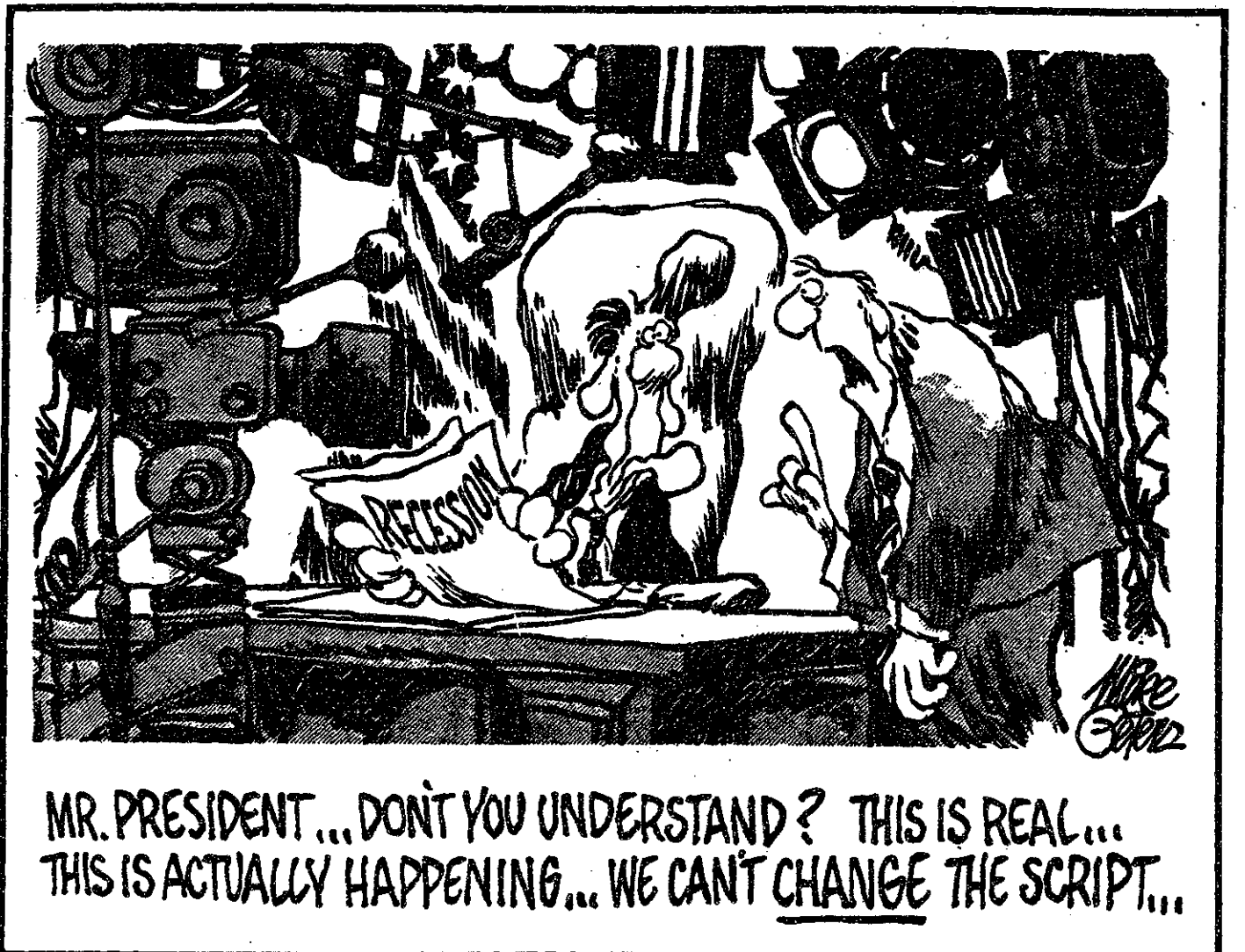
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**The
Tech**

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MR. PRESIDENT... DON'T YOU UNDERSTAND? THIS IS REAL... THIS IS ACTUALLY HAPPENING... WE CAN'T CHANGE THE SCRIPT...

feedback

Consider need-blind policy

To the Editor:

MIT is becoming an expensive place to go to school. Last Friday, the MIT Corporation rubber stamped the new \$8700 tuition rate at their quarterly meeting. Afterwards, they attended the dedication of the new medical buildings—a multimillion dollar project that MIT could afford simultaneously along with a new dormitory and an athletic center even while tuition was soaring to cover the costs of education here.

On that same Friday, I worked with the Dining Service crew that catered this particular dedication ceremony. We served some remarkably tasty hors d'oeuvres and pastries to these same Corporation members. It was amazing to see how efficiently the Dining Service performed when working for someone considered important, as opposed to its relatively inconsequential everyday customers.

While arranging caviar and pickled herring on silver platters, I had a chance to reflect on this strange paradox: how could a school supposedly so short of funds afford such excesses?

Rising tuition and the probable demise of an aid-blind admissions policy signal the end of an egalitarian phase in the history of MIT. For the last few decades, a relatively generous financial aid program has made an MIT education available to many qualified people who simply could not have afforded it otherwise. Unfortunately, this was an atypical period. For most of its existence, especially prior to the second World War, MIT was an exclusive, elitist institution. Having worked for many of the Alumni Week class reunions, I could not help but note the remarkable absence of blacks, minorities, women, and foreigners from their ranks. They seemed instead to be composed uniformly of WASPs and the wealthy.

One of the reasons that MIT is a leading school today is the diversity that this open door, aid-blind admissions policy made possible. Unfortunately, sky high tuition bills are shutting out many potential students; the coming cutbacks in financial aid will undoubtedly hasten this process.

Perhaps there really are sound financial reasons behind these policies, but a byproduct will certainly be a less qualified student body. As the quality of the students diminishes, so will the quality and reputation of the institution. Genius, unfortunately, does not respect economic boundaries.

I suspect such arguments are hardly compelling to the MIT Corporation, however. There seems to be little disappointment that MIT is on its way to becoming an exclusive school only for those who can afford it. After all, there is a bit of pride in being an alumnus or alumna of a prestigious school, and prestige is frequently computed in terms of dollars. Unfortunately, the true measure of prestige—the quality of students that graduate from a school—is much harder to measure, but will probably diminish unnoticed as a result of these shortsighted financial policies.

I hope the Corporation considers this next year when they approve a new tuition figure in excess of \$10,000.

Joseph Kristl '82



I DON'T GET IT... WE TAKE THEIR LAND, KIDNAP THEIR WOMEN AND STEAL THEIR CROPS... AND STILL THEY INSIST WE SMOKE THEIR TOBACCO

opinion

Choose UAP/UA VP wisely

(Continued from page 4)

Michael Lopez has worked admirably on several UA projects, including a recent lobbying trip to Washington and the UA's Ski IAP program. While he has extensive experience in student government, Lopez seems unwilling to fully utilize the potential of the office of UAP. He claims it unrealistic for a UAP to expect to effect change in mandatory Commons, educational policy, or tuition issues, and his platform dwells on projects which are, in comparison, trivial. Steve Barber, Lopez's running mate, is enthusiastic and experienced, but seems to have been relegated to an insignificant role in the campaign.

Ira Summer and Shiva Ayyadurai have recognized the lack of leadership which has rendered the UA and the General Assembly (GA) ineffectual. Summer has committed himself to need-blind admissions and protecting pass/fail, as well as to the campus shuttle bus promised last year by UAP John DeRubeis. Both Summer and Ayyadurai, however, lack experience. Summer has been involved in the Technology Community Association, but has not previously been involved in student government. Freshman Ayyadurai chairs the GA Committee on Admissions, Tuition, and Financial Aid, which has, in this year of financial concerns, done no

more than mount an unsuccessful letter-writing campaign to Congressmen. It is doubtful that their leadership can match their campaign rhetoric.

Ken Segel and Ken Meltner have presented a realistic view of the powers and limitations of the office of UAP, but their seriousness of purpose is open to question. The Segel campaign began as a joke, but the team has since addressed important issues thoughtfully. Segel places his priorities on long-term issues of Institute policy and financial aid, recognizing the need for a UAP to delegate responsibility for special projects. He and Meltner strongly oppose the recent actions of Course Six and Sixteen to look at hidden grades as an assault on the sanctity of pass/fail. They have not yet articulated a position on need-blind admissions, but claim they will seek opinions of the undergraduate community on the issue.

If Segel and Meltner do not take the positions of UAP and UA VP seriously, they could be the worst UA leaders in years. If they are sincere in their bid, they may prove to be among the best.

In order for any UAP/UA VP team to have an opportunity to be effective, however, undergraduates must demonstrate their interest in election issues by casting their votes tomorrow.

CJAC should examine tuition

(Continued from page 4)

The instrument for conducting such an investigation already exists: the Corporation Joint Advisory Committee on Institute-Wide Affairs. CJAC consists of student, faculty, and Corporation representatives, and ex-officio members include the presidents of the Undergraduate Association and Graduate Student Council. The Committee was created to provide "an additional means for bringing representatives of the student body, both undergraduate and graduate, and of the faculty into regular communication with the Corporation on matters which are of long-range importance to the entire Institute community." CJAC's membership and mission are therefore well-suited to an investigation of alternative revenue sources. The Committee is also in need of a new project: it has met only once since completing its selection of Paul Gray as President.

Any serious attempt to seek proposals should produce a multitude of potentially viable ideas. Some will prove unworkable after a cursory review, others will be deserving of more detailed analysis. No well-intentioned suggestion should be dismissed out of hand. Under no circumstances can lack of prior experience with an idea be the sole reason for its rejection. Given the guidelines, the investigation should produce both usable results and renewed student trust in MIT's decision-making process.

The principle underlying the

investigation is a simple one. MIT has acknowledged that it can no longer depend on the Federal government for increasing or even constant levels of funding for research and student aid. The Ad-

ministration and Corporation must similarly concede that reliance on constantly increasing support from students and their parents is untenable and inequitable.

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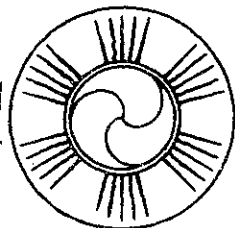
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Arlington Street Church, Boston

Chogyam Trungpa, Rinpoche is a meditation master of the Kagyu tradition of Tibetan Buddhism. He is also teacher, scholar, artist, and poet, and the founder of Shambhala Training, a secular meditation program currently being presented throughout the United States and Canada. This will be his first public talk in Boston in over two years.

"Building an Enlightened Society" is the first in a series of five talks presented by Shambhala Training. The remaining talks will be given by local Shambhala Training Directors and will be held on Wednesday evenings from March 17th through April 7th. 23 Garden Street, Cambridge. 7 pm. \$2.50 admission.



ENGI-NEERS

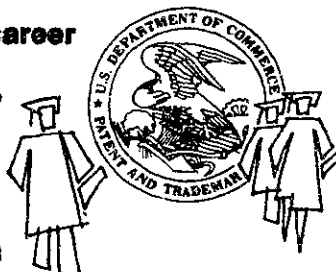
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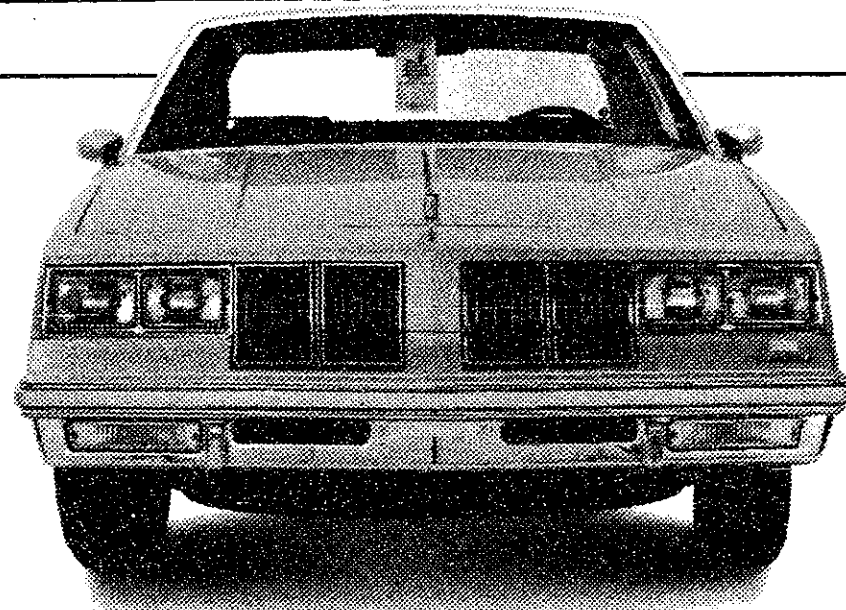
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feedback

Reject generic UAP campaign promises

To the Editor:

Again this year generic campaign issues such as "no more tuition increase" and "student voice on educational issues" have returned. Students must express their opinions on these issues in a strong and effective manner, thus we feel that it is important that voters realize just what students can do, and vote for candidates with experience and definite plans, not just a list of crucial issues.

Unfortunately, no student, including the Undergraduate Association President or Vice President (UAP/VP) has a formal vote in setting tuition. Last semester the Provost subcommittee of the Student Committee on Educational Policy (SCEP) was formed to discuss such issues as tuition with the Provost and Associate Provost, who are primarily responsible for overseeing the

educational budget. In addition, this year the UAP has been invited to sit on the academic council; however, he has no vote.

Concerning educational policy, only the Committee on Educational Policy (CEP) can recommend changes in educational policy (i.e. the writing requirement) to the faculty for a vote. Students have five of the twenty-three votes on the CEP, none of which are reserved for the UAP or UAVP. Currently, the SCEP hosts student faculty discussions effectively lobby the faculty on educational issues.

In light of these facts, we urge all students to recognize the rhetoric in and look for the realism in the candidates' platform.

Lesley Saunders '82
Chairman, Student Committee on Educational Policy
member of the Committee on Educational Policy

Rob Duncan '82
Treasurer, Student Committee on Educational Policy
member of the Committee on Educational Policy

Support Lopez and Barber for UAP and UAVP

To the Editor:

I would like to express my support for the Undergraduate Association President/Vice President (UAP/UAVP) team of Mike Lopez and Steve Barber. Mike has led the General Assembly as its Floor Leader during the past year, has served as the UA election commissioner, and has organized the annual IAP ski trips. He has both the charisma and desire to effectively articulate the needs and concerns of the undergraduate student body.

Having worked with Steve on both Student Committee on Educational Policy's (SCEP) Course Evaluation and East Campus's kitchen proposals, I am certain that he will ensure that programs directly benefiting the undergraduates will get completed. During IAP, Steve spent over 80 hours analyzing and summarizing the written comments, and writing and implementing the necessary computer programs for the Course Evaluations. He has attended and expressed his views at East Campus's dining forums, and has helped put together the kitchen proposals.

For these reasons, I ask the undergraduate students to seriously consider voting for Mike Lopez and Steve Barber as UAP/UAVP to tomorrow's elections.

Kai-Mu Yi '83

RESEARCH TECHNICIAN

Molecular and cellular cardiology research laboratory involved in developmental, molecular and genetic analysis of myogenesis seeks technician with experience in recombinant DNA as well as cell culture techniques. Background in biochemistry and molecular biology required. Send resume and references to Beverly Thompson, no phone calls, please. Children's Hospital Medical Center, 300 Longwood Avenue, Boston, MA 02115. An Affirmative Action/Equal Opportunity Employer.

The
Children's Hospital
Medical Center

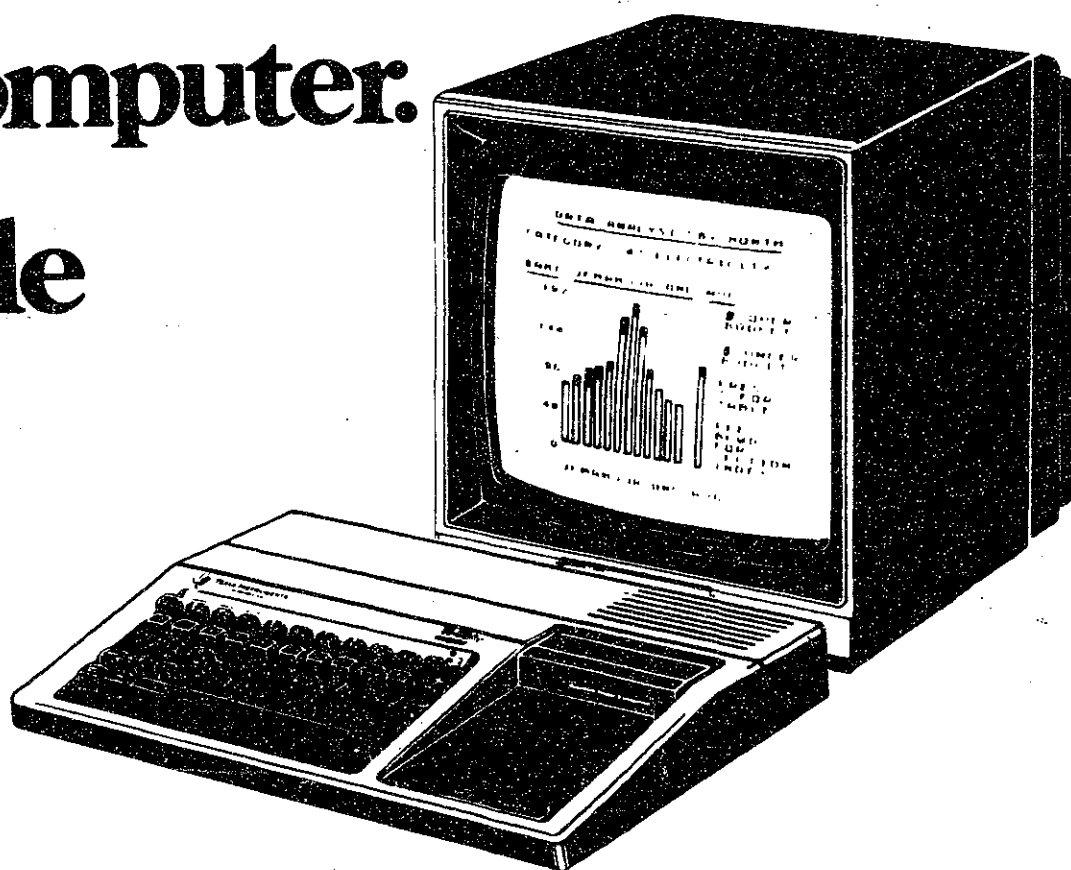
Attention Sophomores:

Class of '84 rings will be sold in Lobby 10 on March 10 and 11 from 10am to 4pm. If the cost is a problem for you, ask about the 12 month payment plan.

(Class of '83 rings may also be purchased)

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pandable to 48k bytes). There's an excellent, typewriter-style, full-travel keyboard with overlays for second functions. Sixteen colors are available and sound through five octaves — 110 Hz to beyond 40,000 Hz — with capability for three simultaneous tones. At the heart of it all: a 9900-family, 16-bit microprocessor.

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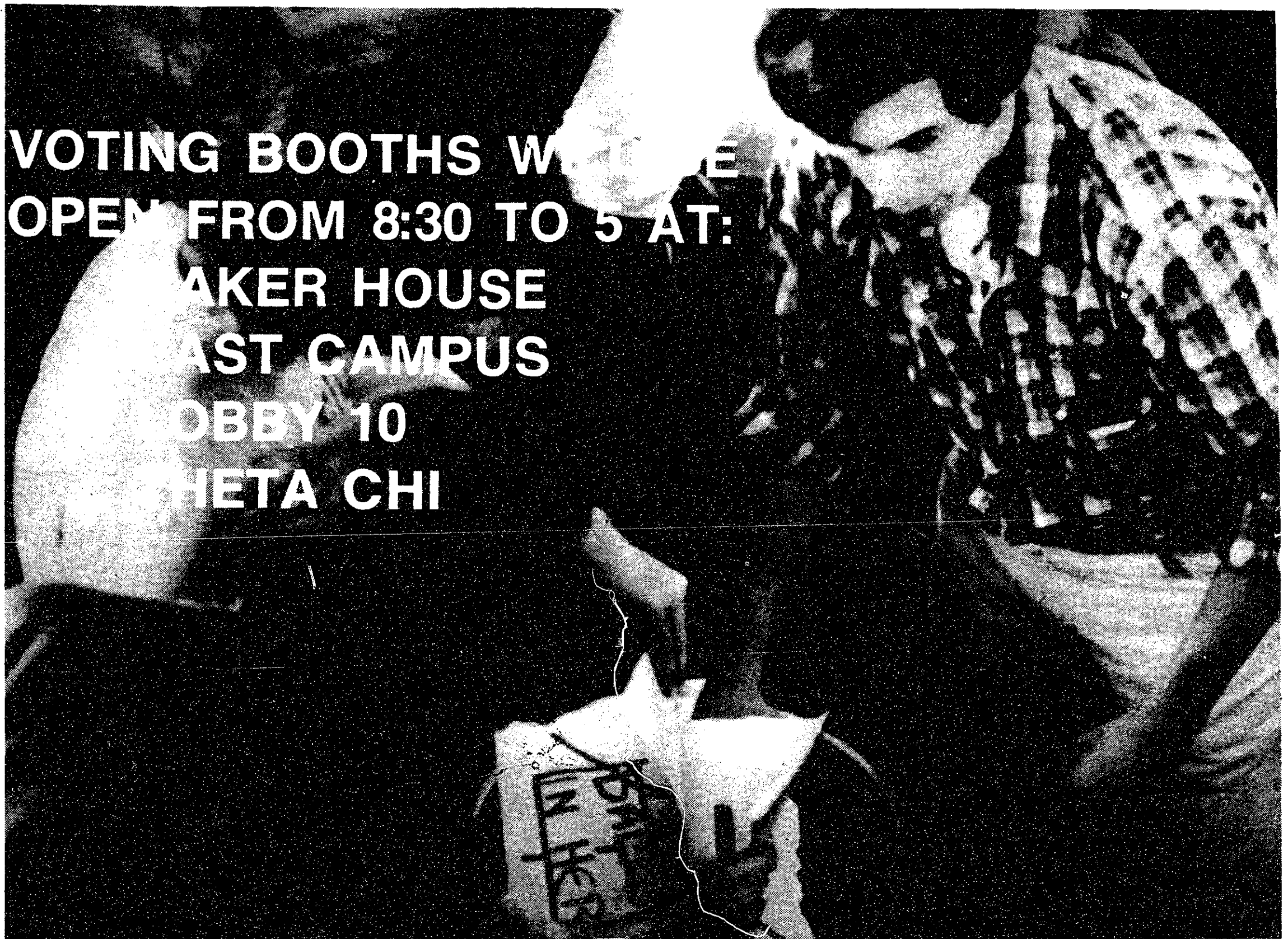
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UA PRESIDENT/VICE PRESIDENT



**MIKE LOPEZ
STEVEN BARBER**

We believe that the Undergraduate Association must be reorganized in order to become accessible and accountable to all students. Increased accessibility will make the UA more responsive to students' needs. Accountability will guarantee that these needs are met. These themes require strengthened ties between the UA Execboard, the GA, and the General Committees. As students, we would see the effect of these ideas in UA social activities, student services, and increased communication.

These two priorities will be achieved through various measures. Semi-semester forums between students and activity leaders and personal contact with the living groups will encourage students to suggest and question UA projects. We will provide an information booklet as an introduction to the structure and goals of the UA, and we will use the *UA News* to spotlight a current project or a unique undergraduate in order to publicize and attract more involvement. Semester general council meetings will be held to coordinate programming between groups, and these groups will submit written evaluations of the semester's achievements.

The UA will be reorganized to become effective. We will work with the General Committee chairpersons to make them cohesive parts of the UA. Continuing projects such as the intra-campus shuttle and commons reform will be revamped making them more feasible.

All of these changes can be realized by a UAP and UAVP dedicated to making the UA work for students. We are dedicated to working for you.



**KENNETH H. SEGEL
KENNETH J. MELTSNER**

As your Undergraduate Association President and Vice-President we will do a good job. We think that we are the best candidates because we have the best ideas. When in office, we will implement really nifty programs like: a student beer co-op, a course coupon book (good for discounts on all of your most popular classes), a UA Social Council-sponsored Rolling Stones concert (only 20,000 \$9.00 tickets need to be sold to break even), and a bus trip and party with the Virginia Military Institute (remember the fun you had at Smith).

We will also be responsive to student needs. We will call for the renovation of Transparent Horizons into kitchens for East Campus and Senior House. We will fight unnecessary curriculum changes, like the mandatory spelling requirement.

We will also work to improve our ties with the Administration. We offer a free meal to any Administration official who wishes to dine on commons with us, provided that he or she gets seconds and eats everything on his or her plate.

But seriously folks, if you want grease and broken promises, vote for the other guys. But if you want candidates that support truth, justice, and the American Way, VOTE GUMBY! (Thanks Superman.)



**IRA SUMMER
SHIVA AYYADURAI**

There are many issues of immediate concern to the MIT community. As UAP and UAVP we are committed to the enrichment of student life through meeting these concerns.

The top priority of the UA, therefore, should be to effectively present and voice student opinion, and then to work with the Administration to put these ideas into action. With proposed cutbacks in federal student aid, MIT is forced to review its need-blind admissions policy. The elimination of this policy will not only lead to an educational elite, but will bring an end to the diversity among the student body.

Many departments are currently discussing the use of freshman grades in required subjects. The end of pass-fail will be detrimental to an incoming freshman's transition to an already too fast-paced MIT lifestyle.

In addition to these we must investigate alternatives to mandatory commons (i.e., the improvement of cooking facilities), and increase efforts to complete the shuttle bus project. We will complete these tasks by presenting the Administration with clear and concrete proposals as alternatives to the current situations.

MIT as a whole consists of various competing interests. Undergraduates, as one group, represent a group of competitors and need solid proponents to the Administration. Our goals are to encourage and support student involvement in campus-wide activities. Many students are currently active in a wide variety of special-interest organizations. Through unifying these activities in a concerted effort, we will achieve these goals.

Past UA and GA leaders have failed in their commitment toward students. We promise a strong leadership, a solid direction, and a sincere commitment in meeting the challenges.

Vote Summer/Ayyadurai UAP/UAVP

1982

PRESIDENT

CHARLES FRANKEL



For the past two years I have served as President of our class. I am running again because I hold a sincere interest in the people of the Class of '82, particularly, and more

generally, the MIT community. With my experience and through the contacts I've made, I feel qualified to represent our class for the next five years. I'd like to have some classmates involved in planning our fifth year reunion and hope to make it special for those of us who wish to attend. Senior week will be memorable. Let's make the most of our last term!

SECRETARY

RHONDA PECK



My involvement at MIT, most recently as R/O coordinator, has given me a deep appreciation for MIT and its people. As manager of the class donut stand, I helped our

class raise money for senior week.

It is my hope that you will allow me to continue this service. My activities at MIT have often involved working with the Alumni Association, and I would like to continue working with them.

As *Technology Review* '82 Editor, I look forward to maintaining my friendships in the Class of '82, and to making new ones.

ANITA M. SIRCAR

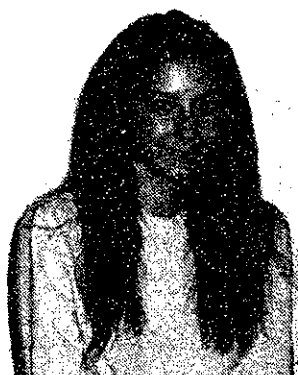


Hi! I'm running for Secretary of our class. As a class officer for the past three years, I've been involved in many class activities, such as designing the class ring and planning

senior week. I have really enjoyed working for the class and would like to continue to do so in the future. Our column in *Technology Review* will be an important means of keeping us in touch. Our class reunions are important events which will require much effort to be successful. I am willing to devote my time and energy to serving our class, so please vote Anita Sircar for Secretary. Thank you!

MEMBER AT LARGE

CINDY GILBERT



I am running for Member at Large because I want to put time and energy in keeping in touch with the class. This position allows me to make sure that things will be done

properly because I am willing to invest my creativity, my enthusiasm, and my best effort to make sure that the Class of 1982 maintains its link with MIT.

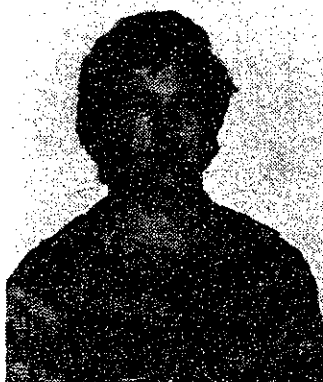
LINA JANAVICIUS



Although there are no specific duties assigned to the position of Member at Large, the office requires heavy involvement in running the class activities, especially senior

week and the fifth-year class reunion. My main qualifications for this office are my enthusiasm for the job and my experience from past activities, mainly LSC Publicity Director, ASA Secretary, Baker House Judcomm, and Commons Committee Co-chairman. My major commitments this term are with the senior week committee and to pass 40 units (no thesis!). Please remember me when you vote. Thanks.

KENNETH SNOW



Many of you have seen my name in other places in this paper. As a newswriter, Contributing Editor, and part-time columnist for *The Tech*, I have been involved with

many people at MIT. This involvement has given me a good understanding of how politics does and does not work at MIT as well as how students feel about certain issues. One of the major issues that will be facing your class officers in the next few weeks is senior week. After four years at the Institute, I feel that most students would like to have an enjoyable week of activities. If you have any questions, please feel free to call me. I hope I will have your support.

JASON WELLER



The Class of 1982 is fortunate that four of its members seek the two positions as At Large Members. These Members at Large work with the other class of-

ficers to coordinate the activities of the class through the class' five-year reunion. My experiences at MIT have provided me with the luxury of meeting and talking to others. My questioning attitude, desire to assist, and big mouth will insure my continued active involvement in class activities. I urge you to vote on March 11 and hope that you will cast a vote for me.

1983

PRESIDENT

JOHN DERUBEIS



Our last year together at MIT is almost upon us and we must admit, the past three years have been . . . Memorable. We have a very dynamic class which is evident from our

participation on campus. However, we shouldn't stop here. I sincerely believe in our class and feel that I can make our last year a very special one for all of us. By increasing class activities, initiating an 83 Recognition Drive, Senior Trip — then culminating our year with Senior Week and Graduation! I have vast amounts of energy and some pretty creative ideas. I hope to get the chance to use them. Good luck on the remainder of the semester!

KEN DUMAS



By continuing activities such as Senior Nights (complete with free pizza, soda, and beer) and Junior/Senior Drinkoffs, I feel that I can bring new energy and enthusiasm to

the Class of '83.

Some of my ideas include finding a well-known commencement speaker, establishing an appropriate class gift, and planning (with your help) a memorable senior week.

I offer my support in making our senior year unforgettable and welcome any suggestions or ideas you might have. After three years at MIT, you deserve a lot from your class officers; as your class President, I'll serve you with 100 percent.

Thank you.

VICE PRESIDENT

SUSANNE VON ROSENBERG

No photo supplied.

I am running for Vice President of the Class of '83. I think that the most important concerns of senior class government are the organization of senior week, selection of

a commencement speaker, and decision regarding the senior class gift. I am very much in favor of having an outside speaker for commencement. I am also in favor of increased visibility on the part of the class officers (Do you know who the officers were this past year?!) Even though there are few choices this year as far as our class officers are concerned, I urge you to go out and vote!

TREASURER

JULIE FOSTER

No photo supplied.

As Treasurer I will welcome the opportunity to work with the other class officers in making senior year an exciting one. One of the most important responsibilities of senior

class officers is to plan senior week and commencement. My experience as Baker House social chairman will help in planning social activities during this week and throughout the year. I am looking forward to a great senior year.

SECRETARY

DAWNA LEVENSON



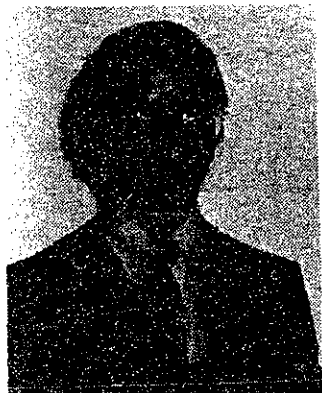
I'd like to represent our senior class as Secretary of the Class of '83. By sponsoring interesting class activities and projects, our senior year will be both more enjoyable

and memorable. As a representative of the Class of '83, I'd welcome any suggestions and ideas that you might have. Together we can make our senior year unforgettable.

1984

PRESIDENT

RICH COWEN



Because of my experience working for our class, I will not need to spend my first months in office learning my duties; instead, I will try to continue our class's busy

schedule of events uninterrupted.

Recently, I have been involved with the sale of the class T-shirts, editing and distribution of the class newsletter, and planning for the ski trip. If elected, I promise more class outings, newsletters to publicize them, and lots of experience to help our class make tactically and financially wise decisions.

JAMES V. ELLARD



If elected President of the Class of 1984, I intend to keep interclass channels of communication open using newsletters, surveys, and a social calendar. Beach trips,

cookouts, skating parties, and class projects are events which promote class participation as well as increased class awareness.

For these ideas to become reality the entire class must share most of the burden. A concerted and enthusiastic class effort complemented by encouragement and leadership from class officers should prove most successful.

I would be honored to assume the responsibility of your class President.

MARK MYERS



As President, I will try to develop a spirit of unity within our class. We should try to complement our living group identifications with class identification and to realize

that class spirit and living group spirit need not deny each other. To develop this spirit, I will organize junior night, a class beach trip, and other class social events.

Another way that I'd like to serve our class is by managing our fund-raising activities. Now is the time to raise the money that we will need later for a meaningful class gift and a memorable senior week.

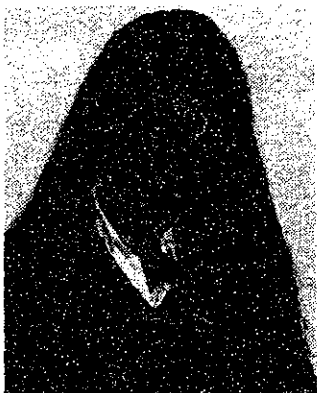
VICE PRESIDENT

PAMELA GANNON



The reason I would like to be Vice President of the Class of '84 is that I feel that I have had a lot of experience with class government and so will serve as a competent, efficient, and hard-working class officer. One goal that I have is to totally rehash and hopefully improve the function of the class council. My main goal is, of course, to continue to foster and increase the class spirit and participation that makes the Class of '84 unique as compared to other classes.

SARA SPRUNG



As Vice President, would like to coordinate activities that would break down the living group barriers within our class. One obstacle is the poor communications between

the students and the class officers. Improvements such as a bimonthly newsletter and an activities calendar would help close this gap. Meeting the other members of our class would go a long way towards creating a more enjoyable environment for everyone. Class trips, skating parties, and drink-offs are just a few events that would contribute to a great junior year. I am willing to work hard to do a good job for you. Get out and vote!

1985

PRESIDENT

ROBIN BARKER



Serving as Secretary of the Freshman Council has given me a large amount of insight into the role of class President. I am enthusiastic about continuing my involvement

as President and feel I have the time and willingness to make our endeavors successful. I would like to see many more members of our class involved in the class council. I propose a periodic mailout to all class members explaining the council's activities. I would like to see some of the present council's projects continued, such as researching videotaping classes and an end of the year celebration. Most of all, I want to know your ideas. I believe that I can do it. Now I'm asking you to believe it too.

VICE PRESIDENT

JEFFREY MUNIC



The thing I undoubtedly like most about MIT is the students. The students here are very diverse, highly intelligent, and very interesting. As a class officer I would like

to plan social events to help unify a rather diverse Class of '85, but there is much more I would like to do than just plan things like band parties, ski weekends, and ice cream orgies. MIT students are faced with some very real problems such as rising tuition, forced commons, and general pressure from schoolwork. I would like the opportunity to deal with the problems concerning my fellow classmates.

RUTH ANN NICASTRI



My primary goal as Vice President of the Class of 1985 would be to promote class unity and encourage interest in the school. This could be accomplished by having the

Class of '85 sponsor parties, ski trips, and other special functions. I would appreciate your vote and with it your own ideas for our class projects.

DEBORAH RENNIE



Since I only have 100 words, and my ideas on what the council may do can be read in my nomination statement, I'd like to take this opportunity to give you an open

invitation to stop me in the halls, after class, or even call if you have any questions about me and what I plan to do for you. If elected Vice President, it will be necessary for me to be accessible, and now is as good a time as any to start. Communication is all we need and as my friends know, I'm an easy person to talk with. With input from the class, we can have a very successful year. Good bye . . . and don't forget to remember Deborah Rennie on March 10.

TREASURER

MAURICE BARRANT



The position of treasurer demands a committed person who is ready to work for the class. My experience with the Freshman Council and in my high school

class as treasurer has made me want to work for the class to achieve certain goals that I have perceived for our class.

I intend to work on the commons minimum requirements and lower them to better fit the needs of students. The possibility of videotaping core classes is something that would be a real help in certain classes. Trying to get more career seminars such as Trailblazing would help undesignated sophomores and freshmen.

DANIEL F. FLORES



I would like to become Treasurer because I enjoy student government, plus I am willing to put much time into the job. I have been one of the few consistent members of the Freshmen Council. Therefore, I already have some idea of how MIT student government operates. Of course, as Treasurer, I would insure that the sophomores got an excellent ring. I also would like to raise enough money so that we may subsidize class events such as dances and ski trips. If elected, I promise to do the best job I can and hopefully bring the Class of 1985 closer together.

SECRETARY

NOELLE MERRITT



I think that to hold a class office, one needs to be dependable and responsible. Realizing this, I am running for Secretary of the Class of '85 principally because I feel that I have the necessary experience, qualifications, and enthusiasm. With your support I believe I will be a good class officer and can help to make the Class of '85 the best ever!

MEMBER AT LARGE

EVE DURRA



Commitment and enthusiasm are prerequisites for being an effective student leader. After being an active member of the Freshman Council, I am even more committed and enthusiastic about becoming involved in student government.

My ideas for the class include the usual ski trips, parties, dinners, and social events. However, decisions must also be made about other things including academic matters and the class ring. My ideas are not already fixed in my mind, rather, they are flexible and reflect the thoughts and suggestions of my classmates whose opinion I have actively sought out. Thank you.

No photo supplied.

RICHARD HAHN

From my past term, I have gained insight into various areas of MIT. From being on the Freshmen Tennis team to working with the current Freshman Council and the UA, I have gained new friends on and off campus and important contacts in the Administration. This, I believe, is crucial in order to make the Class of '85 council more productive. By knowing what's happening at MIT, I can effectively help our council deal with any situations that may arise. By knowing the "right" people, I can help our class get concrete results from the council's actions. I urge you to consider this statement and my qualifications, and cast a ballot for Richard Hahn.

ALYSA-ANN M. KODISCH



I'm running for Member at Large of our Class of '85 because I want to make it a better place for us. As a member of the Executive Committee I want to work to organize activities that will bring us together as a class. With my experience in student government, I've had success in combating apathy through class activities. I'm confident that with your help in the election, I'll be able to continue with those activities to bring unity to our class.

CAROL YAO

No photo supplied.

A Member at Large could be either of two choices: a non-functional object that attends class meetings, or someone who is willing to work with his fellow officers, contributing ideas, bringing feedback from the class, and helping in the actual governing. I participated in the Freshman Council and came away disillusioned: there are people out there who are willing to get involved, but are disenchanted because it all seems futile. If elected as a Class of 1985 officer, I will try to get these people in on the action by showing that the Executive Council can get together and thus accomplish much.

GENERAL INFORMATION

CLASS OF 1985 REFERENDUM

Should the class of 1985 amend the Uniform Class Constitution to mandate a Class Council in addition to the regularly elected officers? Membership to the Class Council would be obtained by a petition of 40 signatures from members of the Class of 1985. Freshmen may vote either yes or no on this referendum.

GENERAL REFERENDUM

The following binding referendum has been placed on the March 10 ballot by vote of the General Assembly. The referendum will be tabulated by the Election Commission *preferentially*; students should rank their choices in preferential order from one to four.

- ¶ A Homecoming Queen, gender unspecified
- ¶ A female Queen with a male Homecoming King
- ¶ UROC shall be Homecoming Queen
- ¶ Elect no form of Homecoming Queen

Preferential voting is a system where a voter's second, third, etc., preferences can be taken into consideration if his favorite choice is eliminated. Voters are instructed to indicate first preference, second preference, etc., in the ballot.

Ballots are sorted by *first choices*. If no choice receives a simple majority, the ballots of the weakest choice are resorted according to the second preference indicated. Ballots with no second preferences marked are thrown out.

If after this sort no choice has a simple majority, the process continues; each time the smallest pile is redistributed according to the next lower indicated choice.

It is important to remember that *the chances of your favorite are not affected* when you give subsequent choices — the later ones are considered only if your favorite has been eliminated.

PROCEDURE

With the exception of the referendum, all votes will be counted on a *simple majority* basis: the candidate receiving the most votes wins. Candidates will be notified of the results by phone. All votes will be counted by the UA Election Commission, Jim Taylor, Chairman.

PRODUCTION

The following candidates did not submit pictures or statements to *The Tech*:

- Robert Harris, Class of '82 Treasurer
- Caren Baker, Class of '83 Member at Large
- Jerry Rau, Class of '83 Member at Large
- Garth Gehlbach, Class of '84 Treasurer
- Albert Bashawaty, Class of '84 Secretary

All are running unopposed.

In addition, there are no candidates for the positions of Class of '82 Vice President and the Class of '84 Member at Large (2 positions).

This supplement was produced by Richard Salz. Photographs not supplied by the candidates were taken by Ray Henry, Kevin Smith, and Gerard Weatherby.

The UA Election Supplement is an annual insert produced by *The Tech* in cooperation with the Undergraduate Association.

Maynard Ferguson in concert at the Berklee Performance Center, concert produced by Peter Duca and Gary Moffie.

Maynard Ferguson is one of today's successful jazz performers, having recently given his second sell-out concert in Boston within the last six months. Best known for his top-40 hit "Rocky," he is also one of today's most commercially appealing stars. Many professional musicians and music educators look on him as a freak, but his influence on modern music is undeniable. He has almost single-handedly extended the range of the trumpet by a full octave, producing the "screech" trumpet that pervades modern big band music and has spilled over into rock as well.

MF

Throughout the many years of his career, Maynard has shown his extreme versatility and musicianship. After playing lead trumpet for Stan Kenton in the early fifties, where he first demonstrated his high note capacity and incredible endurance, he spent several years recording various studio jobs and film work. He formed his first band in 1956 when he was chosen leader of the all-star Birdland Dream Band (which included Al Cohn, Clark Terry, Clifford Brown, and others). The next year he left Birdland with his own "jazz farm," taking with him Don Ellis, Slide Hampton, Bill Chase, Joe Zawinul, Chick Corea, and Chuck Mangione—artists who have since become important to the jazz world.

After a short period in the sixties when Maynard dissolved his band due to the lack of interest in jazz, he reformed a Big Band in England. The arrangements for this new band became focused on rock/pop instead of the swing/be-bop style of his earlier groups. Today, Maynard's ensemble is the leader in big band-fusion.

His concert at Berklee opened with a Nick Lane arrangement of Weather Report's "Birdland," an arrangement that typically combined the jazz harmonies and rock beat with Maynard's high notes and extended solos by the outstanding members of his orchestra (Dan Jordan on Tenor sax and Matt Bissonett on electric bass). He followed with the title song from his newest album, *Hollywood*, composed for the band by bassist Stanley Clarke. This new piece is another funk tune; indicative of the direction jazz is taking, especially Maynard's band. Another Clarke composition, "Dayride," followed, which featured

Jazz Great in Top Shape



Maynard on trombone along with trombones, Chris Breyman and Steve Weist, on a chart which moved between funk and swing.

After a salute to Basie ("One O'Clock Jump"), he concluded the first half of the concert with two more from his new album: "For Your Eyes Only," an excellent ballad arrangement of the theme from the James Bond movie, and a pseudo-disco adaptation of Michael Jackson's "Don't Stop." Ferguson's playing in the first half was as expected—a lot of high notes. It's hard to criticize his band; they are probably the tightest, most powerful band around, but one still feels that Maynard would be better off avoiding commercial trash like "Don't Stop." He should concentrate on playing more in the lower trumpet register or on flugelhorn, where his tone is much sweeter and his improvisation has more substance than his usual squeals and shakes.

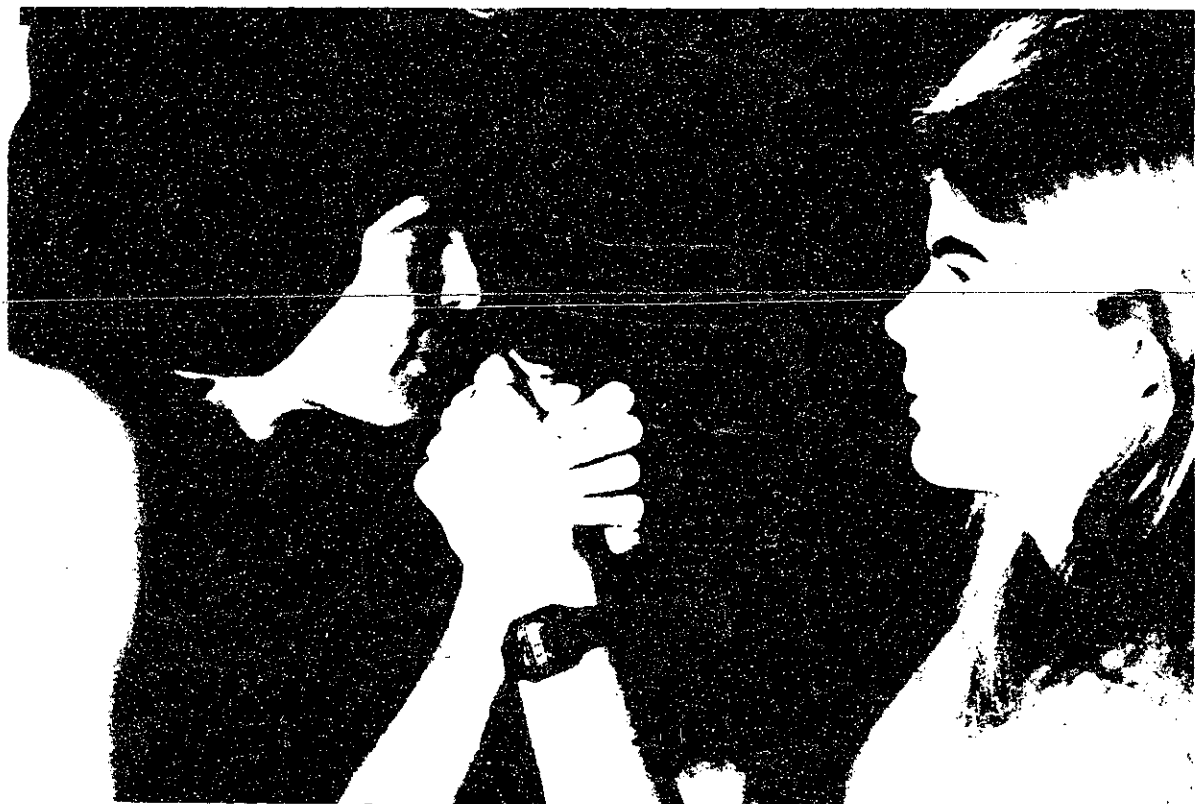
The second half of the performance avoided the funk of his new album and started off with "Latino Lovewalk," a catchy samba that featured altoist Nelson Hill. Duke Ellington's "Take the A Train" followed, then "I Can't Get Started," another swing chart that featured the outstanding lead trumpet work of Stan Mark. Ferguson concluded with a medley of his big pop tunes: "MacArthur Park," "Chameleon," "Maria," "Gospel John," and "Hey Jude," followed by an encore, "Rocky."

MF

Although the assessment of Maynard's "selling out" to pop music is partly true, he is still a phenomenal musician (he played trumpet, flugelhorn, slide/valve trumpet, slide/valve trombone, baritone horn, soprano sax, and sang) and an excellent entertainer—there is never a dull minute at his concerts. The music was exciting, and the soloist outstanding: before the second half he allowed an extended solo for his percussionist Dave Mancini, and for flutist Denis Diblasio. Although this turned out to be one of the most exciting parts of his concert, not many other bandleaders would allow such freedom to soloists. Despite his wisecracks ("Do I look like Herb Pomeroy?"), Maynard will always remain a serious influence on jazz students, and will remain in high regard among open-minded young musicians.

David Bondelevitch

Muscle, Sweat...and Skin



Personal Best — written, produced and directed by Robert Towne, starring Mariel Hemingway and Patrice Donnelly; now at the Sack Cheri.

There are some perfunctory ingredients for any film which chronicles an athlete's rise to the top: the initial failure, the tough coach who doubles as a psychologist, the friendly sidekick/teammate, the endless practicing and finally a slow motion race across the finish line with arms raised high. When a story is constrained by this outline, there is a limit to how good it can be. *Personal Best* reaches that limit, which is to say

pentathletes who hope to qualify for the 1980 Olympics, and as sports films go, it's pretty good.

Yet there is something insidious about filmmaker Towne's viewpoint: something that falls between sexual exploitation and blatant condescension. The man admits to a fascination regarding female athletes but it seems to be only skin deep. And skin is what he gives us. Many of the scenes of physical exertion can truly be called poetry in slow motion. But endless shots of sweating thighs and curvaceous curves highlight the director's narrow view of the wide world of sports, and of course he keeps sticking his little camera into the steamroom to give us scenes that would do Hugh Hefner proud. It looks like "The Girls of Track and Field"—the voyeurism is not overdone or distasteful but it is unnecessary and of course exploitative.

ARTS

But the underlying tone of the narrative is even more disturbing. The two competitors in question are lesbian lovers. In male oriented films, the subject of competing buddies is treated in a sensible manner but apparently women athletes are not capable of simple, supportive friendship. In this film the two heroines allow their sexual preoccupation to jeopardize their athletic goals. I guess you have to expect that from broads. Even when they're tough in the body they're still soft in the head. Women can have normal friendships that are threatened by success but they have to be in womenly areas like dancing (*The Turning Point*) or writing (*Rich and Famous*). The insinuation throughout is that these women could accomplish so much more if they weren't so darned emotional. Their coach uses a sort of Masters and Johnson approach to training: he manipulates their sex lives in order to improve their performances.

sexism

scores

again

But Robert Towne didn't invent this condescension toward women's athletics. Witness the LPGA pinup calendar or the national crisis precipitated by Billie Jean King's bisexuality. If the media can't turn them into helpless Barbie Dolls, it denigrates their femininity. The film *Ice Castles* is a classic example in which a cute little world class figure skater goes blind (by falling down) and becomes utterly dependent on, of all people, Robby Benson.



All of this exploitative nonsense could have been eliminated because the story is essentially quite good and the performances even better. Track star/writer Kenay Moore makes an exceptional debut but the real standout is Mariel Hemingway. She still mumbles her lines like a self-conscious teenager but there's not much happening on the verbal level anyway. This is a physical movie and Hemingway exudes a physical presence as a tough, determined competitor. She spent months getting in shape for this film.

It all goes for naught, however, because we are encouraged to marvel at the sexual highlights and dismiss the rest. After all, the only prize is a place on an Olympic team that will never compete and as lesbians they probably would have received gold medals with asterisks.

Peter Thompson

Social council seeks local bands

(Continued from page 1)

"Well, we heard that the B-52's had been planning a tour of various small colleges, including MIT," explained H.F. ("Skip") Butler '82, chairman of the Social Council, which cooperates with Finboard in allocating funds to such events as the Spring Weekend Concert. "But it looks like Don Law didn't want this to go on, so he bought the B-52's for that time period. He has a major interest in the Orpheum... this happens a lot around Boston."

"Once Don Law steps in, that's it," added Margaret Gibson, staff accountant for Finboard. "He's got Boston pretty much sewed up."

"That's the trouble with trying to book big-name bands; it's impossible to compete with people who are professionals at getting

bands," concluded Ken Dumas '83, SCC member. "Next we tried Joan Jett, but she wanted \$20,000, and we're just not willing to pay that much. We even tried the Ramones, but they were in South America."

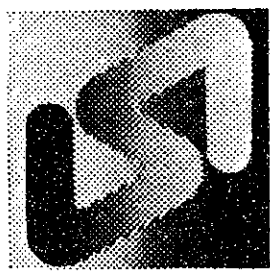
When asked what arrangement would replace the single big-name-band concert, Thomas replied, "We plan to have three local bands. Human Sexual Response is the only definite booking. We had them two weeks ago and the response was enormous; the tickets sold out in the first three hours, and we had people asking us to move the concert [to larger quarters] so that more people could get in to hear them."

SCC voted on the band choices Sunday night. Said Thomas, "Since John Butcher Axes is one of our top three choices we'll

probably go ahead and get them, but the third band is [an open question]." John Butcher Axes and the Peter Dayton Band were the only two bands to appear in both Cody's list of possibilities and the top five groups of SCC's preferential vote.

"Frankly," said Butler, "I wasn't sure a concert that big would be a success at MIT. I was involved in the one last year with Pousette-Dart and... that budget was only \$9000 for a semi-successful concert. It's a big jump from there to a \$25,000 budget, successful concert. Win knows all this stuff." Cody was unavailable for comment.

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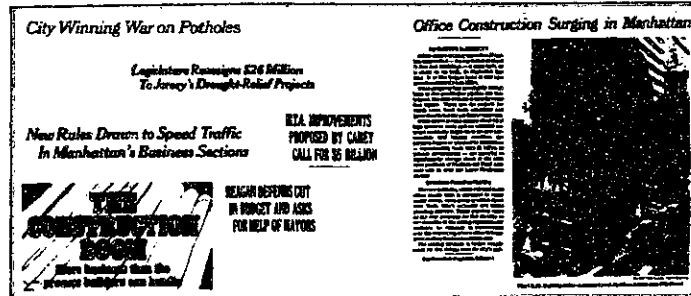
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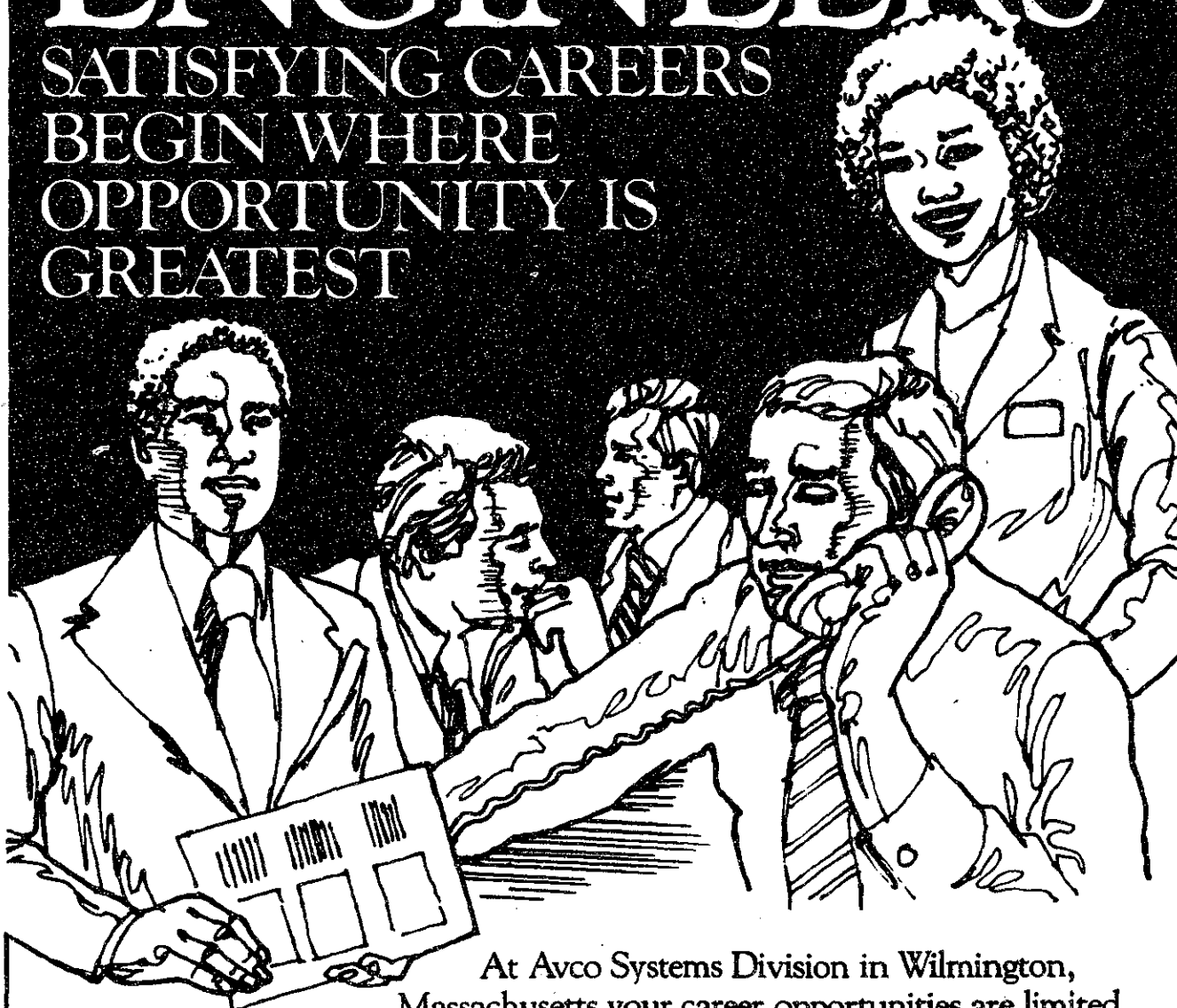
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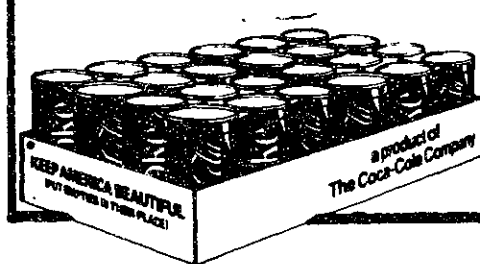
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A Century of Service 1882-1982

MIT applications rise; others' fall

By Sam Cable

About 5800 high-school seniors applied to MIT this year, the highest number ever, according to Director of Admissions Peter H. Richardson '48. The number of applications is decreasing at many colleges around the country.

In contrast 43 per cent of approximately 200 recently-surveyed schools received fewer applications by last December than they had at the same time a year earlier. In a survey last year, only 30 per cent of the schools had a drop in applications.

The schools hardest hit by decreases were large private schools and small public colleges. Half of the private institutions with an enrollment over 10,000 and over 50 per cent of the public schools with enrollment under 10,000 reported decreases.

Overall, the total number of freshmen applications increased this year by 6½ per cent. The National Center for Education Statistics estimated enrollment would increase less than two per cent but such slight estimated increases could disappear before the fall.

"The demographics are very clear. There are just fewer kids around now," said Richardson. "The question is just where they will apply."

"This was a slight increase over last year, which had been our biggest year," he said.

According to the Census Bureau, there are 1.4 per cent fewer 18-year olds this year than last, and 4.7 per cent fewer than in the peak year of 1979. In addition

to the decreasing applicant pool, many educational officials warn that more college students will not be able to afford to stay in college.

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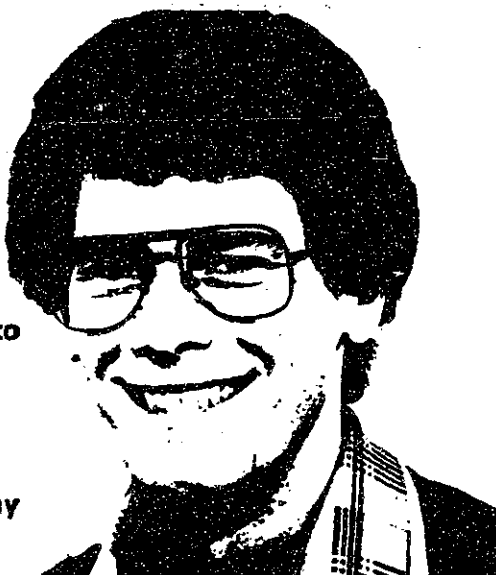
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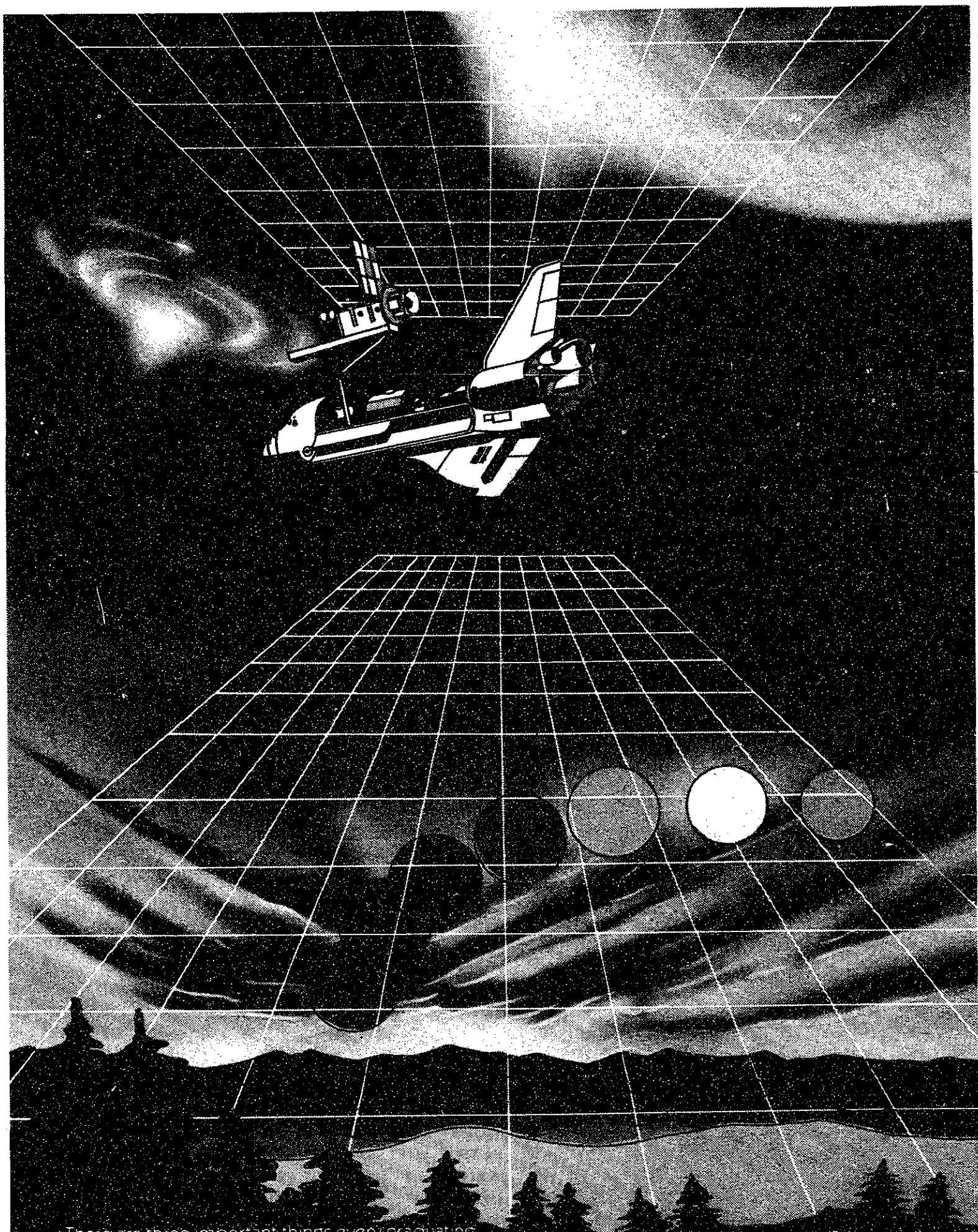
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UA News

HELLO!!

The UA News appears regularly in the campus media. The Undergraduate Association uses it as a way of communicating important issues to the student body. Many opportunities for involvement and formal meeting notices will be posted in the UA Office, Room 401 of the Student Center. Space is available to campus organizations for announcements. All submissions should be sent to the UA News Editor on the Friday prior to the issue in which the announcement is to appear. Deliver all items to the UA Office, Room 401 of the Student Center.

Residence/Orientation 1982

If you are interested in working with the R/O Program for 1982, stop by the UA Office (7-105) and leave your name & number or contact Ken Dumas R/O Coordinator '82, dl. 7138.

Nominations Committee Membership Hearing

Several seats are open on NonCom. On Sunday, March 14, 1-3pm, NonCom will hear for the open seats. Pick up an application in the UA Office. If you can't make it Sunday, but would like to interview, call the UA Office or stop by for special arrangements.

Dormitory Council Elections

Elections for the six (6) Dormitory Council Offices will be held Thursday, March 11, at 7:30pm in Private Dining Room #3 of the Student Center. The positions open are Chairman, Vice-Chairman, Secretary/Treasurer, Social Chairman, Parking Chairman and JudCom. All residents of undergraduate dormitories are eligible to

TCA Blood Drive

The Technology Community Association is still sponsoring an MIT/Red Cross Blood Drive until March 12. If you are interested in giving blood come by the Sala (2nd floor) of the Student Center.

Student Committee on Educational Policy (SCEP)

There will be a meeting of SCEP on Thursday, March 11, from 7-9pm in Room 400 of the Student Center. Topic of discussion will be Student/Faculty input on internal freshman grades, pace, and more. Members, associate members, and all students are welcome. Refreshments will be served.

UA Elections

Undergraduate Association elections will be held on Wednesday, March 10, Booths will be open from 8:30am to 5pm at Theta Chi, Baker, Lobby 10, and East Campus. Also included on the ballot will be a Homecoming Queen referendum.

STOP BY

The UA has many projects in the works. Please call or stop by if you have any ideas or would like to help. If you please contact Jon DeRubeis (UAP), Ken Dumas (UAVP), Joyce Pollock (Secretary General) or Bob Wallace (Special Projects Director). The UA Office is located on the 4th floor of the Student Center, Room W20-401. Telephone X3-2696.

Vegetarians

Vegetarian meals are now available for people on mandatory commons. Lunches will be served from 12:30 to 1:30pm, Monday through Friday, and dinners from 5:30 to 6:30pm, Monday through Thursday. Meals will be served in the basement of Walker, Room 50-007, and are sponsored by the MIT Foundation. All are welcome; Valadine cards accepted.

Summer Contact Program

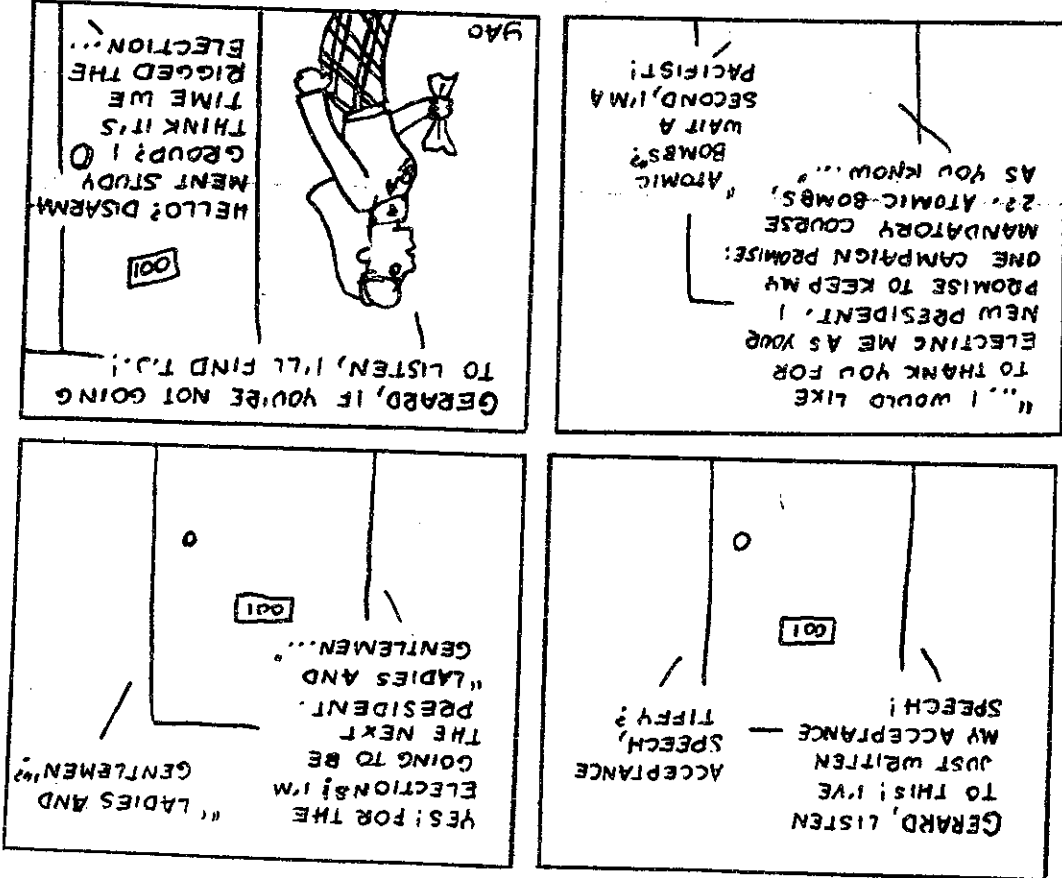
During the summer months, an attempt is made to contact all entering freshmen before R/O Week begins to answer questions the new students might have concerning MIT. If you would like to contact freshmen in your hometown or would like to talk with freshmen in the area where you will be working over the summer, we can use your help! Stop by the UASO (7-105) and leave your name, or call X3-6771.

run. If you have any questions, please call David Schrimshaw, 5-8484 or Sara Henderson, 5-8174 or Art Gibson, 5-8383.

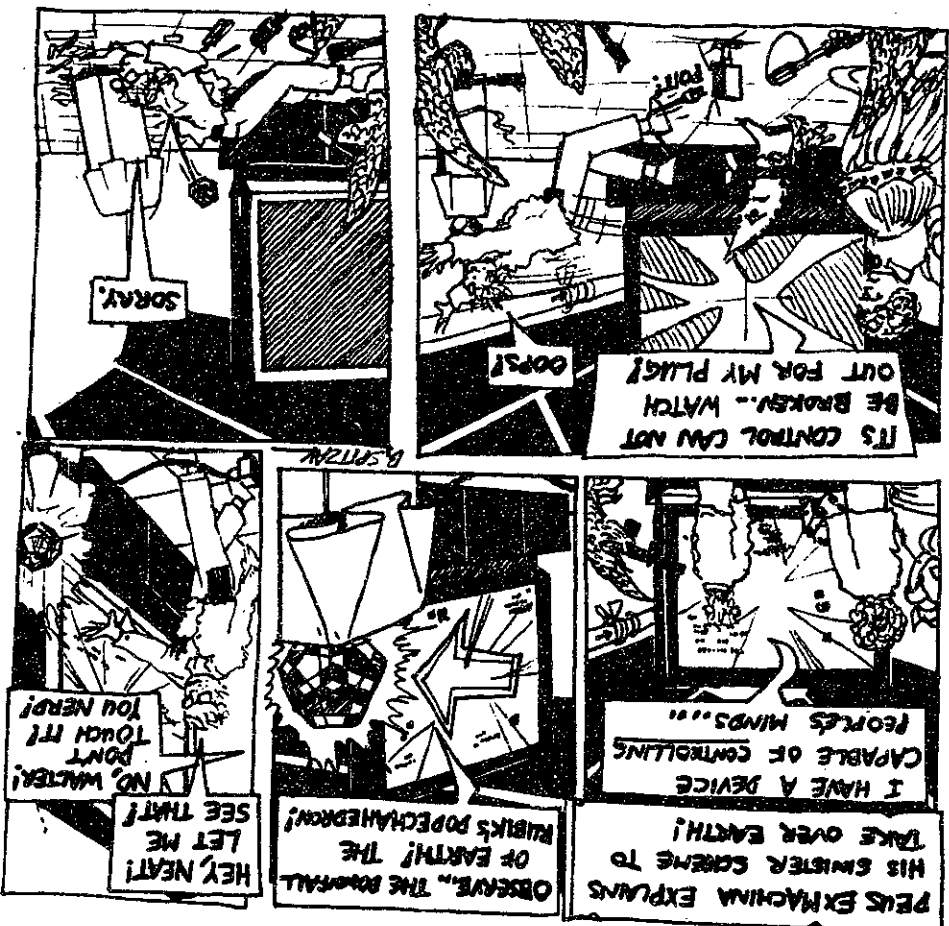
Letter Writing Campaign

On February 8, 1982, President Reagan officially disclosed his proposals for next year's education budget. That Fiscal Year 83 budget will make clear the President's intention to eliminate Federal student financial assistance. The Administration's budget proposals for the coming year include cuts in the Pell Grants and Guaranteed Student Loans, as well as the elimination of the NDSL, SEOC, AND SSIG. The GA Committee on Admissions, Tuition, and Financial Aid has, therefore, initiated a Letter Writing Campaign and urges all undergraduate students and graduates to begin writing to their senators and congressman on Capitol Hill. Remember, our strength lies in numbers; the more students that join in this battle, the louder our voices will be. For more information contact Shiva Ayyadurai (253-2696).

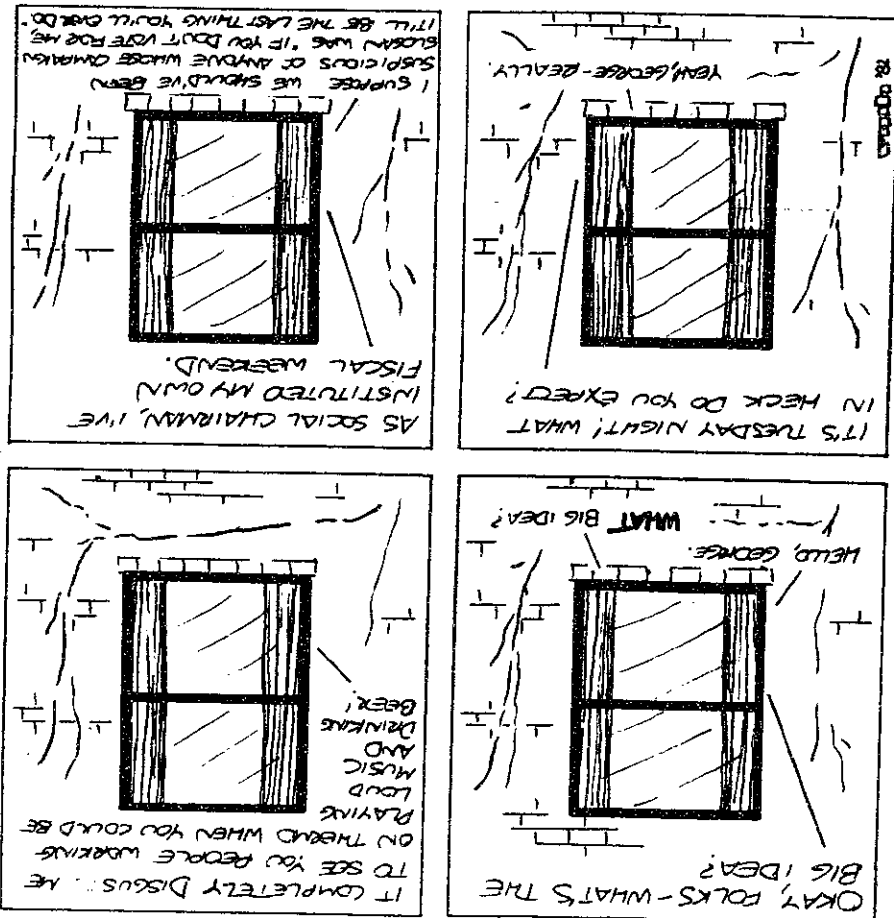
Room 001 By Carol Yao



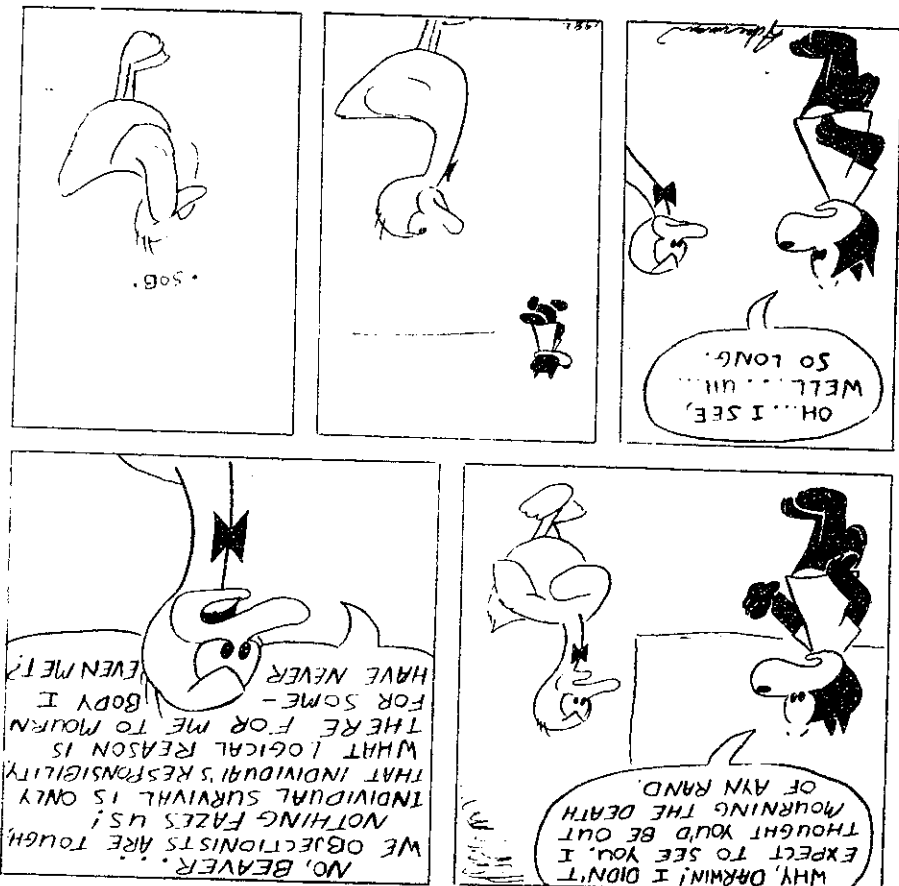
Space Epic By Bill Spitzak



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The Beaver By Glenn Ackerman

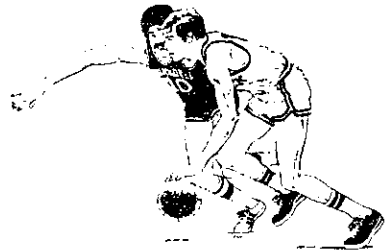


comics

sports

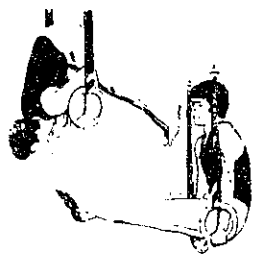
sports update

Men's Basketball — Captain Mark Branch was named the team's most valuable player for the 1981-82 season. Branch led the Engineers in scoring with a 16.11 average, and became the ninth player in Tech history to surpass 1000 career points. Branch and junior forward Robert Joseph were named co-captains of the '82-83 team, while Mark Johnson '84 was selected as the most improved player.



Men's Swimming — Robert Schoenlein '84 set one MIT record in the 200-yard breaststroke and teamed with Mark Larow '82, Andy Renshaw '85 and Joel Harris '83 to set another in the 400 medley relay as the Engineers took fifth place in the New England Men's Swimming Championships this weekend at the University of Rhode Island. "It was an outstanding performance," declared Coach John Benedick. "We were hanging in third place until the final three events when the other team beat us on the diving." MIT finished sixth last year.

Qualifying for the National Championships in addition to the 400-medley team and Schoenlein in the 100 and 200 breaststroke, were Renshaw in the 100 and 200 butterfly, Larow in the 100 butterfly and John Schmitz '83 in the 200 and 400 individual medley. The Nationals will be held March 18-20 in Lexington, Virginia.



Gymnastics — The men's gymnastics team finished second out of the seven teams participating in the thirteenth annual New England Conference Invitational competition held Sunday at the University of Vermont. The Engineers were bested by Lowell, a Division II school, 173.55-170.05.

Jack McCraw '84 and Barry McQuain '85 were first and second in the pommel horse competition. Dave Roberts '85 and Mark McQuain '82 finished second and third in the vaulting, and Barry McQuain turned in another fine performance, placing second on the horizontal bar. Jiro Nakauchi '83 was third in the all-around competition with a score of 43.2.

The men finish the year with an 8-2 under the guidance of second-year coach Robert Horwitz. This was the team's first winning season since 1972 when the squad was also 8-2.

Women's Swimming (1-7)

Northeastern L 37-98
Wesleyan L 54-68
Tufts L 23-103
Salem State W 87-59
Wellesley L 42-95
Amherst L 59-81
Southeastern Mass. L 52-71
Bowdoin L 55-83
12th, New England Division 3 Championships

Squash (4-15)

Stony Brook State L 1-8
Wesleyan L 3-6
Lehigh W 5-4
Trinity L 1-8
Army L 1-8
Hamilton L 2-7
Bowdoin L 4-5
Colby W 8-1
Rochester L 3-6
Tufts L 0-9
Stony Brook State L 1-8
Amherst L 0-9
Yale L 1-8
Columbia L 4-5
Harvard L 0-9
Bowdoin L 4-5
Fordham W 5-4
Wesleyan W 5-4
Dartmouth L 1-8

Rifle (8-10 in League)

UConn W 2024-1825
Wentworth W 2024-2003
Coast Guard L 2024-2070
Maine-Orono L 2024-2069
Norwich L 2021-2084
Coast Guard L 2021-2082
Dartmouth L 2021-2102
UConn W 2089-1900
Maine-Orono L 2089-2106
Dartmouth L 2089-2136
Norwich W 2096-2070
Wentworth W 2082-1998
Norwich W
Wentworth W
UConn W
Dartmouth L
Coast Guard L
Maine-Orono L
2nd, Norwich Invitational
3rd, Collegiate Sectional

Men's Swimming (4-4)

Coast Guard L 35-75
Wesleyan W 63-31
Tufts L 45-68
Springfield L 50-62
S. Connecticut State W 57-56
Boston University L 42-70
5th, Greater Boston Championships
Amherst W 58-55
Bowdoin W 83-27

Fencers place fifth

By Martin Dickau

The men's fencing team traveled to Yale this weekend for the Intercollegiate Fencing Association's championships, and placed fifth in the eleven-team field. The big news of the competition was the foil squad which defeated Princeton 24-23 to take the Iron-Man trophy for the second time in the last three years. The MIT foil squad also won the trophy in 1974 and '75.

Top individuals for the Engineers were Eric DeBeus '83, who took second in foil, and Oscar Estell '83, who copped third. Both fencers will be moving on to the NCAA championships to be held March 16-18 at Notre Dame.

The men finish the year with a 9-5 record, their thirteenth straight winning season. Since 1969, the team's record is 140-39. Under present head coach Eric Sollee the record is 71-27.

Pistol (6-1)

Maine Maritime W 3002-2233
New Jersey W 3064-2681
Ohio State W 3064-2586
Coast Guard W 3054-2965
Navy L 3103-2862
Virginia W 3103-2862
The Citadel W 3096-3031

Indoor Track (10-0)

WPI W 102-41
Brandeis W 102-24
Holy Cross W 84½-51½
Williams W 79-57
Bates W 79-57
Coast Guard W 92-41
Colby W 92-37
Tufts W 73-69
Bentley W 73-28
5th, Greater Boston Championships
Bowdoin W 89-47
1st, New England Division 3 Championships
11th, New England Championships

Wrestling (14-5)

Plymouth State L 20-24
Bowdoin W 21-19
Wesleyan W 21-18
Western New England W 9-33
Rhode Island College W 35-15
Bridgewater State W 41-10
Yeshiva W 53-6
Maine-Presque Isle W 48-9
Northeastern W 58-0
Coast Guard W 14-30
Norwich W 30-19
Williams W 29-14
Keene State 28-17
Trinity W 37-9
Williams W 39-9
Northeastern 39-6
WPI L 6-14
Amherst L 24-28
Vermont W 59-0
1st, Northern New England
7th, New England Conference Championships

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THIS FRIDAY

CAREERS in SCIENCE!

a program for freshmen



3:00 - 5:00pm - Talks by faculty (10-250)

5:00 - 6:00pm - Opportunity to talk with faculty and upperclass students

Cokes and donuts

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NUTRITION & FOOD SCIENCE

MATHEMATICS

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