

## UA considers drug policy at meeting

By Michael J. Garrison

The Undergraduate Association (UA) Council discussed MIT policy on drug use in Institute living groups during its final meeting of the term Thursday. The council did not, however, approve any guidelines because a quorum was not present.

The discussion focused on the role of the tutor as the first link between the student and MIT in drug-related incidents.

Robert A. Sherwood, associate dean for student affairs, said, "I am very happy to see the UA grappling with this kind of issue," noting the importance of maintaining a close relationship between the residents and the tutors.

Sherwood said he did not "feel comfortable with tutors or housemasters being put into [a policing role]," but added that severe problems should not be glossed over.

"Parents wonder if tutors know what goes on [and] what responsibility . . . they have," Sherwood said, referring to several cases in the recent past in which students were injured in drug-related incidents.

He added, "I think we have been lucky [no one has pressed legal action] because we probably would lose hands down in any of these cases."

One of the biggest problems is the lack of a clear written policy, according to Margaret J. Keyser, housemaster of Senior House. Although students often do not know what disciplinary action can be taken against them, she said, "disciplinary options are [in fact] very clear." Keyser emphasized the "student's right to know

what happens to him if he breaks a rule."

One student said that opinion on the issue "is completely polarized, mostly along the lines of user and non-user." He said a substantial number of people in his dormitory think public use of drugs should be discouraged, but private use is a matter of personal choice.

Another concern raised by the council involved the possibility of drug activity being entered on

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## Students face fine of \$4500 after fire

By Craig Jungwirth

MacGregor House residents Craig H. Smith '85 and Yonald Chery '88 were charged with the "fire started at MacGregor House" on Nov. 20 and the "damage that was done" to the physical plant, said Lawrence Maguire, associate director of Housing and Food Services.

They faced a disciplinary hearing in the Office of the Dean for Student Affairs (ODSA) Friday. "As the Associate Director . . . I filed a complaint with the Dean's Office [against Smith and Chery] *pro forma*," Maguire said.

Associate Dean for Student Affairs Robert A. Sherwood would not comment on the outcome of the hearing because of the Buckley Amendment on privacy and MIT's privacy policy.

However, Sherwood said that "the students will be required to pay for the damages [caused to MacGregor House]" which came to "approximately \$4500."

## Math and Physics to offer VI options

By Mathews M. Cherian

Last in a series on alternative programs to Course VI.

The Departments of Physics and Mathematics plan to introduce options next fall which will provide alternatives to the Department of Electrical Engineering and Computer Science (EECS).

Professor Alan J. Lazarus '53, physics undergraduate academic officer, said the physics department will add a letter to its Bachelor of Science degree certifying that the student has completed the requirements for a physics degree with an option in electrical engineering. The option will be "in effect a minor in electrical engineering."

Certification for the letter by physics and EECS would require taking three or four EECS subjects in addition to normal physics curriculum, Lazarus said. There is also a suggestion that the project lab be done in the EECS department. There are no new courses to be developed for the degree.

These requirements are still under discussion, and full details are expected next term. "We hope that by next fall [the program] will be in place," Lazarus said. The option will be discussed by the full physics faculty in the near future.

The impetus for the electronics option came when members of the physics department realized a number of students were interested in physics, but feared they would not find jobs if they actually majored in the field, Lazarus said. But this fear is unfounded, he said.

"People felt a bachelor's degree in physics meant nothing. This [new option] will encourage people to major in physics and it will give them needed training in the lab."

The degree would be "doubly attractive" for the physics department because it would take some of the advising and thesis supervision load off the EECS department.

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Photo courtesy

MIT News Office/Calvin Campbell

New director of admissions Michael C. Behnke.

## Tufts' Behnke to lead admissions

By Robert E. Malcham

MIT will announce today that it has named the dean of undergraduate admissions at Tufts University to become admissions director at the Institute.

Michael C. Behnke will become MIT admissions director on May 1, according to a statement from the MIT News Office.

He replaces Peter H. Richardson '48, who retired last summer after 12 years as admissions director.

Behnke is new to the MIT community, and his background lies in American studies rather than engineering or science. His selection, however, "doesn't represent a change of admissions policy," Vice President Constantine B. Simonides said in an interview.

Behnke said he foresees no dramatic changes in the Admissions Office. He "didn't sense any desire to change the central focus" of MIT away from engineering and science, he continued in an interview.

The new director hopes to broaden the Institute's appeal among prospective applicants who may not be aware of the diversity of programs available at MIT, he said.

"If we can make a modest increase in enrollment in the humanities and social sciences, I think that would be excellent," Behnke said.

Restrictions on enrollment should be only a last resort to control overcrowding in the Department of Electrical Engineering and Computer Science, Behnke declared. "I feel a strong commitment to freedom of choice" at MIT, he said.

Behnke has not yet formed an opinion on whether restrictions should occur before matriculation or after the freshman year, if MIT must enact them, he said.

Behnke emphasized a desire to work on and improve the number of minority and women students at MIT.

"Mr. Behnke was our enthusiastic first choice," Simonides said in the statement. A faculty advisory committee unanimously recommended Behnke after interviewing a number of candidates, Simonides continued.

The committee sought "a professional of high standing with demonstrated leadership experience in admissions, a research orientation,

(Please turn to page 2)

## Institute seeks more women

By Harold A. Stern

First in a series examining women's issues at MIT.

The Admissions Office is "officially committed to increasing the

number of women" at MIT, according to Marilee Jones, assistant director of admissions.

But this does not mean women's applications are treated differently. The selection process is the same; applications of females are not separated from those belonging to males, Jones said.

MIT does not have an affirmative action program for admitting women, she noted: "There are no quotas."

Jones claims that "women who apply are usually very strong to

begin with; in a lot of ways stronger than men." Over 45 percent of women applicants to last year's entering class were accepted, while the rate for men was only 28.4 percent.

The Class of 1988 had 308 women out of 1076 students as of July 25. MIT enrollment is "typical of most technical schools," which are usually one-fourth to

one-third female, Jones said. The search for qualified women students begins with a list purchased from the Educational Testing Service containing the names of approximately ten thousand of the top high school students in the country, based on their Preliminary Scholastic Aptitude Test scores.

"So many women out there don't even consider MIT," Jones said. Many female high school students do not feel qualified to apply to MIT, she said — "they often underestimate themselves."

When they file applications, however, "often, they are pleasantly surprised," Jones added.

"Every year we try do something a little different," she said, to try to attract more women students. Instead of mailing prospective students the booklet *MIT Today*, the Admissions Office

(Please turn to page 6)

### Admissions statistics for the class of '88

	Number of females	Totals	Percentage female
Preliminary applications	2988	12465	23.97
Final applications	1195	5738	20.83
Enrolled (7/84)	308	1076	28.62

number of women" at MIT, according to Marilee Jones, assistant director of admissions.

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MIT does not have an affirmative

## MacGregor wants a la carte

By Brian Hou

Dormitories on the west side of campus have been debating changes in their dining options throughout the term, culminating in votes by MacGregor House students to go *a la carte* dining and by Baker House students to modify their present commons system.

MacGregor students voted in favor of going *a la carte* on Dec. 4, according to MacGregor commons committee chairman Rob Kassel '86. Kassel plans to discuss the house's preference with MIT Food Services this Thursday.

"I want MacGregor to go *a la carte* next term. It can be done, and it must be done. It will be unacceptable if it does not change next term," he remarked.

"About two-thirds of the students voted," Kassel said.

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Tech photo by Sherry K. Lee

A Baker student orders breakfast on the commons point system.

### inside

Logarithms transcend end-of-term blues naturally. Page 7.

Two versions of Handel's *Messiah*. Page 7.

MIT Symphony presents a banquet of sound. Page 7.

### Text of the Proposed Undergraduate Association Drug Policy:

Acknowledging the existence of the special tutor-student relationship in MIT dorms, and recognizing that MIT students have responsibility for the conduct of their own affairs, the UA Council recommends the following set of guidelines to the Dean's Office.

1. In a dorm, if a non-resident MIT employee explicitly sees a student using or selling drugs, that employee is obliged to inform the housemaster of that incident.

2. If a student has a complaint about the use or presence of drugs, the student with the complaint should contact a tutor. The tutor should speak to the offender and try to find a solution to the complaint. If no solution is found, then the tutor should contact the housemaster.

3. If a tutor sees, or has a reasonable suspicion that, a student is using drugs, that tutor should attempt, with the student, to find a solution to the drug problem. If the student is against such action or fails to proceed with the solution, the tutor should contact the housemaster.

4. If the housemaster becomes aware of drug activity, the housemaster should talk to the student involved and try to find a solution to the problem. In cases where the student fails to respond favorably to the solution, or where the housemaster feels he is unable to handle the situation, the housemaster should contact the Dean's Office. If this case involves the selling of drugs, then the housemaster should recommend to the Dean's Office that the student be sent to the Committee on Discipline.

Note 1: If at any time a student's life or academic ability is threatened, it is assumed that a student, tutor, housemaster or non-resident employee of MIT will notify the appropriate people (i.e. the Medical Department) for treatment of this student.

Note 2: It is strongly urged that tutor and housemaster relay their particular interpretation of this set of guidelines to their students, also making note of the fact that different houses, or even different tutors in the same house, may have a different interpretation of these guidelines.

If a tutor feels uncomfortable with his or her role as described in action 2 and 3 above, the tutor should immediately refer the matter to the housemaster. It is emphasized that tutors who do feel uncomfortable in such matters should inform students of their intended course of action in these matters.

## Behnke will take over as director of admissions

(Continued from page 1)

and a commitment to the MIT academic program and to excellence and diversity in the student body," Chairwoman Sheila Widnall '60, professor of aeronautics and astronautics, said in the statement.

Behnke received an AB degree *cum laude* in American Studies at Amherst College in 1965 and an MA in American Civilization from the University of Pennsylvania in 1970.

Behnke has been dean of undergraduate admissions at Tufts since 1976. From 1971 to 1976, he served at Amherst as associate dean of admissions, lecturer in American studies and, in alternate years, dean of freshmen.

Before 1971, he taught history in Massachusetts at the Northampton School for Girls and in Sierra Leone as a Peace Corps volunteer from 1967 to 1969.

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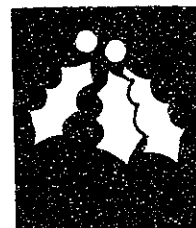
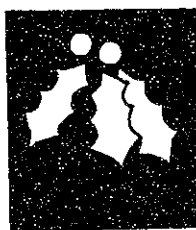


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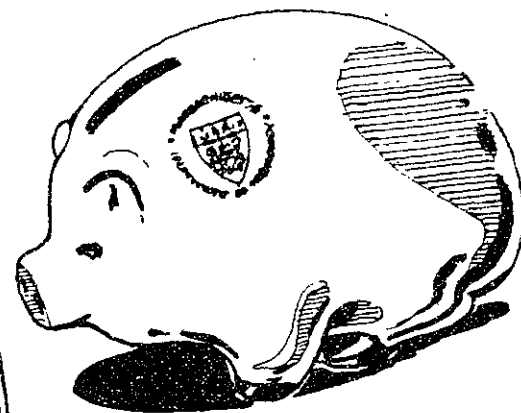
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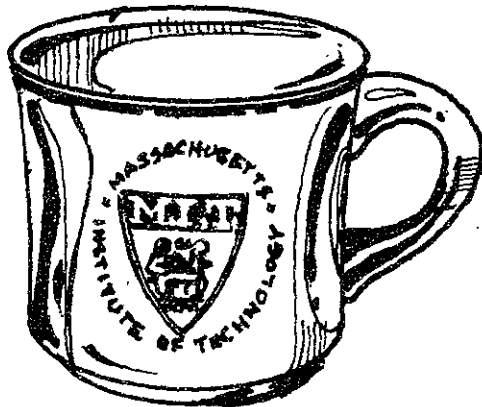
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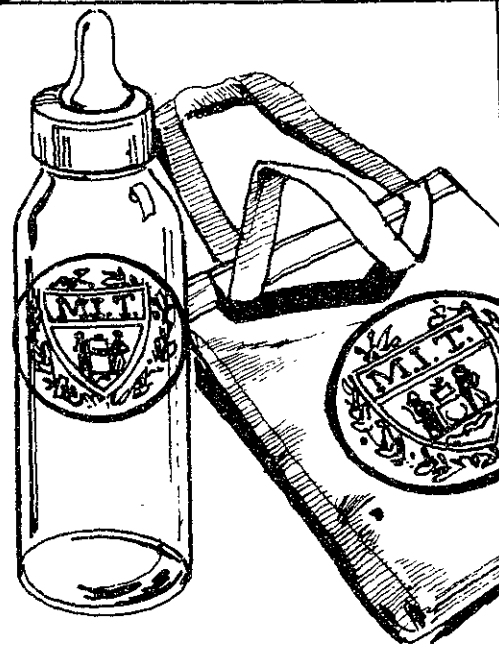
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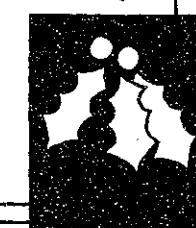
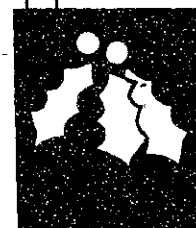


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## news roundup

### World

**Iranians storm plane; hostages freed** — Midnight Sunday, Iranian security men disguised as service workers raided the hijacked Kuwaiti airliner at Mehrabad Airport, Teheran, freeing the last nine hostages on board, according to the press agency there. The four Arab-speaking hijackers were caught preparing to blow up the plane with explosives near the fuel tanks. Gunfire erupted, and unconfirmed reports say one hijacker was wounded. All four were taken into custody.

**Union Carbide assumes liability in chemical disaster** — The temples have reopened; the peddlers are back. Union Carbide India Ltd. announced today it would contribute \$830,000 to a special relief fund for the survivors of the Carbide insecticide leak. But in the central Indian city of Bhopal, people are still recovering from the disaster. Over 2000 people died last week, and the toll continues. One Indian official accused Union Carbide and other multinationals of "declaring war on the Third World." But others questioned the country's general level of technical training and competence to deal with modern processes.

### Weather

**Rain overhead** — Today will be rainy and foggy with highs of 44-48. Rain will continue through the week, but the temperature will rise, reaching 48-52 on Wednesday.

Thomas T. Huang

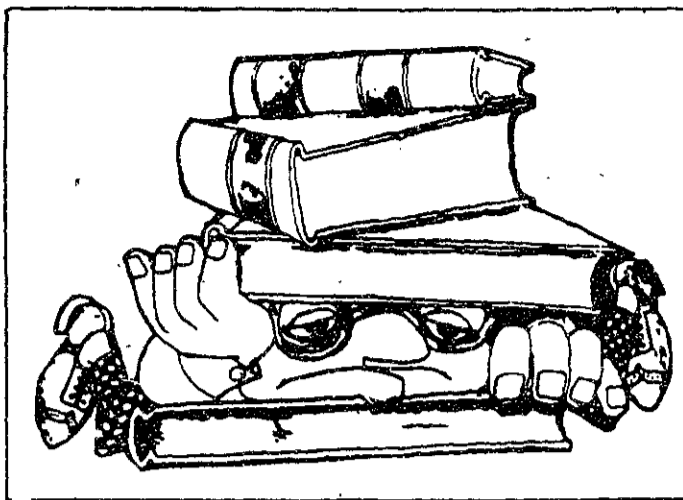
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# opinion

## Editorial

### McBay must play by her own rules

Dean for Student Affairs Shirley M. McBay, not content with the restrictive policy on sexually explicit films she and her office foisted on the MIT community last summer, has ignored that policy for the opportunity to censor films at MIT.

McBay's unilateral actions prevent LSC from showing a sexually explicit film until at least next term. They have so severely damaged her credibility on the issue of sexually explicit films at MIT, that she should remove herself from any further official role in the matter, especially with the *Ad Hoc* Pornography Screening Committee.

That committee was created by McBay's policy on sexually explicit films which she formulated and enacted over the summer while no one was watching. She sought only token input from the students for whose affairs she is supposedly dean.

The policy calls for the committee to consist of three LSC members, three other students, three faculty members and three staff members — all appointed by McBay. The policy charges the committee "to develop or adopt criteria for those sexually explicit films that may be shown on campus" and to review the films to see if they meet the criteria. If a film fails the criteria, it may not be shown in Kresge Auditorium or on Registration Day or during Residence/Orientation Week.

This policy of censorship was not enough to satisfy McBay when LSC managed to fulfill its part of the requirement. "The LSC or any other group planning to show sexually explicit films must notify the ODSA of this intent at least six weeks prior to the proposed showing date," according to the policy.

By McBay's own admission, LSC informed her "approximately six weeks in advance" of the planned Dec. 14 showing of *The Opening of Misty Beethoven*, a sexually explicit film. McBay then decided to "interpret" the policy to require six weeks between committee review of the film and the proposed date.

McBay's "interpretation" rendered her own policy meaningless and forced LSC to postpone the film until Feb. 1. McBay then decided the *ad hoc* committee could not meet this term, effectively forbidding a Feb. 1 showing.

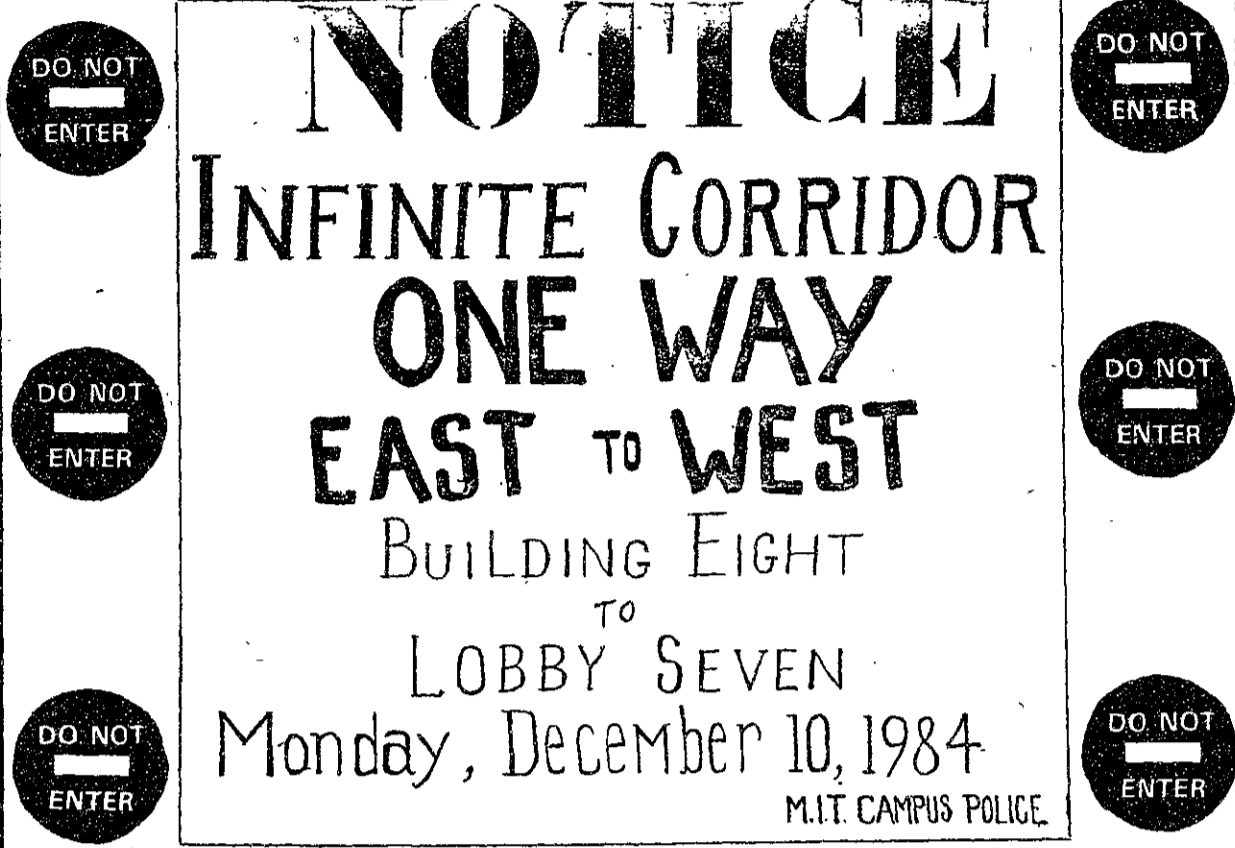
It is typical of McBay's performance throughout this farce that she hand-picked a chairwoman for the *ad hoc* committee without a committee vote, and then insulted her choice by arrogating to herself the power to determine when, or if, the committee will meet.

McBay's only remaining respectable course of action is to withdraw from future association with the *ad hoc* committee. The committee should move to disassociate itself from McBay, from her office and from her policies. At the very least it should report to the MIT Facilities Use Committee in the Provost's Office, the proper group to oversee the committee.

Provost Francis E. Low has remained strangely silent during McBay's encroachment on his office's purview. He and his successor should make their opinions on the issue known and bring to bear the weight of their authority over MIT facilities to stop all attempts at censorship on campus.

The *ad hoc* committee should also reconstitute itself as a forum for negotiation of community members' views, and repudiate any power of censorship McBay irresponsibly imbued it with.

Only in this way can the administration avoid further embarrassment and recoup the loss of respect and credibility that McBay's actions have engendered among students and other members of the community.



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## feedback

### Dean McBay is acting as self-appointed censor

The Tech received a copy of this letter to Dean McBay:

Dear Dean McBay:

I am appalled at your actions regarding the Lecture Series Committee's request to show *The Opening of Misty Beethoven* on December 14, 1984 in room 26-100. It smacks of censorship.

As part of your job as Dean for Student Affairs you are to enforce MIT's policy statement on sexually explicit films. You were correct to deny use of MIT facilities to the LSC, but your reasons are horrendously faulty.

To quote the policy, "No X-rated or unrated sexually explicit film should be shown without prior review by this [*ad hoc*] Committee" set up to develop criteria to judge such films and to review such films.

On this ground your refusal was indeed warranted. But your statement to the LSC that they

may not use MIT facilities "...because of a misinterpretation of the pornography policy" is totally unwarranted. You stated you required "the date the film was reviewed by the ... committee and the committee's decision" along with the notice of intent to show any sexually explicit film at least six weeks prior to the proposed screening of such a film.

This interpretation of the policy is untenable. The policy states "The LSC or any other group planning to show sexually explicit films must notify the ODSA of this intent at least six weeks prior to the proposed showing date [italics added]." It makes no mention of any six week period regarding the review of a film by the committee. Nor does it authorize you to interpret it.

Your position is to "appoint an *ad hoc* committee," not to interpret the policy to your whim.

The committee members, if any one, should interpret the policy, since they are the ones who will have to deal with the films. They also should be calling their own meetings and choosing their own leadership.

You are not authorized by the policy to determine the committee's structure nor to run it as you will. In short, you have acted beyond your authority in refusing to call a meeting of the committee and interpreting the policy to suit your desires.

You have become a censor, imposing your will on the entire MIT community: students, faculty, and staff. This is contrary to the philosophy of encouraging individualism and diversity among the community. It is a sad day when one person can impose her will on thousands of unwilling adults.

John T. Kohl '88

### Pornographic films lead to violence against women; violate civil rights

To the Editor:

I am writing in response to Eric Berman's column of Dec. 7 ["ODSA should allow porn movies at MIT"]. I will admit that his argument holds — based on his assumptions. His column is very valuable because it makes explicit assumptions, which form the basis of most of the arguments for pornography. These assumptions, however, do not reflect the reality of women.

The first assumption is that "no one who does not want to be insulted or disgusted need be." This implies that the possible harm (in Berman's case considered to be insult or disgust) is restricted in place and time to the showing of the films.

A proliferation of scholarly studies, many done by real persons of the male gender, have shown that there is a positive correlation between exposure to pornography and subsequent eroticization of rape and violence against women. To be explicit about my assumptions, I do not believe that pornography serves as an outlet for hatred of women, but rather that it legitimates and encourages those feelings of hatred, and actions which demonstrated them (e.g. rape).

In other words my complaint is not that I am forced to view these films, but that because as the men in my community watch them, as a woman I am targeted for violence. This is discriminatory. The only thing we cannot say is which individual women will be the recipients of the violence.

This brings me to the point of contention. Berman states, "If I want to be a moral person, no one has any right to interfere with my pursuit of integrity in any way (assuming that pursuit does not infringe on others)."

I applaud this view — especially the part about infringing on others. But it is precisely this point which is the crux of the anti-pornography movement. Pornography, in all its forms, infringes on others — others in this case being women.

"Pornography is a systematic practice of exploitation and subordination based on sex which differentially harms women. The bigotry and contempt it promotes, with the acts of aggression it fosters, harm women's opportunities for equality of rights in employment and education; ... and promote rape, battery,

child abuse, kidnapping and prostitution and inhibit just enforcement of laws against such acts." (C. A. McKinnon, 1983)

At MIT, it is now well documented by women students, dormitory housemasters, dormitory tutors, and freshman faculty advisors that sexual harassment and abuse of women students occurs immediately before and after the showing of pornographic films. Women who were unclear about what pornography is have been coerced by peer pressure and by force into seeing the films. Afterward women have been forcibly thrown into showers, subjected to detailed recounting of scenes from the film and to an increase in sexually demeaning comments and jokes. These and other actions clearly create an atmosphere which is specifically threatening to women. Even without these actions, pornography as a traditional event that portrays the sexual objectification and abuse of women is in itself harassment of women.

My objection to pornography is not an objection to some bad ideas floating around in some people's heads, but to concrete violations of women's civil rights.

Elizabeth J. Salkind '85

## The Tech

Volume 104, Number 58      Tuesday, December 11, 1984

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# opinion

## feedback

### GAMIT break-in is a strike against entire community

To the Editor:

The recent break-in at the GAMIT lounge shows that all members of the MIT community must work to reduce intolerance and bigotry on campus. The effects of the break-in go beyond theft, damage to property, and the loss of irreplaceable historical records. This incident damages the atmosphere of respect, consideration, and good judgment that one expects to find at MIT.

We are disappointed to find that some members of the community cannot discuss their opinions openly and honestly, but instead feel that they must hide behind anonymous criminal violence. Harassment, vandalism, and other violent acts are neither appropriate nor tolerated in the MIT community regardless of what group is the target. Such acts strike at the basis of the community itself.

The hostility toward gay people that the break-in and similar incidents represent must be dealt with both collectively and individually. Gay Awareness Programs, Dean's Office efforts, and initiatives by students themselves can address intolerance and big-

otry campus-wide. We would also welcome the opportunity to meet in the Dean's Office with the individuals responsible for the damage. We invite their help in resolving the underlying hostility that expresses itself in damage

and destruction.

Kenneth B. Rodway '88  
Michael Sullivan  
Edward Barton '83  
Michael R. Gretzinger '83  
Executive Board  
Gays at MIT

### Tank contest a great American tradition

To the Editor:

Imagine my shock! While reading Thomas Huang's article on alcohol on campus, I discover that the Tank speed drinking competition is a social event that centers solely on the consumption of alcohol. BAH! Hrumpf! Hrumpf! Mr. Huang must be an uninformed freshman who has never experienced the beauty, glory and honor of the Tank competition, an MIT tradition as hallowed as the Great Dome itself. How dare he even imply that tank revolves around alcohol or even suggest that the ODSA remove this competition?

It is intuitively obvious to even the most casual observer that the focus of Tank is the drive for excellence and the spirit of human competition which truly exemplify our American values. I don't

know about the rest of the MIT community, but I am not going to sit around and listen to Mr. Huang bad mouth the United States of America.

Tank is competition in its purest form. Hundreds of students join together in the spirit of teamwork to achieve a common goal, victory at any cost. What other MIT tradition has such a unifying effect upon the student body of MIT? How many hundreds more students watch Tank than attend our homecoming game? Or for that matter, go to the homecoming ball? Isn't this the unified student body that our insipid Undergraduate Council keeps claiming to strive for?

Mr. Huang is wrong! (Or is it, Wrong is Huang?)

Patriotically yours,  
Dennis Sacha '84

### Dean's Office should not summarily close down campus parties at 1 am

To the Editor:

I am writing this letter to discuss something I feel is of great importance — the sudden shift of the Office of the Dean for Student Affairs policies on student affairs. At the East Campus party, the Saturday before last, the Campus Police closed the party down at 1 am. I feel that this is not only a bad decision on the part of the Administration, but also an infringement of students' rights.

At one o'clock all parties on campus must be stopped — why? The ODSA has not given us any reason for this sudden change in policy. For years, the students of MIT have been left to their own affairs and all has worked well. Many people came to MIT for this freedom, and MIT is taking it away.

Perhaps the reason is alcohol. The country is pressing for a national drinking age of twenty-one. This would render 75 percent of the undergraduates at MIT under the legal drinking age. If this is the problem, then why doesn't MIT take away the alcohol from all parties at 1 am? I am sure that the people both running the party and attending it would rather a dry party after 1 than no party at all. If the administration thinks that students capable of coming to MIT are not able to control themselves

with alcohol, so be it. If they are worried about drunk driving even though almost all of the dorms are in walking distance from most parties, fine with me. I do not go to parties to drink — I go to have fun.

It is no secret that the social life at MIT is less than ideal — in fact it is sometimes horrendous. During the week, most people are simply overwhelmed by problem sets, term papers, test and quizzes. The academic pressure is very high and students need an outlet. Only once or twice a week, on a Friday or Saturday night, do students get a break from their studies. Parties are one of the few opportunities for students to truly socialize with each other and wind down from the week's fast-paced activities.

Many people look forward to these parties quite a bit. Students need these parties. When they are closed down at 1 am, MIT is not merely taking away our party, but they closing down our social life — they are saying NO MORE FUN.

Doesn't the ODSA realize that this is wrong — take the alcohol if necessary, but don't say "Okay kiddies, fun's over, time for bed..." Don't treat the students like children, because we're not.

Will the Dean's Office please explain to the student body why we all have to go to bed at one? How about it, MIT — what's the reason — there has to be one, right? But until you provide us with one, don't take our fun away.

Gregg Berman '87

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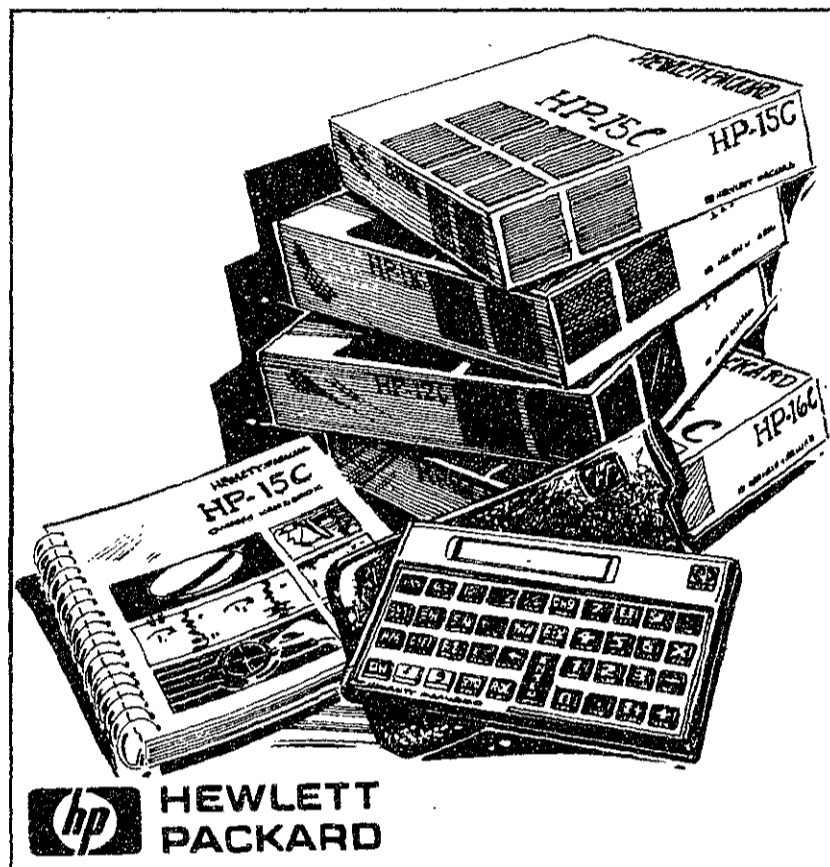
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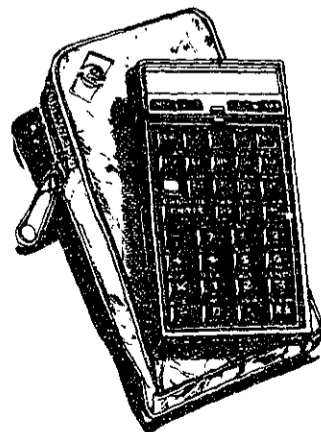
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## Students discuss UA's drug policy

(Continued from page 1)

permanent Institute records, which could be accessed by future prospective employers.

"You are the only one who has the right to give out your records," Sherwood said. Psychiatric records, which are protected by law, are even harder to access, he noted. They are often kept "sketchy" and thus if a student waives his rights, the sessions are still semi-private, according to Sherwood.

Another speaker said students and tutors might hesitate to follow any guideline which involves reporting problems to the Dean's Office because the deans are often called upon to play the separate roles of counseling and discipline.

One person commented, "Counseling [by the deans] is un-

fortunately invisible" behind the much more recognizable disciplinary functions.

Sherwood said he was "delighted that no one suggested that [in this type of complex problem] discipline is the answer."

The UA also discussed a possible change in the universal class constitution which would establish a default policy on the class ring committee. The policy would require committee members to pay the class some portion of the value of the free rings which committee members traditionally receive from the ring companies.

In addition, the council raised the possibility of paying students to work on the Student Committee on Educational Policy Course Guide. SCEP is not publishing the guide for spring term because of lack of student participation.

## MIT has no affirmative action policy for women

(Continued from page 1)

fine this year sent a humanities brochure, titled *Liberal Education at MIT*.

One-third more women responded to the mailing than did last year, according to Jones, to yield the highest number of preliminary applications ever received from women.

"We hope to get the number of applications up, and let the selection process take its course," Jones said.

The office then sends applicants *Women at MIT*, a pamphlet expressing women's perspectives on life at MIT. Jones admits, however, that "we don't do a whole lot . . . before admitting them."

The major concern of the Admissions Office is convincing those women who are accepted to attend. Last year, only 56 percent of these women enrolled.

Women students and faculty members contact admitted students through letter-writing campaigns and telethons.

The Admissions Office encourages women considering applying to visit for a weekend. "Not as many women stay overnight as men," Jones said.

Seventy percent of overnight visitors eventually decide to attend, while the overall enrollment rate is only 60 percent.

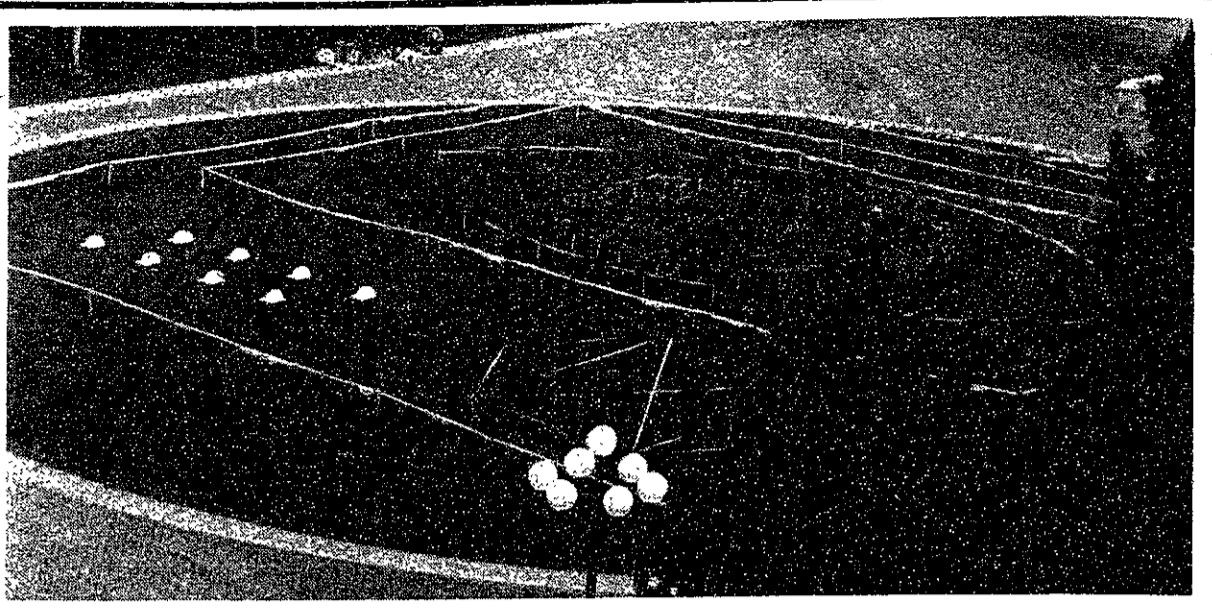
"Putting students in the pre-frosh stage and getting them combining with students and faculty here," Jones said, "does the best possible job of educating them about life here at MIT."

This year's freshman class had more women than ever before — an increase of 60 over the previous class. The primary reason for the increase, according to Jones, was the Women's Weekend held last April. 163 admitted women attended the event.

"This was an amazing number," Jones claimed, "because we only gave them 16 days to decide to participate."

The Office of the Dean for Student Affairs had originally not

planned another Women's Weekend this year, because of the cost. The office reconsidered its decision, however, because of feedback from last year's participants, according to Jones.



Tech photo by Michael Halle

**A god's eye view:** This giant TV was created in McDermott Court Sunday by a group of Words, Images, and Graphics (4.870) students. The image, constructed out of garbage bags and two miles of videotape, was inspired by the ancient Nacca Indian drawings of South America.

## Students face ODSA hearing

(Continued from page 1)

had "not received a formal letter" from the ODSA. However, he had learned of the ODSA's tentative decision in a meeting the same day.

The results of the ODSA and the Third District Court of Cambridge decisions "could be two totally different things," he said. But "one [the ODSA decision] may help the other," he added.

Smith could not be contacted for comment.

Robert M. Randolph, associate dean for student affairs, was a witness for Chery. He spoke with the students after the hearing and said, "The students said the outcome of the hearing was 'very reasonable.'"

"My hope is that the fact that we have taken serious disciplinary action will . . . encourage leniency . . . [or the Third District Court of Cambridge will] possibly dismiss the charges . . . or reduce charges," Sherwood said.

He also said that he will appear in court on Jan. 11 on behalf of the students.

"[But] we intend to make it very clear that we are not going to tolerate fires that endanger the lives of campus residents," he added.



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## ARTS

## Schéhérazade superb

MIT Symphony Orchestra, with guest conductor Alan Yamamoto, Kresge Auditorium, Dec. 8.

The MIT Symphony Orchestra displayed some of their best playing ever during the first half of last Saturday's concert. The evening began with the *Passacaglia* from Britten's *Peter Grimes*. The solo viola playing of Wilson Hsieh was outstanding and the balance of the orchestra as a whole was impressive, magnifying the dramatic effect of this music-with-a-tale. As we proceeded along Britten's tour of Grimes' psyche, the instruments of the orchestra explored his inner thoughts with moments of unease on strings, chirpiness on winds to be dissipated by a returning solo viola carrying aloft a sustained poignancy.

But the concert's triumph came with the second work, Ravel's *Schéhérazade*, performed with mezzo-soprano Tamara Mitchell. Mitchell's singing was enhanced by crisp pronunciation of the work's rapturous French words, and heightened by subtle orchestral coloration to add perspective to the drama of her voice. It was here that orchestral balance was most effectively maintained; there was particular beauty to the ever changing hues of the winds. The strings showed that they could play with a silky softness, rising to surround particular words which were further accented and colored by winds. At once a thousand delicate impressionistic images were summoned as Mitchell sang of poetry and of beauty in the first song, "Asie"; but as the subject turned to death and hate, the strings darkened, knife-sharp control propelling them to an exhilarating crescendo.

The storm subsided, dissipating as easily as it had arisen, shimmering strings evoking a freshness in the air and a glowing harp tickling the sensibilities further as the song came to its end.

"La Flûte Enchantée" saw further magical wind work, a gentle flute wending through a darkness of strings to be met by an entering oboe. Mitchell's singing spoke of mystery, the flute returning with its gen-

tle beauty as the soft night wind blew on in the strings. The concluding song, "L'indifferent," was stunning too: The fluency and control of Mitchell's singing combined with a technical discipline and heart-felt absorption in the music that we have come to associate with the MIT Symphony Orchestra at its best.

The concert concluded with a performance of Tchaikovsky's *Symphony No. 5*. The beginning was thoughtful, with particularly colorful playing on clarinet. The wind melodies at the start of the second movement were beautifully played too. But during the second movement, things started to fall apart; the string section lost the sense of organization they had so effectively exhibited earlier, and the strings and winds seemed to go off in different directions.

But the symphony ended on an upbeat, powerful and sharp brass thrusting us into a splendid crescendo followed by a majestic string reprise and a tremendous finale.

Jonathan Richmond



Tech Photo by Poh Ser Hsu  
Tamara Mitchell takes a well-deserved bow after singing Ravel's *Schéhérazade* Saturday with the MIT Symphony Orchestra.

★ MIT Logarithms natural  
★ Jazz Festival wins

The Logarithms of MIT, in concert with the U. Penn Quaker Notes and the Smith College Smithereens, 34-101, MIT Jazz Festival, Kresge Auditorium; Dec. 8.

A good time was in the making for all when fortunate members of the MIT community gathered in 34-101 to hear the Logs (and their guests) strut their stuff.

The Smithereens started the performance with stylish renditions of favorite songs, only surpassing their harmonious singing with their fabulous sense of humor; no song was without its *schtick*.

For an all-women's singing group they display an amazing amount of balance. Their bass section (both of them) was exceptionally strong. I didn't feel as if I had turned up the treble knob on the stereo of life — for this alone they deserve the highest praise.

The Logs took the floor next. This came as a bit of a surprise since the hosting group generally takes the last spot. The reason was soon clear, however, as three or four more Quaker Notes arrived mid-performance.

"What Shall We Do with the Drunken Sailor?" was the first song on the Logs' menu of melody for the night. This perennial Log favorite gets better every time I hear it — this instance was no exception to monotonicity of the Log function.

I was most taken with the Log's secular-ity. For balance "Hava Nagilah" was performed well — the audience was entreated to "pretend I'm Jewish" by the introducing Log; and they did indeed sing with not a little *yiddisher chein*. The Logs then picked up on a newly rising Tute tradition and sang their very own "non-denominational holiday song."

The Logs, of course, are as famous for their off-beat acting as for their singing. What seems to cast them apart from other barbershop groups is the impression that their performance is in fact no act at all: they're like that for real. The skit "Star Trek II: The Wrath of Khan" was a spoof worth recall. Becker clutched his camera much more closely after two Logs angry at excessive flashing emptied the contents of the luckless camera of another member of the audience.

The Logs swung into "Arise Ye Sons of MIT" followed immediately by "Take me Back to Tech," both slick, funny, but above all warm-blooded and cohesive. Logs concerts, somehow, seem to evoke the very essence of MIT and create a sense of unity of magical dimensions; their energy and lack of pretension speak of their home school. Logs don't register for Logs Cosmetics 100; these Logarithms are natural.

The concert ended with The University of Pennsylvania Quaker Notes. They must be complemented on their costuming. If that old lady ever looks in her attic for her 1920's clothing again she will be very disappointed. Unfortunately their singing wasn't nearly as colorful as their clothes.

Ronald E. Becker  
Scott Lichtman  
Jonathan Richmond

## Banchetto Messiah flawed

Messiah, performed by Banchetto Musicale; music director Martin Pearlman, soloists Nancy Armstrong (soprano), Mary Westbrook-Geha (mezzo-soprano), Frank Kelley (tenor) and James Maddalena (baritone); Dec. 7, 8 pm at Jordan Hall.

Banchetto Musicale was founded by Martin Pearlman in 1973. They specialize in original instrument performances of early music, and were the first to perform *Messiah* on original instruments in Boston. Hence, I went to the concert with great expectations. I was disappointed.

Martin Pearlman used 23 singers for the chorus. This is on the small side, resulting in less majesty and power in the chorus sections, particularly in the Hallelujah Chorus, and the finale, "Amen" than I would have preferred (I was near the back of the hall. It was probably better nearer the front). Nevertheless, the chorus put on by far the best performance of the evening. They sang with verve, precision, and enthusiasm.

Nancy Armstrong disappointed me the most. The aria "I know that my Redeemer liveth" should bring tears to one's eyes, but this performance left me cold. The same holds for "Come unto him all ye that labor." Mezzo-soprano Mary Westbrook-

They sang poorly and unemotionally. Since they had just arrived from Pennsylvania perhaps they were tired. However their choreography also was lacking as was their humorous content. Jokes came only between songs — never within. Since they are an island of a *cappella* singing amidst the desolation of Pennsylvania perhaps they know of nothing better.

\*\*\*

Meanwhile... Lichtman, who had been performing with MIT's Concert Jazz Band was your man on the scene during the first portion of the MIT Jazz Festival at Kresge Auditorium. Both the MIT crew of which he is a member and Tufts' Jazz Ensemble played sets of relatively mainstream music, employing voicing and dynamics to display their proficiency and create excitement. He left the stage, muttering something about his guitar neck needing re-alignment.

Richmond, having been "taken back to technology", disappeared from 34-101 for a sprint past the non-denominational holiday shrub to take a peek at the jazzy goings on in Kresge where the second half of the concert was in full swing.

The MIT Bone Band put on a lively display. Only during brief moments was the limited tonal variety and range of an all-trombone ensemble evident; even this weakness was superceded by the unhurried, melodious arrangements of popular tunes (from the past and present). The Bones were followed by a super revved-up MIT Festival Jazz Ensemble under the benevolently watchful eye of Herb Pomeroy. The Ensemble recently won the country's major student jazz competition at Notre Dame jointly with the New England Conservatory and Rutgers; no small triumph considering that the Conservatory is producing future professionals.

The Ensemble more than amply showed why they were winners: It was easy to get caught up in their vital rhythms and revel in their soul, while appreciating the intellectual qualities of the far from mainstream offerings too. This was especially pleasing since most of the compositions performed by the Ensemble were originals created by band members and acquaintances. The ballad "Turn," by Jamshied Sharifi '83 — currently a graduate student at Berklee College of Music — exemplified a combination of beauty and eclecticism that makes MIT's premier jazz band prominent both in competition and in performance at home too. Among a number of notable solo performances, Ray Zepeda '87 was quite outstanding: In Zepeda's hands, the saxophone did amazing things. The only question of the evening was why there were only three or four soloists throughout the concert. Part of the excitement of jazz is in experiencing the creative input of many of the performers, not just the most technically proficient.

Ronald E. Becker  
Scott Lichtman  
Jonathan Richmond

## Pro Arte Messiah elating

Messiah, performed by the Pro Arte Chamber Orchestra of Boston (Larry Hill, Music Director), and the Back Bay Chorale; Dec. 5, Sanders Theater.

George Frideric Handel received traditional German musical training, but when he first heard Italian opera he was totally captivated and quickly became a master of this genre. One of his greatest triumphs is his *Messiah*, an emotional piece with text taken from the New Testament.

In blissful ignorance, I approached the theatre expecting to be inundated with Italian, or worse yet, Latin. Much to my surprise, *Messiah* is entirely in English. The gentleman sitting next to me explained that Handel had been Kapellmeister for George, Elector of Hanover, in Germany. However, when George became King of England, Handel moved to London and stayed there.

Everyone knows *Messiah*. Even if you think you have never heard it, you probably have. The first part includes the famous canon that begins, "For unto us a child is born..." The second part concludes with the well-known Hallelujah Chorus. I was rather shocked when everybody stood during this chorus. Even if it had particular religious significance, I was surprised that so many people would stand through it. The kind gentleman next to me once again took pity on me and explained that King George was so moved by the Hallelujah chorus when he first heard it that he rose from his seat. And when the King stands, so does the rest of the court. So began a tradition began that continues to this day.

The Back Bay Chorale gave a wonderfully moving rendition of *Messiah*. The 80-strong ensemble also did a great job of making the words surprisingly easy to understand. The Pro Arte was kind enough to include a libretto along with the program, so that we could follow the piece more easily.

Larry Hill, who conducts the Chorale as well as the Pro Arte, staggered the various voices across the stage. Traditionally, one

has sopranos in one section, altos in another, etc. Hill's arrangement was not random, although it was not typical. It generated a fuller sound than there would otherwise have been, and was well suited for this particular piece.

The orchestra has a difficult task in a piece like this. The music is at least as important as the words, but cannot overpower them if the piece is to work as a whole. The Chorale was miked for added power, but sometimes I thought that I heard slight delays between the actual voices and amplified sound. This was not a big problem considering that it bought clarity and a more powerful sound.

The major difficulty with the *Messiah* is its length. It's in English, true, and spiced liberally with very powerful moments, but it's several hours of oratorio, nonetheless. There are those who would call it blasphemy to say so, but there were times when I was bored, as well as times when I was glued to my seat.

Overall, the Pro Arte and the Back Bay Chorale combined to produce a technically proficient and exciting performance. There are few opportunities for the MIT student to take the time to nourish his culture-starved spirit. This performance was well worth the time and was an enlightening experience. The next performance by the Pro Arte is during IAP. I will certainly be there.

For unto us a child is born,  
unto us a son is given:

and the government  
shall be upon his shoulder;

and his name shall be called:

Wonderful, Counselor,  
Almighty God, the everlasting Father,

the Prince of Peace.

Pro Arte's next concert is Sunday, January 13 at 3 pm at Sanders Theater, Cambridge, a few minutes walk from Harvard Square. The program will include works by Mozart, Schumann, and Hoffman. Tickets are \$10; for more information, call 661-7067.

Scott I. Chase

# Math, Physics to offer VI options

(Continued from page 1)

ment, and it would give many of the people in experimental physics the experience they need in circuitry, Lazarus said.

This option could also appeal to potential EECS majors who are interested in physics.

The Department of Mathematics is developing a degree which could appeal to students interested in mathematics and computer science.

The Committee on Curriculum approved the mathematics department's alternative to Course VI, a new degree entitled "Bachelor of Science in Mathematics with Computer Science," according to Professor James R. Munkres.

The Committee on Educational Policy, the faculty, and the MIT Corporation must approve the proposed mathematics program before it can become a degree. This is because, unlike the physics option, the mathematics program is not just an option for an existing degree.

"The program is an alternative for people seriously interested in math and computer science," he said.

The new degree is "not a joint program [with Course VI]" Munkres said. The program was developed by Assistant Professor Thomas Leighton and Associate Professor Michael Sipser, who both specialize in theoretical computer science in the mathematics department.

"The VI-3 committee felt the proposed program would offer students a solid education in the core of computer science and en-

couraged the mathematics department to proceed," said Associate Professor John V. Guttag, chairman of the Course VI-3 committee.

"Requirements are quite stringent," Munkres said. Students who follow the new degrees will have to take four Course VI subjects as well as the normal mathematics requirements.

The department will require two new joint offerings with computer science in Course XVIII — Theory of Algorithms and Theory of Computation — along with Structure and Interpretation of Computer Programs (6.001), Artificial Intelligence (6.034), and two additional Course VI subjects chosen by the student from a list.

The department developed the program in response to a "group of students whose needs it would serve best," Munkres said. Many students already double major in computer science and mathematics.

In addition the new major would help attract a "certain subset of people who are interested in both fields, but think they should be in Course VI," he said.

"We have already had a lot of inquiries about the program," Munkres added. He also recommended that sophomores who may be interested should take Differential Equations (18.03), 6.001 and either Linear Algebra (18.06) or Abstract Linear Algebra (18.710) in their sophomore year.

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# Baker, MacGregor vote for change

(Continued from page 1)  
 "Three-quarters of them wanted à la carte next term."

Baker residents have been discussing modifications in the commons system since October, according to Lenny Tender '86, chairman of the commons committee of Baker House.

About 85 percent of the house residents voted in favor of the changes on Oct. 18, rather than the option of going à la carte, said Tender.

Baker House students demanded several modifications in the commons system, including a salad bar dinner, a steak option, and the availability of hamburgers and cold sandwiches at à la carte prices during dinner.

The first change in the dining options at Baker "has been the implementation of à la carte service every Friday evening, starting on Nov. 30," said Tender. "Hamburgers and cold sandwiches have been served according to students' demand," he continued.

According to Anne Pitcher, manager of Baker dining hall, the change to à la carte on Friday evening has been very successful. "The number of servings on the first Friday night of à la carte was tripled," she said.

"The steak option will also be implemented next term, although it will be charged slightly higher than commons rate," she added.

Pitcher added that the physical structure of Baker's dining hall impedes à la carte service. "There isn't enough space in the kitchen to appropriately accommodate all the salad bar, drinking machines, etc.," she explained.

Kassel said remodeling the MacGregor dining hall to make it more suitable for is among "the topics I want to discuss in this coming meeting. We might use partitions to separate drinking machines, salad bar from dining hall, so we can monitor the students."

McCormick has not taken any

action so far, although there was widespread complaint about the high cost of commons, according to Karen Lee '86, commons chairman at McCormick.

McCormick Hall voted on their commons vs. à la carte dining options last spring, she said, but, the response "was so scarce and mixed that I couldn't tell what our residents want... We cannot do anything unless we know what people want."

"Commons should be for men only, because women in general eat less than men," she added.

Lawrence Maguire, associate director of Housing and Food Services, said there was "no easy answer" to the problem of why commons cost so much.

## Foreign Students

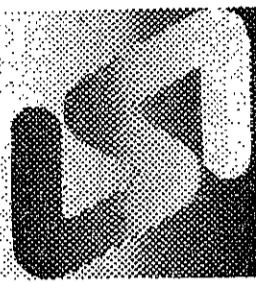
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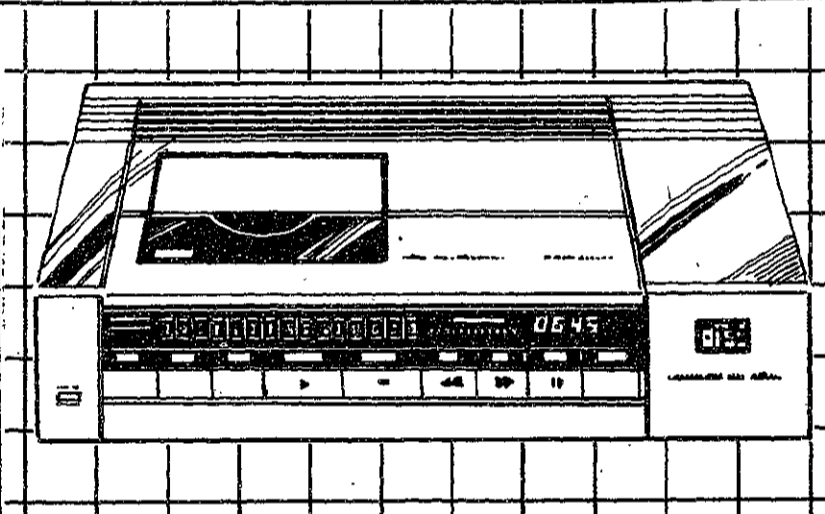
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# comics

Outside Looking In

By V. Michael Bove

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**ED!** WHERE THE HELL ARE YOU?

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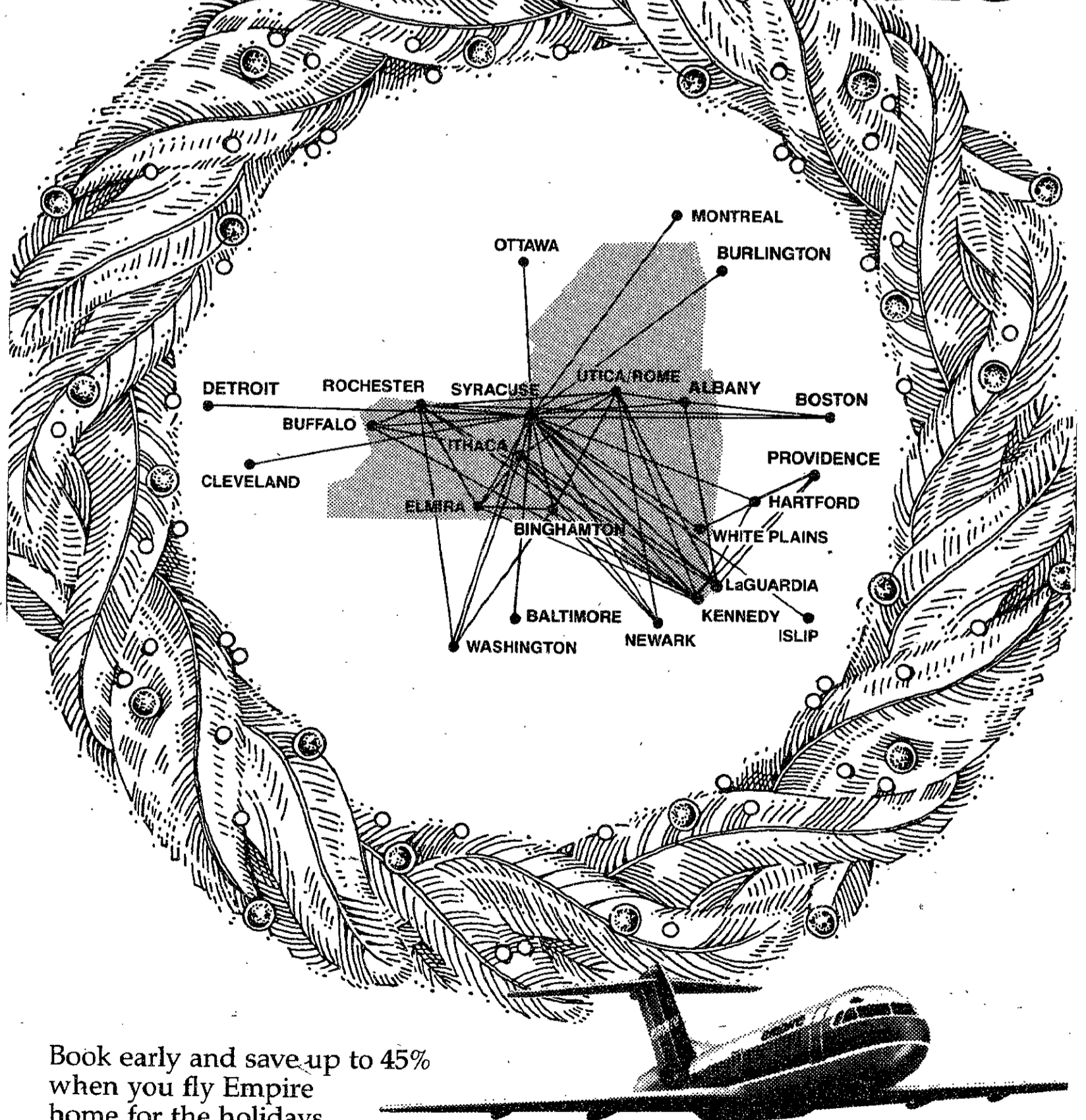
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# sports

## Volleyball 2nd in nation

(Continued from page 12)  
services, the score was tied at 6. Calvin pulled ahead to 8-6, but MIT got three to go up 9-8.

The score was soon 10-10. Each point was a battle, with neither team staying ahead by more than one point. Calvin pushed ahead 14-13, and tipped a ball between MIT's front and back lines to win, 15-13, and temporarily avoided elimination.

Fired up by the Calvin capitalized on MIT mistakes to gain a 5-3 lead in the fourth game. With momentum and crowd against it, MIT went to work.

Koster served for one and Chin added three more, with Cantu covering the net, to put MIT ahead 7-6. Smith had three, Munro two, and the lead grew.

Ahead 12-9, the Engineers

went in for the kill. Each player made her appropriate contribution at the right moment. Highlights included a barrage of Cantu spikes and services by Chin and Kauth. The Calvin defense could not hold, and the Engineers advanced to the finals with a 15-10 win.

### Tournament Notes

Lori Cantu was one of six players named to the all-tournament team. Also named were Laura Arganza of La Verne and Christy Wada, Carol Lipson, Molly Wheatley, and Karin Kalk, all of UCSD.

The final match between MIT and UCSD was videotaped and will be shown on ESPN on December 13 at 10 pm, December 14 at 4:30 pm and on December 27 at 3 pm.

## Volleyball earns respect

(Continued from page 12)  
advanced them to the 1984 championship tournament was described by MIT's sports information director, Ken Cerino, as "one of the all-time greatest sports wins in MIT history."

Last weekend at Elmhurst College, the women's volleyball team went further than any other team in any sport in MIT history. MIT, sparked by the play of 1983 All-American Lori Cantu, put together a team victory over 10th-ranked Calvin College.

Perhaps more important than the victory was the reaction of supporters of UCSD and La Verne who had travelled from the beaches of California to wintry Chicago to watch their teams compete against squads from Michigan and Massachusetts.

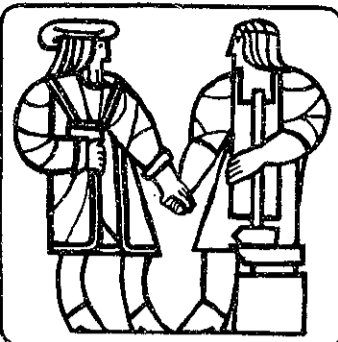
As MIT took control of its semifinal match against Calvin, UCSD and La Verne fans

watched not with contempt, as they had done to some degree in 1983, but with concern.

MIT played well against UCSD. The Tritons' victory was not easy. While UCSD was clearly the better team, MIT made it earn the national championship before the television cameras of ESPN. UCSD won the match, but MIT held its own.

So, while the volleyball team may have lost its last game of its phenomenal season, the season did not end on a losing note. The team members can hold their heads high, for in Elmhurst, Illinois, on Dec. 7 and 8, 1984, starters Julie Koster, Anella Munro, Lori Cantu, Janette Kauth, Jenny Smith, and Rachel Chin, as well as head coach Karyn Altman and everyone affiliated with the MIT volleyball program went out winners.

They earned respect.



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## sports

## Women's volleyball second in nationals

By Victor J. Diniak

ELMHURST, III. — The women's volleyball team concluded its season Saturday night as the runner-up to the NCAA Division III national champion University of California at San Diego (UCSD). The Tritons swept MIT 15-7, 15-12, 15-9, to capture their second national championship in four years.

UCSD capitalized on MIT's poor passing and gained a 10-1 lead in the first game of the best-of-five match. The Engineer defense pulled together, handling much of what UCSD threw at it. The offense, battled back with six points. The deficit, however, was too great.

UCSD passed well and drilled deep shots. The Triton defense keyed off of co-captain Anella Munro '85 and Lori Cantu '85 at the net, sending up three blockers and shutting down a major portion of the MIT offense. UCSD took the game 15-7.

Cantu and Munro managed to penetrate UCSD's blockers in game two, and the entire team blocked well. Co-captain Julie Koster '85, Janette Kauth '85, Jenny Smith '86, and Rachel Chin '87 provided the offense, as the Engineers gained a 7-0.

The Tritons' defense handled many difficult shots, while its offense won some hard points. MIT also played well, but UCSD caught MIT at 12, and its more powerful offense and tough defense on key plays in the end earned a 15-12 win.

UCSD continued its drive in game three, drilling in three straight points. Smith, however, answered with three, and Munro added another before UCSD broke the game open, running the score to 10-4.

The Triton defense blocked ev-

erything MIT sent over the net. The UCSD blockers once again shut down Munro and Cantu, and while Koster, Kauth, and Chin made their shots off of Smith's sets, it was clear that nothing was going to stop UCSD's drive to the title.

UCSD went up 12-5. The Engineers mounted a final attack, but it wasn't quite enough. UCSD put the match away, ending the Engineers' dream of bringing home a national championship.

Despite the loss, head coach Karyn Altman '78 was pleased with her team's play.

Altman attributed the loss to several factors. "We were nervous in the beginning and didn't pass well," she said. "Our indecision at times cost us."

The biggest factor, Altman felt, was experience. The Tritons have been to the finals for the past four years.

"They didn't feel the pressure as much," she said. "They played their attack well, set and passed well, and their middle hitters played great."

MIT advanced to the finals for the first time in the team's history with a 3-1 win over the Lady Knights of Calvin College.

The first game in the semi-final match started out as a repeat of last year's semi-final loss. MIT fell behind early, 8-2, unable to put its game together before a large, spirited Calvin crowd.

Cantu's services added the spark needed to get the MIT machine rolling in the direction that earned it a berth in nationals.

Cantu served six times. Two went unreturned. Munro and Kauth provided some net support but Cantu did the rest, tying the score at eight.

The Calvin crowd was silent, as the fired-up Engineers brought

the score to 14-9, with Cantu pounding repeated spikes, while Munro, Koster, Kauth, Chin, and Smith provided both defensive and offensive support.

Calvin refused to die without a fight. The Lady Knights played tough defense, neutralized a strong effort by Munro, and brought the score to 14-13. Kauth put an end to Calvin's comeback with a commanding spike, as the Engineers took the game 15-13 to go up 1-0 in the match.

MIT continued its roll in the second game, amassing a 10-4 lead on strong team play, with blocking by Smith and Cantu and hits by Koster and Chin. Calvin called time, regrouped, and battled back to 10-7 before Cantu stopped its run.

Kauth and Cantu brought the Engineers to within one point of the win, but Calvin once again battled back. Several MIT mistakes later, the score was 14-10.

The Lady Knights added one more point before making a mistake on a serve by Chin, which cost them the game, 15-11.

The third game was a marathon contest. After a total of 36

(Please turn to page 11)

## Track ties Div. I Holy Cross

By Christopher Y. Kim

The indoor track team tied visiting Division I rival Holy Cross 68-68 Friday, ending MIT's 13-meet winning streak. The Engineers' unbeaten streak in dual meets now stands at 19.

Weightman Pat Parris '85 led the 35-pound weight throw with 56' 10 1/4", and Greg Procopio '85 took third with 48'.

MIT did not fare as well in the horizontal jumping events. Ed Martin '85 was the only Engineer to place in either event, finishing



Tech photo by Victor J. Diniak

Jennifer Smith '86 (left) and co-captain Julie Koster '85 block a spike from a University of California at San Diego player at the NCAA Division III Women's Volleyball Championship at Elmhurst College Sunday.

## Late basket sinks men's hoop

By Paul Paternoster

The crowd in Rockwell Cage was left stunned as men's basketball coach Fran O'Brien called his team's last time-out.

The Engineers were engaged in a grueling battle with the New England College Pilgrims on Saturday afternoon, and with only three seconds left in the game, found themselves behind by two points.

Senior Chris Surette had given the Pilgrims a 59-57 lead, sinking a two-pointer with only three ticks left on the clock.

The tension had mounted during the second half, as an MIT eight-point lead evaporated. The last five minutes of the game were a back-and-forth struggle, each team inching ahead, only to lose its lead to the opponent.

The crowd hoped for a mir-

acle. The marching band, which had lightened the atmosphere with "Rubber Ducky," fidgeted. The cheerleaders and fans crossed their fingers, anxiously awaiting the final seconds.

As the ball was put into play, somehow, miraculously, like receiving a Doug Flutie pass, Mike McElroy '87 found himself with the ball. As he shot, the ball seemed to hang in the air for hours. As it hit the rim and bounced away, Randy Nelson '86 tried a desperation rebound tip-in which also missed.

The loss was heartbreaking for the Engineers.

MIT had taken a 30-26 lead in the first half. The game began with sloppy play from both sides, but soon transformed into a McElroy-Charlie Theuer '85 vs. Rob Buzzell-Steve Williams show.

McElroy and Theuer tallied 22 of MIT's first-half points, while Buzzell and Williams scored 14 of the Pilgrims' first 26.

In the first half the Engineers displayed flashes of good defense and rebounding. Craig Poole '86 finished the game with 5 steals, most of them coming before half-time. The Engineers never really capitalized on these steals, however. Many times an outlet pass after a steal would be intercepted by the Pilgrims.

McElroy finished with 11 rebounds on the day while Nelson and Theuer followed with 7 and 6, respectively, to lead the Engineers in that department.

A key factor in the Engineers' loss was an injury to floor leader Jim Egan '86. Egan hurt his ankle midway through the first half and was not able to return. While Chris Yu '85 filled Egan's shoes nicely, the team did not seem to be as organized without Egan's leadership on the court.

MIT powerhouses McElroy and Theuer did not score a single point in the second half. Poor shooting, fouls and errant passes by the hosts allowed the Pilgrims to win. The Engineers definitely had their opportunities, but could not turn them into points.

The Engineers shot a dismal 39 percent from the free throw line and 40 percent from the floor during the game. The Pilgrims shot 56 percent from the line and 46 percent from the floor.

One bright spot for the Engineers in the second half was the tenacious play of Evan Pratt '87. Pratt shot 4-4 from the floor and grabbed four rebounds.

The team's next game is Thursday against Salve Regina in Rockwell Cage at 7 pm.

third in the long jump and second in the triple jump.

Co-captain Ron Smith '85 leaped to first place with 6' 2", and Brad Smith '85 took third with 5' 10" in the high jump.

Ross Dreyer '86 vaulted to first with 13' 3" in the pole vault, and teammate James Henderson '87 followed in third with 11' 6".

Gordon Holterman '87 led the pack for most of the 1500-meter race, only to finish second. Rod Hinman '88 snared third.

The sprinting events continued to be an MIT strength. Freshman Sean Garrett '88 won the 55-meter hurdles in 8.10 seconds.

Steve Marshall '88 and Joe Peters '88 tied for second in the 55-meter dash.

The intermediate sprinters contributed a lot of points for the Engineers. Dan Lin '86 had to come from behind in the 400-meter dash to win by two-hundredths of a second in 52.22. Mike Hammond '87 also had to come from behind to take third.

Dave Richards '86 broke the facility record for the 500-meter dash with 1:06.34, but so did his opponent, and Richards had to settle for second. John Hrad-

Column/Victor J. Diniak

## Volleyball won respect

The women's volleyball team, under the direction of second-year head coach Karyn Altman '78 and co-captains Julie Koster '85 and Anella Munro '85, ended its season Saturday night on the Campus of Elmhurst College, home of the defending NCAA Division III national champions.

Anyone reading the scores in the *Boston Globe* scoreboard section would think that the Engineers' season ended in defeat. MIT was swept by the University of California at San Diego (UCSD), 15-7, 15-12, 15-9.

This perception couldn't be further from the truth.

Last year's team had the same basic core as this year's squad. MIT made it to the 1983 NCAA Division III National Championships with the distinction of being the only undefeated Division III team in the nation.

They were beaten in the semi-finals by UCSD and lost the consolation game to the defending national champions and tournament hosts, the University of La

nansky '85 cruised into third place with 1:08.5.

Co-captain Ron Smith '85 dominated the pack in the 800-meter run, winning in 1:58.56. Andrew Peddie '86 followed in second with 2:00.57.

Holterman could not quite catch up with the leader in the 1000-meter run and finished second with 2:38.12.

MIT's hopes to keep its winning streak alive were dashed in the 3000-meter run.

Bill Bruno '85 led for the first half of the race in a fast start, but he finished third in 8:55.4.

The Engineers needed the final two relays to keep head coach Gordon Kelly's unbeaten streak alive. It looked like the streak was at an end, as the first two legs of the 1600-meter relay, Marshall and Teddy Boney '88, could not pass the Crusaders.

Lin finally overtook his opponent on the last half of his leg, and anchor Richards blew open what had been a tight race.

The relay team of Peddie, Hradnansky, Holterman, and Ron Smith had no trouble dispatching the Crusaders in the 3200-meter relay, winning in 8:11.71 and earning the tie.

Verne, to take fourth place.

MIT did not play well in La Verne. Critics argued that the Engineers' 41-0 record going in the championships was deceptive because of the lack of strong competition. Still, the Engineers' final ranking was fourth, and for her team's accomplishments, Altman was named Division III Coach of the Year.

This year MIT answered the critics. The Engineers went out of their way to seek out tougher competition, travelling far from home to compete against stronger teams, not only in Division III, but also in Divisions I and II.

The Engineers still compiled an impressive 35-4 record, even with the tougher competition.

Among the Engineers' greatest accomplishments was a victory Dec. 1st against top-ranked Juniata College in Juniata before a large partisan crowd.

The Engineers' 15-8, 15-8, 5-15, 12-15, 15-11 victory which

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Tech photo by Bill Johnson

A New England College player blocks Chris Yu '85's shot in Saturday's match in duPont Gymnasium.