

## \$11,700 student budget set today

By Stephanie Pollack

The student budget for 1981-82 has been tentatively set at \$11,700 pending final approval at a meeting this afternoon, according to an Institute official.

The budget includes \$3180 for housing and food costs, an increase of 14 percent over last year's figures. MIT's tuition, and room and board costs now total \$10,580, the highest amount announced by any university to date. Other budget items are book costs of \$350 and expenses of \$770. Travel costs are not included in the budget, but varying travel expenses are allowed, depending on the location of the student's home.

Housing and food costs for next year were announced Friday at an Undergraduate Rent Review Meeting. The meeting was attended by representatives of all dormitories.

Housing costs will rise 13 percent for all dormitories except Random Hall, where the 13.4 percent increase will bring the total to \$1354, the lowest rent for any dormitory. McCormick residents will pay \$1944, making it the most expensive dormitory. Rent for 500 Memorial Drive has been set at \$1928. The average dormitory system cost will rise 13 percent to \$1753.

Food service costs will increase from 14.6 to 14.9 percent. Point values will range from \$1.03 for basic plans of more than 160 points to \$2.01 for use of 160 points or less on a seconds plan. The 360 point plan will cost \$492 for the basic plan and \$574 with seconds.

According to Associate Director of Housing and Food Services George Hartwell, the increased commons costs reflect estimated food price inflation of 15 percent and a 14 percent increase in operations costs due partly to the addition of a dining hall and snack bar at 500 Memorial Drive. Hartwell said that achieving a noticeable savings from the switch to mandatory commons was more of a "long term goal" but added that "there has been a savings to the student over what costs might have been."

Housing costs may increase during spring term in 1982 as a result of a review of fuel costs which will be conducted at the end of the fall term. A similar review last year produced no rent increase, but Hartwell noted that the decision "may have been premature. It was conducted during fall term, before the students went home, and we were hit with much higher energy costs in January." Hartwell predicted that next year's review would take place over IAP.

## Freshman applications up 4%

By Kim Hobgood

A total of 5,893 completed applications were received by MIT's Admissions Office this year, an increase of 4 percent over last year. The 4 percent increase is slightly lower than the national increase of 7 percent for private colleges and universities, but Director of Admissions Peter H. Richardson '48 said that this year's increase in applications was "slightly larger than in previous years" and that "we [MIT] have

shown steady increases" in the number of applications over the past ten years. Concerning the overall growth in the number of applicants, he thought that "we [MIT] are right where we should be."

In contrast to the 4 percent increase in the total number of applicants, MIT received 1,176 applications from females, a 9 percent increase in the number of female applicants over last year. According to Richardson, this is

the "largest single increase" in the number of female applicants in the past ten years.

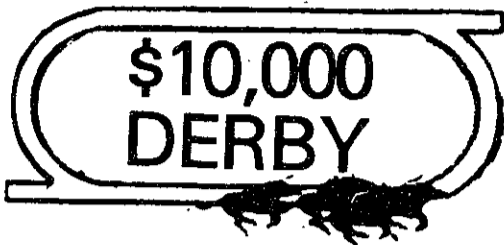
With respect to applications from minorities, MIT received 403 applications from minorities, a 1 percent increase over last year. MIT defines a minority as a group which is under-represented on campus, and this definition includes blacks, Mexican-Americans, Indian-Americans, and Puerto Ricans.

Applications for admission to freshman classes at four year colleges and universities were up 13 percent over last year's figures as of December 31 according to the results of a survey conducted by John Minter Associates for *The Chronicle of Higher Education*.

Private colleges and universities received 7 percent more early applications than last year while early applications at public colleges and universities were up an average of 16 percent over last year. As a result of the increase in applications, the *Chronicle* predicted that college enrollment in the fall of 1981 could surpass the record high of 12,087,200 students who enrolled in the fall of 1980.



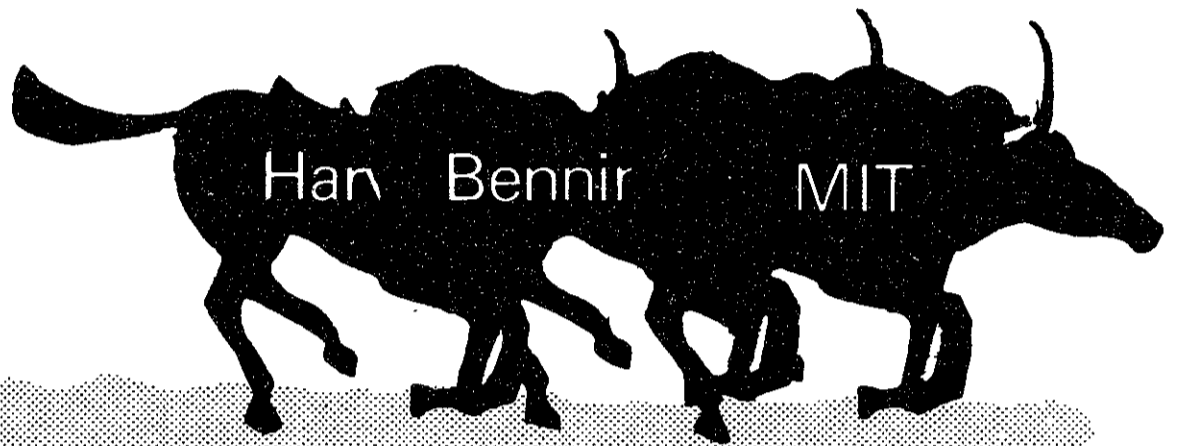
A Red Cross worker comforts one of the donors at the TCA Spring Blood Drive. The drive will run until Friday. (Photo by Steve Hericks)



### MIT... by a nose

	Tuition	Tuition Room & Board	% Change
MIT*	7400	10,580	18
Bennington	8260	10,560	12
Harvard	6930	10,540	14
Yale	7150	10,340	13
Tufts	6725	10,210	15
Stanford	7146	10,105	13
Dartmouth	7050	10,085	16
Brown	7120	10,035	13

\*not official



Graphic by V. Michael Boye

## UAP/VP candidates address General Assembly reps

By Kenneth Snow

A forum for Undergraduate Association President (UAP), and Undergraduate Association Vice-President (UAVP) candidates was held last Thursday in the MacGregor House dining hall.

The forum was the last before tomorrow's election.

The forum was held as part of a General Assembly (GA) meeting, which approximately thirty people, mostly GA representatives, attended. Also present was Robert Holden, Associate Dean For Student Affairs.

The four UAP candidates expressed many of the same opinions dealing with student life on campus. Chris Johannesen '82 opened the evening expressing his ideas for a student bank, a co-operative to improve student buying power (as with food), more student hiring for on-campus jobs, and more student-faculty interactions on policy decisions.

Gerald Fitzgerald '82 echoed this feeling, saying that changes will not be brought about by "flaming at a faculty meeting." Changes will be brought about "by building trust and respect with the MIT administration," he emphasized.

On forced commons, Charles Moon '82 said he felt that mandatory commons is "here to stay," but students must get involved to help improve the dining system. Reduction of the minimum point requirements and more work by the house commons committees would be his main approach. John DeRubeis '83 noted that he felt the same way, adding that hours should be expanded at certain facilities. Johannesen added that although he was against forced commons, we cannot change this, "but we

can adapt it [the dining program] to what we want."

Fitzgerald strayed on this issue, commenting that "Forced commons is an abomination." He said that as UAP he would try to "pressure the administration into changing [its policy]."

Asked about the candidates' campaign budget, Johannesen said he had spent \$350 on posters, mailing labels, and flyers. Fitzgerald noted that his campaign has costed only \$50. Moon and Wallace said they have spent about \$200 to \$250 on posters and flyers, and DeRubeis estimated spending \$8 so far, although posters and flyers will add to this cost, he commented. UA Election rules mandate a \$400 spending limit for UAP/VP candidates.

Referring to the UAP, the UA, and its committees, Kenneth Dumas '81, UAVP candidate running with DeRubeis said, "the UA is here to work with students. It is good that these committees report back to the GA." Fitzgerald noted that the UAP acts as a coordinator between the UA committees and the GA. Noticing the poor turnout at the forum, Fitzgerald mentioned the need for less student apathy.

Moon said that the UA should "continue tangible projects, such as the student discount program and needs to have more input to and from their living groups." To build respect for student government we "need to toot our own horns . . . People need to know of UA projects and get involved . . . We need less student apathy," he added.

Johannesen said that the GA representatives had to find out what people wanted and that he, as UAP, would support the GA. As for the election, Johannesen summed it up by saying, you have to vote for the person "whom you have confidence in to do the job."

The evening ended with Dean Holden personally thanking Charles Markham '81 UAP and his administration for a job well done. "You have really made the GA work," he said.

## inside

FinBoard's activities budget has remained unchanged for the fourth consecutive year. **Page 2.**

\* \* \* \*

Administrators at the University of Massachusetts plan to enforce a provision of

the Massachusetts Plumbing code which requires separate but equal bathroom facilities for men and women. **Page 8.**

\* \* \* \*

Eric Fleming lists his winter sports "all-name" selections. **Page 12.**

## Experts debate nuclear issues

By Tim Kneale

The future of nuclear energy in the United States was discussed in a forum sponsored by Tau Beta Pi entitled *The US Energy Program: Are The Benefits Worth The Risks?* last Thursday evening. Tau Beta Pi, a national engineering honor society, invited seven panelists to debate nuclear energy issues for the benefit of the MIT community.

Dr. Bertram Wolfe, vice-president of General Electric's Nuclear Energy Branch, was the first speaker. He began his statement by saying that "nuclear reactors have saved lives and

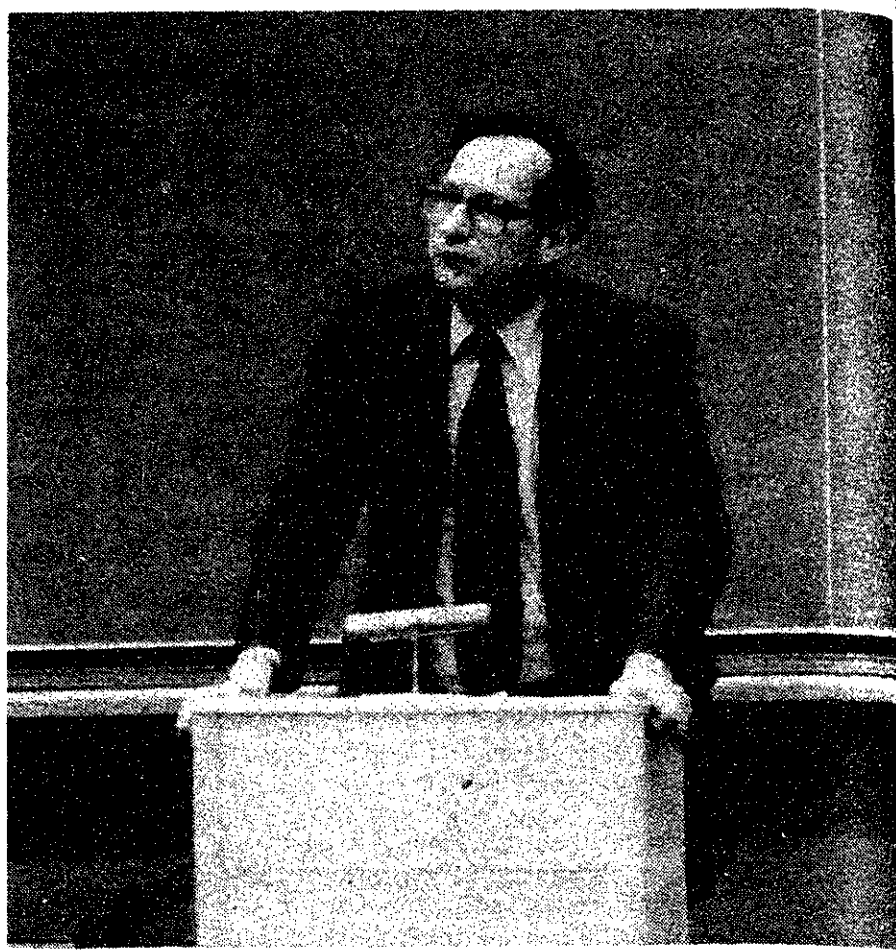
reduced genetic damage within the population." He pointed out that the current rate of oil importation is causing the US economy severe problems, and forcing America to "run scared of OPEC." Wolfe also linked the current draft registration program to oil concerns. Nuclear energy, he concluded, is currently practical and "preferable to lack of energy."

Dr. Gordon Thompson, member of the Union of Concerned Scientists, presented the opposing point of view, saying that nuclear reactors are too expensive for utilities to afford to

order them at present. Thompson instead favored immediate conservation measures and development of renewable and recyclable energy sources for the longer run.

The government's views were presented by Professor Deutsch, former Undersecretary of the US Department of Energy. "Something must be done" about nuclear power before the US economy can move forward, and Deutsch felt that nuclear energy must be used, however unpleasant it may be. Responsibility, he said, will be the key to a successful transition from oil to other energy sources.

Besides Wolfe, Thompson, and Deutsch, the panelists included: MIT Professors J.R. Melcher and T.H. Lee of the Electrical Engineering & Computer Science department; MIT Professor Richard Lester of the Nuclear Engineering Department; and Mr. Rory O'Connor, Managing Editor of the *Real Paper* and co-author of *Nukespeak*, a soon-to-be-released book. The first three speakers presented three different viewpoints on the practicality of nuclear fission as an energy resource. These three were then questioned by the other four panelists, and then allowed to field questions from the audience.



Professor Deutsch addressing the audience at the Tau Beta Pi Nuclear Energy Forum Thursday. (Photo by Tom Hermit)

The panelists asked questions about Nuclear Energy Commission reform, continued survey of public attitudes, proper disposal of nuclear waste, government misinterpretation of public desires, and the engineer's role in the nuclear debate.

One of the more provocative questions raised at the forum in-

involved the future of breeder reactors in this country. The member of the audience who raised the question was concerned that failure to develop breeder reactors could leave the US without any energy sources at some time in the future. None of the panelists expressed any strong feeling in answer to this question.

## FinBoard finances face freeze

By Tony Zamparutti

The Undergraduate Association Finance Board (FinBoard) budget will be held constant for the next fiscal year by the Office of the Dean for Student Affairs, as it has been for several years. The only increases allowed in this year's budget will be for salary raises.

MIT is attempting to freeze all administrative budgets for next year. "In the guidelines for the coming year, we don't expect any growth," said John A. Currie '57, Director of Finance, Dean for Student Affairs Shirley M. McBay explained. "We received instructions that our budget should come in flat." McBay's total budget will include a slight increase to provide support for the new undergraduate dormitory.

Robert J. Holden, Associate Dean for Student Affairs, has direct authority over the FinBoard budget. He noted, however, "I don't set anything; I play the role of communicator" between FinBoard and the administration.

"It's a general problem," said Walter Crosby '81, chairman of FinBoard. "They keep raising tuition, but they don't give any more back to the students."

Last year FinBoard was allocated a budget of \$80,000. This included funds for over twenty activities, the Undergraduate Association, and a salary for a full-time assistant to oversee record-keeping. "We're completely allocated out — used every dime we've got — but lots of new

groups are asking for stuff," added Crosby.

FinBoard is trying to ensure that all the money allocated is used effectively. In the proposed budget for the upcoming year, "We're willing to justify every last dollar. . . . to do zero-based budgeting," said Raj Tahir '81, vice-chairman of FinBoard.

In formulating a budget, "part

(please turn to page 10)

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notes

### Correction

The fourth paragraph of the article concerning the UAP/VP candidate forums was omitted from Friday's editions. The paragraph read: "The UAP/VP candidates also spoke in a UA-sponsored open forum held Tuesday before an audience of 17 students and four administrators." Later in the article, a statement by UAP/VP candidate Bob Wallace '82 that he would "expand the Industrial Liason Program to raise money for MIT" was mistakenly attributed to Andrew Washburn '82. *The Tech* regrets the errors.

### The Cambridge Food Co-op



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## news roundup

### World

**Columbian terrorists kill American** — Chester A. Bitterman 3d, an American lay missionary and linguist kidnapped six weeks ago was found shot dead in Bogota Saturday after his organization, the Summer Institute of Linguistics refused to leave Columbia. His assassins claimed that he was a spy for the CIA.

**Hijacked jet flown to Damascus** — Pakistan yesterday gave the Syrian government permission to use force to rescue the 103 hostages aboard a Pakistani jet hijacked in Afghanistan a week ago by three armed men. The hijackers are demanding the release of 92 prisoners held in Pakistan, and have already killed one of the passengers, a Pakistani diplomat who was shot and dumped on the runway.

**Reagan angers Canadians over Sea Talks** — The Reagan administration dismissed the top US delegates to the United Nations Law of the Sea Conference just before Reagan's trip to Canada, his first foreign journey since taking office. Members of the Canadian Parliament cheered when one of their number told President Reagan to "turn his plane around and go home."

**US military instructor wounded in El Salvador** — An American military advisor has become the first casualty of the US presence in El Salvador after a colleague's pistol fell to the floor, wounding him in the foot. Officials termed the incident "embarrassing."

### Nation

**Murderer dies in electric chair** — Yesterday morning at the Indiana State Prison, Steven Judy became the fourth person executed in this country since 1976 when the Supreme Court declared capital punishment constitutional. Judy was "in good spirits" and refused to the end to appeal his sentence, according to his attorney. Judy was convicted of raping and strangling a young woman and drowning her three children.

**Stanford doctors perform heart-lung transplant** — A combined heart-lung transplant has been performed on a Mesa, Arizona woman, the first attempt at such an operation in 10 years. The survival record so far is 23 days, but doctors hope new drugs will increase the woman's chances of survival.

**NRC says TMI cleanup could take seven years** — In a report released yesterday the Nuclear Regulatory Commission rejected the idea of turning Three Mile Island into a permanent waste disposal site, saying it would be safer to clean up the damaged reactor. The discovery of radioactive rat droppings has revealed the presence of rats in the contaminated containment building. Officials gave assurances that there was no chance the rats could swim off the island.

**That's the way it was** — Walter Cronkite concluded his final broadcast as anchor and managing editor of the CBS Evening News Friday, a seat he had held for 19 years. Cronkite plugged his new science series *Universe*, saying "Old anchormen, you see, don't fade away, they just keep coming back for more. And that's the way it is. I'll be away on assignment and Dan Rather will be sitting in for the next few years."

Jack Link

### Weather

Generally cloudy with occasional breaks in the overcast through tomorrow. There may also be occasional periods of light rain or drizzle. Highs will be near 32. For Wednesday, highs near 40 again and lows near 30. A more active weather pattern should reach New England by Thursday or Friday. Chance of precipitation 40 percent today, 50 percent tomorrow.

James Franklin

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# MIT Undergraduate Association Annual Elections Wednesday, March 11, 1981

Undergraduate Association President  
Undergraduate Association Vice-President

Officers of the Class of 1981  
Officers of the Class of 1982  
Officers of the Class of 1983  
Officers of the Class of 1984

Class of 1984 Government Referendum

Polling places located at Lobby 10, Baker House,  
East Campus, & Theta Chi. Polls will be open:

## 8:45 am - 5:15 pm

You must show a current, valid MIT Undergraduate ID card to vote.

Absentee ballots due at 5:00 pm Tuesday, March 10, in W20-401.

Supervised by the UA Election Commission

## Editorial

## A student review of the curriculum

The report released last week by the Committee on Educational Policy on the status of its curriculum review marks the beginning of a term-long debate over the proper direction for MIT's educational priorities and policies.

Although it should be obvious that this discussion merits widespread participation by students, this point must be stressed in light of the irresponsibly low level of student input into major Institute decisions made during the past year. Current undergraduates will not necessarily be directly affected by the curriculum changes, but they can provide valuable insight into the strengths and weaknesses of both the present academic program and the proposed changes.

There are many methods by which the CEP can solicit student opinion, and the wisest approach is to use a combination of several procedures. One or several polls would be a useful device to determine the effectiveness of current programs or the reaction to new courses. Surveys could be sent either to all undergraduates or to selected groups such as students currently enrolled in science or humanities distribution courses.

Holding a single, large forum is an opinion-getting device which has consistently failed. A series of small, informal meetings held in living groups and attended by members of the CEP and its Undergraduate Association counterpart would be a more useful means of obtaining a broad range of student input.

Recent graduates can be a valuable resource for assessing the value of the current program as preparation for a wide variety of careers. They can also provide insight into the reaction of employers and other educational institutions to MIT's core and departmental requirements. As many new alumni as possible should be contacted either informally or as part of a survey.

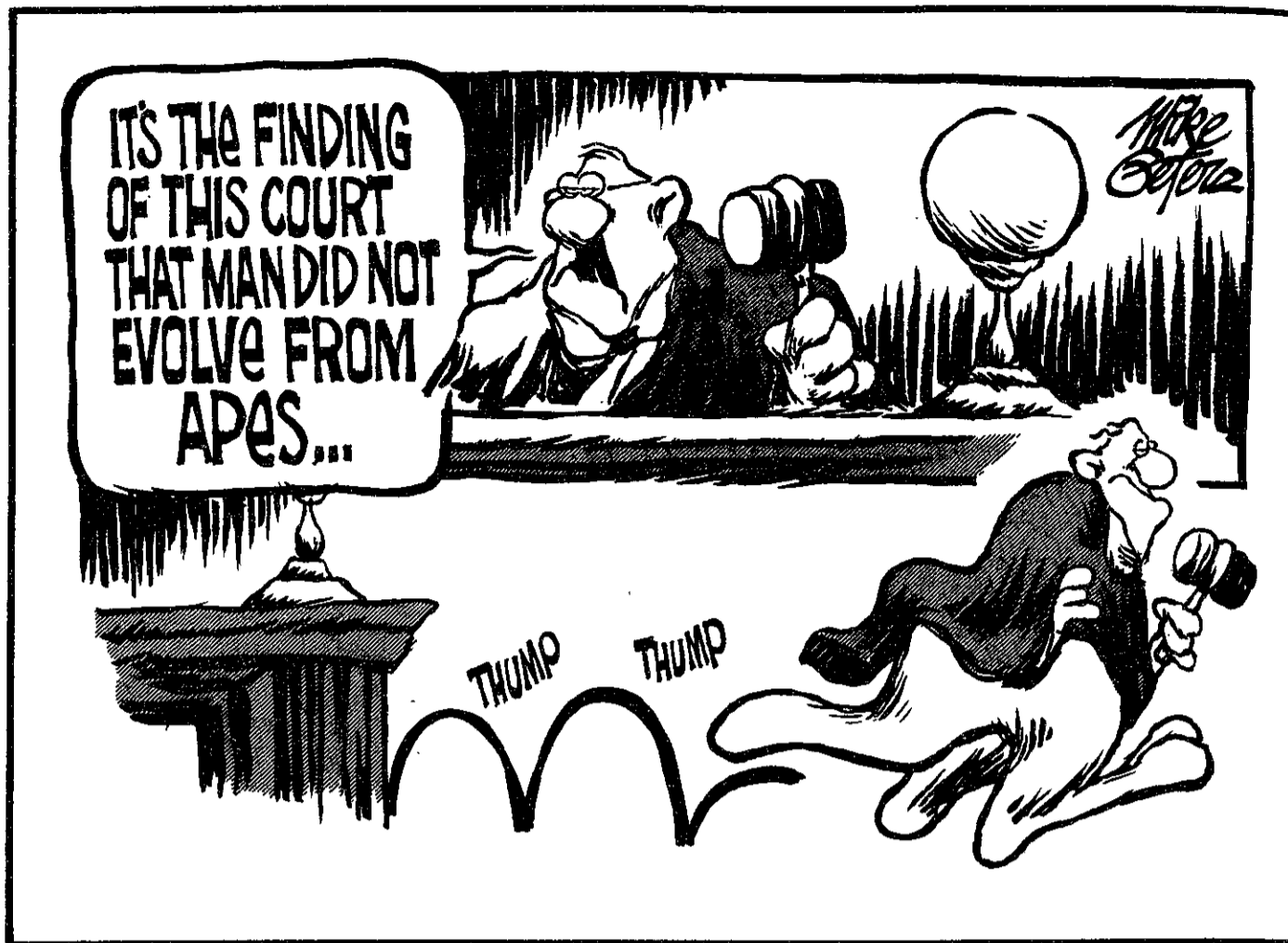
The present curriculum is primarily the result of only four faculty committee reports, so it is likely that the current review will have lasting consequences. If the review is to accurately reflect the needs and concerns of MIT's undergraduates, it must be based on abundant and timely input by a broad range of students.

## Vote and be heard

The tides of student outrage at MIT ebb and flow sharply, cresting immediately after major policy pronouncements and fading rapidly, especially toward the end of the term. Too often, these waves of opinion break long after they can have any effect on Institute decision-making.

There is, however, a group of students whose job it is to monitor and participate in those decisions which most closely affect student life. They are the officers of the Undergraduate Association and the four classes.

These students often serve as proxies for student opinion to the Administration. They will be more representative and effective, however, if they are elected by a large number of MIT's undergraduates. Voting tomorrow is a sure way for concerned students to make certain that their opinions will be heard throughout the year.



## feedback

## UAP endorsement seemed superficial

To the Editor:

The recent endorsement of the candidates for UAP/UAVP was, although well intentioned, at a seemingly superficial level. For example, the qualities for which you have chosen John DeRubeis and Ken Dumas are exhibited in some of the other candidates. You have stated that John DeRubeis plans to serve as a liaison between students and administrators. This is the very same quality that Charles Moon and Bob Wallace have campaigned for and exhibited, for example, they were the ones who planned the meeting for all the candidates with Dr. Gray. They took the initiative to start communication early and involved the rest of the

candidates. Charles Moon and Bob Wallace have proposed workable plans for commons, overcrowding, and campus fragmentation and will be excellent representatives of the MIT student body to Cambridge and other outside groups. If experience is so important, then perhaps you should have considered one of the other candidates. There seems to be a general consensus, that Charles Moon and Bob Wallace are great people, hard workers, and serious leaders, so why are you holding back? It seems that you have applied your criteria for choosing a pair of candidates in a biased manner.

Eric Aslakson '82

**Editorials**, which are marked as such and printed in a distinctive format, represent the official opinion of *The Tech*. They are written by the Editorial Board, which consists of the chairman, editor-in-chief, managing editor, and news editors.

**Columns** are usually written by members of *The Tech* staff and represent the opinion of the author only, not necessarily that of the rest of the staff.

**Letters to the Editor** are written by members of the MIT community and represent the opinion of the writer.

*The Tech* will attempt to publish all letters received, and will consider columns or stories. All submissions should be typed, preferably triple spaced, on a 57-character line. Unsigned letters will not be printed. Authors' names will be withheld upon request.

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Volume 101, Number 10  
Tuesday, March 10, 1981

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## Mass. Institute of Taxation

*Editor's note: This is a copy of a letter sent to President Paul Gray '54.*

To the Editor:

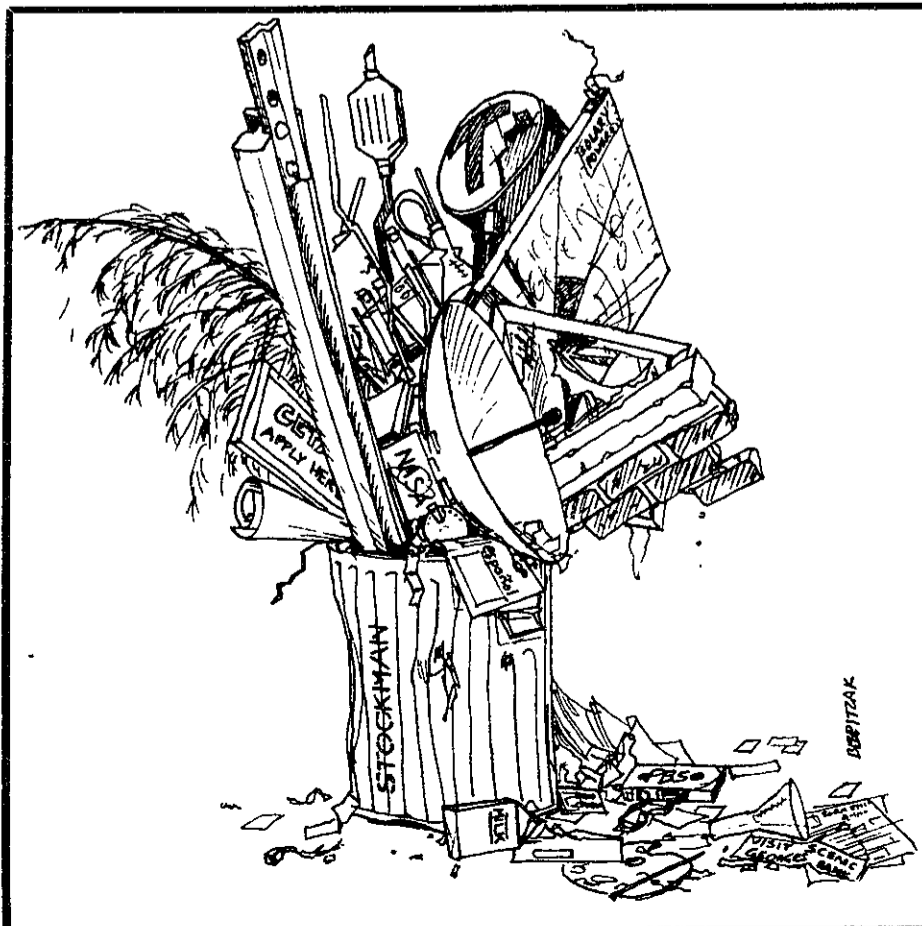
Ah, the benefits of power! Would that it were possible for ordinary, mortal freshmen to understand the complexities of finance at the Massachusetts In-

stitute of Taxation. Then they might see their obvious ability to cope with a \$1200 raise in tuition. Lo! they might even find that mythical source of \$3400 self-immolation money, especially now, when the gods of Mount Columbia have seen fit to end their benevolent assistance in the

form of selling money to the plebeian masses at a lower price than that which they have created for the incurably slothful poor. Then, masters of finance, they would understand their parents' sinful selfishness at not providing required monies with the poor excuse of incapability. Wizards of wisdom, they would understand their masters' intent in forcing them to eat poor food at exorbitant rates. Kings of endurance, they would find a way to both work and achieve the necessary grades to earn the horde of ready cash promised at the end of their service in this Purgatory on Earth, and, graciously, give large shares of it to their whipping-masters, in order to afford others the opportunity to believe blindly the empty promises of a new administration.

Unfortunately, I will not be one of them. I will be merely another body, mortar for the stones of the Pyramid of Rogers. Alas! I am too poor of mind and purse to understand the lessons of my betters! With this, I ask your blessing in departing from the vibrant fray of complex economics, to wend my way towards a more easily affordable education in some other, meaningless subject, such as engineering.

James MacStravic '84



# Off-campus representation in GA debated

## Constitution aids transfer students

To the Editor:

As members of the General Assembly, we feel it appropriate to clarify some of the points cited by Bill Ogilvie in his letter to *The Tech* in the issue of March 3, 1981.

Mr. Ogilvie relates that his resolution to study the problem of representation for non-resident students was approved, "but nothing has been done." This is, in fact, true. What he fails to mention is that the committee to investigate this issue was his respon-

sibility. The record of the GA meeting of December 4, 1980, clearly shows that the formation and leadership of this committee was delegated to him.

The proposed Constitution of the Class of 1984 is not "being foisted on an unsuspecting public by the GA's Organizational Review Group," as Mr. Ogilvie asserts. A proposal to the GA from the current government of the Class of 1984 was referred to the Class Constitution Commission, a committee of the GA, for

refinement, clarification, and a recommendation. The document was presented to the full GA February 5, and after lengthy discussion and several amendments, was approved, subject to the results of a class referendum to be held March 11. The entire Class of 1984 will be given the opportunity to accept or reject the proposed constitution.

What Mr. Ogilvie refers to as a "sleazy document" which will "legitimize the disenfranchisement" of students is, in reality, a reorganization of class government to allow a greater number of interested students to become actively involved. Transfer students are afforded an unprecedented opportunity to become members of the class council, as soon as they arrive at the Institute. Council membership, under the proposal, would require only the signatures of forty classmates on a petition at the beginning of each term. We fail to see how this could possibly portend that "a whole residence will be excluded from the class government this fall."

The concerns of off-campus and transfer students are, indeed, important. It is essential that all undergraduates be represented in the General Assembly, and incumbent upon the GA to ensure that representation. We look forward to receiving constructive proposals from Mr. Ogilvie and any other interested students on this matter.

Signed by 35 members of the General Assembly

# Johannesen has good short term solution

To the Editor:

I was pleased to find that my letter, which appeared in the March 3 issue of *The Tech*, ("Off-Campus Students Need Better Representation") generated a lot of positive response. This reaffirms my belief that other students would like to see increased participation of off-campus students in student activities. The consensus is that it is important to improve off-campus representation in the General Assembly because each student organization gets some of its membership from the GA.

Chris Johannesen contacted me last week, and detailed his solution to this problem. (See related letter from same). Although I am a firm believer in the electoral process, and feel that a formula for electing off-campus reps will eventually have to be worked out, I think Johannesen's plan is a good short term solution, and is worth a try. The important thing is that he responded to my challenge, and has proven that he is committed to making the GA more relevant. I believe that we will all benefit if Johannesen and Cox are elected.

Bill Ogilvie '81

# NRSA won't enter debate or endorse

To the Editor:

Since the subject of off-campus students has been raised, we of the Non-Resident Student Association felt it was time to make a statement.

For those who may not know, we are located at 311 Memorial Dr., sandwiched between Ashdown and McCormick. The house has study rooms, lounges for socializing, a fairly complete kitchen with refrigerated storage facilities, locker rooms, a pool/darts room, showers, a TV room, and bunkrooms for overnight stays. In short, most of the comforts of home for those who wish to stay overnight or just stop by during the day.

NRSA fields a variety of IM teams for off-campus students; we host a dinner almost every week; there are parties once or twice a term.

Any interested students are more than welcome to stop by or call (225-9166).

Concerning the letter written by Bill Ogilvie (*The Tech*, 3 MAR 81): Off-campus students who use the NRSA facilities (and even those that don't) are encouraged to pay a fee of \$5.00 per term.

NRSA is a mixture of many different people with many different viewpoints. No one statement could accurately reflect the variety of views we encompass. Therefore, we will not enter the debate of representation in the GA for off-campus students, nor will we endorse any candidate for the UAP/UAVP.

Gerard C. Weatherby '82  
Treasurer, NRSA

# Let ExecBoard approve off-campus GA reps

To the Editor:

Bill Ogilvie's March 3 letter to *The Tech* concerning the representation problems of off-campus students posed an intriguing dilemma. According to the Registrar's Office, there are about 860 non-resident undergraduate students at MIT, students who are entitled to 21 representatives to the General Assembly, yet there have never been more than two.

The problem: students wishing to become such a representative must find 40 other non-residents to sign their petition — no small task in itself. Since these non-residents may only sign one petition, the applicant only represents those 40 supporters. Further, GA reps serve for one year, and must submit their petitions by a deadline in the early fall. Upon missing this deadline (a common problem for non-residents), a unanimous vote of the GA Executive Board is required for acceptance of the petition.

The solution: any interested off-campus student wishing to become a non-resident GA rep may be approved as such by a simple majority vote of the GA Executive Board. ExecBoard

meets almost weekly, and can approve such new reps at any time, up to the maximum of 21. If, for any reason, ExecBoard should fail to approve an applicant, a 40-signature petition shall automatically qualify the person as a rep, thus providing a backup mechanism to achieve GA rep status.

This new self-nomination policy seems like an effective solution to a recurring problem, and would require only minor changes to existing GA regulations. Many UA leaders showed enthusiasm for the idea, calling the plan "realistic" and "fair." As UAP, one of my first tasks would be to invite Mr. Ogilvie and other concerned off-campus undergraduates to work with the GA to perfect the proposal, and then to lend it my wholehearted support.

I have not dealt with the larger issue at hand, which is the current lack of communication among non-residents as a group. I am aware of many plans which could rectify the situation, and would be very interested in working with students to put these ideas into action.

Chris Johannesen '82

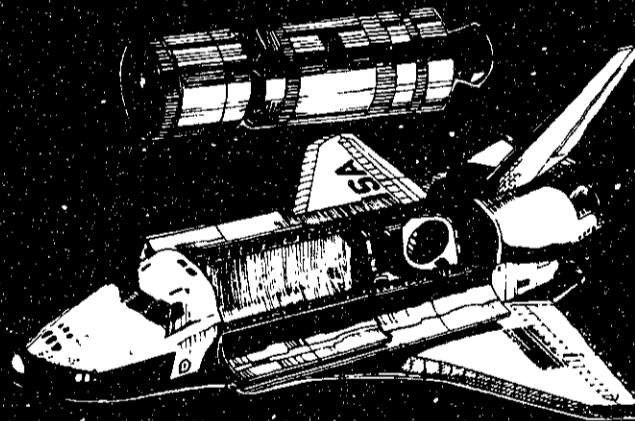
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## feedback

### Policy on El Salvador: death and destruction

To the Editor:

This letter is addressed to all conscientious readers who knowingly would not want to be a party to death and destruction. Events in El Salvador and more recent US policy has deemed it necessary to look at the episode with renewed interest. One does not have to closely monitor the situation to get to the bare facts. The facts are these: the military-civilian junta in El Salvador is brutally killing its population with direct assistance from the United States in the form of military aid and military advisors.

Last year alone more than 13,000 people were killed in this small nation of 5 million people, according to El Salvador's Human Rights Commission. An even larger number of people have been subjected to systematic political repression and torture. The bulk of this number were victims of government security forces—a view supported by Mr. White, former US ambassador to El Salvador. Proportionally in the United States this death toll would be equivalent to about 500,000 people—the population of New Orleans. And this is in one year only. The current administration has made El Salvador a focal point in its foreign policy with intent to gain support for its stepped up military aid, from 10 million dollars to 35 million dollars. State Department documents allegedly proving Soviet involvement has been received with skepticism by US allies in Europe despite the efforts of a high-level mission sent for that purpose. None of the allies have expressed support for Washington's role in this conflict.

This is not intended to be a political letter supporting the opposition forces. I ask all who are compassionate enough to try to stop this senseless bloodbath. Whether one likes it or not all citizens of this country are in some way responsible for the brutality being carried out with US weapons. By not speaking out against US support for this killing we are all passive partners of this crime. The US government represents all Americans, its actions purport to carry out the will of the American people. I ask you to write to your Congressman or Senator urging them to stop providing aid to the military junta. Even conservative institutions like the US Catholic Conference has urged that Washington not provide aid to the junta. Just a line or two expressing your opposition to using taxpayers' money for buying weapons to kill innocent people would suffice. Ten minutes of your time spent in writing the note could be helpful in saving a human life.

Ali Ishtiaque '81

### View on militarization is thick with fallacy

To the editor:

I was very distressed by Mr. Christopher Fry's letter titled "Education and Militarization" in your Feb. 24 issue, though I confess I was not surprised to see a piece like this come out at this time. Sadly, the whole letter is so thick with fallacy it's hard to know where to begin a reasonable critique.

First, to be fair, Mr. Fry has half a grip on half a point. Military spending is indeed, as he asserts, substantially (though not wholly) uneconomic, in the sense that it diverts private funds from other more productivity-improving investments. Also, anyone even vaguely familiar with the history of American military technology and planning over the last thirty years or so knows that the policies of DOD and the services have often been flawed and self-serving, even though they have been, on the whole, sound.

However, Mr. Fry's central contention is that all of the military establishments of the world, and that of the US in particular, are simply parasites that feed off of public gullibility and exploit fictitious conflicts to keep themselves in business. This contention is utter nonsense: to believe it forces you, quite simply, to ignore reality, especially all of the starkly conflicting interests and ambitions of the world's nations that provide plenty of

potential grounds for war.

Realistic and level-headed Americans have ample reason to be concerned for their country's security. Policies concerning military strategy and arms expenditures in this country ought to be, and generally are, determined with the end in mind of keeping some nasty and potentially very dangerous totalitarian forces (first among which is our dear friend the Soviet Union) at bay, so that most of the world can live in relative freedom and security. If Mr. Fry, or any other like-minded people, would prefer to live in a world in which the preeminent military power is a nation whose government denies its citizens the most basic political freedoms of speech and thought, ruthlessly censors all publications, exiles its leading thinkers for uttering the mildest criticism of official policy, has a centuries-long tradition of authoritarian rule and rapacious imperial conquest, and which garrisons and (every now and then, just to keep in practice) invades its neighbors to keep them in line, then I invite them to fire up their powers of fantasy and do so; however, don't expect the rest of us to come along for the ride.

Once and for all a pernicious set of myths, myths which are disturbingly popular on this campus

(please turn to page 7)

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## UNDERGRADUATE ASSOCIATION PRESIDENT/VICE-PRESIDENT



**John DeRubeis / Ken Dumas**

As your Undergraduate Association President and Vice-President, we want to continue and broaden the scope of existing UA programs such as SAVES, CASH, the buyers' co-operative, and the course evaluation guide. In addition, we will establish several new programs to benefit students. Our goals include a student-run food co-op, MBTA Harvard / Dudley bus passes, and an on-campus bank / student credit union.

By placing students on the MIT Corporation, the Academic Council, and Institute committees, we will guarantee that student opinions are heard. Through increased communication and interaction with faculty and administration, students can resolve existing problems and confront future issues.

Working in the students' interest, we want to maintain a working relationship with the administration; we will act as a liaison between students and administrators on issues such as the high tuition rate, mandatory dining policy, overcrowding in housing and classes, and reevaluation of curriculum requirements.

The UA was created for the benefit of the undergraduate students of MIT. As UAP and UAVP, we want to uphold this philosophy. Through an increase in student input and involvement plus improved working relationships with other student organizations, we want to expand the role of the UA as a working coalition for student concerns.

We have the potential to greatly improve undergraduate life at MIT. As your UAP and UAVP, we will utilize that potential to its fullest.



**Gerry Fitzgerald / Andrew Washburn**

Our desire to hold Campus-wide office stems from a perception that student government must become a practical vehicle of student opinion and a means of meeting student needs.

We view our role as a dual one: representatives and advocates. As representatives, our duties would include gathering the ideas of MIT's undergraduates and articulating them to the Administration, the Faculty, and the Cambridge and Boston communities. As advocates, it would be our responsibility to advance the many legitimate and significant interests of fellow students.

The recent tuition increase, coupled with the unprecedented rise of the equity level, demand that an imaginative approach to financial aid be taken. One course of action might be to seek the cooperation of the Institute in removing the disincentives to students who seek outside scholarship help.

The dining policies, also, are currently surrounded with controversy. The stipulations of the adopted policy have not been met by the Administration. This, together with the great unpopularity of the commons system, is an area where our voice in the policy-making process must be heard.

We will seek to increase involvement and influence in Institute Committees, in the implementation of MIT's Affirmative Action Plan, and in decisions regarding student needs vis-a-vis the East Campus Medical Complex and the new dormitory.

MIT is a large institution of many competing interests. Undergraduates, as one group of competitors, need clear and persuasive proponents. We believe we can meet the challenges of fulfilling these roles and of acting fairly and efficaciously for the undergraduate members of the MIT Community.



**Chris Johannesen / Robert Cox**

By being a responsible forum within the MIT community, the UA can work to improve and sustain the quality of undergraduate life. There are many areas in which this goal can be realized:

The high cost of our education can be eased by providing useful consumer services which save on expenses. Such services currently include discounts to MIT students (UA SAVES) and alternative scholarship help (CASH). Johannesen and Cox have plans to investigate increased on-campus hiring of undergraduates, as well as formation of a student bank.

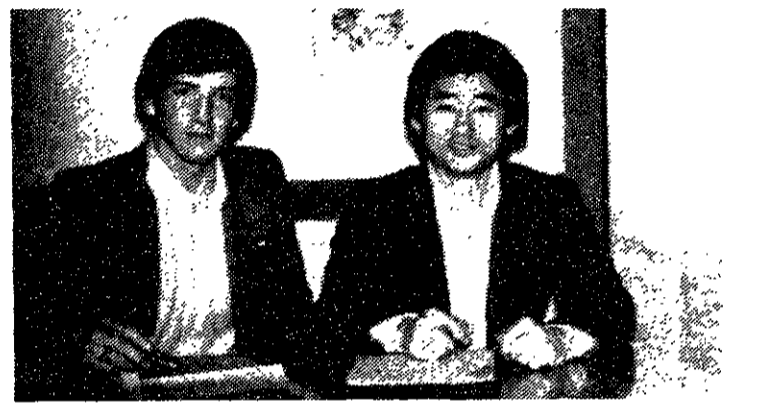
A top priority of the UA should be to effectively present student opinion, and then to work with the administrators to put these ideas into action. An immediate task will be to improve existing feedback from students on Institute committees.

A well-rounded social program should strive to make college an enjoyable experience for everyone. All-campus events such as Homecoming and Spring Weekend need to be supplemented with smaller outings and informal Friday Afternoon Clubs.

Many students are active in a wide variety of special-interest organizations. The UA, through better management of its resources, should increase its support of these groups, thus encouraging further participation.

Johannesen and Cox are hardworking, respected leaders who are dedicated to efficient, co-operative management of a responsible UA. A strong UA can present a cohesive front to MIT administrators and faculty, and can provide undergraduates with an active, accountable student government to be proud of.

Expect more from your Undergraduate Association. Johannesen / Cox.



**Charles Moon / Bob Wallace**

Some concerns facing you and the next UA officers are: mandatory commons, over-crowding, tuition increases, and campus fragmentation. We hope that you read our newsletter, outlining some realistic solutions to these problems. There are many other plans and programs that need to be discussed, but we would like now to address a more basic need.

A major concern of ours is to involve as many new students into student government as possible. Extensive communication between the UA and living group officers will provide a channel to locate those students who are interested in working on UA projects. We hope to personally and actively seek students who have fresh ideas, sincere interest, and high motivation. We feel that experience is important but not as crucial as the ability to work well with people. Student government must not be an elitist circle.

The present UA officers have implemented many successful programs to gain the respect of the student body and the administration. We hope to motivate your active participation in both the planning and decision-making processes of the Undergraduate Association. Students must take student government seriously — only then can we expect to build the respect of the administration.

We make you no empty promises. We offer you a team with proven leadership, extensive knowledge of issues, and a sensitivity to student needs. We need to work together — the students, the administration, and the community.

## CLASS OF 1981

### President

**Jenny Ford**



Hi.

This election determines who will represent the class of 1981 for the next five years.

If elected president, I'll promise to maintain a responsive executive board which would execute senior week, minimize Alumni Association pledge pressure, supervise the financial stability of and communication within the class, and plan and execute the next election and the best five-year reunion yet seen. I've served the class before as both president and secretary-treasurer, and I really hope you'll give me the chance to serve you again.

Thanks for listening, and if you want to talk, stop me ... I'm around.

**Lynn M. Radlauer**



Tomorrow we'll be electing officers to serve us for the five years following graduation. It's important that we elect responsible people who can provide continued interaction, leadership, and service.

As Vice-President of the senior class, member of the executive committee during our junior year, homecoming 1980 co-coordinator, and senior week 1981 committee chairperson, I have a proven success record in student activities.

The Class of 1981 deserves the best officers possible, and I believe that I possess the experience and enthusiasm necessary to best serve as president of our class.

Please vote Lynn Radlauer for President!  
Thank you.

**Lori E. Ullman**



Primarily, the duties of the Graduating Class President involve acting as a representative of the class at all alumni functions, preparing an annual class letter, and organizing the fifth year reunion.

This last responsibility is a very important one and requires skill in organizing and running large-scale events. I feel I have acquired this skill through past experiences as your Sophomore Class President as well as through my involvement in other campus-wide activities and committees.

I have a positive attitude towards our class and MIT, and feel that this, coupled with my experiences at the Institute, will ensure a successful term as president and a successful class reunion.

# 1981 ELECTION SUPPLEMENT

page two

## Vice-President



**Lauren Christopher**

I am running for vice president of our class because I really appreciate the people in our class. I think this class deserves an excellent senior week and five year reunion, and I

would like to be in on the planning of these. I have had experience as secretary-treasurer when we were sophomores at planning class functions. These included the Talent Show, beer blasts and pizza parties. I really enjoyed the work and would like to do it again. Thank you.



**Lynn Muradian**

I have enjoyed working for our class as an officer this year. As Senior Pledge Program chairman, I am working to make our class gift meaningful and to develop a successful

Senior Pledge Program. As a class officer and class secretary I have helped to organize many well attended activities including the pubs, senior night, drink-offs and fundraising.

As a permanent class officer I will plan a reunion that encourages class awareness and participation. I would like to see our class keep in touch with the Institute and with each other after graduation.

## Secretary



**Susan Downing**

We've got a great class here and I'd like to continue participating in its activities. I feel I am capable (held positions as Baker Judcom Chairman and Dramashop Publicity

Director) and experienced (revived and edited the "Baker Letter" for two years) to give you all an informative and enjoyable column in *Technology Review* as Class of '81 Secretary. I enjoy receiving mail as much as you, and I'd read every bit of it and relay the news I get as truthfully as I see it. I'm also looking forward to working to make our "Senior Week" fun and memorable.



**Chuck Markham**

A history of intense involvement at MIT (recently culminating as UAP) has given me a deep appreciation for this place and its people.

It is my hope that you will allow me to continue this service. My knowledge of the Institute's workings, the contacts I've made, and my record of enthusiasm and innovation should prove valuable assets to the Class Execcomm.

I understand the importance of a competent, efficient secretary to an organization. I've previously enjoyed similar posts.

As *Technology Review* '81 editor, I look forward to maintaining many friendships I've made in our class, and to making new ones.

## Treasurer

**Walter R. Crosby**

The job of Treasurer of an alumni class is one that offers the person who accepts an opportunity to work with the Alumni Association, and other classes, in order to coordinate the activities of Reunions, Class Gifts, and many other events.

The individual who accepts this position is responsible for the efficient investment and full accounting of the funds in the possession of the class treasury. As Chairman of the Finance Board of the Undergraduate Association, I have helped to implement an "open book" policy on all matters relating to student association budgets. As Treasurer of the class of 1981, I will continue that policy.



**Susan E. Fine**

I will bring my experience to the position of class treasurer. I have served as treasurer of the 24 Hour Coffeehouse, UMOG '79 and R/O '79, and as chairman of this

year's UMOG charity drive. Yet taking care of our account is only one part of the job.

As a class officer, my greatest effort will be directed toward keeping our class together. As a member of the executive committee, I will assist in carrying out a senior week we'll always remember and planning a class reunion we'll all want to attend.

Let's keep our class in touch.

## Member-at-Large



**Mitchell Brook**

As '81 Class President, I have enjoyed working for our class. I put much effort into successfully convincing the Commencement Committee to invite a prominent guest commencement speaker. The class gift selection and Senior Pledge Program are well underway. A much expanded Senior Week is planned this year.

The most important functions of alumni class officers are maintaining class ties and planning great reunions. My experience and motivation well qualify me to help carry out these responsibilities. I've done a lot for '81 and would like to continue contributing in the future as a Member-at-Large of our Executive Committee.



**Thomas Chang**

As Member-at-Large, I plan to work in close cooperation with the other class officers in organizing various class activities. Foremost among these is the fifth-year reunion,

which I hope will be a memorable event for everyone involved.

Having served as your class vice president two years ago, I recognize the responsibilities and commitments associated with being a class officer. I will always be more than willing to do my best in serving the class in all capacities.

With your help and your input, we can make the post-graduation years very pleasant and eventful ones. Please vote!



**Steven Solnick**

As Alumni Officer, I will work to be sure our class makes the most out of entering the ranks of MIT's alumni. That includes being sure our reunion is a bang-up affair. But it also

includes being sure our class acts as an equal partner in the Alumni Association.

Some of you may be aware of my feelings about MIT. I believe it's a place with great potential and a few problems. But it is also a place I care very deeply about, and I think that's what is most important for an Alumni Officer. I hope you agree.



**Sam Tisherman**

As an officer of this class, I would feel responsible for instilling feelings of accomplishment, gratitude and class unity in my classmates. It is important, not only to us, but to

the Institute, that we leave here with a very positive feeling about MIT.

To these ends, the events surrounding graduation are the most important. I am dedicated to making our commencement and senior week the best ever, and I would appreciate any of your suggestions.

I wish you all the best of luck in the future, and I look forward to an opportunity to serve you.

## CLASS OF 1982

### President



**Amy Davidson**

Senior year should be an exciting and memorable one. I would like to make this possible by having more class and school-wide functions such as

drink-offs, week-day parties, concerts, athletic events... I have many ideas for Homecoming and Senior Week and would like to actively participate in the planning of these activities. I would also have a monthly newsletter to inform you of all these events.

I was Vice-President sophomore year and Chairman of the ring committee. I feel that my prior background will help me in making decisions for our class.



**Charles Frankel**

This past year I 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.

I have worked hard for our class and would like to continue. Some of my ideas include: finding a well known commencement speaker; planning, with your help, a memorable Senior Week; continuation of the Junior Nights; and, as always, raising money for the class funds. I hope to further communication between you the class and its Executive Committee by more newsletters and another questionnaire.



**Angie Liao**

Communication is so simple. And it must be done well so that the class participates in class activities. Our plan is to send out a newsletter one week in advance of a class

event, along with postering. Class meetings held twice a month would provide direct contact between class officers and the class.

Events that are fun to have are: Weekly happy hours, senior vs. junior sports activity besides the drinkoff. Each Senior Nite could be unique, one at the ice rink, another at the pool. A Cape trip or ski trip would be a fun getaway. We could invite Wellesley '82 and possibly co-sponsor an activity.

(continued with Lesley Saunders)

## Vice-President

**Jenny Bertan**

Here it is, election time again and I'm allotted only 100 words to tell you about me, my ideas, my opinions, and why you should vote for me for Vice-President.

I was a class officer sophomore year and a member of the ring committee. As Vice-President of the Class of '82, I would want to see more unity and communication amongst class members. I propose to do this by having more all-campus activities. I also have many ideas for homecoming, senior week and commencement.

I need your ideas and support. Together we can make our senior year unforgettable.

**Lesley Saunders**

(continued from Angie Liao)

Senior week would include: BSO, clambake, beach trips and Harbor Cruise. But our Senior Week should be really

special. To make it great, we plan to have an outside guest address the senior class, if not at commencement, then at another time during senior week.

To fund our parties and Activities we will have the Donut Stand continue over the summer, collect unpaid Ring money from the Ring committee, hold a plant sale, and T-shirt sales. The money would be placed in a high interest account.

## Secretary

**Karl W. Frey**

I am running because of:

A concern for class unity — I would like to erase interfraternity / dormitory distinctions with various social events: a successful

spring weekend, senior nights at local bars, junior senior drinkoffs, etc.

A desire for good senior week activities.

An interest in broadening and strengthening contacts between class officers and MIT administrators.

## Treasurer

photo on page 4

**Ellis E. Reid**

I feel that I can bring new energy to class office. My experiences at MIT, for example through the rugby club and as my house's IFC representative, have helped me learn to organize things (especially ordering beer) and work with other people.

I could put this same ability to work in office. I would like to see more class activities like the beer and pizza nights, the junior senior drinkoff and the class picnic. Perhaps we could even organize a regular social hour at a bar like Father's Fore or Five.

Remember me election day.



**Anita Sircar**

Hi! My name is Anita Sircar and I'm running for Treasurer of the Class of '82. As an officer for the past two years, I have learned a lot about student government. My ex-

perience will be important in planning the events which will make our senior year memorable.

Next year, our class will need innovative and enthusiastic class officers who are willing to devote their time and energy. I'm qualified!

I have really enjoyed working for our class and would like to continue to do so in the future. So please vote Anita Sircar for Treasurer. I'd appreciate your support!

## Member-at-Large

**Robert E. Harris**



I'd like to represent the class of '82 as a member-at-large. By sponsoring fun class activities and projects our senior year will be both more enjoyable

and memorable. As a representative of the class of '82, I'd welcome any suggestions and ideas you might have, and I hope you'll support me in the upcoming election.

**Alan Laves**



I think that class officers should be responsive to the student body that elects them. If I am elected, I will try to stay in touch with what the Class of '82 wants. I will also

keep an open mind and listen to any ideas that are presented to me.

Our Senior Year at MIT has a lot of potential to be an enjoyable one. Since it is our last year together, it will be a good time for class activities such as parties, outings, and class "drinkoffs." With your support, I'll try to make it an excellent Senior Year.

The yearly UA / Class Officer Election Supplement is a service of the Undergraduate Association. *The Tech* aids the UA by partially underwriting the cost of the supplement and by typesetting the supplement. Every effort is made to ensure the accuracy of the contents of the supplement; however, neither *The Tech* nor the UA are liable for errors herein.

## CLASS OF 1983

### President



**Eric W. Cigan**

As a candidate for class president, I see the lack of class and school involvement as one of our greatest problems. While MIT students are often fiercely loyal to their living

groups, few have much pride or even regard for our school. I will help to change this attitude.

Recently we have seen steps in the right direction, such as the success of the Spring Weekend and the Homecoming. I support those events strongly, and with the help of class officers and others I hope to continue this trend. I have many ideas, but I want to hear yours.

### Vice-President



**Andrew Siciliano**

The emphasis that MIT students are placing on different parts of their lives is changing. Although academics remains the first priority, people are clamoring for social outlets. The Social Council will provide school-wide events. It's the responsibility of the class officers to give you Junior Class events. Through these events, such as Junior drinks, we'll have a good time and, more importantly, meet people outside our living groups. I'll look for input from you through surveys and provide information to you through class newsletters. Let's make the 'Tute a place that we'll be proud of outside of a job interview!



**Arthur Vasen**

As your Vice-President, I would like to promote a feeling of unity and pride in our class. Through various projects with the Undergraduate Association, General Assembly, R/O Committee, Interfraternity Conference, Nominations Committee, and the Dean of Student Affairs' Office, I have obtained a general understanding of our class as a whole and of the potential we have. As a junior class officer, much of the work will be centered around raising money through the donut stand. However, I feel more should be done to instill class and school spirit. Friday Afternoon Clubs, class trips, and a beach party in the spring will develop this spirit. I am very eager to give 100 percent for our class. I'd appreciate your support.

### Treasurer



**Steve Isakowitz**

When petitioning for my nomination, I talked to a lot of our classmates, and I've discovered that our class has a tremendous amount of energy waiting to be tapped.

Our primary concern next year will be our donut sales in Lobby 7. However, I would like to promote events such as a redesigned T-shirt, a beach party, an inter-class drinkoff, that will bring our class together and let us show our enthusiasm. To help increase communication, I would like to set up a class bulletin board in Lobby 7, or better yet, print a monthly circular of our class news.



**Nick Schoewe**

The major responsibility of class officers is to promote friendship and school spirit among the members of the class. If elected Treasurer of the Class of '83 I will work

towards this by making sure that this next year will be an active year for our class. A beach or ski trip as well as various activities during the year are possibilities. Everything costs money though, so I will also be involved in creating and running a fundraising program that meets our needs.

## Member-at-Large



**John Kowtko**

Don't you think it's about time for our class to really show our potential?! During the last few weeks, I talked with many of our classmates, and everybody wants to do something as

a class.

As an ExecComm member I would like to help organize interclass drink-offs — one this year and two next year, a cape trip, and a stronger and more competitive Class Day this spring.

I also sense a lack of communication between our class and the Executive Committee. A Class of '83 bulletin board in Lobby 7 and a monthly sophomore newsletter will hopefully relieve this problem.

## CLASS OF 1984

### President



**Peter Tu**

The question that should be foremost in your mind as a conscientious member of our class is "What do the candidates offer?" In my case, the answer is experience and

dedication.

Extensive involvement with Freshman Council, GA and several GA committees demonstrate both my experience and my commitment to student government. I am further qualified by having a well-developed platform centered around class unity. To achieve this objective, I have developed several feasible plans including frequent social activities to promote class spirit and a newsletter, as well as frequent surveys, to provide a channel of communication within our class.

### Vice-President



**Ken Freedman**

Hello, my name is Ken Freedman and I'm running for Class of '84 Vice-President. Having served as a hard-working Freshman Council member last term, I feel that I have a great understanding of this office and would put in the time necessary to get the job done right. What's the job? Programming. My goal for the year is to give our class more opportunities to meet other class members. I have many ideas to develop unity and spirit in our class, along with much enthusiasm to contribute. I would greatly appreciate your support and if elected I'll do my best!



**Catherine Mamalakis**

I am running as a candidate for Vice-President of the class of 1984 so that through the office I can do my best to promote class unity. I would also like to find more ways in

which certain student issues and problems can be discussed and worked out here at MIT.

I have always been interested in and involved with student government. I hope that if elected, I will continue to find it a meaningful way to serve as an active member of the class.

### Secretary

**Kendra Haight**

Having been here a semester, I'd like to get involved in some worthwhile activities. I participated in a wide variety of activities in high school, holding offices in various organizations and serving on several committees.

As Secretary of our class, I'd be dependable and responsible. Realizing the importance of getting things done on time, I'd be conscientious about doing so.

I feel I meet all the qualifications necessary for being an efficient and effective Secretary. For this reason, I'm asking for the opportunity to work for our class. I hope you'll give me the chance by giving me your vote.

### Treasurer



**Jim Roberge**

*(no statement received)*

Production on the 1981 Election Supplement was done by Bill Leishman '82, Jon von Zelowitz '82, and Bill Giuffre '84. Photographs not supplied by the candidates were taken by Kevin Osborn '82.



**Kevin Scott**

Although my name was inadvertently omitted from the preliminary list of candidates, I, Kevin Scott, am running for treasurer. Because of my extensive high school background in

student governments and the experiences I have had in working with members of and exploring the needs of the class of '84 as a member of the Freshman Council, I feel I am best qualified for the position of treasurer. I expect not only to perform the normal duties of treasurer but to also promote class unity (especially between living groups), process the Freshman survey, and whatever else will help serve the class of 1984. Thank for your support.

### Member-at-Large



**Pamela Gannon**

I have decided to run for class officer because I feel that I have the sense of responsibility and perseverance to accomplish what needs to be done for our class. I have

worked on the Freshman Council, and so gained some valuable knowledge about our school's system. If elected, I will be concerned not only with the decisions about the class ring, but also with forming and preserving our class unity.

### Referendum

"Should the Class of 1984 adopt a Class Constitution mandating a Class Council to replace the positions of two Executive Board Members-at-Large specified in the Uniform Class Constitution?"

Each class, upon entering MIT, operates under the Uniform Class Constitution (UCC), which calls for a six-member Executive Board consisting of a President, Vice-President, Secretary, Treasurer, and two Members-at-Large, all to be elected annually in March. Each class is given the option of proposing amendments or alternatives to the UCC to the General Assembly for approval.

The Freshman Council has made a proposal that a new constitution be enacted for the Class of 1984, calling for annual elections for Class President, Vice-President, Secretary, and Treasurer, and for a Class Council. Membership on the Council may be obtained at the beginning of each semester by submitting a petition with the signatures of forty classmates.

The General Assembly voted to adopt this proposal, *subject to the approval of the Class at a referendum*. If the proposal is adopted by a majority vote of the Class, it will take effect April 2, when the new officers take office. The people elected Members-at-Large will be granted membership on the Council. If the proposal is defeated, the UCC will remain in effect.

This Constitution will be for the class of 1984 only. The results of the election will not effect the government of any other class.



**Ellis E. Reid**

*Photo supplied late*

**feedback**

**Military funding has high security value**

To the Editor:  
 Re: Letter to the editor by Christopher Fry in *The Tech* (Feb. 24). I was greatly dismayed by the ignorance of world realities demonstrated by Fry. He seems to believe that the American military exists in order to "extract as much money from the civilians as possible." It amazes me that anyone could be so naive as to think that "the bonds between militaries are stronger than the bond between a country's military and its civilians." These misconceptions could not be further from the truth.

Fry also states that "Low productivity can be blamed on militaries as well. A bomb is worse than useless. The resources that go into making it provide no benefit to the society." But a strong military acts as an effective deterrent to war, providing security and peace of mind; surely these are valuable benefits. If war should break out, a strong military will be needed to protect our nation from foreign aggressors, as it has effectively done in two world wars and numerous other conflicts. In electing Mr. Reagan president we have shown that we place a high economic value on this security.

Fry concludes with the statement that "MIT, along with other civilian institutions, could receive more of society's resources if those resources were not squandered by the Department of Defense. \$200 billion a year may be enough to make everybody's tuition free." I can only say that if \$200 billion a year is enough to keep our society free, it is money well spent.

Tom Fantacone '84

**Myths on military exploded**

(continued from page 6)  
 and which saturate Mr. Fry's letter, ought to be exploded: to wit, that expenditures for arms for the nation's defense are somehow ineradicably tainted, and that the military professions are incorrigibly barbarous (or "mercenary," to paraphrase Mr. Fry's slander). Undeniably, mindless militarism and lust for imaginary glory in war ought to be deplored, but that is not the issue in this country. As the people of a free nation we have the right and, indeed, the obligation to take steps to see that our descendants inhabit a world in which the values we cherish can flourish. One of these necessary steps, painful as it may be to our higher moral aspirations and as expensive as it may ultimately prove, is arming to the teeth when the situation demands it. It is one of the capital ironies of history that we'll probably never be fully sure that all this exertion was necessary, since, if the desired result is achieved, the peace will never be broken. However, I much prefer risking such an anticlimax to embracing Mr. Fry's dubious assertions and drifting unarmed in a troubled world.

Todd R. Quackenbush G

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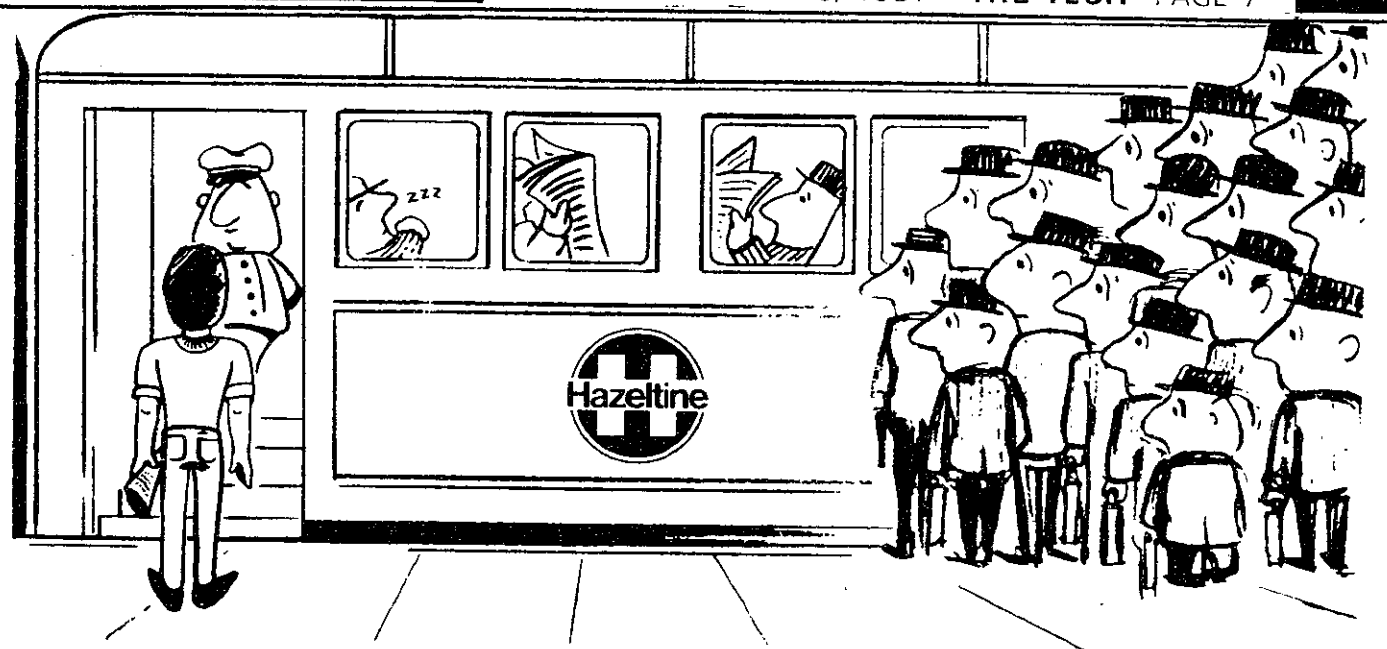
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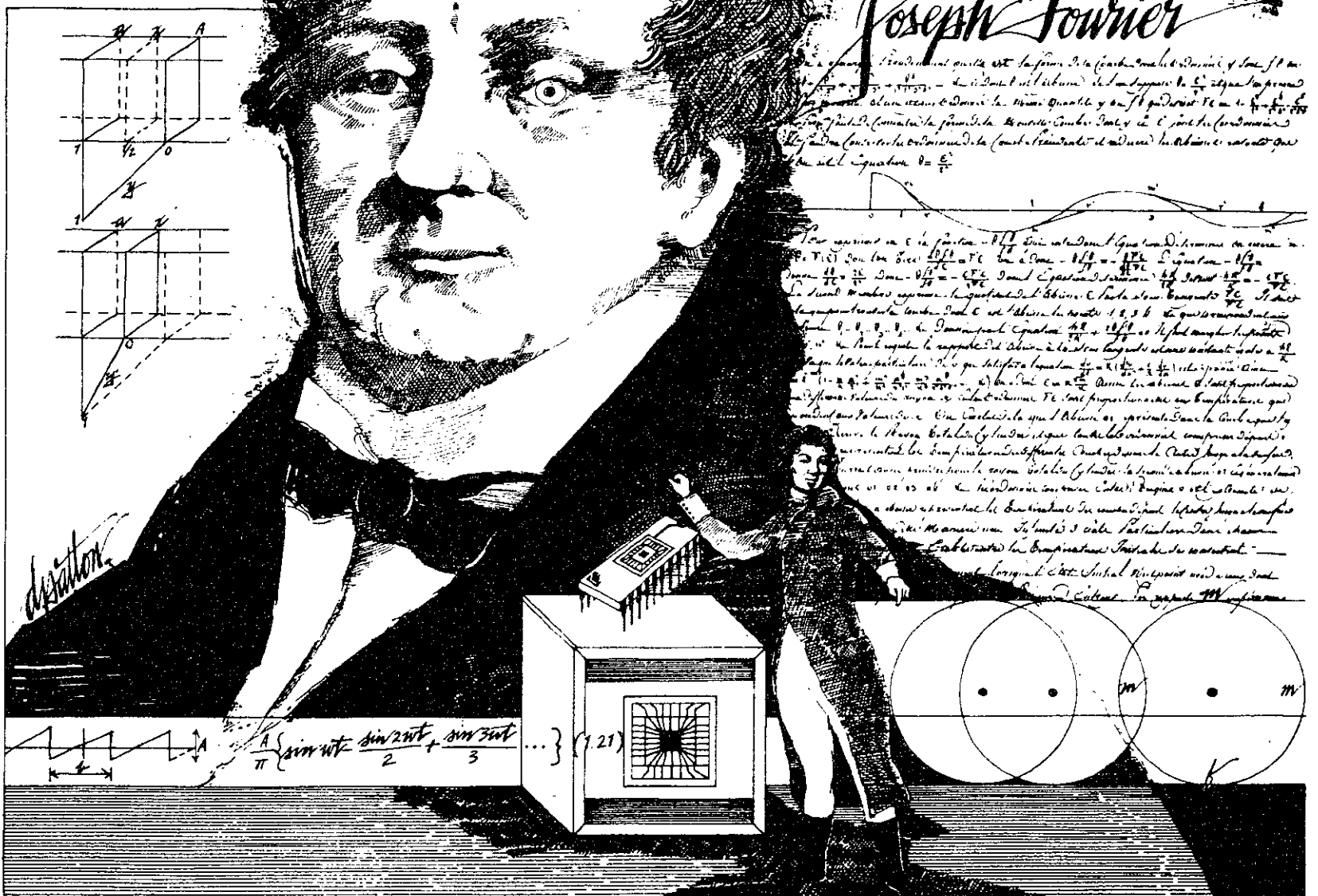


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## CampusWatch

## U-Mass flushes coed bathrooms

By Sarah Bingman

Coeducational bathrooms may soon be a thing of the past at the University of Massachusetts (UMass) at Amherst due to a provision of the Massachusetts State Plumbing Code which mandates separate but equal restrooms in public buildings.

"We're a public institution and so we have to deal with Commonwealth politics," commented UMass Director of Residential Life, Dr. Margery T. Lenn. Lenn did not reveal an estimated cost for the proposed renovations.

The school has had coeducational bathrooms since students voted to have coeducational floors about ten years ago. But a number of recent complaints by parents and students has caused the UMass administration to enforce the state code. Thus, the administrators are currently revising the school's bathroom policy. Their decision will affect approximately eighty percent of the dormitory residents.

A small group of students has formed a coeducational coalition that held a demonstration last week, but in general response has been minimal. "The media seem more interested than the students," said Lenn.

One angry student remarked, "Most people feel the idea is stupid and are definitely going to fight it. There are more important matters... like educational costs."

Individuals and groups of students representing dormitory floors have written letters to the student newspaper requesting to maintain their current lifestyles.

Another student said that even if students cannot prevent the administration from spending money on remodeling the facilities, it is impossible to maintain single sex bathrooms.

As for the effect of this controversy on MIT, "There has been no complaint from our students at the present time," said George Hartwell, Associate Director of Housing and Food Services. Hartwell was unaware of the problem at UMass. "We don't anticipate any problems, but if it comes up we're ready to discuss it," he explained.

Last Campus President, David Eisen '82, said that he had never encountered any problems with coeducational bathrooms. "Sometimes in the past a woman has requested an all female bathroom and has been accommodated," he added. According to Eisen a complete transformation would be inconvenient, but if it did transpire, the single sex restrictions would be strictly enforced.

## Red Cross to raise funds with Swim-A-Cross

By Lawrence Choi

The American Red Cross will hold a Swim-A-Cross at MIT's Alumni Pool, on March 18. The fund-raising event, held nationally by the Red Cross at various local levels, marks the occasion of the 100th anniversary of the organization started in 1881 by Clara Barton.

The MIT Swim-A-Cross was organized by James E. McCormack '79 and Robert W. Dawson '82, who hope to raise a minimum of \$500 in voluntary donations for the Cambridge Chapter of the American Red Cross.

The Cambridge Chapter provides extensive humanitarian services to the community of Cambridge, including MIT. Last year, they were involved in helping the victims from 21 fires in the city, taught 326 first aid classes, certified 1,110 persons in water-safety classes, and collected 11,463 pints of blood (4040 from MIT), according to Ronald Verde, Executive Director of the Cambridge Chapter.

Financing for the Red Cross activities does not come from the

government, but only from contributions from the general public, noted Verde. The largest portion of the Cambridge Chapter's operating budget is provided by local United Way agencies.



Money for the Swim-A-Cross program will be raised through pledges, on a per-length basis, by eighteen teams. The teams, which have not yet been determined, will swim for an hour each. Each team will consist of not more than six swimmers, and will be from different living groups. The top money raiser will be awarded nine gallons of ice cream.

Dawson expressed the wish that many members of the MIT community would come and cheer for the swimmers.

## New England Society of Women Engineers Conference

March 13 and 14  
hosted by MIT

### Theme: "Engineering for New England Needs"

Major activity is a competition. A hypothetical N. E. city is faced with four problems: waste disposal, water supply, transportation, and energy. Teams will come up with solutions to the problems, then compete with each other. Judging by local experts in each of the fields.

Contact Anne Keenan dl 9616 for information and registration

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**Black Flag  
Jealous Again EP**

God bless Black Flag! This EP is definitely within my *standard* range of tastes: three chord PUNK with screeching vocals, distorted guitar, and sloppy drums. Here, Black Flag launch five brutal, crazed attacks on society, love and the Moral Majority. All the tunes clock in at under two minutes each — a true mark of quality.

Greg Ginn's psychotic guitar work and Chavo Pederast's vocals work well together, but the record suffers from a really cruddy mix. The bass and snare drum are almost inaudible, and the vocals are too loud. This all makes for a bad case of earstrain if you play the record all the way through more than four times in immediate succession. I speak from experience.

Jon von Zelowitz

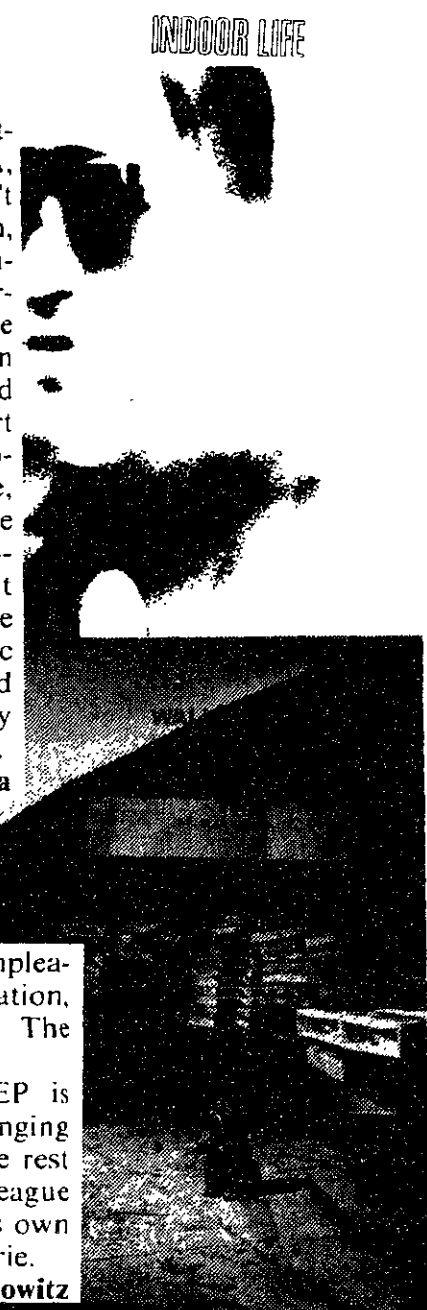


**ARTS**

**Indoor Life EP**

From the land where everything is better. Of course, San Francisco one ups L.A. but what else is new? If your tastes don't run to cement-mixer backbeat, go north, according to the Kalifornia in-krowd. Indoor Life is a goofy (see *Interview's* interview) quartet from San Francisco who've put out an EP of four top-flight songs on their own label. The sound is luxuriant and sophisticated — I think they all went to art school — and makes use of tape loops, oodles of electronics, synthesized trombone, and some stuff way beyond my grasp, like "antiphonal synthesizer" and "oberheim 4-voice." Who cares — it's not like you can't groove to it. The best tracks are "Gilmore of the Filmore," with its layered, spastic vocals, and the estate-bottled "Archeology," a song built on a twangy bass (yep), full of menace and invitation.

Sheena



**Goin' Out West  
Where I Belong**

**Wall of Voodoo**

I usually have very firm rules concerning the kinds of music I like — one of them is "I hate synthesizer shit." This means, in civilized terms, that most bands which base their sound on synthesizers and rhythm machines sound boring to me — the musicians are all too busy wanking off with their fancy electronics to make varied, dynamic, meaningful music.

One band that is an exception to this rule is the Human League, another is Wall of Voodoo.

Wall of Voodoo have just released a six-song EP on which they have developed an identifiable sound of their own, and risen above the usual synthesizer murk. The sound is based on their rhythm machine. Ace, clicking away, and Standard Ridgeway spitting out vocals; all above repetitive phrases from synthesizers and occasional ornamental notes from guitar and bass.

Themes on the EP deal with the unpleasant aspects of modern life: mechanization, terrorism, and confused sexuality. The lyrics are strangely alien.

The only lousy track on the EP is "Grandma's House," 55 seconds of ringing telephones and dizzy keyboards. The rest of the record sounds like "Human League meets the Cramps." Each cut has its own character, but all are driving and eerie.

Jon von Zelowitz

**Is Stuttgart Stale?**

Karl Munchinger started his Symphony Hall concert with the Stuttgart Chamber Orchestra last Friday with a work essentially associated with him: Pachelbel's *Canon*. Listening to its syrupy rich smoothness, the beauty and tranquil purity of tone with which this ultimate of virtuoso orchestras played was, quite simply, a total pleasure. This approach, so typical of Munchinger, continued into the next work, Vivaldi's *Concerto Grosso in D, op. 3 No. 11* where it was, unfortunately, simply wrong. The slick heavy-cream thick perfectionism of the Pachelbel only put the audience to sleep during the Vivaldi. Disciplined and masterful violin playing was no panacea to the lack of vitality or variety of expression, and degraded the product to the rank of rather elegant muzak. Maybe one would not use such finesse in marketing dog food, but it is all too easy to imagine two well-built German *damen* imbibing the morning brew, impervious to this *Munchingesque continuo* in the background.

My guest had to wake me up during the Respighi which followed, and the stultified complacency with which the Gluck *Chaconne* was played convinced me that this great orchestra, totally hypnotised and exuding the sound of Munchinger's will needed a new and younger conductor if it was to survive.

After the intermission, we moved into the classical period, and the performance of Mozart's *Divertimento in D, K. 136* signified an amazing about-face.

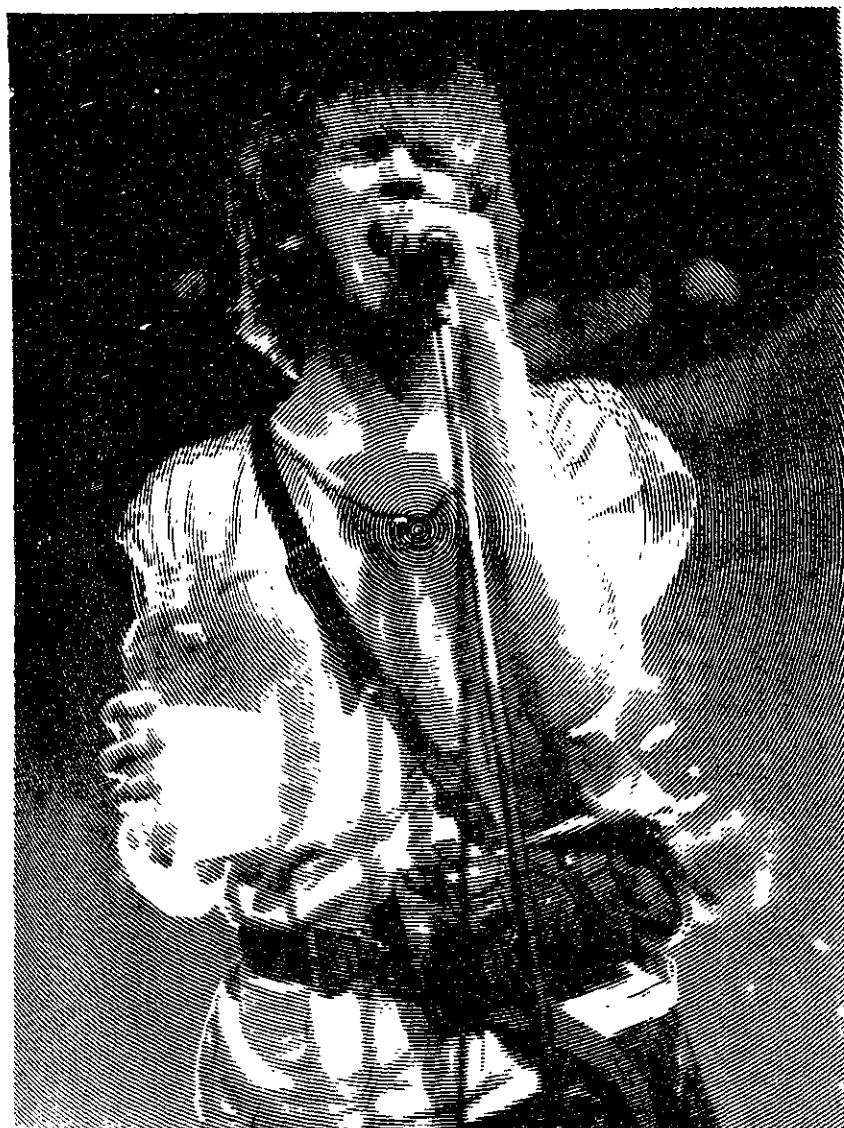
It would be hard to envisage this music being given a more beautiful and appropriate rendition. The elegant smoothness and care in phrasing and emphasis made it a joy. The captivating, mystical magic of the second movement wafted across as a free-roaming spirit — the essence of Mozartian genius. Humorous lightness combined with supreme virtuosity made the third movement a rapture.

What, then made the difference? It must be understood, to start with, that

Munchinger has himself been responsible for the introduction of a good deal of baroque music to modern audiences but that, since the inception of his orchestra (1945), there have been drastic changes in attitude as to how baroque music should be played. Bosto's own *Banchetto Musicale*, to take one example, represents a diametrical opposite to the Munchinger conception. For this latter group, re-creation of the sound the composer strove to create, with clean simplicity and on original instruments is of the greatest import. The rich textures of the Munchinger ethic are, for them, not only superfluous, but undesirable. I feel that this is the right approach to give freshness and life to baroque music, and that it is time for the Stuttgart orchestra to move on. They must build upon their excellent playing of *classical* music, but recognise the different requirements of the baroque. Complacency risks ruining the orchestra. A more humble attitude, and willingness to change will, however, sustain this set of virtuosi into perpetuity.

Jonathan Richmond

**Brave Boys Keep**



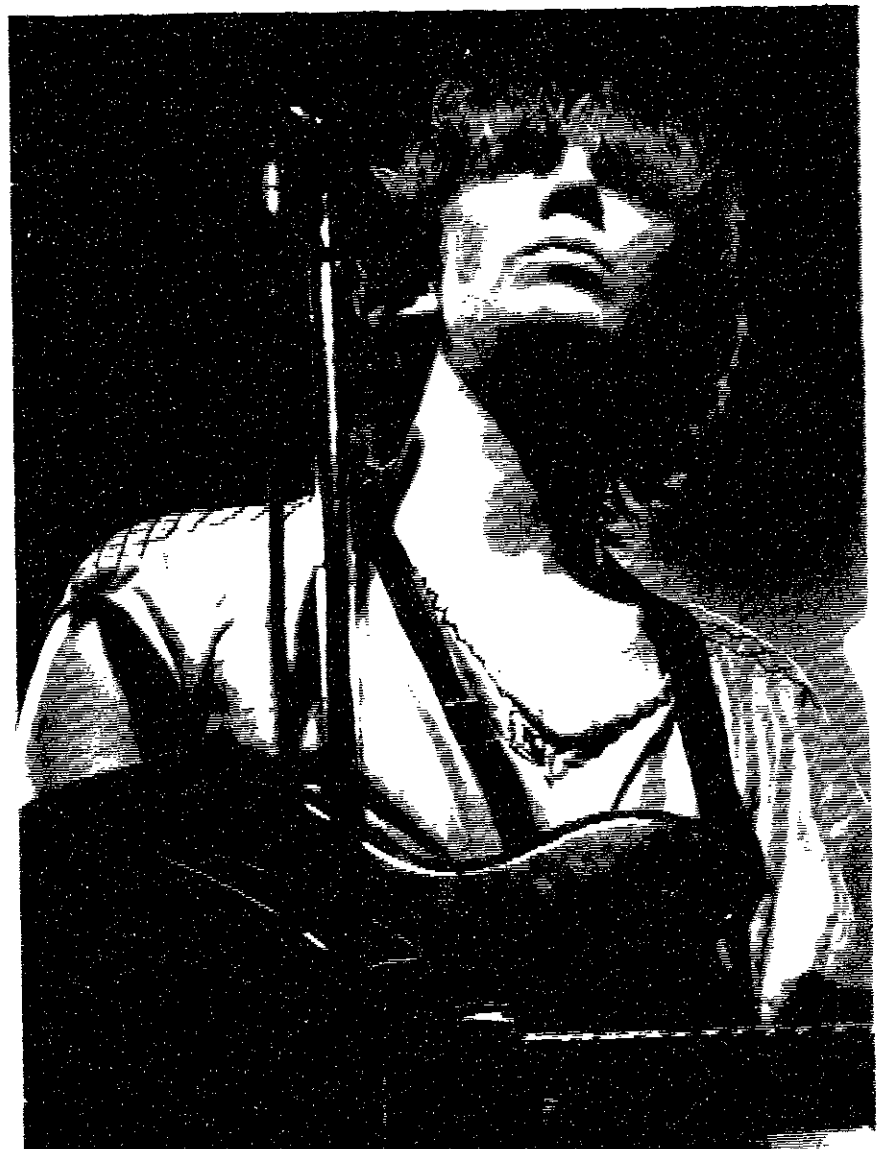
Julian Cope sez: "A day without orange juice ..." (Photo by David Shaw)

After strongly urging you, a few weeks back, to spare no effort in procuring a copy of The Teardrop Explodes debut L.P. *Kilimanjaro*, it would hardly do not to attend the concert and report back on how the revised edition of this upwardly mobile band is doing. Glad to report, from the standing-room-only vantage point of the Paradise floor (two packed shows Sunday night) that lead singer and guiding force Julian Cope seems to have everything still marvelously under control.

Only the drummer, trumpet player, and Julian himself remain from the album lineup, but the new members have embraced Cope's highflung romanticism with flair. Sunday night's show brought in almost note perfect renditions of all the Teardrop's work. It must be difficult to be new members of a group performing material you had no hand in creating, a situation which must count for the nearly too literal interpretations of the material at this recent concert. Cope's forceful, inspired singing bore much of the emotional weight of the concert — despite his obvious headcold — and resulted in especially fine versions of "Poppies in the Field," "Sleeping Gas," and "When I Dream," their latest US single. They'll be back in May, hopefully in better health, for a nationwide tour and should not be missed. [Groupie supplement: also they're all cute up close, too; they ate steak and eggs for breakfast (we had to translate "over easy" and "sunnyside up", though); they're gonna visit the mint in D.C.; and Julian sez 70% of what you are is what you wear. The dears.]

sheenuh

**Their Promises.....**



More Julian (Photo by David Shaw)

## Budget stays constant

(continued from page 2)

of the problem is that organizations plan an activity as they would like it to run, not as it would run," commented Jason Weller '82, FinBoard member and Technology Community Association president.

With the continued budget freeze, FinBoard has been assisting activities in finding alternate funding sources. Some groups have received funds from the Council for the Arts, the Independent Activities Period Committee, and the Activities Development Board. "We're trying to build links with other funding agencies," said Tahil.

FinBoard has suggested that academic-related activities seek funding from Institute departments. In many cases, though, "departments have either frozen their funding or the students have

been getting a run-around," noted Tahil. "We have to tell these people, 'yes, you can get funding.'"

FinBoard's role extends beyond financing student activities to help student groups manage their finances and publicize their events. "We can offer advice to student groups and we have very knowledgeable people on the board," said Tahil. Each group funded by FinBoard has a member from the Board assigned to it as a liaison.

"We don't deal in money, we deal in ideas; we just have the money to back up our ideas," added Tahil, describing the function of the board.

Members of FinBoard will meet tomorrow at 7pm in Student Center Room 400 to discuss and approve next year's budget and to elect new officers and members.

## notes

136, by Friday, April 3, 1981.

\* \* \* \*

Anne Fausto-Sterling of Brown University will discuss **Women and Biology: Scientific Fantasies, Political Facts** on March 12 at 4pm in the Cheney Room (3-310).

### Announcements

The MIT Community Players will hold auditions Wednesday, March 11 and Thursday, March 12 in Room 39-400 for their spring production of *Reunion* by David Mamet. Questions? Call Raffi Aroian 225-7118.

\* \* \* \*

All people who put books for sale at the APO Book Exchange should come to the APO office and claim unsold books and/or checks.

\* \* \* \*

The 18th edition of **Serials and Journals in the MIT Libraries** (published semiannually) is now available. This microfiche listing of over 18,000 titles includes information on holdings, dates, call numbers and title changes. The list is available to members of the MIT community for \$2.00; to others the cost is \$5.00. *Serials and Journals in the MIT Libraries* may be obtained from the Office of the Assistant Director for Public Services, x3-5655.

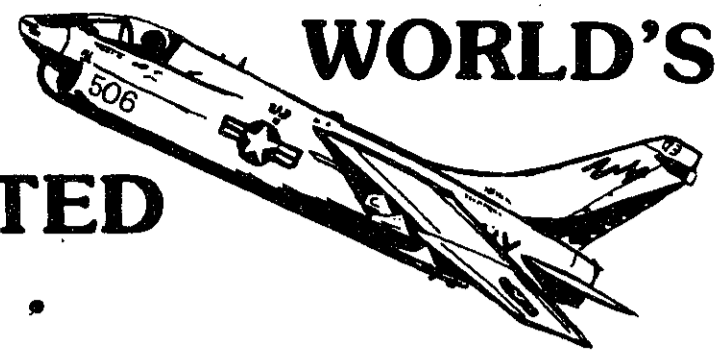
\* \* \* \*

The Graduate School Office is seeking cooperation in identifying graduate student candidates for the Goodwin Medal.

The essential qualification for this award is "to recognize a conspicuously effective young teacher who is also a graduate student." The Goodwin Medalist is a young man or woman who, as a graduate student-teacher, has established a place of distinction in the opinion of his or her colleagues, students and faculty.

Nominations should be returned to the Office of the Dean of the Graduate School, Room 3-

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# UJA NEWS

## Dormcon Election Results

Congratulations to David Scrimshaw, newly-elected Dormitory Council Chairman. Other new officers are Sarah Henderson, Vice-Chairman; Liz O'Donnell, Secretary-Treasurer; Ed Maxwell, Judicial Committee Chairman; Jackie Citrin, Social Chairman; Bruce Klein, Parking Chairman. Good luck to all in their new posts.

## Figure Skating Show

The MIT Figure Skating Club is presenting its Spring Ice Show this Saturday, March 14, at 8pm in the Social Events and Athletic Center. Members of the MIT, BU, Mass Bay and other clubs will perform, and special appearances will be made by Robert Faulkner, national competitor, and Charles Hagedorn, 1981 New England Senior Men's Bronze Medalist. Admission is free. Call Joan Horvath, MITFSC President, at (25)3-3157 or 247-0506, for more information.

## Speak Out On Academic Reform

There will be a special meeting of the Student Committee on Educational Policy (SCE) this Thursday, March 12, 1981 in Room W20-40. Sheila Widnall, Chairman of the Faculty, and other members of the Committee on Educational Policy, will be present to discuss possible changes in institute requirements and academic policies. All undergraduates are encouraged to attend. For more information, call David Lingebach at 262-5669 or Margaret Sano at (25)3-6799.

## To Elect Chairman Social Council

The MIT Social Council, now a General Committee of the UA, will be holding its annual election for chairman Thursday, March 12, in Room 37-252. Refreshments will be served at 7pm and the meeting will begin at 7:30.

## T.G.M.F.O.O.H. 1981

You really missed on last week's coded message contest, so we decided to give you another chance. The entry with the correct meaning of the above message, with the earliest postmark, wins two free admissions to the MFA. No purchase necessary to win; the decision of the judges will be arbitrary. Send entries, with items for inclusion in the UA News, to Barry S. Surman, Contest Coordinator, W20-401.

Many vital issues — from academic reforms to economic survival — face MIT undergraduates in the coming months. The value of an effective Undergraduate Association President to represent the interests of students cannot be underestimated. The administration looks to the UAP as the chief spokesman for the undergraduate population, and his voice is often the first, if not the only one heard by Institute decision-makers.

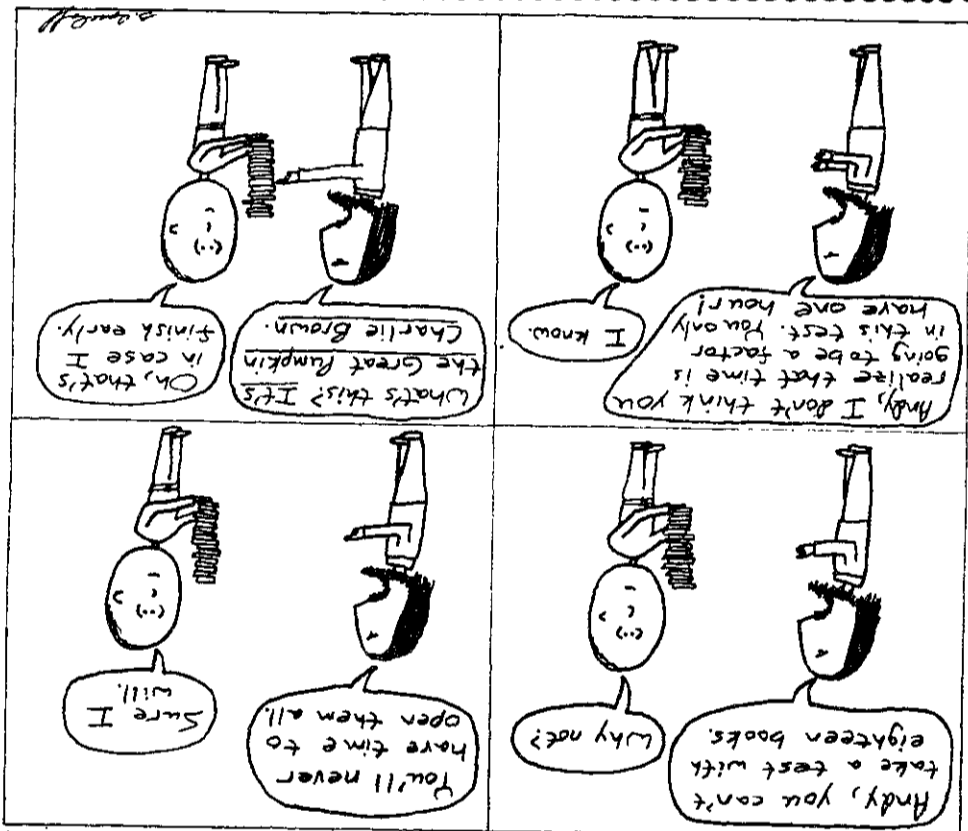
The academic reform proposals released by the Committee on Educational Policy last week have potentially far-reaching effects for MIT undergraduates. The UAP and the Chairman of the Student Committee on Educational Policy are the only students afforded speaking privileges at meetings of the faculty. A credible, articulate UAP is the most important ally students can have in dealing with this important issue. As tuition, room and board costs at

the Institute soar to record levels, and the Reagan administration threatens to slash aid and loan programs to students, economic survival becomes a major concern for many undergraduates. All of the candidates for the offices of UAP and UAVP have made economic issues a primary focus of their campaigns. The ability of a UAP/UAVP team to meet their campaign commitments to economic services and programs has become, perhaps, the foremost consideration for many students.

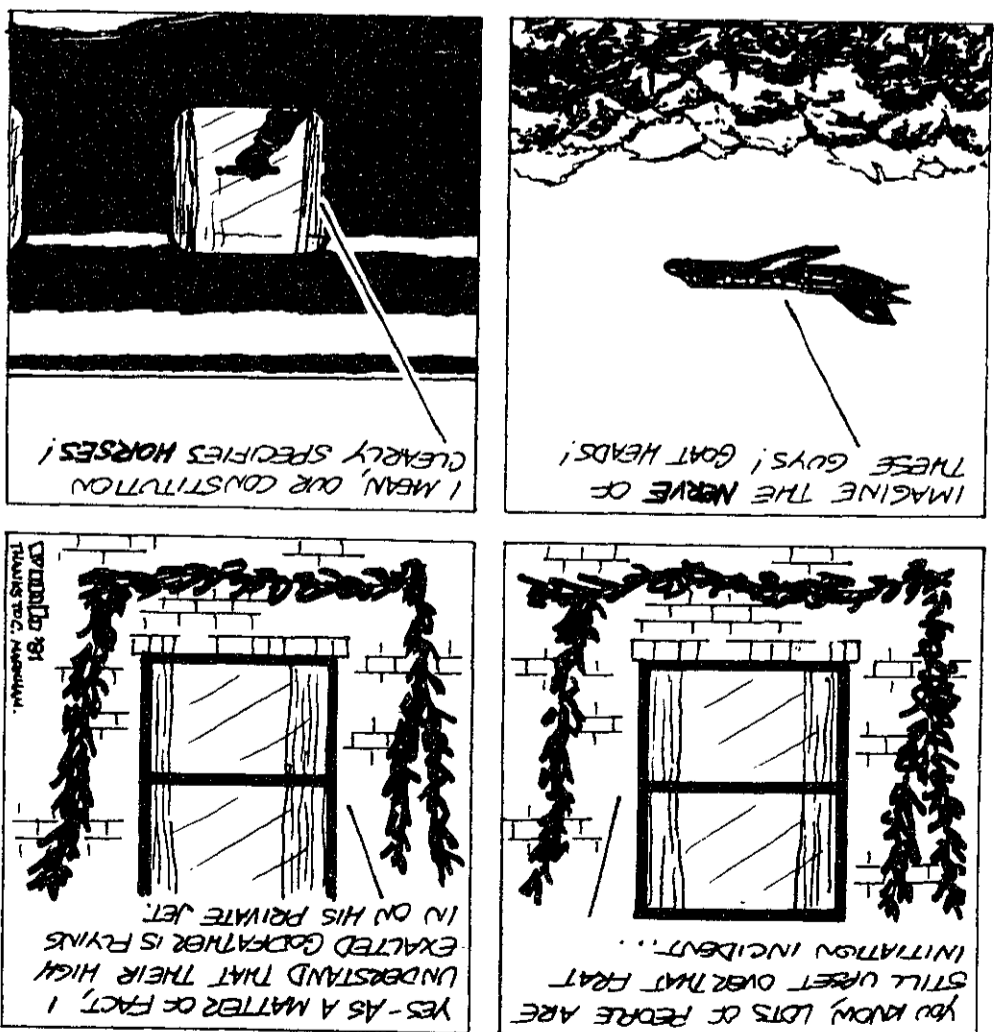
The credibility of the Undergraduate Association leaders in dealing with faculty and administration is directly related to the participation of Undergraduate Association members — MIT undergraduates — in the electoral process. On issues from commons to curriculum, the UAP is the voice of MIT undergraduates. If students show they do, indeed, care, that they are interested, the Undergraduate Association will be a more effective force at MIT.

## Your BEST Interests — VOTE!!

Mr. Stu  
By Glen Apseloff



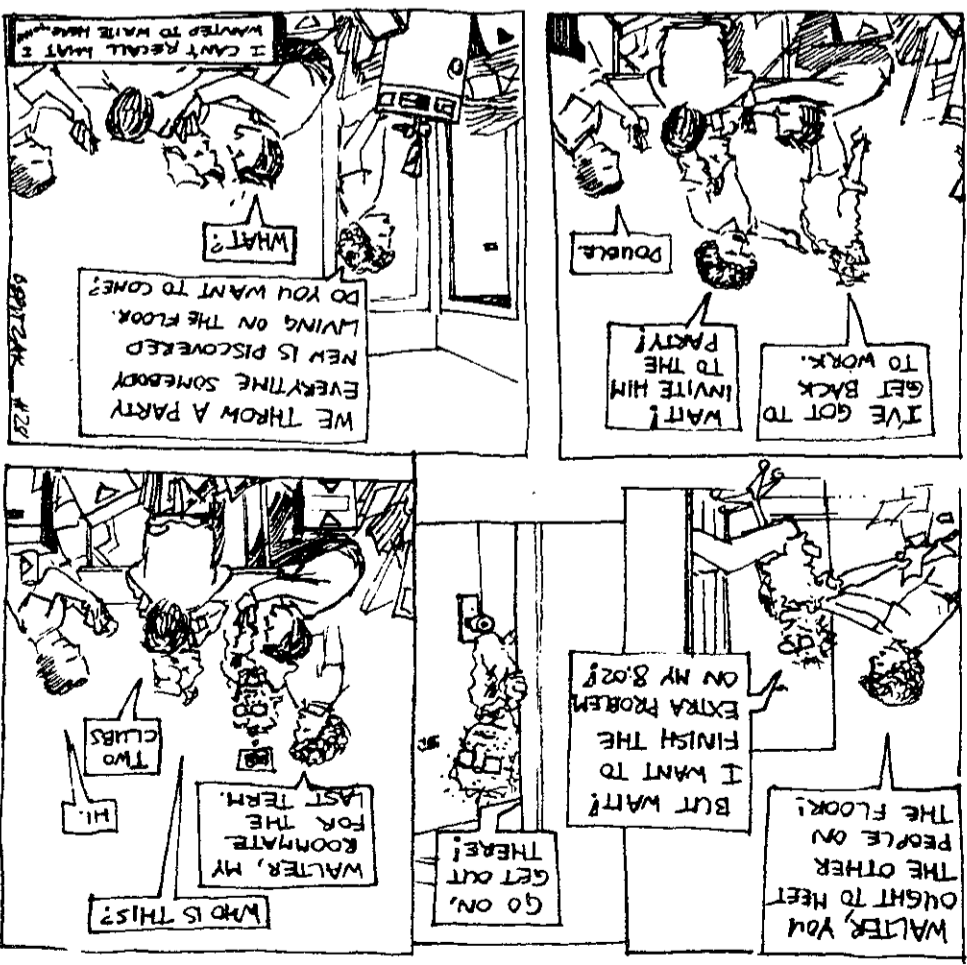
Outside Looking In  
By V. Michael Bove



Stickers  
By Geoff Baskir



Space Epic  
By Bill Spitzak



## COMICS

# sports

Eric R. Fleming

## What's in a name?

As the winter sports season here finally draws to a close, I thought about a couple of articles I saw in the *Globe* in December. The stories I read (actually, one was a column by Ernie Roberts) were selections for "all-name teams." I said to myself, "what about an MIT opponent all-name team?" So, after procuring numerous programs from our home events this winter, I present the "Eric Fleming all-name team for 1980-81."

Fain Hackney, *Middlebury*  
Ted Virtue, *Middlebury* — This school wins the prize for most selections.

Vin Bonazzoli, *Wesleyan*  
Junior Lewis, *Curry*  
Russell Philpot, *WPI*  
Hap Waters, *Connecticut College*  
**Basketball (Women's):**

Alex Tyszka, *Wheaton*  
Debra Good, *Wheaton*  
Libby Light, *Amherst*  
Sue Axelrod, *Wesleyan*

1980-81, goes to MONROE TROUT of *Harvard University*. Monroe (the first syllable rhymes with "pond"), is a 6-8 freshman from New Canaan, Ct. who has made several all-name teams in the area. Congrats, Monroe!

This winter's selections are good ones. Tune in next winter for more and even better names.

\* \* \* \*

### Hockey:

C.J. Sweet, *Plymouth State*  
Scott Love, *Clark*  
Zach Karas, *Connecticut College*  
**Track:**

Somerville Parker, *Williams*  
Bob Foote, *Bentley* — an example of the name fitting the sport.

### Swimming:

Wade Mathis, *Boston University* — another well-chosen name.  
Larry Countryman, *Harvard*

### Basketball (Men's):

Bill Ewing, *Tufts* — any relation to Pat? Bill's from Cambridge!  
Paul Boss, *Thomas*  
Carl Rapp, *Trinity*  
Lauri Rahnason, *Middlebury*

**Most Descriptive Name:** Steve Mini of *Stonehill*, who stands all of 5-5, and weighs 128 pounds.

**All-Rhyming Team:** Dan Trant, Vin Flynn, Larry Gary (all from *Clark*), and Gene Polyne of *N.Y. Poly*.

**"Greatest Last Name in the World"** — Don Fleming, who recently became *Harvard's* all-time leading basketball scorer (I said it was a good name).

**"Greatest First and Last Name in the World"** — Eric Fleming (who else?), *Assumption*

\* \* \* \*

Finally, the selection for the best name of the winter season.

## Squash looks to '82

By Nick Corner

(Editor's Note: Nick Corner is the manager of the varsity squash team.)

The varsity squash team finished its season last weekend with a strong showing in the nationals at Yale University. Led by senior Charlie Calkins' 15-6 match record, the team finished the '80-81 campaign at 4-17. However, co-captains Andy Michael '81 and Jim Flatt '81 noted that Coach Ed Crocker's group suffered losses to Bowdoin, Wesleyan, Fordham, and Lehigh that could have gone the Engineers' way, making the squad's record better. Besides Calkins, fine individual performances were turned in by Chuck Li '81 (11-7 in match play), Jan Hueton '84 (9-8), and Ryang Lee '81 (7-11), whom the team selected as the most improved player at its recent banquet. In addition, sophomore Dave Hashim, who held the number one position all year, closed with a triumph over Dartmouth's number one player. Rounding out the top nine for MIT were Rich Wolf '81 and Ron Bujarski '83.

Calkins was selected the team's Most Valuable Player, with Hashim being named captain for the '81-82 season. With the large number of returning players (five) and the addition of incoming freshmen and JV members, the squad looks forward to a strong showing next year.

## IM Track Results

Here are the winners and final team standings for the IM track meet held last Saturday:

### Men:

Shot Put — Hammond *BSU*, 38-0  
Long Jump — Udofia *BSU*, 21-6  
High Jump — Gelish *New House*, 6-0  
1500 meters — Bratt *EPS*, 4:16.0  
400 meters — Joseph *BSU* 53.4  
55 meter hurdles — Glasgow *Theta Xi*, 7.9  
55 meter dash — Allen *BSU*, 6.7  
800 meters — Benfer *Theta Xi* 2:04.1  
200 meters — Valentine *BSU*, 24.1  
3000 meters — Bratt *EPS*, 9:13.0  
1600 meter relay — *BSU*, 3:45.0

### Men's Team Standings:

BSU	53	SAE	12
Baker	23	New House	8
Chi Phi	23	ADP	6
EPS	17	KT	5
Chelates	14	BTP	2

### Women's results:

Long Jump — Valentine *WILG*, 14-9  
High Jump — Honkanen *WILG*, 4-9  
1500 meters — Sutton *McCormick*, 5:22.0  
400 meters — Sutton *McCormick*, 1:09.2  
55 meter hurdles — Chiang *McCormick*, 9.5  
55 meter dash — Gibson *BSU*, 8.1  
200 meters — Washington *BSU*, 29.4  
1600 meter relay — *Baker*, 5:05.0

### Women's Team Standings:

BSU	38	Baker	20
WILG	35	EPS	6
McCormick	31		

## W's fencing advances

By Lynn Muradian

The MIT women's fencing team fought a tough battle Sunday in the New England Women's Intercollegiate Fencing Association Championships. After the 12-team competition, an unexpected three-way tie for first place resulted between Harvard, MIT, and Brandeis. Each team had won 33 bouts so the final rankings were determined by counting touches. By this method, Harvard edged out MIT and MIT beat Brandeis. MIT had topped Harvard 3-1 during the competition.

Nancy Robinson '81 qualified for the individual competitions. Robinson maintained exceptional performances all day to capture first place in the NEWIFA Individual Championships.

Other team members were Amelia Phillips '81, Ya-Pei Chang '83, and Paige Kolze '83. The top two teams, Harvard and MIT, will continue on to the Regional Championships next weekend in New York.

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