A Century
Of Continuous
News Service

Volume 101, Number 13

Thelech

MIT Cambridge Massachusetts

Friday, March 20, 1981

No outside speaker for 1981 commencement

By Stephanie Pollack

The Commencement Committee concurred with President Paul Gray's decision to discontinue efforts to invite an outside speaker to graduation during a meeting Monday.

Special Assistant to the President Walter Milne informed the committee of Gray's belief that inviting a speaker at this late date would demean both the person invited and the Institute.

Mitchell Brook, President of the Class of 1981, called the decision "a disappointment to the senior class." Brook cited a survey conducted on Registration Day of last term in which more than 85 percent of the seniors who responded favored an outside speaker at commencement.

Ronald Verret G, a member of the committee, said "My impression is that, among graduate students, the feeling is that they would like to hear Gray, especially since it is his first presidential year."

Professor John Kassakian '65, chairman of the speaker selection subcommittee, and Professor Langley Keyes '67, chairman of the full committee, were invited to a meeting of the Class of 1981 Executive Committee held Wednesday night. According to Brook, the purpose of the meeting was to

"talk about the reasons why it was too late to invite a speaker."

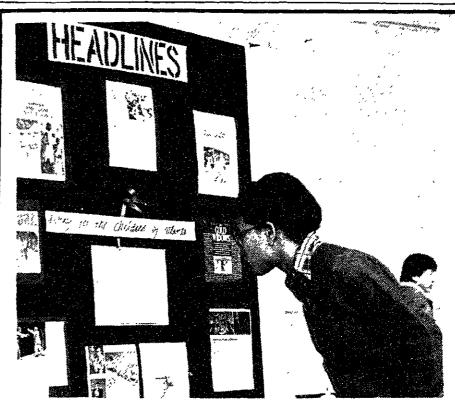
The idea of having the class sponsor a senior service and invite a prominent guest speaker was raised at the Wednesday meeting. According to permanent class president Lynn Radlauer '81, "The Executive Committee is investigating the possibility of having a senior service on Sunday afternoon or Monday after graduation." Radlauer stressed that the proposal is only being tentatively discussed at this time. She called the idea "a viable alternative" to a speaker at commencement, noting that the Executive Committee was "trying to provide the class with the best possible senior week and commencement."

Radfauer and Brook both expressed disappointment at the decision not to have an outside speaker at commencement. "I think the administration should have allowed more student participation in the selection process," Brook added.

Kassakian said that "we all knew when we started that there was a chance we wouldn't end up with a speaker." He said that the speaker selection subcommittee had presented Gray with a list of seven candidates, and that "once the list left our hands it was entirely up to" Gray to make the final decision.

Back-up plans for commencement in the event of rain were also completed at the committee meeting on Monday. Plastic rain ponchos with hoods will be distributed to graduates and their guests if it rains during commencement, according to Verret, a member of the back-up subcommittee. Verret noted that "Harvard has always passed out raincoats" and has never had any problems.

"No other back-up could satisfy the pomp and circumstance demanded by parents," according to Verret. In case of heavy rain, the diplomasswould be handed out in the Special Events Center to avoid their damage.



Sheryl Strothers of the Black Students Union examines the BSU Culture Week exhibit in Lobby 10. The exhibit was accompanied by a book sale, a T-shirt sale, and a membership drive. (photo by Steve Cohen)

Coop tension mounts

By Ivan Fong

The management of the Harvard Cooperative Society has declined an invitation to debate representatives from Local 1445 of the United Food and Commercial Workers (UFCW), claiming "such a debate could not be fair and still stay within the law," according to a letter issued to Coop employees yesterday by General Manager James A.

Argeros.

"I will not be a party to the union's attempt to manipulate the law for political advantages," continued the letter, which was a response to the union's unofficial promise not to file charges of unfair labor practices in exchange for a moderated debate.

Bill McDonough, an official for the UCFW, called the Coop's action "ridiculous," explaining, "There is no law anywhere saying we can't debate . . . it is, however, illegal to commit unfair labor practices," referring to recent alleged anti-union efforts by the Coop management.

Another union representative, Mark Govoni, explained that the challenge to an open forum was the result of the union's request to proceed with the March 26 un-

ionization vote, despite a union charge of unfair labor practices against the Coop. The complaint was filed after the February 20 arrest of six Tech Coop employees by MIT Campus Police on the grounds of trespassing after notice while distributing literature on MIT property.

"They are not debating because they know they don't have achance," noted Govoni. "The management seems to think we will make wild promises which we can't keep, but that's just not the case," he added.

Both McDonough and Govoni mentioned that Coop officials have been calling employed meetings during which "managers emphasize that there is nothing to be gained from unionization . . .

(please turn to page 2)

CP's clarify drug complaint policy

By Stephanie Pollack

A letter signed by Campus Police (CP) Chief James Olivieri was distributed last week, warning dormitory residents that "action is being taken on narcotics violations on campus."

The letter, dated March 13, was sent to the faculty residents of all the dormitories with a cover letter requesting that it be given to all floor tutors and posted in a prominent place, according to Olivieri. The letter is intended to be "a clear statement of what the drug policy is, but it does not represent a change in policy," Olivieri noted.

In the letter Olivieri stated that a misconception exists that "there is a giant umbrella around campus supported by the [Campus] Patrol that protects us from outside law enforcement agencies." The letter also indicated that "if perceptions are that we are not successful in dealing with these problems, intrusions on campus can become commonplace."

Olivieri said that the letter was intended both to inform students that there is a drug policy which is carried out by the CPs, and "to dispel the view that everyone knows about drug use in the dormitories, but nobody cares." He added that the situation is "getting

(please turn to page 10)



Martin Diskin, chairman of MIT's Anthropology/Archeology section, spoke at Wednesday night's teach-in on El Salvador (photo by Kevin Osborn)

El Salvador teach-in held

By Tony Zamparutti

Panel members speaking at a Wednesday evening discussion entitled "El Salvador: A Teach-In" denounced the present government of El Salvador and current Reagan Administration policies toward the Central American nation. The US "is the main source of aggression" in the escalating conflict between the Salvadoran government and leftist insurgents, claimed panelist Arnaldo Ramos, of the Democratic Revolutionary Front (FDR).

The discussion, attended by an audience of over 200, was sponsored by the MIT Foreign Languages and Literatures section and the Anthropology/Archeology section, with the MIT Committee on Central America, a student group, and the Committee In Support of the People of El Salvador (CISPES), a national organization.

Martin Diskin, chairman of MIT's Anthropology/Archeology section, discussed US policy on the Central American nation and gave a background on the present conflict.

Diskin noted that "since 1881 there's been a steady oscillation [in El Salvador] between allowed protest and repression."

Diskin criticized the present government of El Salvador and said that the Reagan Administration's support for the government is advertised "like a

soap commercial."

Arnaldo Ramos of the FDR, an anti-government organization, decried the American press and the Reagan Administration for "a blockade, not only of news; but more importantly, ... exploiting the ignorance of the American people."

He said that the Salvadoran people were "fighting for the freedom to reshape [their] own society. [They] have exhausted all the peaceful means."

Ramos further claimed that US military aid to the El Salvadoran government of Jose Napoleon Duarte "only prolongs the struggle and translates into weapons that kill peasants."

Larry Simon, director of planning and research for Oxfam America, described the land reform program that the present government of El Salvador is implementing. He said that the program "is a sham used today as a cover for repression."

Simon claimed that the land reform program, if fully implemented, would cost American taxpayers a total of \$480 million, granted to the country through the Agency for International Development.

Sister Jeanne Gallo, the final speaker, talked of the role of the Catholic Church in Latin America and in the conflict in El Salvador.

(please turn to page 10)

inside

Plans for Spring Weekend are underway, and guess what? Beer will be served! Page 2.

Bet you didn't know *The Tech* has the inside scoop on the Oscar winners...

Page 7.

Federal funds to replace decrepit laboratory equipment will not be allocated as planned by the Carter Administration.

Page 9.

Everything you wanted to know about the winter season is in this week's Sports Update. Page 12.

Delgatty: Spring Weekend concert to have free beer

By Kim K. Hobgood

Undergraduate Association (UA) Social Council member Brian L. Dalgetty '83 announced to the General Assembly (GA) last night that "beer is going to be served, and it's going to be free" at the April 24 Spring Weekend concert.

Dalgetty also indicated that "Midnight Traveller will open for the Pousette-Darte Band" at the performance. Both of these reports were confirmed by UA Social Council chairman Chris Johannesen '82 who

commented, "Everything that [he] said is correct."

UA President (UAP) Chuck Markham '81 continued the meeting by moving to reinstitute the Everett Moore Baker Memorial Foundation Board. The board is a committee of five students charged with spending the interest accrued from the Baker endowment. The committee was supposed to be self-perpetuating, but since past committees failed to appoint successors, the committee is currently defunct.

Markham has the authority to appoint students to this committee.

After the meeting he said that he "will do so soon."

David Lingelbach '83, chairman of the Student Committee on Educational Policy, also addressed the GA on the status report issued by the Committee on Educational Policy (CEP) on the review of the undergraduate curriculum. Lingelbach stressed that the CEP's recently issued report was a preliminary draft and that the review is far from complete.

Coop employees to vote on union representation

(continued from page 1) even though they contradict themselves in their own literature." Employees "feel obligated to attend these meetings since they are held during company time," continued Govoni, "and they end up getting snowed by Argeros."

An opposition slate to the recent nominees for seats on the Coop's Board of Directors is "opposed to the management's antiunion drive," according to Guy Molyneux, a Harvard junior speaking for the "Coop Group-Students for a Cooperative Coop," as they call themselves. The opposition slate has met with union representatives, and has invited Argeros to a meeting with

the group. "I hope the management isn't hostile to our efforts,'

Molyneux commented that he expects that all eleven members of the slate, including three from MIT, will each have the one hundred signatures needed for nomination by today, the last day petitions will be accepted. The petitions will be verified by the Coop, and then "the group will begin to campaign in earnest," he explained.

Students have also been active in supporting the unionization efforts by distributing buttons and cards in Harvard Square requesting consumer support for union representation.

Deans endorse CEP review

By Ivan Fong

The Deans of the Schools of Science, Engineering, and Humanities and Social Sciences expressed tentative approval of the Committee on Educational Policy's (CEP) status report of the undergraduate curriculum review.

Dean of the School of Science Robert A. Alberty said the suggestions for investigation are "all good things to be discussing, and some changes will be made, ... although it will take some time to reach a specific proposal."

Robert C. Seamans, Jr. '42, Dean of the School of Engineering, commented, "I believe it is good to review our educational programs periodically to better the needs of students when they are graduated." He noted that, in addition to having a firm technical background, scientists and engineers "need to have a good understanding of broader issues in the world, just as nontechnical people need to have an idea of what technology is."

"I strongly approve of the report," emphasized Dean of the School of Humanities and Social Sciences Harold J. Hanham. "The committee understands very well what the problems are." He indicated that a number of the issues under study are "problems with which I have been wrestling."

None of the deans, however, said they had received enough response from students and faculty to specifically criticize the February 26 status report.

The CEP curriculum review has been organized through Subcommittees on the General Institute Requirements in Science, on the Humanities, Arts, and Social Sciences Requirement, and on Pace and Programs. Many of the working groups established by each of the subcommittees have met with interested faculty and

students this week, and will continue to discuss the curriculum changes throughout the term. "It is still too early to comment" on the exact changes to be made, said Professor Richard L. Cartwright, chairman of the Science Requirement Subcommittee.

Professor Wilbur B. Davenport, Jr. of the group studying special programs in the MIT curriculum emphasized, "I want to find out as much as I can . . . I don't believe in making recommendations prematurely."

Margery Resnick of the subcommittee investigating academic pace and programs at MIT, said

"Right now we are gathering data to find out the real story." Resnick's group is studying class overload, and she reported that the group will also study "whether freshman pass/fail is working." She commented, "We have no intention of not having pass/fail, it may be just that it is not really serving its purpose."

Concerning the current investigation of a writing requirement, Assistant Professor John Wilkes of MIT's Writing Program insisted, "None of us wants to see a freshman English requirement." He contends, "The

(please turn to page 9)

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TO ALL STUDENTS WHO HAVE EXPRESSED INTEREST

SUMMER **COLLEGE WORK-STUDY** FUNDING —

Because our 1980-81 College Work-Study funds will be exhausted by the end of the spring term, there will be no off-campus College Work-Study program, nor any direct College Work-Study subsidy to employers oncampus this summer.

As in the past, the summer job bulletin board within the Student Employment Office (5-119) lists jobs available for the summer of 1981 which are not College Work-Study dependent.

"Summer Employment Directories" are available in the Student Employment Office. These books contain employment suggestions and MIT resources for use in student summer job hunts. You are welcome to stop by to pick up your copy.

Questions about any of the above may be directed to Lucy Van der Wiel, MIT extension x3-4973.

newsroundup

World

Soviets test space weapon — The Defense Department reported Wednesday that the Soviet Union has successfully tested the operation of a satellite-killing space weapon. The Soviet hunter satellite damaged a target satellite by destroying itself near the target in the first such test since 1977 in the Soviet anti-satellite development program.

Japan to limit car exports — Japanese automobile companies, under "administrative guidance" from the Japanese government, may decide to curb automobile exports to the US as a result of US pressure. Japanese automakers captured nearly 25 percent of the US car market in 1980.

Local

UMass to set up separate but equal facilities — Despite a vote by University of Massachusetts at Amherst (UMass) students to maintain coeducational bathrooms in dormitories, the administration has said that it will not alter its plans to separate the bathrooms by sex beginning in the 1981 academic year. Students have been protesting the administration's decision since it was first announced in February. UMass administrators have since said that the reason for altering the ten-year old status quo regarding bathrooms was careful consideration of the Massachusetts State Plumbing Code, which mandates separate but equal sanitation facilities for men and women.

Draper budget cut — The Reagan Administration has decided not to grant a \$31 million contract to the Charles Stark Draper Laboratories for the development of the MX missle. Draper officials estimate that over 100 employees will be affected by the action.

Ivan Fong

Weather

Cool today with high cloudiness and a slim chance of a flurry. Highs will be in the middle 30's. Cool tonight with lows in the middle 20's. Saturday should be sunny with light winds and highs in the low 40's. Those travelling tonight can expect the following conditions:

New York City — 25 and partly cloudy; Great Lakes — 20 and flurries; Mid-Atlantic region — 30's and partly cloudy; Florida — 60's and clear; Great Plains — 30's and cloudy; Far West — 40's and rain.

James Franklin

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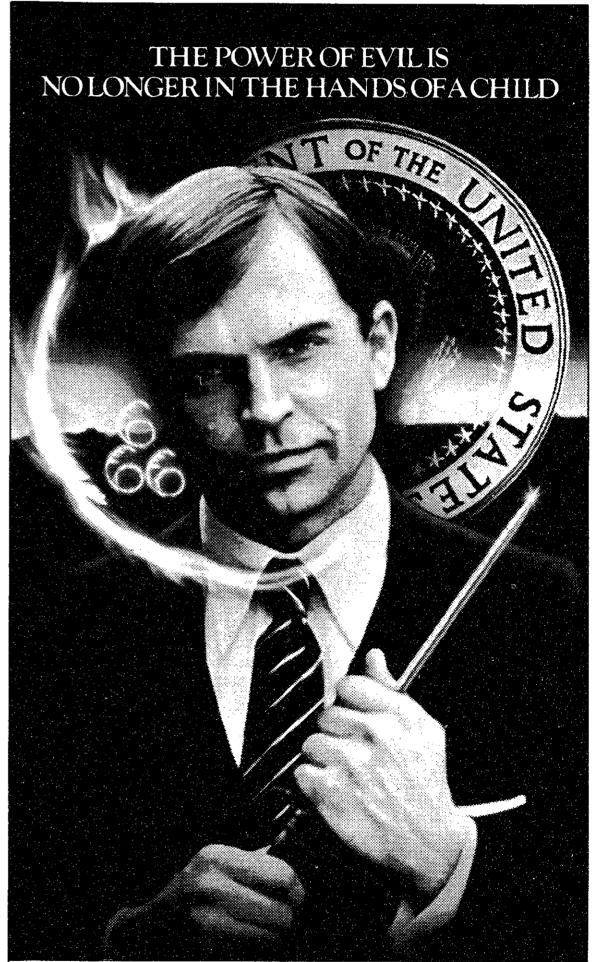
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Stephanie Pollack

Outgrowing home

It is once again time to check into my past. Later today I will head for home, for a place and people with which I no longer feel perfectly comfortable.

The most important part of MIT has little to do with problem sets or laboratories or recitations. The one thing that the Institute has in common with all other colleges is, in the end, the only thing that counts; it is a place to grow. And the best yardstick I know for measuring social growth is a quick trip back home, to compare the present with the time before maturation began.

When I am home I become, for a short time, a dependent adolescent. I must get permission to stay out late and to use the car. I am respectful toward adults, especially my relatives. I go to sleep when the clock reads "pm" and wake up when it says "am." I read the local weekly newspaper to find out when the new sewer system will be installed.

This regression to adolescence is especially noticeable when I visit my high school. The faces of the students have changed, the buildings are more decrepit, and the graffiti has been revised. I am still everyone's favorite female science student, however, the pride of Hanover Park High. In East Hanover I am one of 6,000 people in the town, not in the school, so I remain more than just a face or a social security number.

Communication with those who remained is difficult. Addressing high school teachers by their first names, or in any informal way, is uncomfortable. I am especially embarassed when I use MIT slang or acronyms and no one understands.

I am most ill at east talking with my old high school friends. I am completely isolated from all of them, even those who attend school in Boston. There is very little to discuss. I talk about coursework with those who are studying engineering, and about student activities with the few who have remained active in such things. Unfortunately, I have little or nothing to say to those who simply went to work or got married.

I am no longer patient with small town people or small town life. Most of my time at home is spent sleeping, eating, or visiting New York where I can experience the urban lifestyle I have become addicted to during my three years in Boston. While it is pleasant to meet obscure people from my past in the local Foodtown, I no longer find it comforting to see familiar faces everywhere I go.

In many ways I have become cynical, but that is only a by-product of maturation. I find myself becoming more certain of what I will do and who I will be later in life. I am more assertive, but also more tactful, when I want to do something. I have developed great respect for and become more attached to the few good friends who remain.

MHT has thus provided me with the time and space to grow both socially and emotionally. As always, however, there is a high price: I have outgrown home.



Brian J. Glass '82 — Chairman Stephanie L. Pollack '82 — Editor-in-Chief Jon von Zelowitz '82 — Managing Editor

Richard W. Epstein '83 — Business Manager Volume 101, Number 13 Friday, March 20, 1981

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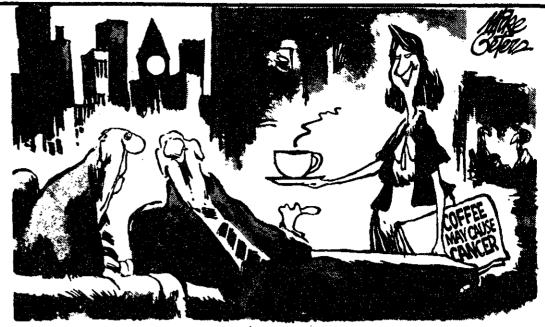
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FUNNY... AFTER ALL THESE YEARS OF COMPLAINING AND NOW SHE INSISTS ON KEEPING MY COFFEE CUP FULL...

feedback

MIT: no bias against gays

To the Editor:

Recently, members of the MIT community were shocked by an incident involving members of an MIT fraternity. The incident included actions that threatened the security and peace of mind of the gay community, both on and off campus.

We want to remind all persons affiliated with MIT, and to make clear to the community at large, that MIT does not condone in any way discrimination based on sexual preference. In the Institute's *Policies and Procedures*, it is clearly stated that: "Sexual orientation is not taken into account in admisssions, employment, promotion, compensation, or termination."

Beyond this clear statement of our policy we want

to emphasize that actions taken, even if intended to be humorous, at the expense of any one segment of this community will not be tolerated. In the particular case in question, the fraternity has been sanctioned.

MIT is a community made richer by the many streams of humanity that flow together for the enrichment of all. We are all lessened when a part of the community is forced to endure the pain of discrimination or insensitive conduct. We cannot allow such action on the part of a few to compromise the quality of our life together.

Shirley M. McBay Dean for Student Affairs

Learning to be sensitive

To the Editor:

After reading "feedback" in last Friday's Tech, I have finally become determined enough to write. After being an MIT student for six months, I find a letter about an attempted suicide dismaying, and disheartening, but unfortunately, not surprising. At an institution such as MIT, one might expect a large percentage of student's from competitive backgrounds with predetermined goals and visions of success. Such competition, and some of the accompanying isolation, is often encouraged in high schools, when the desire to impress colleges and adminstrators is high, and in the business world, where a certain degree of heartlessness is an asset. while a display of human feelings and motivations is a weakness and a professional risk. However, this competition is not necessary ! here. MIT is not only an institution of education, but also of learning; the difference is that education is for the mind, while true learning teaches wisdom to

Challenge: help UAP

To the Editor:

I must agree with the recent editorial in *The Tech* regarding the results of last week's UA Presidential election. UAP-elect John DeRubeis' innovative programs show great potential.

I welcome the "heightened student expectations" articulated in The Tech. Students should expect a great deal from the Undergraduate Association, and their President.

The leadership of the General Assembly intends to cooperate with and fully support the new UA administration of John DeRubeis and Ken Dumas. I challenge all MIT undergraduates to do the same.

Arnold Contreras '83 U.A. General Assembly Floor Leader an entire person.

The very fact that we are here suggests some measure of our worth. We are students at a superior university, and transitively, often considered superior individuals. Unfortunately, there is a difference between superiority as an individual and as a student. If a person is able to finish Unified Engineering problem sets completely unaided, or complete a Course VI final in an hour or two, he or she is obviously a superior student. Nonetheless, human life is not really reducible to problem sets, no matter how determined the student.

Perhaps it is not possible to always be sensitive to the needs of the student body as a whole, but it

is not beyond one's ability to be snesitive to, and feel responsible for, the lives of a few individuals known to him or her and perhaps considered friends. Friends are usually made by happy accident. though they are also found in desperation, when a trustworthy and understanding person is needed and found. For many people, desperation is not easily admitted, until remaining alternatives are extreme ones. If there were a place for someone to go where admittance of desperation were not an object of embarassment or insufficiency, perhaps fewer extreme alternative situations would occur. Such places do, of course, exist - Nightline (please turn to page 5)

Affirmative action is inherently unjust

To the Editor:

I was greatly dismayed by the article in the March 17th issue of *The Tech* entitled, "MIT seeks to boost minority faculty." MIT's attempts to expand its "affirmative action" programs are unfortunately representative of such attempts to invoke these programs across the nation. "Affirmative action" plans are inherently unjust, thus defeating the very purpose for which they were supposedly deigned — the elimination of racial and sexual discrimination.

The duty of any intelligent employer is to hire those job applicants who are most qualified for their prospective positions. If the employer discriminates either against or in favor of an applicant because of his race or sex, he is failing to properly carry out his job, and, consequently, the efficiency and productivity of his firm, business, organization, or educational institution will suffer. This is true whether the discrimination is spawned by some unfounded prejudice of the employer, or whether the employer is forced to discriminate against his will by unfair government regulations or "affirmative action" programs.

This problem is now arising here at MIT. I was disturbed to learn that "the current faculty hiring policy demands that 'an adequate search for a minority to fill the position must be made before the position can be offered." Such a policy damages the incentive of qualified non-minority applicants for faculty positions. We MIT students spend a great deal of money for our educations because we feel that MIT provides us with one of the best undergraduate educations money can buy. I would hate to see the quality of such an education impaired by the inefficient and unjust hiring policies dictated by "affirmative action" programs.

Instead of playing games with people's futures by attempting to counter discrimination with reverse discrimination, let's just work toward eliminating all forms of discrimination, both blatant and subtle.

Tom Fantacone '84

opinion

Column/Laura Farhie

Beat the commons system

The other day, as I was waiting fourteen minutes for a grilled cheese sandwich at Twenty Chimneys, I thought I saw the man who sells tacos in front of Lobby Seven during lunch hour. On second glance, I realized it was a freshman on mandatory commons with a change sack around his waist.

Apparently, this freshman lost some money last term because he did not finish his commons requirements. This term he was smart; he was going to keep that money. He would accost the cash customers at Twenty Chimneys, request that they pay him for their meals (that is why he needed that change sack) and then he would credit their meals to his Validine Card.

This freshman was even smarter than you think; he was "beating the system" in the middle of the term. At the very end of the term, a freshman often has competition for eash customers with other freshmen trying to use up their meal requirements.

Another freshman I know has a deal with his upperclassmen friends. He "treats" them to commons dinners on his Validine Card; they in turn treat him to restaurant meals of a similar price, at places like Ken's. (By the way, why does commons cost almost as much as restaurants which must pay rent, have waiter service and operate on a profit?)

This freshman gets a pretty good bargain. He uses up his meal plan requirement, and at the same time has the privilege of going out to eat with upperclassmen.

I once saw a clerk at Walker Dining Hall punch a funny-looking white Validine Card into the register. Remember the white cards? The temperorary ones we all received in the beginning of the year? Without your picture on it? Those white cards are temporarily issued to students who lose their permanent cards.

"Wasn't it a rip-off paying \$20 just because you lost your permanent Validine Card?" I asked the owner of the white card, who happened to be a freshman on mandatory commons. He replied, "I didn't lose my permanent card. I just never picked it up." He bragged about how an upperclassman was on his meal plan last term by using his white card. I had to laugh; this was the third freshman I knew who claimed to have "invented" this idea for "beating the system."

All of these freshmen I mentioned will, by hook or crook, have completed their meal plan requirements at the end of the term. Last term, 82 percent of the freshmen completed their meal plan requirements. Anita Walton, the Coordinator of Dining and Residence Programs, concluded, "82 percent of the freshmen are happy with their meal plans."

feedback

oster was misread

We read with interest Jon von Zelowitz's editorial in the March 13 issue of *The Tech*. While we are in agreement with some of his feelings on the demands of the educational process at the Institute, we believe his choice of the Course XI poster as a vehicle for illustrating these feelings was ill conceived and misguided. The message of the poster, as we

see it, is not that Course XI problem sets are the toughest because of

the amount of work they demand, but rather it is the type of problems

Course XI students grapple with which are tough. The rest of the poster

goes on to present some of the problems and clearly illustrate that the

solutions are not easily arrived at. Mr. von Zelowitz proceeds to

denounce the emphasis on formal learning which he feels the poster characterizes. Course XI is the epitome of the opposite approach. Student in the Department of Urban Studies and Planning reflect on

problems facing society and interact with groups outside the Institute.

This means that Course XI students have greater opportunity to relate

Last Tuesday I had a problem set due in a required course. The problem set taught me how to endure hours of number crunching more than it taught me significant subject matter. I lost out on two parties, a weekend excursion to New York, and temporarily, my sanity. But I got the problem set done. I guess certain MIT administrators would conclude that I am as happy as the freshmen on mandatory commons. I guess I

editorial policy

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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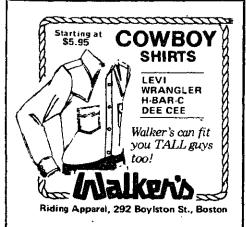
A network for caring

to concerns beyond MIT.

(continued from page 4)

and the Psychiatric Counseling Service are such places. However, it is easy to refer a person to a group or organization, especially when there is no desire to actually become involved. What is needed is a network of individuals who can be found in an emergency (or just if you're lonely on Saturday night) and are willing to be a friend and understand. Finally, let me offer a starting point for such a network, My name is Barrett Caldwell, and my phone number is 247-8764.

Barrett Caldwell '84



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nothing 🙀 guy?

from the sounds ofg

The Beaux Arts Trio: Menahem Pressler, piano; Isidore Cohen, violin; and Bernard Greenhouse, 'cello played with guests Samuel Rhodes, viola and Georg Hortnagel, double-bass at a concert in Sanders Theatre on March 16 and 17.

It is indeed seldom that a concert is so utterly perfect that I have nothing at all

Saturday, But newest, biggest n't explain why Commonwealth ly the warm-up

led by shouts of

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tells responded.

by the Beaux Arts Trio on March 16 and 17 was the exception that proves the rule. I found myself sitting back and experiencing total pleasure at the combined virtuosity and humanity shown in the performance. Indeed, it was the unison of these two concepts that made the performance so inspired. Displays of virtuosity without negative to say about it. The concert given warmth leave the listener cold. And, hough technically inaccurate performances which are played with heart can be through in an irresistible humor with which enjoyable, they are clearly less than com-

Exciting in the allegro, the Andante was were all sent home very happy

played with a gentle wisdom that created a wealth of remarkable beauty.

Brahms' Quartet in G minor was a study in intense concentration rooted in a deep understanding of the music; the last work, Schubert's Trout Quintet, was a delight. Menahem Pressler's playful, easy, piano playing complemented the phrasing of perfection, the gracious joy of the strings. The pleasure of the performers came the Andantino - the variations based on the song Die Forelle (the Trout) - came The lightness and charm of the first out. The natural flowing and jumping of work, Haydn's Trio in C, was phenomenal. the fortunate fish entertained the ears; we

Jonathan Richmond



The Paradise goons kept the foot-stomping crowds to the bolted down chairs and tables. And the music kept coming. (No punks pogoing off the stage here.)

What a hump out of New Wave! Forbert's was basic rock, yet, the fresh country flavor made it different. The intensity of his gravelly voice gave early Dylan overtones to his songs, which he accentuated with his whining harmonica... Although he's been around for a while, playing the same kind of music, his time has come. The steel guitar that accompanied him tinged the music with the sound of the Islands, a warm wind from Hawaii drifting through the country twang.

The crowd loved him. Absent was the in-

tensity of the weekend before; Teardrop Explodes had had punks flying off the ceiling in Brownian motion. Nor were all of the J. Geils Band and the Cars in the audience, again. The audience here was more sedate. They had come to hear an encore, and another. It was the third en Stevie Forbert; to hear fresh, rock 'n' roll.

core, and the gravelly voice had worn Steve Forbert and his group gave it to 'em: down; the crowd loved it.

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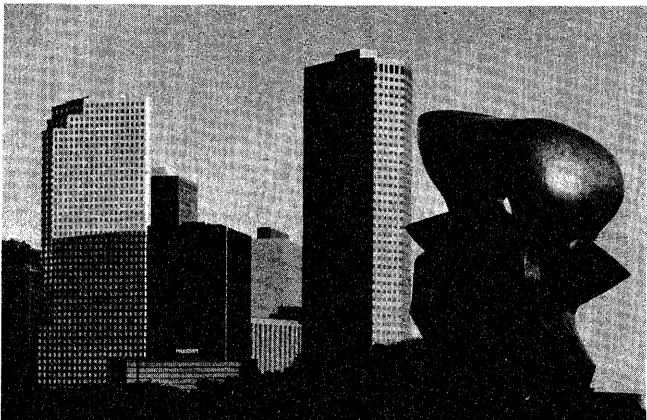
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By Jerri-Lynn Scofield

MIT may never receive approximately \$1 million that it might have received in 1982 if the Carter Administration's \$75 million plan. for modernization of university laboratory equipment had not been axed by Reagan budget director David Stockman.

The university reinstrumentation plan, which has not yet been begun and was scheduled to go into effect under the auspices of the National Science Foundation (NSF) in fiscal year 1982, was designed to improve the quality of laboratory equipment.

According to Robert A. Alberty, Dean of the School of Science, MIT would probably have received " . . . something in excess of \$1 million . . . " if the plan had been enacted as it was originally proposed by the Carter Administration.

Jack Renerie, public information officer for the NSF, com-

required?

(continued from page 2)

Writing Program is meeting the needs of the Institute well," and the says he is "quite pleased with the level of writing ability" of MIT students, although he noted "maybe 15 percent could use a writing class of some sort."

Writing Program director Harriet N. Ritvo said, "The Writing Program's position is pretty close to the CEP's recommendations

... We would like to see a flexible approach giving students many options." Ritvo emphasized options which would be "applicable to different needs and interests," and that, although the CEP's proposed areas of investigation are "tentative now;" she expects the Writing Program "to be centrally involved" in any changes, which would probably "involve a supplement" to the current program.

Dean Alberty commented that he thought "the general magnitude of humanities and social sciences is about right . . . at one subject a term."

"I lean toward giving people a choice," he continued, "but the ability to write is so important . . . it would depend on what the specific requirement would be for me to comment intelligently.

Alberty also said he thought the science core requirements were "in good shape, but could be improved." He added that he had "no strong feeling about the science distribution requirements," in that it was "not an issue for many students since the requirements are taken care of automatically [by departmental programs] without the student worrying.



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mented, "The overall reason for all of the cuts is essentially the President's recognition of the state of the economy and his desire to improve it by lowering . Federal spending." Renerie confirmed that funding for the program has been eliminated from the fiscal year 1981 budget.

Associate Provost Frank E. Perkins '55 commented on the need for new equipment, "I think that the equipment in the laboratories at MIT, especially

those used for education, has not for a long time kept pace with new technological developments

Perkins continued, "Every department head that I've talked to has cited that [new equipment] as one of their needs."

Alberty commented, "I think part of the rationale for the [NSF] program was recognition that research groups can lose their positions because of inadequate equipment."

Gray speaks about career

By Nicholas Rowe

Administrating is like "teaching in a different setting with a different set of students ... [including] alumni, corporation members, and potential donors as well as students," noted President Paul E. Gray '54 at a wine and cheese party held by Eta Kappa Nu, the Electrical Engineering and Computer Science honor society Thursday, March 12/

Gray stressed that there will not be a "downswing" in the employment cycle for years to come, since energy problems will create a revolution in computing capability at zero cost.

Gray addressed an audience of about fifty students and faculty members on his career change from engineer to administrator. After receiving his doctorate from MIT, Gray joined the Electrical Engineering faculty. During this time, he noted, there were rapid advancements in the field of electrical engineering, as well as changes in electronics teaching: the vacuum tube was rapidly being replaced by the transistor.

Gray's first administrative position was in the Undergraduate Academic Support Office. He was then appointed Assistant Provost, and later Associate Provost under then-President Jerome Wiesner. He became Dean of Engineering in 1970, Chancellor in 1971, and President of the Institute last year.



FRIDAY, MARCH 20, 1981 THE TECH PAGE 9

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Letter distributed to dorm residents

(continued from page 1)

to the point where we're receiving complaints" from many students. "There is an indication on campus of a higher level and freer, use of drugs — things are getting above normal," according to Olivieri.

Olivieri's letter cited casual, open use of cocaine and LSD in four campus locations as a particular problem. Associate Dean for Student Affairs Robert A. Sherwood echoed this concern: "Students have indicated to me that they can buy LSD or cocaine as easily as eigarettes or soda."

Associate Dean for Student Affairs Robert M. Randolph warned that "students in the dormitory system are going to have to be more responsible." "Several students have been forced to leave the Institute because of drugrelated medical problems this year, which is unusual," according to Randolph."

Olivieri feels, however, that the drug problem has not yet reached unmanageable proportions. "We don't wait to feel the tide nipping at our feet to know that it's high," he commented. Olivieri is "hopeful that we can make some inroads into the situation between now and the end of the school year."

Olivieri, Sherwood, and Randolph agree that complaints from students about drug use by other students have risen this year. "A lot of people are saying that my rights are being infringed upon—I won't put up with drug use," according to Randolph. Sherwood said that complaints from all living groups have increased.

Sherwood added that he sensed a "growing dissatisfaction with the liberal approach that we've taken here." Randolph noted that there is "a more conservative tone on campus — we're even seeing it in freshman students." He added that many of these freshmen do not realize that the Dean's Office prefers that students with complaints about drug use go directly to the Campus Police: "Our ex-

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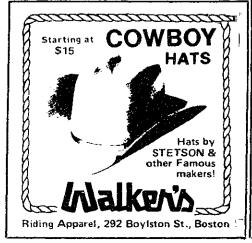
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perience has been that the CPs have always done a good job."

Students from the four dormitories mentioned in the letter will be called in for a discussion with the CPs, according to Olivieri. In a meeting with a student from one of these dormitories held earlier this week, the suggestion was made that the CPs publish a book on drug use and policies similar to that booklet distributed to freshmen about sex. Olivieri plans to gather individual students and organizations to assemble such a book before the next Residence/Orientation Week. Olivieri said, "we have been very concerned that in many recent cases students are unaware of our drug policies."

Hazing complaints addressed

By Nicholas Rowe

After receiving an increasing number of complaints through the offices of President Paul Gray '54 and the Dean for Student Affairs Shirley McBay, a letter was released to all dormitory and fraternity residents, stating that "hazing ... and other malicious behavior, as well as n'on-voluntary participation in such acts as 'showering' ... are clear violations of an individual's rights." The letter reminded students of their right to refuse to participate in such acts.

Steve Immerman, Business Adviser to Fraternities and Independent Living Groups, cited one letter to Gray from a fraternity resident, an example of the mail that had been received. The resident wrote about the traditional showering of freshmen before the

first 8.01 exam, after which people who refused to participate were treated as outcasts. Immerman said that tension before an exam is high enough without being showered.

Last term, Gray met with a representative of the Office of the Dean for Student Affairs about these complaints. It was decided that the Interfraternity

Conference and the Dormitory Council should send letters to remind people that certain acts are unacceptable and to let students, particularly freshmen, know that they have the right not to participate in these activities. According to Robert A. Sherwood, Associate Dean for Student Affairs, these letters may be sent to students every term.

US involvement criticized

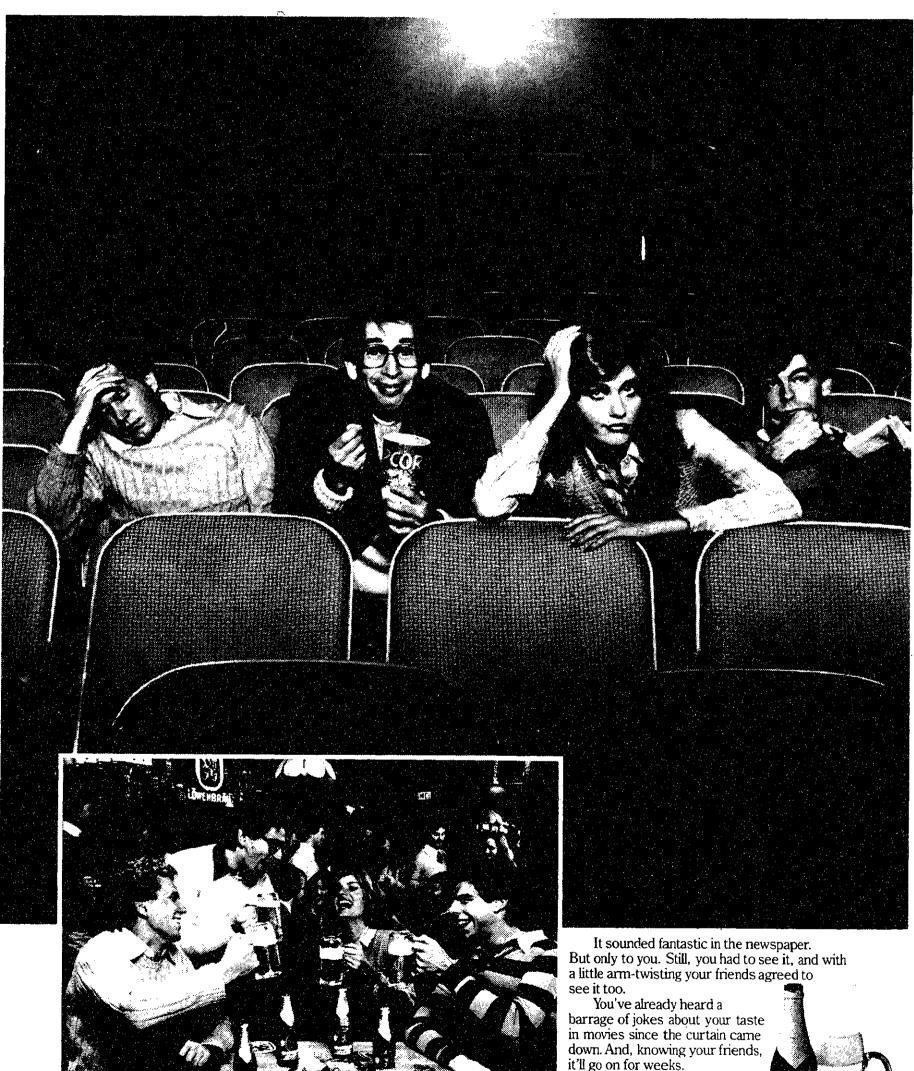
(continued from page 1)

She said that "church groups are living with the people. They know what's happening."

Gallo denounced the actions of the El Salvadoran government, citing the assassination of Archbishop Romero last year and many "atrocities" performed by government troops. She claimed that in El Salvador "reform is not going to change things. There has to be a radical change."

The discussion on El Salvador was moderated by John Womack, a Harvard professor.

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Student outwits PSAT question

By Barry S. Surman

As a result of an error found by a seventeen year old Florida high school student, the Educational Testing Service (ETS) has raised the scores of 240,000 high school students who took the College Board Preliminary Scholastic Aptitude Test (PSAT) last October.

Daniel Lowen, a junior at Cocoa Beach High School, found the correct answer to a PSAT mathematical question for which the ETS and the College Board's advisory panel of six professors had provided an incorrect solution. The Board decided to give credit to students giving either Lowen's answer or the ETS solu-

This action will allow 200 students to be added to the list of 15,000 semifinalists in the National Merit Scholarship Program. In addition, 450 students will join the 35,000 scholars receiving letters of commendation. Approximately 1.3 million

qualifying test last October.

The question which caused the difficulty asked students to give the number of faces on the polyhedron resulting from joining two solids — a regular tetrahedron and a square-based pyramid with four equilateral triangular faces — along a congruent pair of faces. The answer expected by ETS, seven, was obtained simply by subtracting two from the sum of the number of faces of the original solids. Lowen realized that four of the original faces would form two parallelogram-shaped faces in the final solid.

When Lowen received his scores and the "correct" answers, he and his father proved mathematically that the solid must have five faces, confirming this with tests performed with cutout models.

One week after Lowen informed ETS of the error, his score

high school students took the and the 240,000 others were increased. It was also decided not to lower the scores of those who had chosen seven as the answer. Cost of changing the scores, due largely to notification expenses, is estimated at \$110,000.

> The mistake would not have been discovered, ETS officials admitted, if not for New York State's new "truth in testing" law. The law requires the tester to provide copies of the test, correct answers, and individual student responses to those who took the

> Douglas J. Lowen '56, father of the student, did not think his son would be likely to attend MIT. "He doesn't express a great interest in pursuing a technical career," he commented. Douglas Lowen; who majored in mechanical engineering at MIT, is a systems engineer for environmental control and life support on the space shuttle project for Rockwell International.

FRIDAY, MARCH 20, 1981 THE TECH PAGE 11

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sports

sports update

Here is a roundup of the Engineer winter season: a good one, with many individual highlights.

Basketball, Men's — Finished 12-11, it's second straight winning season . . . Senior Bob Clarke finished career with 968 points and 765 rebounds . . . Mark Branch '83 led in scoring with a 15.5 average . . . Strong showings by Lane '82 and Chris '84 Wilson, and Mike Weiss '82.

Women's Basketball — Despite injuries, won five of last eight to end at 8-11... Anita Flynn and Joyce Kelly, both sophomores, led the team in scoring... Kelly was also top rebounder... Frosh front court of Laura Lesniewski and Cindy Robinson shows improvement... The young team made progress in last half; outlook good for '81-82.

Men's Fencing — Eric Solles continues winning tradition, coaching team to a 11-3 mark ... Geoff Pingree '81 and Oscar Estell '83 lead Tech swordsmen ... Squad looks tough in NCAA tourney this weekend.

Women's Fencing — 7-12 regular season mark deceptive, very tough competition ... Nancy Robinson '81 qualified for a national meet in April ... Tech took fourth in the EAIAW tourney last weekend ... Second in New Englands, Robinson a winner there.

Men's Gymnastics — Robert Horwitz' group ends winter at 3-5 ... Fourth place in New England Conference meet here in early March... Jiro Nakauchi '83 and Linus Kelly '82 are MIT standouts

Women's Gymnastics — 5-8 season . . . Sandy Young '83 the big story, qualifying for Eastern meet . . . Improvement by most squad members.

Pistol — Win of the Intercollegiate Sectionals highlights 4-2 season . . . Host National Championships in early April . . . Duncan Hughes '83 sets national junior record in free pistol (527 out of possible 600).

Rifle — 19-2 winter, and New England titles in Air Rifle, and Smallbore ... Ray Schwartz '81 leads team to another strong showing in '80-81,

Club Hockey — 13-4 against club and Division III competitors . . . Tom Michalek G has phenomenal season, setting several Tech scoring marks . . . Paul Dinnage '84, Scott Schwartz '81, Dale Malone '83, and Randy Grace '83 also shine for "Beavers" . . . Highlights were a ten-game winning stread, and a come-from-behind OT win over Tufts.

Squash — Charlie Calkins team's best ... 4-17 mark includes several close matches.

Women's Swimming — Karen Klincewicz '82 the big story in the water . . . "Double K" earned all-American honors in 100 and 200 butterfly . . . 200 fly of 2:13.65 sets new varsity record.

Indoor Track — Could be Tech's best indoor squad ever ... 8-2 in regular season, tops in Division III meet, 12th in all New Englands ... Paul Neves '83 what can you say? ... Sixth in NCAA meet in Detroit last weekend makes Brockton native the first Tech indoor All-American . . . Balanced team with the likes of Jim Turlo '81, John DeRubeis '83, Lance Parker '84, Dave Kieda '82, Colin Kerwin '82, Bob Walmsley '84, and host of others . . . Coach Gordon Kelly and Clifton West have developed a genuine track power in Division III New England, if not the country.

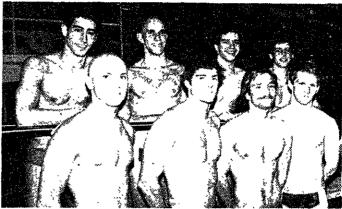
Wrestling — Most improved squad under rookie coach Tim Walsh... 9-8 this year from 3-13 in '79-80. Ken Shull '84 leads MIT resurgence with only two losses all season... Shull just one of tough frosh class... Quality youth will only make Tech better in years to come.

Swimmers have strong post-season

By Eric R. Fleming

Despite a 3-5 regular season, Tech's men's swimming team has had a good year, as MIT has sent eight competitors to the NCAA Division III Championships which began yesterday at Oberlin, Ohio.

MIT's eight include: Mark LaRow '82, John Schmitz '83, John Belzer '84, Joel Harris '83, Bill Dawson '82, Bob Schroeder '82, Bob Schoenlein '84, and captain Mark Huntzinger '81. At the recent New England championships (in which the Engineer aquamen finished sixth), Schmitz won the 400-yard individual medley in a school record time of 4:13.97. The effort earned the San Rafael, California resident his second consecutive 400 IM title in the New Englands. Joining Schmitz in his record-breaking parade were I aRow (400 butterfly,



MIT has sent eight swimmers to the Division III championships at Oberlin. (photo courtesy Sports Information Office)

52.76), Schoenlein in the 100 breaststroke (59.75), and 200 breaststroke (2:11.73), and Belzer (200 back, 2:02.01). In addition, the quartet of Belzer, Schoenlein, Huntzinger, and LaRow set a school mark of 3:36.85 in the 400 medley relay. Schoenlein, LaRow, and Schmitz all are ranked in the NCAA Dvision III statistics (Schmitz is tops in the 400 IM).

Coach John Benedick also gained honors this year, having been selected swim coach-of-the-year by the New England Intercollegiate Association. Benedick credited his squad for having worked "very hard" over the season. MIT finished 18th in the championships in 1980, which was its best showing in nine years. 1981 promises to be as good, if not better, than last year.

Swords head for NCAAs

By Nicholas Rowe

From Thursday, March 19 to Saturday, March 21, the MIT Men's Fencing team will be competing in the NCAA Mens' Fencing Championships at the University of Wisconsin at Parkside. MIT, which placed third in the team standings last year, will be facing tough squads from Wayne State, last year's champion, UPenh, and others. Individually, MIT has two favorites in the foil and epec divisions. Oscar Estell 183, who won the Intercollegiate Fencing Association championship in Philadelphia two weeks ago, is a strong contender for foil, while Jeff Pingree '81 will make a strong bid for the epec ti-

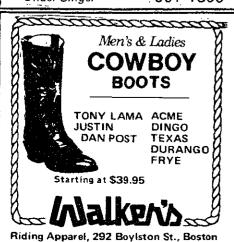
MIT, a perennial national feneing power, should be expected to make a strong showing.

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