

Continuous
News Service
Since 1881

Volume 104, Number 18

The Tech

MIT
Cambridge
Massachusetts

Friday, April 20, 1984



Tech photo by Joseph LaRocca

GSC chairman David W. Jensen G.

GSC rejects joint committee Votes no further discussion of UA proposal

By Charles P. Brown

The Graduate Student Council last night rejected the proposed Undergraduate Association/Graduate Student Council Joint Committee by an informal vote of 10 to 6 against "keeping dialogue going" concerning the proposal. Approximately 25 students attended the meeting.

"Essentially [the vote] means that the GSC does not support pursuing [the joint committee] any further," said David W. Jensen G, president of the Graduate Student Council. Jensen attributed the defeat of the proposal to "a fear of the unknown," and added that GSC members were concerned with "guaranteeing the sovereignty and interests [of graduate students]."

Davis Y. Pan G, chairman of the GSC Activities Committee, informed the Graduate Student Council that the proposed committee would consist of four undergraduate students and four graduate students, and it would be in charge of recognizing all student activities.

Currently the Graduate Student Council recognizes graduate activities and the Association of Student Activities recognizes undergraduate activities, and "this leaves considerable overlap," Pan said.

Other committee members said that unless the committee were given funding authority, it would be a "superfluous body."

"It may not be worthwhile to [form the committee] unless this body assumes funding also," Pan concurred.

"I don't think it would be superfluous," said UA Vice President Stephanie L. Scheidler '85, who was not at the meeting. "[Graduate and undergraduate activities] could cooperate on important matters, like judicial matters and representation matters." Scheidler said the committee members could also cooperate on space allocation "since space exists for activities, not for graduates and undergraduates."

Finley R. Shapiro G said if the proposed committee recognized an activity which approached the Graduate Student Council for funding, the council would want to know if the graduate student members on the joint committee had approved the activity before the Graduate Student Council would approve funding.

"I know what they mean, and I agree to an extent," said UA President David M. Libby '85, who also was not at the meeting.

"For the amount of funding and recognition that the Graduate Student Council handles, they have no problems with [combining recognition and funding] . . . It is impractical from the amount of resources that the Finance Board, the Association of Student Activities, and the Undergraduate Association have responsibility now for to combine these into one body."

Kenneth L. Wright III G, treasurer of the Graduate Student Council, said the interests of undergraduate and graduate students do not always coincide. "If we have this joint fund, we might get into this area" of conflict.

"Some of the concerns [GSC members] had were with having enough people to be interested," Jensen commented. "[These concerns] reflect the pressures on students at MIT . . . both graduate and undergraduate."

Wright said that in committees where both undergraduate and graduate students are members, each group tends to vote "for their own interests." Since graduate students sometimes find it difficult to attend these meetings, ". . . undergraduates will dominate."

"We have had a good relationship with the undergraduates," Wright said, but ". . . I feel strongly of the possibility that something could happen in the future."

"I do hope we can have much more communication on finances and cooperation," Libby said. However, "[the GSC vote] seems to indicate that this sort of permanent structure is not appropriate," he added.

"We will actually have a lot more power if we go for it," said Michael J. Bear G. "We can only gain by getting access to two or three times the money we have now. Our interests are best served if we have control."

"We have enjoyed a lot of flexibility of funds this year, and we would not have this flexibility if the funds are transferred to this central committee," Wright said.

Pan said the committee which discussed the proposal consisted of himself, GSC member Bernard L. Palowitch G, Libby, Scheidler, ASA Chairman Kenneth M. Weems '85, Office of the Dean for Student Affairs staff member Andrew M. Eisenmann '75, and "another ASA member." Pan said he would not know the impact of yesterday's vote until the committee meets again.

LeClaire elected President

In other business, Rene L. LeClaire, Jr. G was elected president of the Graduate Student Council.

John M. Lucassen G ran unopposed.
(Please turn to page 2)

Faculty: No limits on majors

By Ronald E. Becker

Students entering the Class of 1988 will never be limited in their choice of major, according to Arthur C. Smith '45, chairman of the faculty and professor in the Department of Electrical Engineering and Computer Science.

Calling his department a "victim of [its] own success," Smith reiterated last fall's message from President Paul E. Gray '54 that "any decision will be prospective in character [and] will not affect students here." He extended the statement to include entering freshmen, saying, "the current freshman class and the class entering next fall will work under the same ground-rules."

The only undergraduates currently at MIT who will be limited in their choice of major, he added, are those transfer students accepted under the condition that they could not enroll in Course VI.

Smith noted that if freshmen choose Course VI merely because of the fear that the option will be closed to them, the result could force the faculty to take unneeded action against such enrollment. Smith called this prospect "unfortunate."

"The worry is unnecessary, but I understand why it is there," he said.

Smith emphasized that the faculty will be considering, as a basis for future action, the number of current freshmen electing Course VI.

If subjects do, however, become over-enrolled, Smith said departments will probably continue to limit enrollment to "those for whom the [subject] was intended."

"I do not know of anyone who has been excluded from a class twice," Smith said. If the crowding continues, this may happen, he added.

The faculty is waiting to learn the actual number of freshmen electing Course VI, as well as the results of two surveys, Smith said. One survey, to which approximately 2000 responses have been returned, was given to upperclassmen on registration day. The other survey was given to freshmen with their choice-of-major form.

The faculty will not take any definite actions toward limiting departmental admissions until it gathers more information about future class sizes.

The faculty is presently trying to limit the number of freshmen choosing Course VI by emphasizing the variety of majors available at MIT. This has been attempted through better open houses and a new choice-of-major form. Smith said he hopes the new form, which asks questions about the reason behind the student's choice, will cause students to think more about their choice,

and not to choose Course VI just because others do so.

If the faculty chooses to limit enrollment in Course VI, the decision must come early next fall. "[We want] to avoid misleading the high school seniors," Smith said. The Committee on Educational Policy will probably have a small group working on the problem over the summer, he added.

GSC's '85 budget frozen at \$25,000

By Charles P. Brown

The Graduate Student Council budget for next year has been frozen at the current level of funding, \$25,000, according to David W. Jensen G, president of the council.

The budget of the Office of the Dean for Student Affairs for next year "was going in flat," said Shirley M. McBay, dean for student affairs; "that was the instructions I received . . . The amount for the Graduate Student Council is \$25,000." McBay said these instructions were given to her by Institute Vice President Constantine B. Simonides.

McBay is planning to allow the GSC to use \$3800 in excess funds from this year's GSC budget to supplement next year's funds, Jensen added, but she denied a request for \$5000 to \$10,000 for a graduate student hosting program. Jensen said he was informed of these decisions at a meeting with McBay last Thursday.

The purpose of the hosting program was to have graduate students who have been at MIT for several years help new graduate students adjust to MIT and the Boston area, Jensen said.

"They are going to request a carry-over" of the excess funds, McBay said, adding she would forward the request to Simonides.

Jensen said the \$3800 is available because *The Graduate*, a GSC publication, did not publish this year, and the Graduate Student Council did not purchase an office computer it had planned to buy.

"We understood before we went that she had been asked to freeze the budget at \$25,000," Jensen said, ". . . so we asked for \$28,800 plus the \$5000 to \$10,000 for the hosting program . . . Because of funding restrictions, McBay refused to support the

program."

"It is not a question of my turning [the request] down, it is a matter of my having received instructions to put my budget in flat," McBay said.

The Graduate Student Council plans to implement the hosting program in several departments, using \$1000 left over from a similar trial program run in January, and a possible matching grant from the Alumni Association.

"We do not have the support of the MIT administration by their refusal to fund it. We are grateful for their limited support," Jensen said, ". . . but we would like to see it implemented in full."

In order to increase the budget of the Graduate Student Council McBay said she would have to cut the budget of another program under the Office of the Dean for Student Affairs, "and it is not clear to me that there is one that should be cut at the expense of this request," McBay said.

The Graduate Student Council is faced with many requests it would like to fund, but cannot,

Jensen said. As a result, "there is a lot of debate over a small amount of funds . . ."

Jensen also said the Graduate Student Council faces the problem of inadequate administrative support. Jensen said two years ago the administrative staff position for the Graduate Student Council was cut from full time to half time "in the name of an experiment," and despite overwhelming negative feedback, has remained half time, Jensen said.

The change in administrative support "was based on the recommendations of the person who had held the position and the president of the Graduate Student Council," McBay said. "I don't know anything about the temporary part, that was not my understanding at all."

McBay said the reduction was part of a planned 15 percent cut of MIT administrative budgets over three years.

McBay said the perceived lack of administrative staff "seems to depend on the activity of the council. In some years you have a very active council that generates

GSC budget for 1985

- \$ 6500 for administrative expenses
- 4500 for the GSC Activities Committee, which sponsors GSC activities and distributes funds to activities recognized by the GSC.
- 10,500 for the Housing and Community Affairs Committee, of which approximately \$10,000 pays for the graduate student orientation week in the fall.
- 1000 for co-sponsoring graduate student events in departments and living groups.
- 500 for an annual contribution to the TCA Blood Drive.
- 500 for the Museum of Fine Arts membership program for MIT students.
- 3500 for an orientation week issue of *The Graduate*, a GSC publication.
- 500 for miscellaneous expenses.

\$28,800 Total Funding

the more things change . . .

From *The Tech*, April 13, 1934:

[MIT] is, as practically every high school youth knows, "the toughest school in the world." The difficulty of the courses is a contributory factor to the lack of success of extracurricular activities . . .

The statistics disclose a very significant fact; many more freshmen declare interest in activities than come out to participate in them. For example, 95 freshmen checked *The Tech* on their TCA cards; yet only thirteen actually came out for it. Similar conditions exist in every other activity. Such a drop in interest between the last part of August and the last of September must have a reason.

There are several possibilities.

Perhaps many of the applicants were careless in filling out their cards. Undoubtedly many of them found that the activities required much more time than they had expected. But even these two suppositions cannot account for so tremendous a decrease. The only other hypothesis, that the activities themselves do not meet the expectations of the new men, must certainly be responsible for a large part of this drop.

Activity leaders do not make the activities attractive and interesting for the new men. To be sure, they hold mass meetings, displaying multi-colored posters with their announcements. But the Technology man is not attracted by colors and superflu-

ities. The average freshman, just entering Technology, is skeptical about taking on too many outside interests . . . he wants to be sure that he will really be gaining by participation in activities.

Of course, each activity offers a different type of physical or intellectual gain, and therefore each will appeal to a different type of individual. But evidence of that gain must be presented, and it must be presented forcefully, if any greater success is to be had.

In a very short time, a new class of freshmen will enter the Institute. Activity leaders should prepare to give them facts and figures, along with the cider and doughnuts.

GSC elects officers, no secretary

(Continued from page 1)

posed for the vice-president spot, and Ronald H. Siegal G was elected treasurer. LeClaire and Siegal each had one opponent. The position of secretary went unfilled.

"The position of secretary will remain vacant until a later date," declared Jensen. Jensen said the Graduate Student Council faced

a similar situation last year, when both candidates for the position of vice-president were disqualified, and the position was vacant until an election in October. "In the years before that, I don't remember having any vacancies."

The new officers will assume their posts on June 1.

The Graduate Student Council also approved a \$30,000 budget

for next year, which will comprise \$25,000 in new funding from the Office of the Dean for Student Affairs and \$5,000 in funds carried over from this year's GSC budget.

The Council also approved a request from Ye Olde Muddy Charles Pub to spend approximately \$4,000 for new furniture to come from the pub's share of the GSC reserve account.

GSC lacks funding for proposed programs

(Continued from page 1)

a lot of work for the graduate administrative assistant."

"Although a lot of graduate students have good ideas, they don't necessarily have enough time to implement them," Jensen said. "That, and the lack of funding, is the cause of our current low level of activity."

Jensen expressed concern that the Graduate Student Council is in a "catch-22 situation."

"We know that [\$25,000] is all that we are going to get," Jensen said. ". . . so we don't start any new programs," Jensen said that the current budget contains funding for only one issue of *The Graduate*, and contains little

money for new activities and events that come up during the year.

Jensen said it would be difficult to estimate what would be an adequate level of funding. "All that we know is that the current constraint [of funding] is too low." For example, he said, if any students were to try to publish *The Graduate* on a regular basis, they would have to search for funding.



Travel Trivia

How many pounds of concrete are in the Grand Coulee Dam?

ANSWER:
Over 21 million tons.

*We have a solid reputation in all phases of travel.



RAYMOND & WHITCOMB CO.

21 School Street, Boston, MA 02108 617-227-3000
First in Travel Since 1879

Approved MIT Travel Agency. MIT Ext #'s 3-4438 & 3-4439



Friday
April 27
10am - 5pm

at **Kresge Oval**
Rain Location Kresge Lobby

SPONSORED
BY
I. S. A. S.C.C.

JOHN'S BARBER SHOP

16 Prospect Street
Central Square
492-2962

HAIRCUTS
any style

Open 7:30AM - 6:00PM
Closed Wednesdays
and Sundays

Summer Jobs

Earn up to \$300/week + more! All majors apply now. Start when you want. Part-time available immediately. Scholarships for leaders. For interview call screening operator at 625-3280.

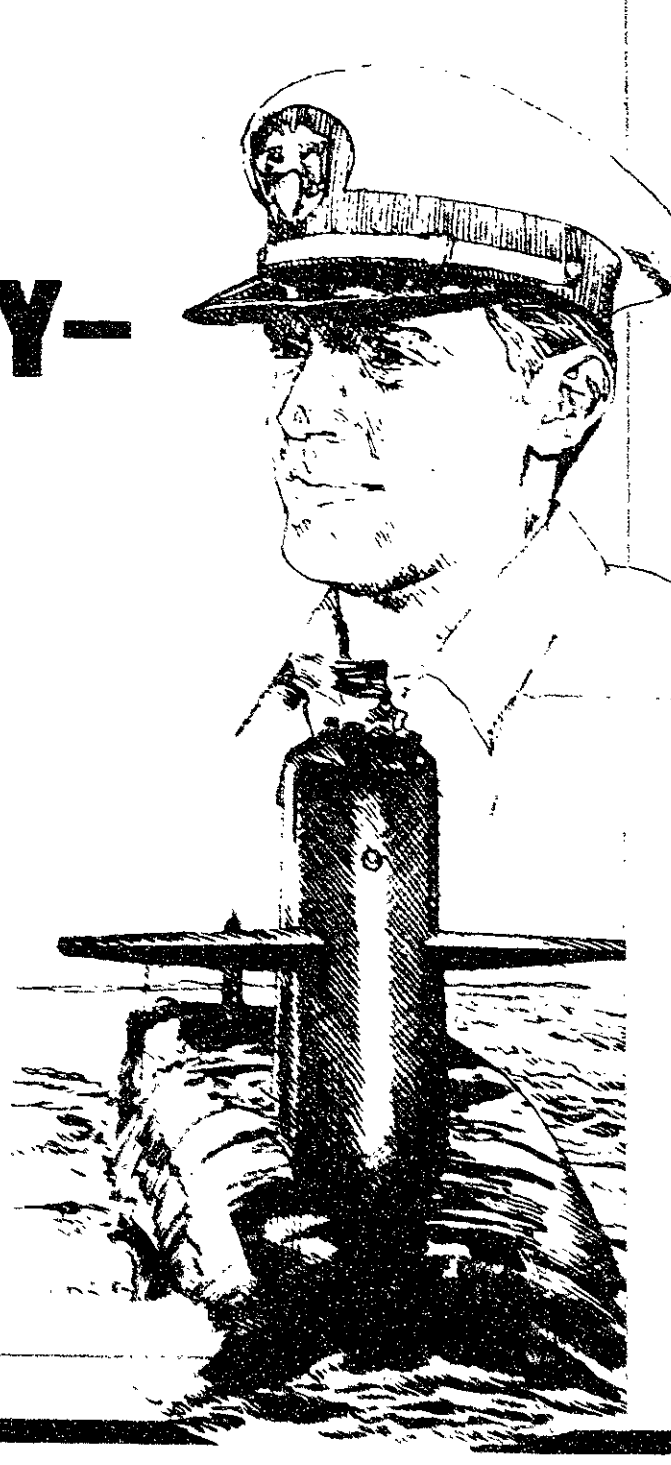


NOW GETTING YOUR DEGREE CAN REALLY PAY—TWO YEARS BEFORE YOU GET IT.

It's NUPOC, and one thing it stands for is a \$1000 a month stipend throughout your junior and senior years. If you qualify, it also represents the peace of mind of a prestigious engineering management position waiting when you graduate. A position offering the best post-graduate nuclear engineering training in the world, unique benefits and more than \$40,000 in salary a year after just four years.

The Navy's Nuclear Power Officer Candidate Program, it's not ROTC. It is one of the most challenging and rewarding ways possible to use your superior academic credentials in Math, Physics, Engineering or Chemistry.

For more information on the Navy Officer Program, OP-Code 20 collect at 617-223-0222 2 AM - 3 PM, Mon. - Wed.



news roundup

World

NATO offers new troop reduction plan — The United States and its allies in Vienna Wednesday offered a new plan to the Soviet bloc in hope of breaking the deadlock in the talks on reducing conventional forces in central Europe. The new plan no longer insists that the two sides agree on how many troops they presently have in the region; for years, the Soviet bloc has claimed to have 170,000 fewer troops than the West counted. The two sides have previously agreed to reduce ground forces to no more than 700,000.

Senators shot down over Honduras — Two unarmed US Army helicopters, one carrying two American senators, were shot down Wednesday over Honduras on a flight near the border of El Salvador. The passengers and crew were rescued uninjured. The senators, Lawton Chiles, D-Fla., and J. Bennett Johnston, D-La., were on a trip to inspect a Salvadoran refugee camp.

Nation

Seabrook construction suspended — The near-bankrupt Public Service Co. of New Hampshire Wednesday halted work on the Seabrook 1 nuclear power plant. All but 1000 of the 6200 workers on the project have been laid off. The project was 73 percent complete, but experts are pessimistic about its chances of being finished. Work on Seabrook 2 was halted last September. A total of about \$3.5 billion has been spent at Seabrook.

Bush proposes chemical weapons ban — Vice President George Bush Wednesday presented a draft of a treaty to destroy and ban all chemical weapons worldwide to a special session of the 40-nation UN disarmament conference in Geneva. Bush emphasized the treaty would permit inspection teams to visit all military and government-owned installations on short notice to verify the agreement.

Local

Black bus driver beaten by white youths — A black MBTA bus driver was attacked by at least six white youths in West Roxbury Monday night. Four men and two women were arrested and charged with assault and battery with a deadly weapon (their hands and feet) and willful and malicious destruction of property. The youths picked up the bus driver and threw him through the closed front door, then began kicking him and yelling racial slurs. Passengers who tried to help the driver were unable to stop the group. The driver was treated for cuts above the left eye and on the cheeks, nose, and chin, neck spasms, lacerations inside the nose, and bruised left ribs.

Massachusetts fears shortage of engineering PhDs — A preliminary report released by the Massachusetts Board of Regents of higher education said that while the state should soon have enough undergraduate-level engineers to meet the needs of industry, but there may not be enough people with doctorate degrees for teaching and research. The report noted that while the number of bachelor's and master's degrees awarded in engineering is "essentially doubling," the number of doctorates awarded is decreasing by 50 percent.

Dukakis favors raising drinking age — Governor Michael S. Dukakis said last week that if the legislature passed a bill raising the Massachusetts drinking age to over 20, he would not veto it. Dukakis vetoed bills to raise the drinking age in 1975 and 1978 during his previous term as governor, and said he believes this was one of the reasons he lost the 1979 election to Edward J. King.

Sports

Islanders advance in Stanley Cup tourney — The New York Islanders continued their march to a record-tying five Stanley Cups by downing the Washington Capitals 5-3 in the fifth game of the best-of-seven Patrick Division final. This was the Islanders' 100th playoff victory. Starting next Tuesday, the team will face either the Montreal Canadiens or the Quebec Nordiques in the Stanley Cup semifinal. Montreal, the Minnesota North Stars, and the Edmonton Oilers each lead their divisional finals 3-2.

Weather

Still more cloudy skies — Today will be very cloudy with a chance of showers and high temperatures of 50-54, becoming partly cloudy tonight, with lows of 40-44. Tomorrow will be breezy, with intervals of clouds and sunshine, highs 54-58.

Janice M. Eisen and
Diana ben-Aaron

Did Jesus Really Rise from the Dead?

Examine the historical evidence with:
Rich Nichol
of Ruach Israel

TONITE

Friday, April 20

7:15 p.m.

Refreshments

37-252

Sponsored By
Campus Crusade
For Christ

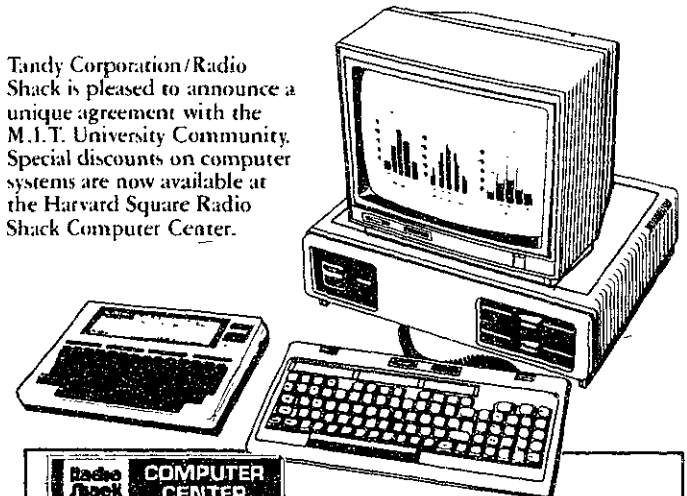
Provided

(Marlar Lounge)

TANDY CORPORATION/RADIO SHACK
ANNOUNCES

The M.I.T. Community Discount Program

Tandy Corporation/Radio Shack is pleased to announce a unique agreement with the M.I.T. University Community. Special discounts on computer systems are now available at the Harvard Square Radio Shack Computer Center.



Radio Shack COMPUTER CENTER
Radio Shack Computer Center
28 John F. Kennedy St. (second floor)
Cambridge

Offer valid through June 1, 1984

Mmmm. . . .
Matza Ball
Soup !!



EAT PASSOVER MEALS AT THE KOSHER KITCHEN

Lunch - 11:30 a.m. - 1:00 p.m., \$3.50
Dinner - 5:30 p.m. - 7:00 p.m., \$6.50

- * The Kosher Kitchen is in Walker Hall, Room 007.
- * Supervision by the Va'ad Harabonim of Mass.
- * Payment in cash or validine (prepay for Shabbat and holidays).
- * Meals served from April 18 through lunch April 24.
- * For information call 225-6750 or 253-2982.
- * Sponsored by M.I.T. Hillel.

OUR TWO-WEEK SPECIALS ENDING APRIL 28th

ALLEREST
Capsules

24's \$2.15

ASCRIPITIN
Tablets

100's \$2.79

SOFT 'N DRI
Spray

4 oz. \$2.34

J & J
Baby Powder

14 oz. \$2.36

PREPARATION
H
Ointment

1 oz. \$2.22

ADAVITE-M
Multi Vitamins

130's \$4.99

DR. SCHOLL'S
Foot Powder

7 oz. \$1.89

PLAYING
CARDS
Plastic Coated

50¢

KENDALL DRUGS

Your MIT Community Drugstore

492-7790
Kendall Square

238 Main Street
Cambridge, Mass

opinion



Column/Joseph J. Romm Computer majors overpopulate MIT

Sixteenth in a series

You are among the brightest students in the entire country. You are not actually one of them, but you are among them.

Yes, this is MIT, the school the Wizard of Oz probably had in mind when he told the Scarecrow, "I can't give you brains, but I can give you a diploma."

You want an MIT diploma, and the job security it brings. You want to open meetings by banging your brass rat on the table.

I have been trying to convince you in this series of columns not to major in electrical engineering or computer science. Of course, you might complain that I am simultaneously wasting my time and insulting your intelligence because, like most MIT students,

you choose your major because you are fascinated by the subject material, not because you want to become rich and famous. To that I say a definitive, "darn it!"

More to the point, if you were expecting me to trash my subject for this issue's column, computer science, you are sadly mistaken. I may be silly, but I am not foolish. Large numbers of students are not interested in computer science because it is not interesting.

In fact, I took 6.001 back in the Dark Ages when it was 6.031, and a ridiculously low 12 units of credit for 25 hours of work a week, rather than just a ridiculously low 15 units of credit for 25 hours of work a week, as it is today. Even a physicist can appreciate the beauty of such programming languages as LISP, and the philosophy they entail.

Personally, I think the uninspired subject name — Structure and Interpretation of Computer Programs — would be well replaced by Recursive Thinking and Cursive Rethinking, but nobody asked me and even fewer people know what cursive means.

But I digress. Potential VI-3 majors must realize that you can achieve the same end — fascinating software engineering work and good money — in many departments other than Course VI.

The Architecture Department is the place to learn computer graphics; the Psychology Department's Cognitive Science major is the place to do artificial intelligence, especially computer vision; the Sloan School of Management is the place to use computers to make really big bucks — even though I know that is not what you really want to do. The Mathematics Department is the place to really have fun at MIT while learning the right way to program computers; and the Humanities Department is the place to learn how to write

(Please turn to page 5)

Column/Ken Meltsner MIT students are becoming normal

When I first came to MIT, every man on my floor had a beard if he could grow one and women rarely wore makeup to classes. While Fifth West (East Campus) was one of the last refuges of the 60's, it wasn't that unusual for MIT. Five years later, 8.01 looks like an advertisement for a coalition of clothing designers and toiletry manufacturers. The Coop gives away razors and they are used for more than the occasional touch-up before going home for the winter break. In fact, I have seen MIT women in better clothes than Katy Gibbs women on their weekend prowls. Couple this with a marked increase in oak veneer and white paint in new construction and the conclusion is inescapable: MIT has been gentrified.

It is ironic at best that MIT is now besieged by the forces which it has unleashed upon the denizens of Cambridge. Central

Square, once a haven for Salvation Army rejects and personality examiners, is now filled with Chinese, Vietnamese and Indian restaurants, while marvelous palaces of confectionery like Vouros slowly wither away from the relentless Yuppie onslaught.

Yuppies do not know a good thing: Toscanini's is a clear improvement on Zeta Psi's former residence and provides an alternative to Steve's chain of identically individualistic corporate ice cream stores. Toscanini's must be wary of fame: the attention of Yuppies can be a dangerous thing. "Look what happened to Steve's," I say, wagging my finger in a cautioning manner. My paranoia is totally unjustified, but certainly they must be warned of the dangers of their current path.

MIT, which used to be the Toscanini's of technical institutes, is rapidly becoming another normal

(Please turn to page 5)

The Tech

Volume 104, Number 18 Friday, April 20, 1984

Chairman Martin Dickau '85
Editor in Chief Charles P. Brown '84
Managing Editor Scott I. Chase '85
Business Manager Paul G. Gabuzda '85

News Editors Janice M. Eisen '85
Thomas T. Huang '86
Ronald W. Norman '86
Ellen L. Spero '86

Night Editors Andrew S. Gerber '87
Gregory D. Troxel '87

Opinion Editor Daniel J. Crean '85

Features Editor Diana ben-Aaron '85

Photography Editors P. Paul Hsu '86
Henry Wu '86

Advertising Manager Robert W. O'Rourke '85

Contributing Editors Burt S. Kaliski '84
John J. Ying '84
Drew Blakeman '85
Simson L. Garfinkel '85
Matthew W. Giamporcaro '85
Omar S. Valerio '85
V. Michael Bove G

Senior Editors Keith I. Tognoni '84
Tony Zamparutti '84

Production Manager Amy Gorin '84

Indexing Project Representative A. David Boccuti '79

Advisor Edwin Diamond

NEWS STAFF

Rodenck A. Dick '84, Gary J. Drik '85, Steve Pang '85, Jake Timio '85, Peter R. Vogeli '85, Mark Cavior '86, James J. Reiser '86, Paul Sheng '86, Andrew Bein '87, Paul Duchnowski '87, Kevin D. Hurst '87, Arvind Kumar '87, Harold Stern '87, Edward E. Whang '87.

OPINION STAFF

Columnists: Mark Templer '84, Stewart Cobb '85, Erik A. Devereux '85, Eric Sven Ristad '85, Jacqueline Gottlieb '86, Ken Meltsner G, Joseph J. Romm G.

PHOTOGRAPHY STAFF

Dan G. Dobryn '84, Tim Huie '84, Michael Reese '84, Willie Tsang '84, Andrew Wold '84, Jim Butler '85, Touissant L. Myricks '85, Kim Chasteen '86, Steven H. Wheatman '86, Sidhu Banerjee '87, Stephen P. Berczuk '87, Joseph T. LaRocca '87, Sherry K. Lee '87, Stephen A. Brobst G, Ricky Marshall G, Robert Winters G; **Darkroom Manager:** Omar S. Valerio '85.

SPORTS STAFF

Associate Sports Editor: Michael Blashnik '87; **Staff:** Christopher Y. Kim '85, Arthur Lee '85, Victor J. Diniak '86.

ARTS STAFF

Associate Arts Editor: Simson L. Garfinkel '85; **Staff:** Bill Bryant '83, Michael Battat '84, Mark DeCew '84, Mark Pundurs '84, Carl Bauer '85, Stephen Huntley '85, John Stein '85.

FEATURES STAFF

Cartoonists: Geoff Baskir '75, Carol Yao '85, V. Michael Bove G.

BUSINESS STAFF

Advertising Accounts Manager: Dave Ramahi '86; **Production Accounts Manager:** Mark Brine '85; **Circulation Manager:** Lawrence Poletti '85; **Distribution Manager:** Matt Garrity '85; **Associate Advertising Manager:** Michael Kardos '86.

PRODUCTION STAFF FOR THIS ISSUE

Night Editor: Andrew S. Gerber '87
Staff: Diana ben-Aaron '85, Drew Blakeman '85, Dan Crean '85, Simson L. Garfinkel '85, Carl LaCombe '86, Ronald Becker '87, Kathleen M. O'Connell, Gregory D. Troxel '87, Nicole D. Stucki '85.

"The Tech" ISSN 0145-8827 is published Tuesdays and Fridays during the academic year (except during MIT vacations), Wednesdays during January, and alternate Tuesdays during the summer for \$2.00 per year. Third Class by The Tech, 84 Massachusetts Ave., Room W23-455, Cambridge, MA 02139. Third Class postage paid at Boston, MA. Non-Profit Org. Permit No. 85720. **POSTMASTER:** Please send all address changes to our mailing address: The Tech, PO Box 28, MIT Branch, Cambridge, MA 02138. Telephone: (617) 253-1541. Advertising, subscription, and advertising rates available. Entire contents © 1984 The Tech. Printed by Charles River Publishing, Inc.

feedback

MTG rejected script for Tech Show

To the Editor:

There is the matter of a certain defunct Tech Show '84 that is in need of clearing up. In June of 1983, I began working on a play to eventually submit as a candidate for this year's Tech Show. In early September, I presented MIT Theater Guild with two-thirds of a script. I did not receive any acknowledgement of having given them a script until the beginning of November, at which time I was informed that they would produce my show and that I should complete the first draft.

Three weeks later, the production staff had a change of heart and decided they did not like the setting of my play. I agreed to rewrite the show, and I gave them a new, complete script on January 7.

As is customary with original MTG productions, the scripts usually go through two rewrites in order to tighten up any loose ends. My second rewrite — the third completed script — was submitted on January 24. I was told that typists would be found to put my script in final form for presentation to the MTG board. The play, however, was never typed, and a week later I was told that MTG decided to scrap the show altogether.

The thing I found interesting

about *The Tech's* article of April 13 was the unjustified claim by Larry DeLuca that a script was never completed. DeLuca had nothing to do with Tech Show '84 and is no longer involved with MTG. The validity of DeLuca's comment should have been checked before *The Tech* decided to print it.

To have a play unceremoniously dropped after seven months of hard work is a setback that writers must learn to accept, but to

Letter was too extreme

To the Editor:

I would like to take this opportunity to praise the efforts of the Black Students' Union and others to make the MIT Community aware of the serious problems existing in South Africa. I am writing this letter, however, because I feel that Shiva Ayyadurai's letter of April 6 endangers those efforts.

First of all, Ayyadurai's letter is full of inaccuracies, which would lead one to believe that he knows little about the South African situation. Roelof Botha, to whom Ayyadurai refers as "South Africa's commander in chief" is actually the foreign minister. P.W. Botha is South Afri-

be unjustly accused of being the primary reason for the failure to bring Tech Show '84 to the stage is totally inexcusable.

Michael C. Magras '85

Editor's note: A Tech reporter attempted to interview Magras, but Magras refused to give The Tech any information. Members of the Musical Theatre Guild also refused to talk to The Tech, and, after The Tech spoke to DeLuca, were not available for comment.

ca's prime minister. Ayyadurai then refers to the native black population as the "oppressed working class" — that phrase brings Russia 1917 to mind, not South Africa 1984 — no, the situation in South Africa is much more severe and complicated than that.

What bothers me most is that Ayyadurai is capable of writing a strong, convincing letter of support for the black South Africans, but instead, his use of absurd metaphors and other extremist phraseology (something about "caressing the racist beast" comes to mind) render his letter little more than a joke.

Michael P. Witt '84

opinion

Software experts are terminal cases

(Continued from page 4)

so that you can make lots of money in the growing field of translating software-engineering into plain English.

Majoring in these fields rather than VI-3 — Computer Science and Engineering — has two main benefits. First you come away with special knowledge in a unique field that makes you stand out from the infinite supply of hum-drum Course VI majors. Second, and far more importantly, you do not have to take Circuits and Electronics (6.002) and Signals and Systems (6.003), two revolting courses I have currently been offering resistance to, and who can blame me?

As long as I have your attention, I think MIT should introduce minor programs along with the major programs that already exist, specifically so that every department that makes use of computers could set up a reciprocal minor program with Course VI. The minor in Course VI might lure a few potential VI-3 majors, helping to ease the overcrowding in Course VI; the minor in the other departments would allow VI-3 majors to replace Course VI subjects and their thesis with subjects and a thesis in a department that they were particularly interested in applying their knowledge in computers to, which would ease the teaching and thesis load in Course VI. Both of these sug-

gestion seem very promising in the light of Project Athena.

Of the two VI-3 majors I know the best, one is working at the Pentagon and the other is working at Lawrence Livermore Weapons Laboratory, the home of Edward Teller — the father of the hydrogen bomb. On the one hand, I feel no strong obligation to characterize typical VI-3 majors because there are so many. The point is that, while many of the other departments I have discussed are small, you doubtlessly know enough VI-3 types to realize that they cannot all be explained away as experimental errors or statistical anomalies. On the other hand, like all *Tech* columnists, I do feel a strong obligation to libel someone.

In the spirit of modern journalism, I introduce "GG" — a composite Course VI-3 major. Needless to say, he has an over-byte, and he likes puns more than I do. Mr. GG went to MIT for the sole purpose of being the source of this column's Least Insignificant Bit of Education Learned (LIBEL). Here is the LIBEL of Mr. GG in VI-3. He once said to me in strictest confidence, "Did you know that when a computer gets digital paralysis it is a terminal illness?"

Stay tuned for VI-1 — electrical science and engineering — the last in this series and not a minute too soon.

MIT should franchise nationwide

(Continued from page 4)

school. Now, its only distinguishing features are the immense amount of work, the endless corridors, the endless impending expansion and its escalating prices. The conclusion is obvious: MIT will be franchised.

Obvious to those overdosed on Coke, little IT's would be ideal for a nation gone mad about high technology. Every high school student bored with her Apple IIe could rent time on coin-operated Lisp Machines and Science Fair projects would be enlivened by top-notch scanning electron microscopy. Why should MIT's wonders be restricted to the government and large oil companies?

To those of you who believe that this is a direct steal from Joseph J. Romm's column on Coca-Cola's acquisition of MIT, I must respond that the MIT franchise idea is entirely mine and was conceived in a flash of mediocrity while staring at the *The Tech's*

Electronic Newsroom, scant months after Romm's column. In fact, I have an ideal location picked out for the first franchise: Copley Place. After all, MIT's current location is only convenient to Red Line patrons and Copley Place has the upscale audience that we would want. An MIT-Land would be especially appropriate next to the 'improved' Durgin Park.

The next phase in expansion would be handy, take-home MIT kits. You can't bottle knowledge, but one hope of Project Athena is the distillation of MIT's finest professors into little diskettes. It only takes one unreasonable step to conclude that this is the first step in the mass-marketing of an MIT education. Books are too cumbersome for the video-sated public. Only whiz-bang computer graphics will be able to wean America away from the tepid titillation of television docudramas and situation comedies.

Inevitably, MIT's lust for pow-



feedback

Avoid a racist foreign policy

To the Editor:

At the risk of causing Yale Zussman further embarrassment, it is important to see that his letter of March 20 exemplifies the racism and systematic distortion of reality that the MIT Committee on the Middle East, and groups like it, are working to counteract.

Zussman charges that those who claim to seek a peaceful resolution of the Middle East conflict via "even-handedness," bear the burden of demonstrating that their intentions actually are peaceful." In Zussman's scheme of things, advocating a peaceful, non-racist solution to this conflict is tantamount to advocating rac-

ism (in the form of anti-Semitism) and the destruction of Israel.

How does he derive this curious and obviously contradictory equation? The logic runs as follows: the Middle East conflict cannot be resolved without settling the issue of "Palestinian refugees"; the main obstacle to resolving this issue is Arab intransigence: they insist on the creation of a Palestinian state, they adhere to a maximalist position calling for the destruction of the state of Israel, and they are unwilling "to acknowledge that Jews have rights." Therefore, those who believe that Palestinians should be accorded the same rights as Israelis, and that approaches to resolving the Middle East conflict should be based on this premise, are woefully ignorant and/or confused about the consequences of their position or simply racist.

These charges are misdirected. The racist premise that Palestinians are not deserving of the same rights as Israelis permeates Zussman's letter, surfacing in several forms. For example, it appears that he considers the permanent settlement of Palestinians in existing Arab countries to be a reasonable alternative to the formation of an autonomous Palestinian state. This is a familiar position and can be summarized as follows: the Arabs already have many states; why do they need another one? The implicit, but transparent, assumption here is that distinctions among Arab peoples are irrelevant. Arabs supposedly form a vast, homogeneous mass, uniform in interests and unified in their hostility to Israel. Under this view, settling the Palestinians in an existing Arab country amounts to nothing more than throwing a few more of the same into the pot.

But consider: a commitment to

the existence of the state of Israel entails some belief in the validity of liberation struggles and the right of self-determination which is at the heart of such struggles. Someone who holds such beliefs and seriously opposes racism must, in order to be consistently principled, accord equal validity to Palestinian rights and aspirations. How, then, can it be suggested that resettlement in existing Arab countries is a reasonable alternative to the creation of a Palestinian state? Certainly there is no one, Zionist or anti-Zionist, who would consider reasonable the suggestion that the size and nature of the Jewish population in New York (or anywhere else) at the end of World War II constituted an argument against the formation of the state of Israel. Advocating the resettlement of Palestinians in existing Arab countries is only a coherent position when one assumes that Palestinians do not share the same rights as Israelis.

We see also in Zussman's letter the standard references to Palestine Liberation Organization and Arab rejectionism. He writes "the PLO continues to be committed to . . . that solution [the destruction of Israel], despite the pleas of the United States for some token of flexibility." It is true that the Palestinian National Covenant calls for the establishment of a Palestinian state in historic Palestine, territory that includes present-day Israel. It is also true that the principles of the World Zionist Council, the official slogans of the Herut Party and the platform of the ruling Likud coalition lay claim to present-day Jordan. Furthermore, there have been far more "tokens of flexibility" originating from the Palestinian and Arab side of this dispute than from the Israeli

(Please turn to page 8)

End mandatory meals

To the Editor:

The column by Stewart Cobb ["Drop mandatory meal plans," April 3] concerning mandatory commons really hit home. I am a member of the lucky class that was welcomed here in 1980 with the assurance "Thou shalt be well fed, and thou shalt shell out thy hard-earned money in the process." The analogy Cobb drew with the Kremlin is exactly how I have felt for years.

I have been living in McCormick Hall, which has the "best commons food on campus," and have resented every single meal that has been shoved down my throat. I have consistently seen over six dollars subtracted from my meal plan in the name of commons dinners, when I really

have less than four dollars' worth of food on my plate. (You would think they would at least allow me to pay *a la carte*.) How can I not resent having my and my parents' money wasted in such a visible way? Anyone who says forced commons is in the students' interest has to be kidding.

It is simply amazing that the Institute has kept this up for 4 years. Announcing tuition hikes with a straight face is bad enough, but throwing salt on the wound with unnecessary commons is cruel and unusual punishment.

I also say, "MIT should end forced commons immediately. President Gray, are you listening?"

Damaris Ayuso '84



opinion

feedback

"Model minority" idea myth

To the Editor:

This month, two magazines came out with similar cover stories. The cover stories were on Asian-Americans and appeared in the April 2 issue of *U.S. News and World Report* and the recent issue of *Newsweek on Campus*. These articles are a part of a continuing rash of articles, which seem to be in vogue now, on Asian-Americans as a model minority. I want to examine this model minority concept which I believe is particularly relevant to MIT with its substantial Asian student population.

Asians as a model minority are a stereotype that has been prevalent since the 1960's. Asians are perceived to have caused society few problems and are viewed as a socio-economically successful group. These "model minority" articles point to our academic achievements as Asian whiz kids who are enrolling in the nation's top universities by leaps and bounds and our high median family income. What these articles don't say often contradicts the "model minority" concept and it is these facts, which the articles have obscured, that I would like to look at in the context of different "model minority" myths.

1) "Asians are overrepresented at the nation's top universities."

I will not argue that Asians are "overrepresented" at the nation's universities when compared to our representation in the US population, but when looking at the pool of applicants to the universi-

ties, we are underrepresented and unfairly treated by college admission offices. Asian-Americans have the lowest acceptance rate of all ethnic groups. Studies done on admission rates show that at Harvard and Radcliffe Colleges, only about 15 percent of Asian-American applicants are accepted while there is an overall acceptance rate of 20 percent at Harvard-Radcliffe. There are similar statistics at Brown University and this is believed to be a prevailing trend at most universities. The attitude of the university admissions offices is that there are too many Asians and so they have set an upper limit on the number of Asian-Americans they will accept. Funny, they never said there were too many whites when these same universities were lily white fifteen years ago.

2) "Asians are narrow-minded, unimaginative, and only technically oriented."

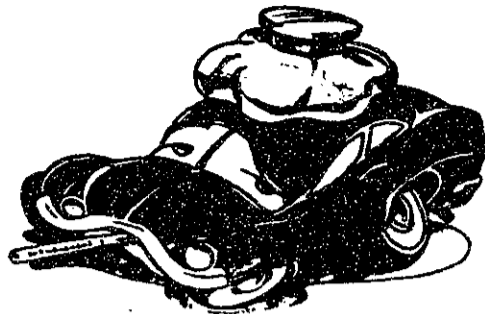
It is true that there are many Asians in the technical fields of science, medicine, and engineering, but I do not believe that it is a result of us being unimaginative and narrow-minded. Asians have chosen the technical fields because they meet with the least amount of discrimination and subjectiveness. Asians have been channelled into certain occupations as a direct result of the racism in this country. Historically, Asians have taken those jobs which no one wanted or which are less threatening to the white workers. The Chinese laundry and railroad workers and the

Japanese gardeners are all examples of jobs that were not wanted or were threatening to white workers. This racism still shows itself today in subtle forms such as the technical fields which Asians choose because they can be judged more objectively to the less subtle forms of the Chinese women working in sweatshops of garment factories because they are not highly desired jobs.

Also, to say Asians are not creative is to discount the cultures of Japan, China, Korea, and the Philippines where many of our families are from. It discounts the numerous poems, short stories, novels, and plays written by Asian-American which are not widely known because mainstream publishers refuse to pub-

(Please turn to page 7)

TRANSPORTATION HEADACHES?



THINK OF THE HOUSEHOLD WORD

Ajax RENT A CAR

"10% off daily rate with this ad"
Rent • Lease • Buy

Logan Airport 57 Hotel Downtown Central Sq. Cambridge
569-3550 542-4196 497-4848

CAN YOUR SPEAKERS PASS THIS TEST?

Your speakers, more than any other component, determine the quality of sound you hear from your stereo system. Take this simple test to find out if you're hearing the most lifelike sound possible.

1 Stereo Sound Throughout The Listening Environment

Walk around your listening room. Can you hear stereo everywhere you walk, or only between the two speakers?

2 Even Sound Distribution

Listen to a particular instrument on any given recording. Does the volume level of the instrument remain constant as you move throughout the room, or does it seem to fade in and out?

3 Lifelike Spaciousness

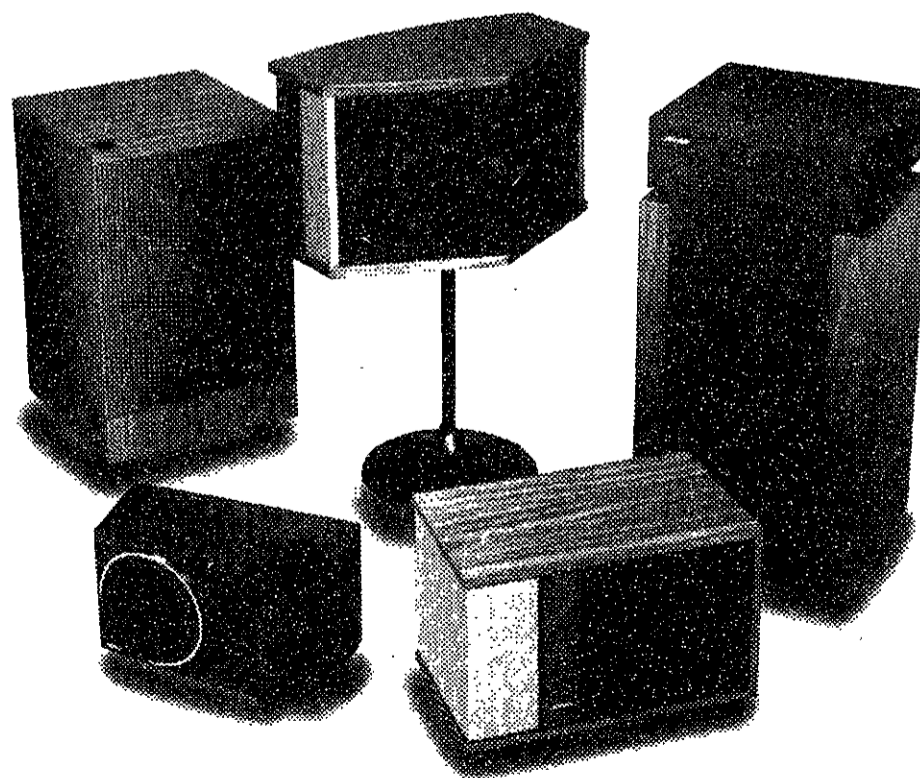
Close your eyes. Does the sound you hear appear to fill the space around the

speakers, or does it seem to come from the enclosures themselves?

If your system passed the test, you probably own Bose® Direct/Reflecting® speakers. Designed to overcome the limitations of conventional, forward-radiating systems, Bose speakers reproduce the spacious, natural sound you actually hear during a live performance. Put Bose Direct/Reflecting® speakers to the test in your dorm, apartment, or home. Call your student representative and ask about the free 24-hour evaluation available through the Bose University Program.*

Vanu
M. I. T. Student Representative
1-800-442-8898

Bose Corporation, The Mountain, Framingham, MA 01701



* Available only at selected colleges and universities.

Covered by patent rights issued and/or pending.
© Copyright 1984 Bose Corporation. All rights reserved.

BOSE
Better sound through research.

Sublet Hotline!

Want to sublet your apartment this summer?
Are you looking for an apartment for the summer or all year round?

CALL
277-8696
OR
262-0930

Serving Boston and all surrounding areas.

Bloom County's



BILL THE CAT

Act! Possibly the most attractive feline in the US today in genuine simulated long color on a 50/50 Saver 1 unit Specialty 3M L XL 50/50 plus 6/100 postage per sheet. Special KNO for test. Allow 4-6 weeks for personal checks. Guy Stone Graphics, CT, Box 33192 Austin, Texas 78744

ICELANDAIR IS STILL YOUR BEST VALUE TO EUROPE.

LUXEMBOURG ROUNDTRIP FROM:

\$499
NEW YORK

\$509
BALTIMORE/WASHINGTON

\$560
DETROIT

\$569
CHICAGO

ALSO LOW COST SERVICE TO PARIS, FRANKFURT AND NICE. REMEMBER, ONLY ICELANDAIR FLIES YOU TO THE BREATHTAKING BEAUTY OF ICELAND. AND INCLUDES ALL THESE EXTRAS:

- Free deluxe motorcoach from Luxembourg to select cities in Germany, Belgium and Holland.
- Bargain train fares to Switzerland and France.
- Super Saver car rentals from \$69/week in Luxembourg.
- Free wine with dinner, cognac after.

Super APEX Fares, May 1-June 9, 1984. 7-60 day stay, 14 day advance purchase required. Icelandair to Luxembourg, Luxair connecting service to other destinations. Purchase tickets in U.S. All fares subject to change and government approval. See your travel agent or call 800/555-1212 for the toll-free Icelandair number in your area.



feedback

Stereotyping Asian students hides prejudices

(Continued from page 6)

lish and publicize such works. Why don't they publish such works? They tear at middle class complacency and their self-righteous American ideals of freedom and justice by telling of the injustice and oppression faced by Asians in America. You ask, who are these authors? They include playwrights Frank Chin, David Henry Hwang, and Ginny Lim; poets Lawson Inada and Fay Chiang; novelists Louis Chu and John Okada and the pioneer writer Carlos Bulosan who gave many of these writers their inspiration.

3) "Asians Americans are successful! Look at their median family income as reported in the 1980 Census, it's higher than everyone else's, including whites."

These statistics hide many facts which show that Asians are not as successful as they are perceived to be. These statistics hide the fact that most Asians in this country live in urban areas where the cost of living is higher and therefore median income is higher. These urban areas include Los Angeles, San Francisco, New York City, Boston, Philadelphia, Chicago, and Honolulu. In fourteen out of eighteen metropolitan areas where Asians reside in significant numbers, their median income is lower than that of whites. For example, in New York City, with the largest Asian-American population in the country, the median income of Asians is \$18,024 compared to \$23,208 for whites. That is a difference of \$5184! These statistics

do not show that Asians, on the average, have a higher number of wage earners per family. They also do not show that when Asians are compared to whites, blacks, and Chicanos of the same level of education, Asians earn the least.

These "model minority" articles often point to I.M. Pei, An Wang, and Connie Chung as examples of our success story, but they are the exception, extreme exceptions at that. One out of seven Asians lives below the poverty line, while only one out of ten whites lives below the poverty line. The people who write these articles must walk through Chinatown with their eyes closed. Beyond those "wonderful" restaurants and "quaint" gift shops is a ghetto which no one notices.

The history of Asians in this country has been one of oppres-

sion and injustice. From 1854 when the California State Supreme Court ruled that a Chinese could not testify for or against a white man in a court of law, to the 1882 Chinese Exclusion Act — the first law passed to exclude a group of people, solely on the basis of race, from immigrating to this country, to 1906 when California ruled miscegenation between Asians and whites illegal, to 1924 when Asian immigration came to a halt with the Japanese Exclusion Act, to 1942 when Executive Order 9066 put 120,000 Japanese, two-thirds of whom were American citizens, in concentration camps, to today with the brutal murder of Vincent Chin and the murderers getting only probation and a \$3000 fine. There is a rise in Japanese imports, taking away jobs that supposedly belong to whites. We

have a right to the jobs in this country. Everyone in this country is an immigrant or a descendant of one except for the Native American who has been stripped of almost everything. Asians should not be denied the American Dream which all people in this country seek.

I hope many Asians will be disillusioned by reading this. Many of us at MIT are from privileged families and have not faced blatant discrimination. Many will not until the corporate years. A study done on seven high-tech companies showed no Asians above middle management in those companies. If we never face blatant discrimination, subtle discrimination will always exist. Have you ever given thought to why there are "model minority" articles? The articles are not meant to praise Asians or pat

them on the back, but they are used to create division among the minorities, to pit us against the Blacks, Chicanos, and Native Americans and to say to other minorities, "Asians have made it, why haven't you?" Remember: "United we stand, divided we fall." The present society will continue to exist as long as there are divisions in the lower ranks. As a last thought, how many Asian-Americans have you seen authoring these articles?

Suzanne Pan '85



TECH CATHOLIC COMMUNITY Holy Week Services

- PALM SUNDAY (April 15) — 9 am, 12 and 5 pm Liturgies
- Tuesday (April 17) — 5:05pm Liturgy
- HOLY THURSDAY (April 19) — 8:00 pm Mass of the Lord's Supper
- GOOD FRIDAY (April 20) — 3:00 pm Liturgy of the Lord's Passion
- EASTER VIGIL (April 21) — 11:30 pm Easter Vigil Liturgy
- EASTER SUNDAY (April 22) — 9 am and 12 Noon Liturgies (No 5 pm)

"Dying you destroyed our death,
Rising you restored our life,
Lord Jesus, come in glory!"

-- All Services in the M.I.T. Chapel --

Montgomery Frost Lloyd's Inc. Prescription Opticians Quality Eyewear Since 1870

Prescriptions Filled Quickly and Accurately
Ray-Ban, Vuarnet,
and Porsche Carrera Sunglasses

20% Off On All Prescription Eyewear
With M.I.T. I.D.

Offer not valid with other promotions
Cambridge store only

5 Brattle St. (Harvard Sq.), Cambridge
876-0851

NEW Pocket Drafter

COMPREHENSIVE DRAWING TEMPLATES

Designed especially for technical
drafting and engineering students.

Available at M.I.T. Coop only



NEW ENGLAND TRADITION
51 YEARS

Starting at \$17.50
COWBOY SHIRTS

LEVI WRANGLER
H BAR C
DEE CEE

Walker's can fit you TALL guys too!

Walker's
Riding Apparel, 292 Boylston St., Boston

WHY PAY MORE?

THRIFTY RENT-A-CAR

\$18.95

Per day for Chevrolet Chevette
UNLIMITED FREE MILEAGE
Confirmed reservation required.

Full Line of 1983 Chevrolets
"Never a Mileage Charge"

Plus 7 other suburban locations to serve you!

HARVARD SQUARE
876-8900

BOSTON
367-6777

CENTRAL SQUARE
492-3000

EYEGLASS & World

Complete
Optical
Shop

We have the new plastic scratch resistant lenses

Fashion frames
at reasonable prices

Instant eye exams

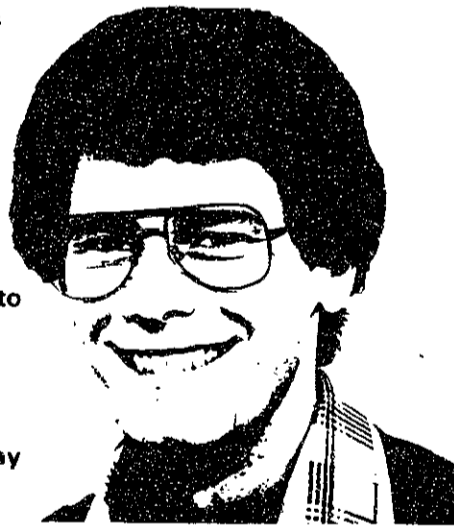
• Prescriptions filled

• Fashion tints and photo changeables

• Contact Lenses
60 Day Trial

• Large Selection of Ray Ban Sunglasses

• Sport Frame Available



Central Square, 495 Massachusetts Avenue, Cambridge
Mass. 02139 Tel: 661-2520

TEMPORARY SECRETARIES! TYPISTS! WORD PROCESSORS!

IT'S NOT TOO EARLY
... to choose from 100s of interesting Spring & Summer jobs in research, consulting, financial & other companies conveniently located!

Work part now, days, nights, weekends, if you like, and the full-time thru the summer and as far into fall as you like.

TOP RATES for
YOUR SKILLS

Call or Come in now!

Office Specialists

Boston 120 Tremont St. 357-8300
Cambridge 1420 Mass. Ave. 354-7215



BRODIE AUTO RENTALS INC. NOW AT KENDALL SQUARE

WE RENT:
DODGE COLTS—OMNIS
RABBITS—CITATIONS
STATION WAGONS

AUTOMATIC & STICK SHIFT

• WE FURNISH GAS WITH ALL CARS EXCEPT WAGONS •

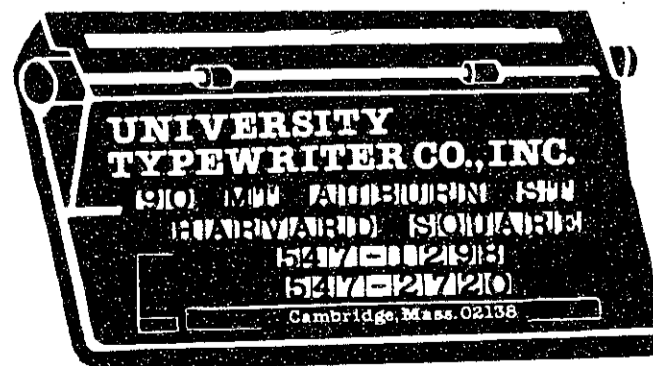
HARVARD SQ. KENDALL SQ.
NEAREST TO THE B-SCHOOL NEXT TO LEGAL SEAFOOD
90 MT AUBURN STREET 5 CAMBRIDGE CENTER

491-7600 876-7600

MASTERCARD VISA AM EXPRESS

UNIVERSITY TYPEWRITER CO., INC.

Repairs • Sales • Rentals
Electronic, Electric, and Manual Typewriters
New and Used • Quality Ribbons



547-2720 547-1298 90 Mt. Auburn St.
At Harvard Square
Cambridge, MA 02138

feedback

Palestinians deserve rights

(Continued from page 5)

side. Repeatedly since 1974, the PLO has signalled its willingness to accept the establishment of a Palestinian state in the occupied territories. In November 1978, Arafat declared that the PLO would "accept an independent Palestinian state consisting of the West Bank and Gaza," and would "give *de facto* recognition to the State of Israel." [*Yediot Ahronot*, 11/5/82] In 1981, the PLO National Council unanimously endorsed a Soviet proposal which included the following statement: "It is essential to secure the security and sovereignty of all states of the region including those of Israel." Recall also the Sadat peace initiatives in 1971 and 1977, the fact that, until the June 6, 1982 invasion of Lebanon, the PLO had respected the 1981 ceasefire in spite of concerted efforts by the Israeli military (under the guidance of Ariel

Sharon) to provoke a PLO response that could be used as a pretext for invasion, and the immediate and unconditional rejection of the Reagan plan by Israel. Clearly, the US should have directed its pleas for flexibility to the Israeli government which, under both Labor and Likud, has never wavered from its own version of rejectionism, *i.e.* no negotiations with the PLO, no autonomous Palestinian state of any kind, no equal rights for Palestinians under any circumstances.

As for the third aspect of Arab intransigence, "the unwillingness to acknowledge that Jews have rights," it is clear that Zussman and those who share his position are most concerned with preserving Israel's "right" to absolute political and military supremacy in the region. Materially, it is the Palestinians who have been stripped of their most basic rights. To be stateless in today's

world is to be virtually nonexistent.

The Committee on the Middle East is deeply concerned about the issue of racism. Unfortunately, the prejudices so clearly exemplified in Zussman's letter are quite widespread. They form the foundation of US policy in the Middle East and have defined the range and nature of discourse on Middle East issues in the US media. As Americans, we are deeply implicated in the events that have taken place as a result of our government's overwhelming and unflagging support of Israel. It is, therefore, crucial for us to examine the biases shaping our attitudes, to educate ourselves as broadly as possible on these issues and to press our government to take a more principled position, one which reflects a commitment to preserving the human and civil rights of all peoples in the Middle East.

Maggie Browning G
Committee on the Middle East

How do you guarantee a haircut?

It takes total confidence. And at Supercuts, we get that confidence by training our people to cut hair perfectly. That way, no matter how you like your hair cut, you're going to get the cut you like.

Every time. Guaranteed, or your money back. How do you guarantee a haircut? It's easy. You make every cut a Supercut. And a Supercut is always \$8.

supercuts

We're changing the way America cuts its hair.

CAMBRIDGE 2150 Massachusetts Ave 452-0067
Tim City Shopping Center 204 Monsignor O'Brien Hwy 666-1640
Hours: Mon-Fri: 9-9 Sat 9-7

*Shampoo and blow dry available at additional cost

©1983 EMPA CORPORATION

Peter S. Katz, D.D.S.

- ★ Quality Dental Care
- ★ Patient Comfort
Relax with Video-Sedation
- ★ Evening, Saturday Hours

859 Massachusetts Ave
576-1016 Cambridge 02139

NEW ENGLAND TRADITION
51 YRS

INDIAN Style MOCCASINS
LADIES' MEN'S KID'S

31 STYLES
STARTING AT \$16.50

Walker's
Riding Apparel, 292 Boylston St., Boston

Stanley H. Kaplan
The Smart MOVE!

Classes Starting Now For JUNE
GMAT • LSAT • GRE

Prepare early and transfer your course privileges to any of our over 120 centers. CALL:

Stanley H. Kaplan
EDUCATIONAL CENTER
CAMBRIDGE 661-6955
BOSTON 482-7420
NEWTON 244-2202

Test preparation specialists since 1938

"If it isn't better by my next period, then I'll go."

One of the worst things a woman can ever do to herself is fail to get a gyn exam as soon as she senses something is wrong. If you think you have *any* problem, make an appointment with Preterm and find out. Now. Because the time to catch the minor things is when they're still minor. Preterm. 738-6210.

preterm

The most experienced reproductive health care center in the Northeast.
1842 Beacon Street
Brookline, MA 02146
A licensed non-profit health care facility.
Teen Counseling

"Debra's perfect in perfect 'Murder.' A most intriguing mystery that builds to a shattering, throat-freezing climax."

Rex Reed, N.Y. POST

"Debra Winger is terrific."

Joel Siegel, GOOD MORNING AMERICA, ABC-TV

"★★★★ A first-rate movie. A classic chiller."

David Elliot, USA TODAY

"Jim Bridges draws a dynamic performance from Debra Winger."

Guy Harley, COSMOPOLITAN

"Chilling. Harrowing. A story of powerful attraction."

Sheila Benson, L.A. TIMES



DEBRA WINGER
MIKE'S MURDER

The mystery that led her into a world of incredible danger.

A JAMES BRIDGES Film "MIKE'S MURDER"

DEBRA WINGER MARK KEYLOUN DARRELL LARSON and PAUL WINFIELD as Phillip
Executive Producer KIM KURUMADA Associate Producer JACK LARSON Music by JOHN BARRY
Edited by DEDE ALLEN, A.C.E. & JEFF GOURSON Director of Photography REYNALDO VILLALOBOS
Written and Directed by JAMES BRIDGES

R RESTRICTED
UNDER 17 REQUIRES ACCOMPANYING PARENT OR ADULT GUARDIAN

Original Story by DEBRA WINGER. Adapted by JAMES BRIDGES. Screenplay by JAMES BRIDGES.

A LADD COMPANY RELEASE
THRU WARNER BROS.
A WARNER COMMUNICATIONS COMPANY
©1983 LADD COMPANY. ALL RIGHTS RESERVED.

NOW PLAYING

SAGE CINEMA 9
COPLEY PLACE
266-1300

HARVARD SQ.
THEATRE
10 CHURCH ST.
CAMBRIDGE 864-4580

The Tech

Continuous
News Service
Since 1881

announces an

OPEN STAFF MEETING

For all current and prospective members

Sunday, April 29

6 pm, Student Center

Room 483

Come by and check out the opportunities
in these departments:

- Arts
- Business
- Features
- News
- Opinion
- Photography
- Production
- Sports

notices

Listings

Student activities, administrative offices, academic departments, and other groups — both on and off the MIT campus — can list meetings, activities, and other announcements in *The Tech's* "Notes" section. Send items of interest (typed and double spaced) via Institute mail to "News Notes, *The Tech*, room W20-483," or via US mail to "News Notes, *The Tech*, PO Box 29, MIT Branch, Cambridge, MA 02139." Notes run on a space-available basis only; priority is given to official Institute announcements and MIT student activities. *The Tech* reserves the right to edit all listings, and makes no endorsement of groups or activities listed.

Friday, April 20

The musical comedy **Pippin**, written by Roger O. Hirson and Stephen Schwartz, will be presented in the Baker Dining Hall. All performers, designers, and production staff are MIT undergraduates. Additional performances will be held on April 21 and 22. Curtain will be 8 pm Friday night, 7 and 10 pm Saturday, and 8 pm Sunday. Tickets will cost \$2 and will be available in Lobby 10 and at the door.

Saturday, April 21

A **Medieval University and Fair** will be re-created by the Society for Creative Anachronism from noon to 5 p.m., at Memorial Hall, Harvard University, Cambridge. Come eat, drink, dance, and play as folk did more than 400 years ago. Admission \$3. Please call 498-5924 for information.

Monday, April 23

"How to Cope with Adolescents During Divorce and in Stepfamilies" is the title of a free lecture to be given by Melissa Powell, a family therapist at Riverside Family Counseling. The lecture will be held at 8 pm at 259 Walnut Street, Newtonville, Room 14. For more info, call 964-6933.

Wednesday, April 25

Mount Auburn Hospital will offer a program on "Infertility" with speakers Merle Bombardieri, LICSW; Diane Clapp, R.N.; and Ellen Glazer, LICSW. The program will be at 7:30 pm in the cafeteria at Mount Auburn Hospital, 330 Mount Auburn Street, Cambridge, for a fee of \$3. Please call 492-3500, ext 1766 for more information.

The Professional Council will hold a dinner meeting featuring Irma Wyman, vice president, corporate information management, Honeywell, Inc. Her presentation is entitled "Issues for the Next Decade in Telecommunications and Automation." Cocktails will begin at 5:30 with dinner at 6:30 pm. The cost is \$15 for members and \$18 for non-members. The meeting will be held at the Holiday Inn on Totten Pond Road in Waltham. For reservations call Jane Wallace at 848-3400, ext 254.

An Alcohol Awareness Program sponsored by the Zeta Phi chapter of Alpha Phi will be held at 7:30 pm in Room 1-190. Topics include general information, legal aspects, and personal counseling.

Thursday, April 26

The Lowell Lecture Series features "People of the Coral Reef: Ingenuity in Eden" by Dr. Edward Hodgson, Professor of Biology, Tufts University. Will be held at 7:00 p.m. in the New England Aquarium. Free and open to the public. Interpreted for the hearing impaired.

The Harvard/Radcliffe Society for the History and Philosophy of Science is sponsoring a forum on historical and contemporary uses and misuses of sociobiology. A film and slide show will be shown, and it will be held at 8 pm at Lecture Hall D, Science Center, Harvard University. The public is welcome and donations are appreciated.

Friday, April 27

Billy Rankin, Director of Admissions, and Tom Zion, Admissions Committee Chairman and Pediatric Neurologist, will speak about admissions decisions and candidate qualifications for Baylor College of Medicine in Houston, Texas, at 10:30 am in E25-11. For information call x4737.

The MIT Choral Society, directed by John Oliver, will perform Mendelssohn's *Elijah*, accompanied by a 48-piece professional orchestra, at Sacred Heart Church in East Cambridge at 8 pm. Tickets are \$5, except \$1 for students and seniors. For more information call 253-2906.

Saturday, April 28

The Leukemia Society of America and the Pickering Wharf Merchants Association will be sponsoring the first annual "Come Fly With Us" kite festival to be held at Pickering Wharf, Salem, from 11:00 am to 3:00 pm. Entry fee is \$2 for adults, \$1 for children under 12; prizes will be awarded. For more information call the Kite Flying Headquarters at the Leukemia Society Office at 482-2289.

Sunday, April 29

John Kenneth Galbraith, Economist and Professor Emeritus at Harvard University, will be speaking at the Leventhal-Sidman Jewish Community Center as part of an educational forum entitled, "The Dilemma of the Nuclear Arms Race" between 7 pm and 9:45 pm. The forum will take place in the Wasserman Auditorium on the Gosman Jewish Community Campus, 333 Nahanton St., Newton.

"How to be prepared for the draft" is the subject of an open meeting sponsored by Parents Against the Draft. The speakers will be two attorneys, Joan Zorza and Ed Santella. The meeting will be from 4 pm to 5:30 pm at the Union Church in Waban. For more info, contact Parents Against the Draft at 232-6060. Admission is free, and the meeting is open to anyone concerned about the draft.

Monday, April 30

"How to Help Your Children Cope with Divorce" is the title of a free lecture-discussion to be given by Dr. Robert Goodman, a therapist at Riverside Family Counseling. Sponsored by Riverside Family Institute, a non-profit organization, the lecture will be held at 8 pm at 259 Walnut St., Room 14, Newtonville. For more information please call Pat Williams at 964-6933.

"Does the Holocaust Negate God's Existence?" with Dennis Prager, author and lecturer, 7:00 pm, MIT Student Center Mezzanine Lounge, 84 Massachusetts Avenue, Cambridge. Sponsored by MIT Hillel, 253-2982. Free admission.

A J.V.S. Summer Internship Open House will be held for college sophomores, juniors, and seniors who want to learn about the opportunities available for summer placement at 10 am to 11:30 am at 31 Chardon St., Boston. Pre-registration is required. Call 723-2846 for information. Free admission.

Tuesday, May 1

The Boston Area Bicycle Coalition will sponsor a bicycle commuter caravan and rally in celebration of May as national Bicycle Month. For details call 491-RIDE. We invite everyone to participate!

Wednesday, May 2

Louis Cabot, Chairman of Cabot Corporation, will give a Lowell Lecture on "Great Vocations: The Executive" at 8:00 pm, at the Cambridge Forum, 3 Church Street, Harvard Square. Free.

Thursday, May 3

The Lowell Lecture Series features "Lorenzo Dow Baker: From Cape Cod Fisherman to Boston and Caribbean Entrepreneurs" by Dr. W. Randolph Bartlett, professor of history, Cape Cod Community College. Will be held at 7:00 p.m. in the New England Aquarium. Free admission and open to the public. Interpreted for the hearing impaired.

The MIT Writing Program presents "Black Women's Literary Traditions, A Symposium" with Dorothy West, Dorothy Sterling, and Ann Petry at 7 pm in Building 10-250. The symposium is free and open to the public.

Sunday, May 6

The second annual Art for Heart Show will be held at the National Fire Protection Association on Willard Street in Quincy. The event open to the public, will feature New England's finest artists. Admission fee is \$10 and will go to support the American Heart Association's vital research, education and community programs. The tickets may be purchased in advance or at the door. For further information call 584-0446.

The Harvard Women's Swimming and Diving Team presents the New England Women's Mini-Triathlon to be held at 7:00 am at Harvard's Blodgett Pool. This Swim-Bike-Run event will feature an 800 meter swim, 12 mile bike ride, and a 4 mile run. Entry fee is \$15. For entry blanks, send SASE to New Mini Tri, Harvard University Dept. of Athletics, 60 JFK Street, Cambridge, MA 02139 or call 495-1989.

Saturday, May 12

A 5-kilometer Spirit of America Road Race sponsored by AT&T will be held at noon at the L Street Bathhouse, 1663 Columbia Road, South Boston. Entry fee is \$5, post entry fee is \$6. Open to all males and females of all ages. Applications are available at Conventures, Inc., 45 Newbury Street, Boston, or call 267-0055.

Ongoing

Exhibition in Hayden Gallery and adjoining outdoor campus areas: "Visions of Paradise: Installations by Vito Acconci, David Ireland, and James Suris" in which sculptors have created visual metaphors for one of the most abstract concepts of the future. Hours, 10-4 weekdays, 1-5 weekends. Free Exhibition in Hayden Corridor Gallery, "John Baird: Two Weeks/Fourteen Works," a diaristic cycle of works on paper. Both exhibitions continue through April 29.

A new exhibition is currently at the Isabella Stewart Gardner Museum on Jan. 24, running through May 20. The exhibit, "An Eminent Horticulturist," will focus on Mrs. Gardner's lifelong interest in gardening and her love of flowers. The exhibition includes photographs, rare books on horticulture, Gardner's personal sketchbook, selected letters, and newspaper clippings. Contact Hope Coolidge, 566-1401.

School Volunteers for Boston is putting out a call for computer-literate college volunteers to assist elementary, middle, and high school students in developing their computer skills. There is some course credit available for this field training. If you would like to help, call School Volunteers for Boston at 267-2626, or the MIT Volunteer Placement Office, x3-4733.

Beth Israel Hospital's speech pathologist evaluates and treats communication disorders affecting speech, voice or articulation. Call 735-2073 for more information.

Modern Israel will be the focus of a special academic summer program sponsored by the State University of New York. The course will consist of an interdisciplinary study of Israel's economic, social, political, religious, educational and scientific institutions. College credit will be offered to participants that successfully complete the program. Early application is recommended. For specific details about the 1984 Academic Program in Israel, write Department of International Education, SUNY Summer Program in Israel, SUNY Oneonta, New York 13820, or telephone Office of International Education, 607-431-3369.

The following exhibits are being held at the MIT Museum: **A Bunch of Electricals: An MIT Electrical Engineering Retrospective.** A celebration of the centenary of the Electrical Engineering Dept. Included are the Bush Differential Analyzer and the Edison Dynamo given to the Institute by Thomas A. Edison in 1887. **Math in 3D: Geometric Sculptures by Morton C. Bradley, Jr.** Sixteen sculptures based on mathematical formulae. Form and color relation give these works a unique visual appeal. **Images of Change.** Fifty color photographs by Clinton Andrews. A subjective view of the issues and technologies bringing changing to northern areas of Pakistan and India. 265 Massachusetts Ave. Monday-Friday 9am-5pm. Free.

Volunteers are needed for a new activities stimulation program at Cambridge Hospital. Training and supervision will be provided by a clinical social worker. The minimum time commitment is two hours per week. For more information, please contact Linda Borodkin, LICSW, at 498-1270.

Sunday, April 29, has been set for this year's **WalkAmerica** in the Mass Bay Chapter. Funds raised will be used for birth defects research and prevention programs in eastern Massachusetts. Individuals or organizations interested in supporting WalkAmerica '84 should call the March of Dimes at 329-1360 or write the March of Dimes 865 Providence Highway, Dedham, 02026.

classified advertising

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

Play **THE SURVIVAL GAME**, a very adult sport in which teams engage in "combat" using air-pistols that shoot paint-filled pellets. Interested students urged to register today for intercollegiate games. Call Owen 353-8334, or John 353-8337.

The Grateful Dead concert bus — we'll take the wheel when you're seeing double. Round trip transportation to the upcoming New Haven (\$15) and Providence (\$10) shows; tickets not included. Call John 353-8337, Bob 738-6421

We Have The Lowest Airfares To Europe And Across America! For Free Color Brochure, Write To: Campus Travel-Box 11387 St. Louis, Mo. 63105

For Sale - **77 VW Scirocco.** Beautifully cared for - runs great. Fun car. New clutch, alternator and radiator. Fantastic stereo. Best offer accepted. Must sell or starve. Call Ron 236-4290.

PHOTOGRAPHERS WANTED Part-time, weekday evenings and weekends. You must have a car and a 35mm camera. CALL 262-2180.

SUMMER WORK - Hard workers earn \$325-\$500 per week. No experience necessary. Inquiries invited from all majors. Call 469-9146 (Call any time, answering machine always hooked up.)

DISCOUNT TRAVEL TO EUROPE: From \$99. Travel to Rome, Athens, Lisbon, London, Paris, Frankfurt, etc. from only \$99. each way. Call now or send for your FREE brochure. Operators always on duty. Enclose one dollar for postage and handling. **EUROPE EXPRESS, INC.,** 3460 Main Street, Hartford, Ct. 06120 (203) 522-6580.

Electrical Engineers - New I.C. Data Book, CMOS, Linear, etc. Motorola, G.E., Zilog and others. \$2.00 to \$4.00. Write Grist Mill Assoc., 98 Prospect St., Acton, MA 01720

NEWTON HOUSE TO RENT. 3 bedr., 2 1/2 bath, fully furnished, ideal for family, near swimming, public transportation, shopping, driveway parking. Available June 19-Aug. 29, 1984, \$600 per mo. plus util. Call Prof. Orlow 965-2450.

Brown & Finnegan Moving Service. Local, long distance, overseas. No job too small. Reasonable rates. Regular Trips all NE, NY, NJ, PA, MD, DC. Call Anytime 364-1927 or 361-8185.

Visiting Professor (woman) seeks to sublet small, furnished house or apartment Fall semester 1984. Will care for plants, cats, etc. (non-canine). Is responsible home-owner. Call Wyn Snow 3-6215 for more information.

NEW ENGLAND TRS TRADITION

Men's & Ladies
COWBOY BOOTS

TONY LAMA ACME
JUSTIN DINGO
DAN POST TEXAS
DURANGO
FRYE

Starting at \$59.50

Walker's

Riding Apparel, 292 Boylston St. Boston

Common sense for big business ARTS

Making College Pay Off, by Adele Scheele, Ph.D.; Ballantine Books, 209 pp., \$2.95 softbound.

Your college experience need not consist solely of mindless studying and mindless partying; you can make professional contacts, develop leadership skills, and learn how to "turn your interests into money-making careers." At least, that's what career counselor Adele Scheele is trying to tell you in her book about "developing real skills for success."

According to Scheele, a course is not just a course; it's a future resumé item. A professor is more than a professor; he's a

change your mind. "I went to Columbia University and floundered for a year and a half trying for science and medicine," says television correspondent Lesley Stahl.

"I was able to take my junior year abroad, but looking back, I didn't use it well at all," recalls Ms. editor Gloria Steinem.

If the ideas outlined above seem completely foreign to you, you might want to look at *Making College Pay Off*. But if you already know about cultivating mentors, finding internships, and other ways of looking for your niche, keep up the good work and don't stop to read this book.

Applicant Data Record

Application For Employment

EMPLOYMENT INTERVIEW REPORT

DATE OF THIS INTERVIEW

NAME OF APPLICANT: _____ PHONE: _____

TO: _____ FROM: _____

1st INTERVIEW



mentor, or at worst a connection. Your friends are also connections. Everything you do at college is potentially a valuable pre-professional experience; you just have to have the drive and ambition to exploit it.

While students at less high-powered colleges may find this a revolutionary idea, I suspect most MIT students have figured out Scheele's approach on their own. You probably know that employers are looking for people who excel in a single area and whose experience supports their scholarly achievements. You are doubtless aware that, although those who sit silently in class also get credit, the way to win professors' hearts and recommendations is to participate. (Of course, whether or not you act on this knowledge is a different question.)

Making College Pay Off features tantalizing excerpts from interviews with 16 people who have achieved some measure of success, mostly in business and mass media. These personal glimpses are far too brief to convey any useful biographical or cautionary information; some consist of only three questions and their corresponding one-paragraph answers.

Strangely, the interviews undermine Scheele's philosophy of planning today for the rest of your life. In fact, many of them demonstrate that there is always room to change directions and always time to

The Robert Half Way to Get Hired in Today's Job Market, by Robert Half; Bantam Books, 230 pp., \$3.95 softbound.

Robert Half's way to get hired is no different from anyone else's, just more thorough. The name of his game is compiling exhaustive and often redundant lists. You will learn that there are six rules covering proper clothing for interviews and three surefire negotiating tricks. The saving grace of this exhaustive compilation of common sense is that much of the material, which is unavailable in other books, is impossible to acquire personally without years of job-hunting experience. And almost all of it makes sense.

If you haven't been able to land a job and can't figure out why, you might profit by reading this book very carefully. Maybe your resumé lacks the 57 words tested and guaranteed to make a positive impact. Perhaps you have been misjudging your interviewers.

Interviewers come in four flavors: the Target-Directed Interviewer, the All-in-the-Family Interviewer, the Thinking Person's Interviewer, and the Make-It-Easy-For-Me Interviewer. Your interviewers may have been using "stress" interviewing techniques on you, such as seating you in an off-balance chair, or leaving long silences for you to fill. Then again, you could just be too short. Short people, according to Half, are perceived as hostile and pushy,

and may be offered lower salaries.

As you have probably noticed, Half's techniques don't lend themselves to anything out of the ordinary in the way of job-seekers, jobs, or interviewers. *The Robert Half Way to Get Hired in Today's Job Market* will be most useful to clerks, managers, and engineers seeking jobs with large, staid companies, but it has something for everyone. Even if you already have a job, there's a list of 11 ways to tell you're about to be fired. . . .

Further Up the Organization, by Robert Townsend; Knopf Books, 254 pp., \$15.95 hardbound.

Robert Townsend is convinced his way to manage is new and different. He was convinced of it in 1970, when the book first appeared as *Up the Organization*, and he is convinced of it now, on the occasion of its re-release as *Further Up the Organization*. Except for some new material on computers, the book hasn't changed in 14 years — and neither has big business. Or were Townsend's ideas really so revolutionary?

Traditional business theory (what Townsend calls Theory X) is Hobbesian, operating on the premise that people will work as little as they can possibly get away with. To motivate workers to produce, Theory X prescribes bribes (fringe benefits) and punishments (withholding raises): the carrot in front of the donkey and the stick behind.

Townsend's approach, which he calls Theory Y, is Lockean; Townsend believes that almost any worker will rise nobly to the challenge of his job, as long as the boss cares enough to make the working environment sufficiently challenging and interesting and keep the worker actively involved in day-to-day decision-making.

The details of this plan for humanistic management make great sense. Cut the president's salary and fringe benefits, Townsend says. Stay small. Keep your management structure shallow — three layers at most. If you must have a policy manual, publish the Ten Commandments. Make suggestion boxes into birdhouses. These fragments are good advice, and it's applicable to almost any working situation.

Further Up the Organization is worth browsing through — and that's the way to read it, for it's arranged under alphabetical headings instead of structured chapters — for Townsend's observations on computers alone.

First, get it through your head that computers are big, expensive, fast, dumb adding machines — typewriters. Then realize that most of the computer technicians that you're likely to meet or hire are complicators, not simplifiers. They're trying to make it look tough. Not easy. They're building a mystique, a priesthood, their own mumbo-jumbo ritual to keep you from knowing what they — and you — are doing.

But the beef of Townsend's plan has to do with business, not individuals. Listen to this blast of rhetoric: "Organizations work when they maximize the chance that each one, working with others, will get growth in his job. You can't motivate people. That door is locked from the inside. You can create a climate in which most of your people will motivate themselves and help the company reach its objectives."

Notice the fanatical preoccupation with the organization, the company, the group. Townsend now reveals his true aim: to transmit this monomania to the employee. "It isn't easy, but what you're really trying to do is come between a man and his family," he says. By the way, the only women in Townsend's world are secretaries or telephone operators or wives; children don't exist. "You want him to enjoy his work so much he comes in on Saturday instead of playing golf or cutting the grass."

The aim of really efficient management is to make the 40-hour week stand for a 50-hour week for which the worker only receives 40 hours' pay. And no matter how Townsend tries to camouflage his objective in Sixties jargon (he describes his audience as "creative-thinking corporate activists"), he is no stranger to the black art of management. The carrot is now company stock instead of a retirement plan, but the stick is still the unemployment line. No sentimentalist, Townsend exhorts those in power "Get rid of dead wood," including inefficient managers.

No one should be either bribed or goaded into working more than an honest forty-hour week. ". . . What kind of triumph of technology is that? In 1900, our grandfathers worked 60 and more hours a week. In 1970, our engineers and executives are likely to be working the same kind of hours. Who needs it?" said Bruce Schwartz '72, in an essay entitled "Round Peg Square Hole" in *Technique 1970*. As *Up the Organization* shows, there is more than one way to exploit.

Diana ben-Aaron

Most is well with Shakespeare's comedy

All's Well That Ends Well, by William Shakespeare, presented by the MIT Shakespeare Ensemble, directed by Thomas Garvey; at the Sala de Puerto Rico through Tuesday, April 24; admission \$4.50/\$3 students and senior citizens.

What happens when an extremely strong cast meets one of Shakespeare's mediocre plays? The answer is the MIT Shakespeare Ensemble's production of *All's Well That Ends Well*. Mind you, mediocre Shakespeare is still passable theater, and this production does not have a weak performance in it.

The play opens in France with the virtuous Helena (Barbara Moore '84) in love with the disdainful Bertram (Brian Rague '84), a Count who is not interested in marrying the daughter of a famous dead doctor. Fortunately for Helena, the noble King of France (David Sarr '84) is deathly sick, and — surprise — he will give Helena anything if she cures him.

She does, so the disdainful Bertram is forced to marry her, but afterwards flees to Italy with the cowardly liar Parolles (David Brackman '83), saying he will never really be her husband until she gets his ring and bears his child. This is no major inconvenience to her because, like all the women in the play, she is always wearing a maternity dress.

But I digress. The virtuous Helena apparently lies about her own death, secretly takes the place in bed of Diana (Charlotte Kemp '86), a young Italian girl Bertram has been wooing in his dashing disdainful fashion, and gets Bertram's ring.

Meanwhile, Parolles reveals his cowardly-lying nature to everyone, in a comical scene in which Brackman's fine performance is strongly supported by Joshua Lubarr '86 and Scott Pollack '86.

Back in France, after some lies by Bertram to cover his behavior in Italy, he

learns that Helena not only is not dead, she is not even sick, unless you count the bulge in her maternity dress.

Helena says that she has satisfied his conditions, and the disdainful Bertram, ever the romantic, says "If she . . . can make me know this clearly, I'll love her dearly" — he'll love her if she proves she's not lying. What a guy.

Clearly, the marriage is as solid as any of Liz Taylor's, and Shakespeare's title is meant to be ironic. Yet, what is Shakespeare's point? If he means that lying is bad, why does the virtuous Helena apparently lie to get what she wants? And you have to ask yourself why she goes to all the trouble to prove herself to such a loser.

The point is not clear, the plot is not great, and, for the ultimate triple threat in a comedy, the play is not that funny. Although William Glickman '84 is very good as the clown Lavatch, and the play's second half is passable, the first half is dull.

The Ensemble has a very strong comic cast. Why do they do mediocre comedies like this one and last year's *The Two Gentlemen of Verona*? Maybe they feel obliged to go through Shakespeare's entire repertoire, and expose MIT to even the little-known Shakespeare, but these are lame excuses for lack of self-confidence. If they do a mediocre, seldom performed play, who can complain if such "cultural exposure" is not that entertaining?

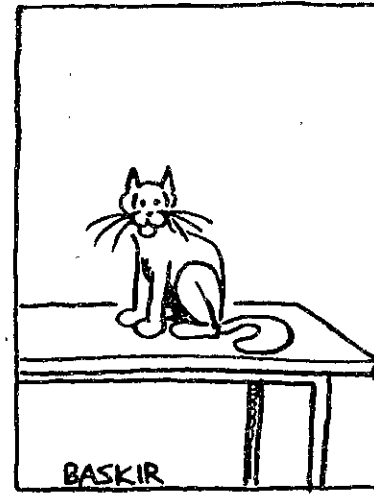
No doubt they will timidly pick some other mediocre play like *Pericles* next year, rather than some bold venture like *Troilus and Cressida* that might actually allow them to reach the heights of the Bard's brilliance. Of course, they could try one of the great comedies that they have already done in their 10 illustrious years, but that would probably be asking too much. It really is a shame that such a strong cast must go to waste.

Joseph J. Romm



comics

Stickles
By Geoff Baskir



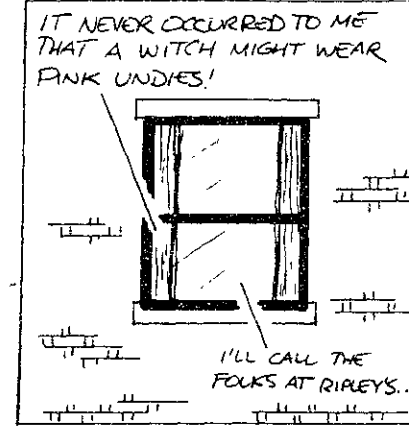
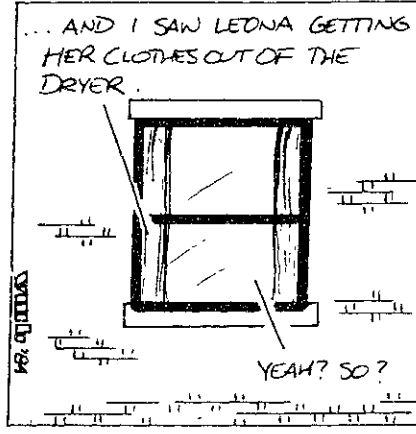
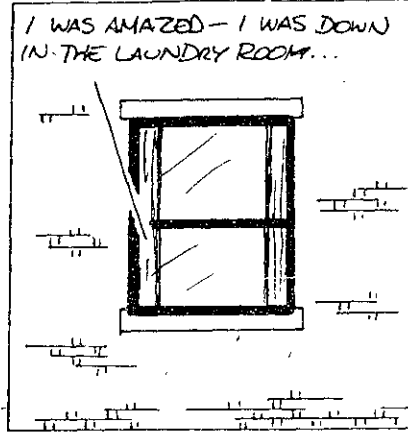
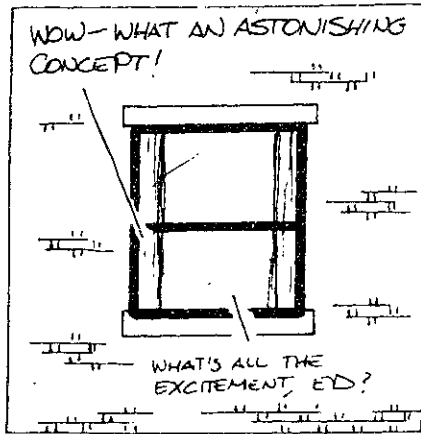
Room 001
By Carol Yao



GREAT! WHO'S PLAYING?



Outside
Looking In
By V. Michael Bove



MIT SPRING WEEKEND CONCERT
NEW ATHLETIC CENTER

ΘE SCC ΘKΘ
PRESENT

FRIDAY MAY 4 8:30pm

Free

TICKET SALES

NOW
LOBBY 10

GARY SHANE AND THE DETOUR

TICKET SALES IN LOBBY 10

MIT COMMUNITY

\$8 UNTIL MAY 1 \$10 AFTER MAY 1

BC-BU-HARVARD-TUFTS

\$10

SCHOOL ID REQUIRED

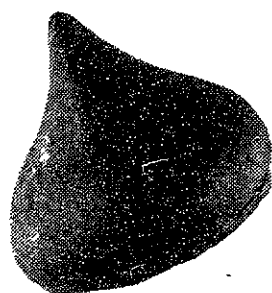
PART OF THE MILLER HIGH LIFE ROCK SERIES

WITH GUESTS
TIL TUESDAY

photo essay



A springtime treat



By Simson L. Garfinkel



CIRCLE THE WORLD

30 college/university students, drawn from across the United States, will circle the world from September 1984 to May 1985, living and studying in **ENGLAND, FRANCE, SPAIN, ITALY, EGYPT, ISRAEL, NEPAL, THAILAND, CHINA, and JAPAN.**

Accompanied by internationally known senior professors, the selected students will live with families and carry a full course load as they explore the impact of religion and ethnic identity upon societies in Europe, the Middle East, and Asia.

The International Honors Program seeks mature, motivated candidates who are prepared for a fulfilling academic experience. Applications are presently being reviewed on a rolling admissions basis. For more information and an application, call Joan Tiffany collect at (617) 491-3120. **It is important not to delay.**

INTERNATIONAL HONORS PROGRAM

19 Braddock Park
Boston, MA
02116

DON'T GET CAUGHT WITHOUT IT! ORDER YOUR CAP & GOWN NOW

Reserve your cap and gown now with a refundable \$5 cash or check deposit and bring it to the General Cashier's Office, Tech Coop location.

Bachelor Cap and Gown
Masters Cap and Gown
Doctoral Cap and Gown

Fee \$13
Fee \$14
Fee \$15

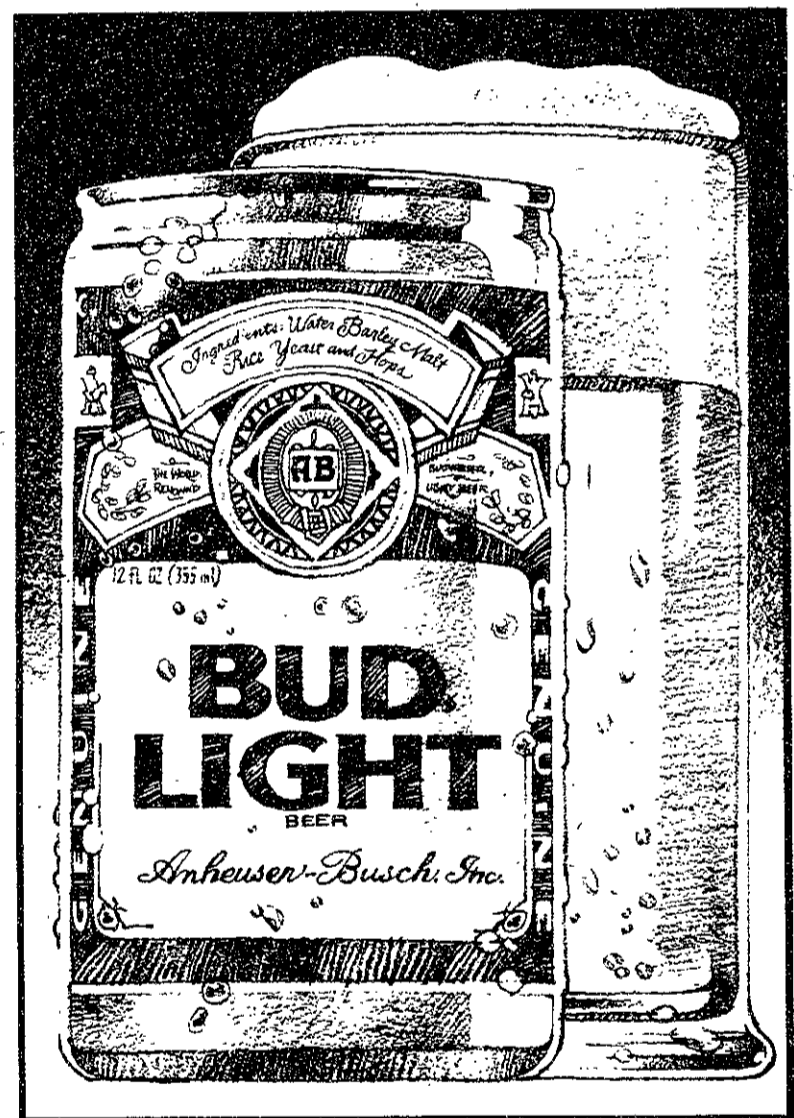
HARVARD
COOPERATIVE
SOCIETY

**the
Coop**



The best has a taste all its own.

A taste that's not easy to find. It's something you have to strive for. In everything you do. And when you've done it, when you've found the best in yourself, taste it in the beer you drink. Ask for Bud Light.[®]



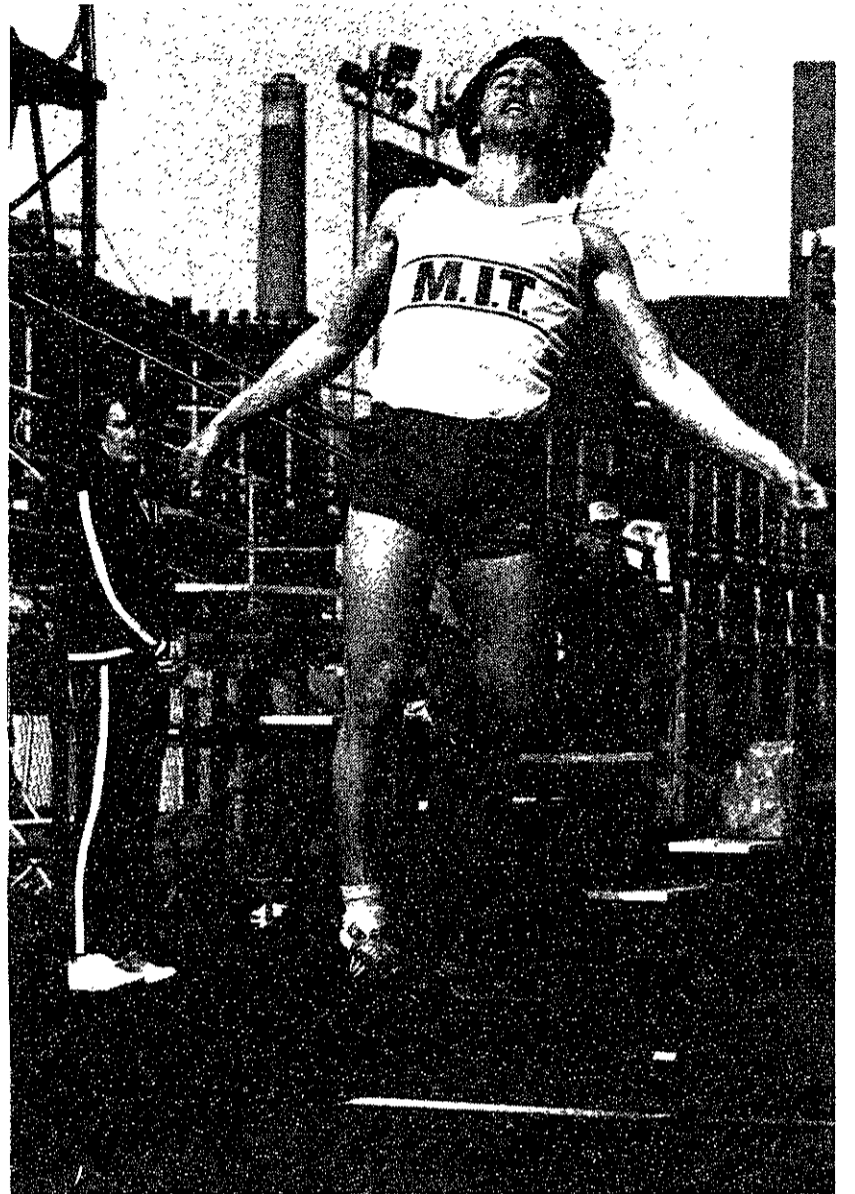
**Bring out
your best,[™]
Engineers.**

sports

Men's track team runs away with Kelly's 100th win



Tech photo by Sidhu Banerjee

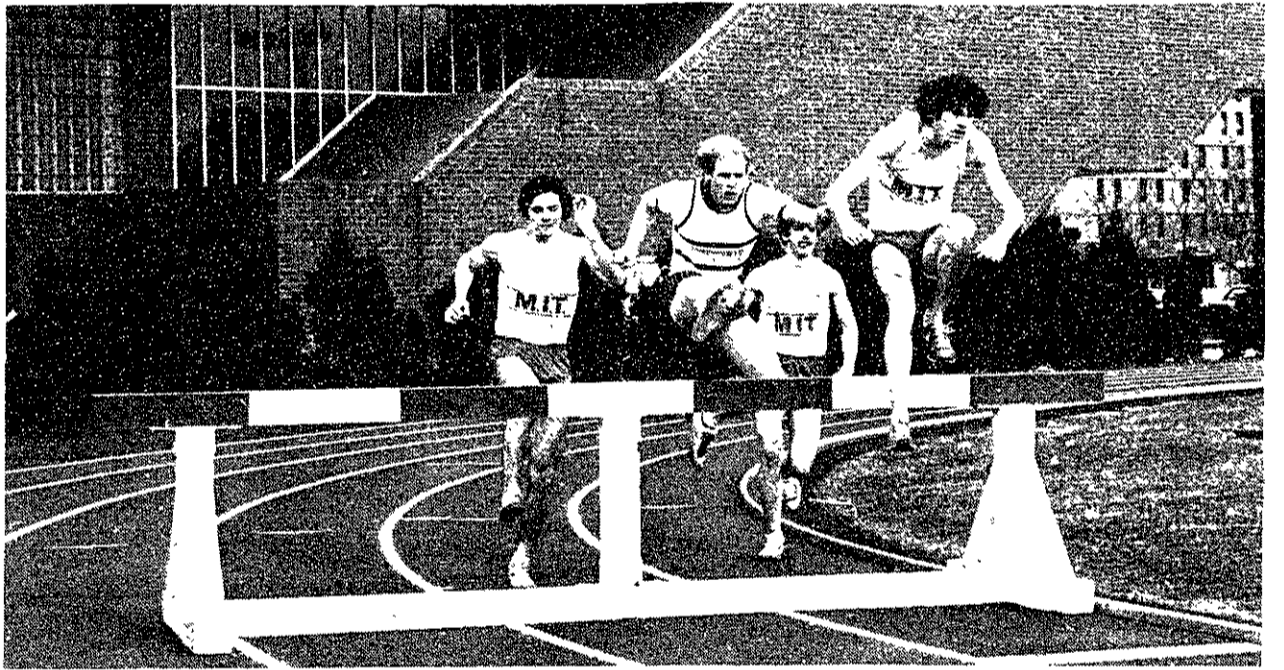


Tech photo by David Chanen

Clockwise from top right: Ed Martin '85 wins the triple jump event with a record of 42' 3 1/2"; Mike Lyons '85 leads the other contestants in the 3000 meter steeplechase but fails to claim final victory; Ron Smith clears 5' 10" to win second place for high jump; Ed Martin '85 snatches second place in long jump. Story, page 16.



Tech photo by Sidhu Banerjee



Tech photo by Sidhu Banerjee

Juniors

Portrait sittings for Technique 1985 will be held from April 23 to May 2, Monday through Friday, 9 - 12 and 1 - 5. Call x3-2980, come by our offices (Room 451 in the Student Center), or stop by our booth in Lobby 10 to make an appointment.

If you buy a book at the time of the sitting, \$3 will be deducted from the sitting fee (\$3 for traditional sitting, \$6 for contemporary package (5 additional poses)). This is the least expensive and most convenient time to order your year-book (only \$20).

TECHNIQUE

PIPPIN "battles barbarous and bloody"
 A MUSICAL COMEDY BY
 ROGER O. HIRSON & STEPHEN SCHWARTZ
 APRIL 20, 21, 22
 FRIDAY & SUNDAY AT 8 PM
 SATURDAY AT 7 & 10 PM
 BAKER HOUSE DINING HALL \$2.00
 "SEX PRESENTED PASTORALLY"

Excitement!

The challenge you've been waiting for, hoping for, training for, is just around the corner. Soon you could be working on the leading edge of one of AMD's high-performance technologies.

- Advanced Bipolar process to double circuit density
- Multiproduct solutions for Local Area Networks
- Advanced telecommunications products
- Developing new CAD Resources

With your BS, MS or PhD in Electrical Engineering, Solid State Physics, Materials Science or Computer Science, you'll find all the technological excitement your career can handle at AMD. And all the rewards. We will pass \$550 million in sales for fiscal 1984 and our sights are set on breaking new records.

If you crave the excitement of the world's fastest growing semiconductor company...

Send your resume to Toni Florjan, Manager, College Recruiting, Advanced Micro Devices, Dept. MIT, 901 Thompson Place, P.O. Box 3453, Sunnyvale, CA 94088. Or call TOLL FREE (800) 538-8450, ext. 4138 from outside California, or (408) 749-4138 inside California. An equal opportunity employer.



sports

Track men defeat Springfield

By Arthur Lee

The track team gave coach Gordon Kelly his 100th career victory in fine style Friday afternoon, trouncing Division II Springfield College, 123-40. Springfield was the victor when last the two schools met — 24 years ago — and Gordon Kelly was its winning pole vaulter. The Engineers celebrated their long-sought revenge on Springfield by throwing Kelly into the steeplechase trough.

The visitors knew they were up against something big when they saw Patrice Parris '85 walk away with first place in the hammer. His winning throw went 181' 7". Greg Procopio '85 snared second with a distance of 156' 5", and Bill Kelly '85 completed the MIT sweep with a throw of 134' 4".

The Engineers also swept the discus, as Parris chalked up his second victory with a distance of 144' 4". Bill Kelly's throw came in second at 140' 9", and Procopio brought up the rear with 129' 6".

Parris completed his hat trick with a win in the shot put, reaching 44' 7". Procopio followed in second with 43' 5".

The javelin competition saw Gordon Beckhart '84 take second, throwing his spear to the 182' 5" mark. Bill Kelly's 174' 1" gave him third in the event.

Springfield won the long jump, but Ed Martin '85 snatched second with a distance of 19' 10½". Ed Freeman '86 came in third at 19' 4¾". Martin fared better in the triple jump, bounding to a 42' 3½" victory.

Ron Smith '84 was the only bright spot for the Engineers in the high jump, clearing a height of 5' 10" for second place.

The Engineers took two of the three top spots in the pole vault. Ross Dreyer '86 yanked himself over the bar at 13' for first place, and James Henderson '87 took third with a height of 12'.

MIT carried its domination into the running events. The Engineers easily took the 400-meter relay with a time of 43 seconds. Mike Lyons '85 lost a close 3000-meter steeplechase to a Springfield runner in 9:59.8. Teammate Brian Callahan '87 placed third with a time of 10:00.8.

Gordon Holterman '87 ran away with first place in the 1500-meter with a time of 4:04.31. Co-captain Joe Presing '84 was victorious with time of 15.23 seconds in the 110-meter hurdles. Teammates Vanu Bose '87 and Brian Scott '87 completed the sweep with their respective times of 16.63 and 16.90 seconds.

The Engineers' sweep continued in the 400-meter dash. Dan Lin '86, Dave Richards '86 and John DeRubeis G took the top three spots with times of 51.54, 51.75 and 51.91 seconds.

Co-captain John Taylor '84 won the 100-meter dash with a time of 11.33 seconds. Teammate Ed Arenberg '85 finished third with 11.46 seconds.

Holterman came away with his second victory of the afternoon in the 800-meter run. He was timed at 1:58.46. John Hradnansky '85 followed closely with 1:59.80. Andrew Peddie '86 completed the sweep with his time of 2:01.19.

Co-captains Taylor and Presing teamed up for a one-two punch in the 400-meter hurdles. Taylor finished in 55.66, two-hundredths of a second behind Presing's 56.64. Smith came in third in 57.37 seconds.

The 200-meter dash went to Arenberg, who finished in 22.82 seconds. DeRubeis came in at 56.64 for second place.

Bill Bruno '85 quickly pulled away from the pack in the 5000-meter run and eventually shook off the last Springfield contender to take first place in 15:19.15. Terry McNatt '87 came in third with a time of 16:14.93.

The Engineers had no problem winning the 1600-meter relay. The team of Hradnansky, Peddie, Smith, and Lin finished first with a combined time of 3:29.67.



Tech photo by Jim Butler

Lorraine Moller (center) runs en route to victory in Monday's Boston Marathon.

Baseball loses twin bill, falls to 5-4

Tufts 6, MIT 4

The Engineers' four-run rally in the seventh inning fell short Wednesday, in the opener of their doubleheader against Tufts University.

MIT gave up two unearned runs on four errors while pitcher Mike DiChristina '85 was given the loss.

The Engineers pounded out 10 hits, while Vinnie Martinelli '85 had three, and Dale Rothman '84, Henry Hoeh '86 and Craig Poole '86 had two apiece.

Tufts 14, MIT 5

Tufts tagged starter Dan Ferguson '85 for five earned and three unearned runs in three innings in the second game of Wednesday's doubleheader.

Tufts finished with seven unearned runs on eight MIT errors, and Engineer pitchers gave up 11 walks. Martinelli '85 collected three of MIT's seven hits.

MIT 1, Coast Guard 0

Shortstop Dale Rothman's RBI single scored pinch runner Herman Reyes '87 for the winning run in the bottom of the seventh inning last Saturday, to give MIT a twin bill opening win against the US Coast Guard Academy.

DiChristina tossed a four-hitter to pick up his first win of the year. He struck out three and walked just one in going the distance.

Rothman finished with three of MIT's six hits, including a double. Jon Simon '86 added a pair of singles.

Coast Guard 7, MIT 3

Coast Guard scored five runs in the sixth inning and took advantage of four MIT errors for five unearned runs in the second game of the day.

The Engineers left nine baserunners stranded, on only three hits.

Brandeis 7, MIT 2

The Engineers fell to Brandeis last Friday, their first loss of the season, as Ferguson gave up six runs in four innings.

Martinelli had two of MIT's three hits.

MIT 6, Boston College 4

MIT downed the Division I Eagles April 11 with the help of a four-run third inning. Paul Soltys '86 picked up the save in relief of winner Doug MacLeod '86.

DiChristina and Martinelli collected two hits apiece for the Engineers.

Women's crew beats Wesleyan

Three out of four women's crews won 2000-meter races Sat-

urday against Wesleyan University and Simmons College at Wesleyan's campus in Middletown, Conn. MIT varsity, junior varsity, and novice "A" eights won their events, while the novice "B" boat placed second to Simmons in its race.

Softball blanks Merrimack, 4-0

Cindy Robinson '84 fired a one-hitter to pace the softball

team to a 4-0 win over Merrimack College last Friday.

MIT scored a pair of runs in the first inning on a two-run single. The Engineers then added two runs in the third on a double steal and a sacrifice fly.

The Engineers finished with five hits and no errors.

Tennis starts fast

The men's varsity tennis team rolled over Brandeis University 9-

0 in their first match last week, while the women's varsity tennis squad bested Mount Holyoke College 7-2 Tuesday for their third win in a row. The women's 7-2 score was also the lucky number against both Brandeis and Salem State College in their first two matches of the year. This was the first time MIT has beaten Mount Holyoke in tennis.

Mike Blahnik and Diana ben-Aaron

Pair scores at air pistol nationals

By Walt Holm

The All-American pair of Jerry Martin '86 and Roberto Landrau '85 took second and third place at the US National Junior Air Gun Championships, held April 13-15 in Fayetteville, Ark.

The duo's take added to their honorable mention All-American awards last week in the US Collegiate Pistol Championships in Colorado Springs, Colo., where they teamed with Homero Rey '86 to break the national junior air-gun record with 1087 out of 1200 points.

The championships began on

Saturday, April 14. Landrau and Martin tied with scores of 362 out of 400 points, enough for second place behind Buddy DuVall, a resident of the US Olympic Training Center in Colorado Springs, who scored 373 points. Several other shooters followed closely with scores of 361.

On Sunday, the final day of competition, Martin posted a 368, locking onto the silver medal with a two day total of 730 out of 800 points. Landrau slipped to 361 on Sunday, but his aggregate score of 723 was enough to clinch the bronze. DuVall again won with a score of 375, for a two-

day total of 748.

Martin's and Landrau's performances this year in air pistol formed the nucleus of the varsity pistol squad. They finished first and second at the New England Junior Sectionals and the New England collegiate sectionals.

MIT varsity pistol members traditionally represent the New England area at the US Junior Air Gun Championships each year. Walter Holm '84 in 1983 and Larry Deschaine '84 represented MIT at the the championships in 1982.

Editor's note: Walt Holm '84 is a member of the pistol team.

Varsity sports for this week

Today

Golf: Bates College and Massachusetts Maritime Academy at MIT 1:15 p.m.

Saturday, April 21

Baseball: MIT at Bates.

Men's Crew (Heavyweight): Harvard University and Princeton University at MIT (Compton Cup) 10 a.m.

Men's Crew (Lightweight): MIT and Columbia University at Cornell University (Geiger Cup).

Women's Crew: Princeton and Yale University at MIT (Eisenberg Cup) 10:15 a.m.

Golf: Trinity College at MIT 1:15 p.m.

Lacrosse: Springfield University at MIT 2 p.m.

Men's Sailing: MIT Invitational 9:30 a.m.

Women's Sailing: MIT Invitational 11 a.m.

Women's Sailing: Powder Puff Trophy at University of Rhode Island.

Men's Tennis: Brandeis University at MIT 2 p.m.

Track: MIT and Brandeis at Worcester Polytechnic Institute.

Saturday, April 21

Men's Sailing: Staake Trophy at Harvard 11:30 a.m.

Sunday, April 22

Men's Sailing: Fowle Trophy at MIT 9:30 a.m.

Women's Sailing: President's Trophy at Boston University.

Monday, April 23

Golf: MIT and Babson College at University of Massachusetts at Lowell.

Men's Tennis: MIT at Babson.

Tuesday, April 24

Softball: Southeastern Massachusetts University at MIT 3:30 p.m.

Women's Tennis: Wheaton College at MIT 3:45 p.m.

Wednesday, April 25

Lacrosse: MIT at Mass. Maritime.

One cancer you can give yourself.



AMERICAN CANCER SOCIETY

This space donated by The Tech