

ODSA freezes UA's '85 funds

By Edward Whang
and Janice M. Eisen

The Office of the Dean for Student Affairs this year offered the Undergraduate Association Finance Board no increase over last year's budget, allotting \$65,000 for student activities. The Finance Board compiled its budget for the coming year in a closed meeting held March 17, according to Michael A. Vidaurri '85, chairman.

"Originally we had projected a need of around \$100,000, but with only \$65,000, I think we are given the challenge to increase our efficiency — to check how effectively we are using our money," Vidaurri said.

"However, we will reach a point, probably next year, when we will need more money; \$65,000 will not be enough," Vidaurri said. He considers it necessary for student organizations to show the need for more money so that the Finance Board can be allotted a larger budget.

Shirley M. McBay, dean for student affairs, gave no specific reason for the funding freeze, Vidaurri said, but attributed it to the MIT budget process.

The Finance Board submitted no formal request for a larger budget, having been informed of the \$65,000 limit, he added. Student organizations requested a total of \$120,000, Vidaurri said.

There will be a separate fund to cover new projects, new activities, and expansion of existing activities which require money after the regular budget has been spent, but the amount has yet to be negotiated with the ODSA, Vidaurri said. The fund is "normally \$15,000," he added.

The Finance Board also has invested an amount "in the neighborhood of \$60,000," Vidaurri said, which is set aside for payment of student activities' debts and for major projects. Spending this money requires the approval of the Activities Development Board.

Vidaurri said he expects the new-projects fund to be depleted "very quickly" and that the Finance Board will have to use

funds from the invested reserve. He noted that many activities are now in debt to MIT.

"The message we have to get out to students is that the organizations have to back the [Finance Board] and the UA up . . . and make it clear there's a larger need," Vidaurri said.

"It is really up to students and student activities to prove they can effectively run with larger budgets. At this point it is purely up to the Finance Board and the Undergraduate Association to do so," he said.

The Finance Board provided \$1500, the majority of the funding, for this week's South African Awareness Week, sponsored by the International Relations Club, the Black Students' Union and the African Students Club.

The board also provided \$6,000 to the Black Students' Union for remodeling their lounge. Vidaurri said the Black Students' Union had been seeking funds from various sources for this project for the last 15 years.

The so-called "compilations" meeting, at which the budget was decided, was held in a rented room at the Lenox Hotel in Boston. Vidaurri said he did not know how much the room cost to rent. He said those meetings are always held off campus so
(Please turn to page 2)



Tech file photo

Associate Dean for Student Affairs Stephen D. Immerman.

Immerman to depart ODSA post

By Amy Gorin

Stephen D. Immerman, assistant dean for student affairs, will be leaving that position by May 1, according to a source within the MIT administration. Immerman is expected to transfer to a position in the Department of Resource Development, pending approval of the switch by the Academic Council.

Shirley M. McBay, dean for student affairs, confirmed that Immerman was being considered for a position in the Department of Resource Development, but stressed the decision had not been made final. She added that if he were to leave the dean's office it would "be a great loss" but he would be moving on to "a new and exciting opportunity."

Undergraduate Association President David M. Libby '85 and Vice President Stephanie L. Scheidler '85 said they have presented a letter to McBay suggesting a national search for Immerman's replacement. They also requested they be personally involved in such a search and in the selection process, and recommended the leadership of the InterFraternity Conference be involved as well.

Immerman assumed his present position on Oct. 1, 1982. He had been the dean's office advisor to fraternities and independent living groups.

Libby, Scheidler installed as UAP/VP

By Diana ben-Aaron

David M. Libby '85 and Stephanie L. Scheidler '85 were inaugurated as Undergraduate Association president and vice president at last night's Undergraduate Association Council meeting.

Daniel J. O'Day '87, Floor Leader of the UA General Assembly before its replacement by the UA Council, administered the oath of office, in which Libby and Scheidler agreed to "uphold the UA constitution against all enemies foreign and domestic." Libby and Scheidler have not yet appointed a secretary-general,

but "have a list of names," according to Libby.

The UA Council also installed the class officers and confirmed the appointment of Michael A. Vidaurri '85 as UA Finance Board chairman, and Win Treese '86 as vice chairman.

This was the first meeting of the UA Council, which was established by referendum in March. The UA Council presently consists of the class presidents, vice presidents, secretaries, and treasurers, and 37 elected dormitory representatives. Eleven representatives from the InterFraternity Conference and four

representatives from the Non-Resident Student Association will also serve on the council but have not yet been elected.

Libby and Scheidler plan to reactivate the dormant UA Special Projects Committee, Libby said. As candidates, they solicited ideas for projects from some 600 students, and are now tabulating these suggestions for distribution, they said.

Libby recommended UA Council meetings be devoted to making decisions and discussing issues, while special projects be carried out by specific committees.

"The ideas should originate with [the individual representatives]; we shouldn't depend on [Libby] to find items for us to discuss and vote on," said Michael P. Witt '84, former UA president.

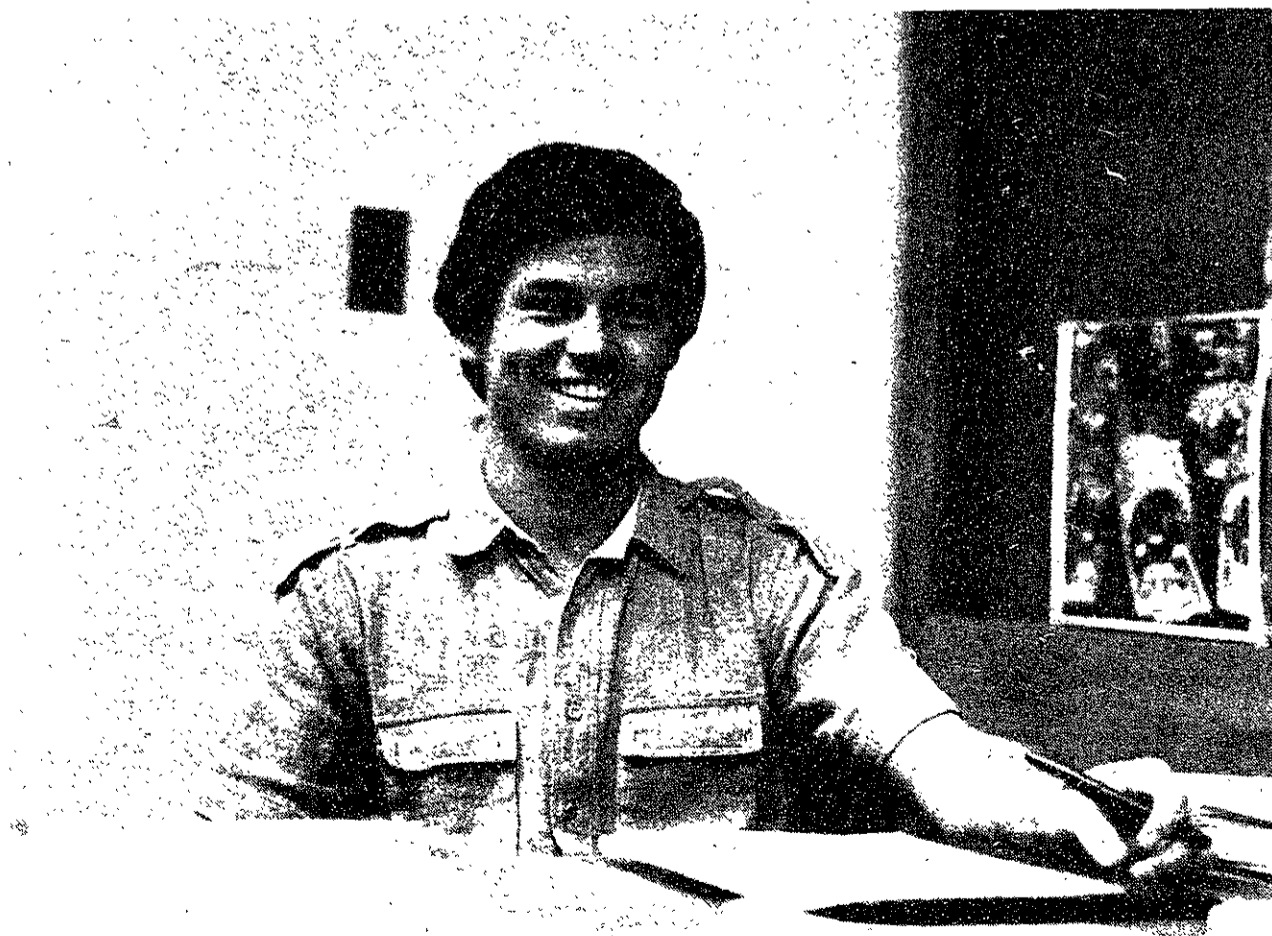
The Undergraduate Association structure also includes the Nominations Committee, which handles student appointments to Institute committees. The Nomi-

nations Committee will hold hearings for seats on Institute committees this weekend, Libby announced.

The results of the election referendum also indicated that undergraduates favor a merging of the Graduate Student Council with the UA Council, Libby noted. This would create a central body, the Association of Student Activities, which would allocate space and money to all student activities.

Currently, graduate student activities "go to the Graduate Student Council for money and to the ASA for space and have to be recognized by both," Libby said. The graduate and undergraduate populations could also combine on issues of mutual concern such as employee benefits, he added.

The Class of 1988 Council will probably be required to elect four representatives in lieu of class officers, Libby said. He told the Class of 1984 officers they are "welcome to serve out their terms after they graduate."



Tech photo by P. Paul Hsu

UA Finance Board Chairman Michael A. Vidaurri '85.

Jon A. Bucsela '84

By Charles P. Brown

Jon A. Bucsela '84 died Tuesday on Massachusetts Avenue near Random Hall where he lived. Bucsela, who had a congenital heart defect, apparently suffered a massive cardiac arrest. MIT Emergency Medical Technicians gave immediate assistance, but he was later pronounced dead at Cambridge City Hospital.

Bucsela planned to receive a degree in mathematics this June, and was the top-ranked senior in the Department of Mathematics. He will receive his degree posthumously this June, said Robert A. Ran-

dolph, associate dean for student affairs.

Bucsela had been accepted to several graduate schools for study in mathematics and received a National Science Foundation fellowship for the University of California at Berkeley.

Bucsela is survived by his parents, Mr. and Mrs. John Bucsela, of Atlanta, Georgia; a brother, and a sister.

Funeral services will be held today in Atlanta, and a memorial service is scheduled in the MIT Chapel next Tuesday at 4 p.m.

the more things change . . .

From *The Tech*, April 9, 1884:

There is an impression among the majority of people that Science is something dark, deep, hidden, and abstruse. In fact, many believe that the very word *science* indicates something unfathomable, something that cannot be comprehended by ordinary people. Some believe that science is allied to alchemy, to witchcraft, and that knowledge of it is to be shunned as one would shun the plague or other loathsome disease. Some believe that it is synonymous with atheism, infidelity, and godlessness. But it is none of these. One of the brightest scientific lights of the nineteenth century has given one of the most expressive definitions of science that could be given. He says, "Science, I believe, is nothing but trained *common sense*."

From *The Tech*, April 6, 1934:

Page Mr. Marquis the tech reporter was peacefully typing a story about the hydraulics lab steam injun

that went on the fritz and scared a prof out of a week's growth around the middle when out from under the 36 point bold cheltenham condensed part of the typechart walks a full grown husky pale brown cockroach with a face like beaker joe what the hal says the reporter to himself since when is voodoo promenading on the tech's condensed office but the roach walks up to him and puts its hands on where its hips would be if it was female and had it f equals em a it says and if you dont like it you can tear it in thin vertical strips and feed it to the man in charge our hero was staggered for a minute but he quickly countered with a snappy pressure equals row gee aitch

that made the invader reel back and with a swing of vee equals 32 sin theta with period four and an arc of 1.4 radians he squashed the roach to a mass of density six point eight which means this office needs a lot of cleaning to get all this vermin out and maybe we will get some news than we do because peoples is afraid to come in because they mite get bit p s we think the cockroach has been sent to the printers and will be run tomorrow as the cut with title quotes artists who performed at musical clubs concert friday close quotes

Finance Board to present budget

(Continued from page 1)

"groups could not contact us and try to lobby" for funds.

For the past two years, Finance Board compilations meetings have been held at the MIT Museum.

The meeting was closed, Vidaurri said, "because that's when we make our evaluations" of activities' requests for funding. "If it were open, it would . . . have to be open to discussion from these groups and we've already listened to them."

The Finance Board is currently itemizing the budget in detail for presentation to the Office of the Dean for Student Affairs for final approval.

Undergraduate Association President David M. Libby '85, UA Vice-President Stephanie L. Scheidler '85, Vidaurri, and Finance Board Vice-Chairman Win Treese '85 will meet with McBay

later this month to discuss the budget. After approval, the budget will be made public.

"We want to be known more so that activities can know where to go for funding. We would like to have input into any activities on campus, if not financially then we can serve as a clearing house. We can advise activities about where they can get material at the lowest cost," Vidaurri said.

Erratum

"Cheap Trick to play on May 4" [*The Tech*, April 3] misstated the location for purchasing tickets to Cheap Trick's May 4 concert. Those tickets will be sold in Lobby 10. Also, Cheap Trick's latest release should have been identified as a single.

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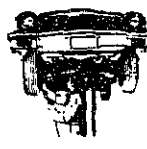
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news roundup

World

Reagan calls for chemical weapons ban — President Ronald Reagan called for a worldwide ban on the "production, possession and use" of chemical weapons Wednesday, adding that the United States must have a "limited retaliatory capability" in chemical weapons to counter the Soviet Union's "massive arsenal." In other business, Reagan denied his economic policies are hurting the poor while helping the rich, and he said Congress must accept responsibility for the failure of US policies in the Middle East.

Steel workers paralyze France — Workers staged huge demonstrations against President François Mitterand's plans to eliminate 25,000 jobs from France's ailing steel industry. The demonstrators blocked streets, highways and railroads in eastern France, marking the largest worker resistance to Mitterand's policies to date.

Nation

New York sweeps up Mondale — Former Vice President Walter F. Mondale marched to a commanding victory in the New York Democratic primary Tuesday with 45 percent of the vote, solidly defeating second place finisher Sen. Gary W. Hart, who received 27 percent. The Rev. Jesse L. Jackson finished a close third with 26 percent of the vote.

Up, up and away — The space shuttle Challenger is scheduled to lift-off this morning on a mission to take aboard an ailing solar observation satellite, repair it and release it. Commander Robert Crippen will move the shuttle to within 30 feet of the satellite so the ship's cargo arm can retrieve the satellite for the first in-space repair of a satellite.

Spy brought in from the cold — The Federal Bureau of Investigation arrested a former Army agent accused of selling secrets to the Soviet Union about a US double agent operation. Government officials said the agent had given the Soviets enough information to identify a double-agent working for the United States within the KGB.

Sports

Hoyas finally do it — Georgetown University's crushing defense led them to win the National Collegiate Athletic Association basketball championship Monday, defeating the University of Houston 84-75. Houston lost the championship to North Carolina State last year, and Georgetown lost to the University of North Carolina two years ago.

Patriots score on first round pick — The New England Patriots obtained the first pick in this spring's National Football League draft from the Cincinnati Bengals, in exchange for four draft picks. The Patriots said they will make wide receiver Irving Fryar from the university of Nebraska their pick.

Weather

Forty days and . . . — Cloudy today with patches of rain and drizzle. Highs today of 52-56 and low tonight around 40. Mostly cloudy with chance of showers, gusting winds and temperatures around 50 tomorrow. Fair on Sunday with temperatures around 40 degrees.

Ronald W. Norman

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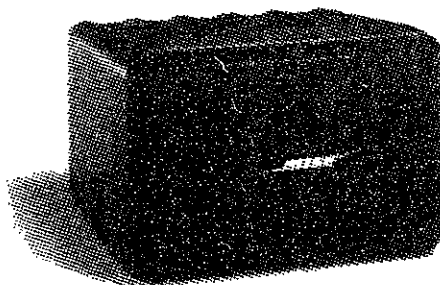
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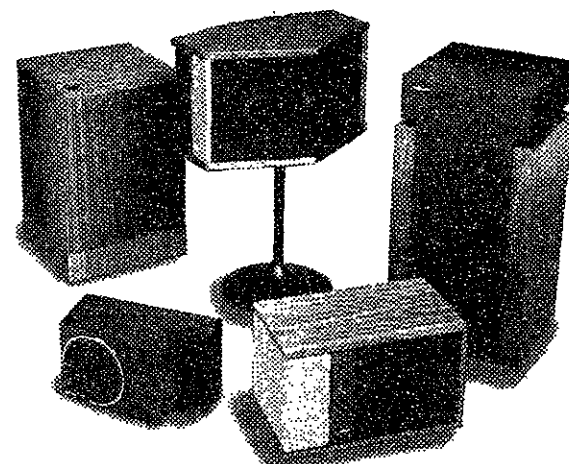
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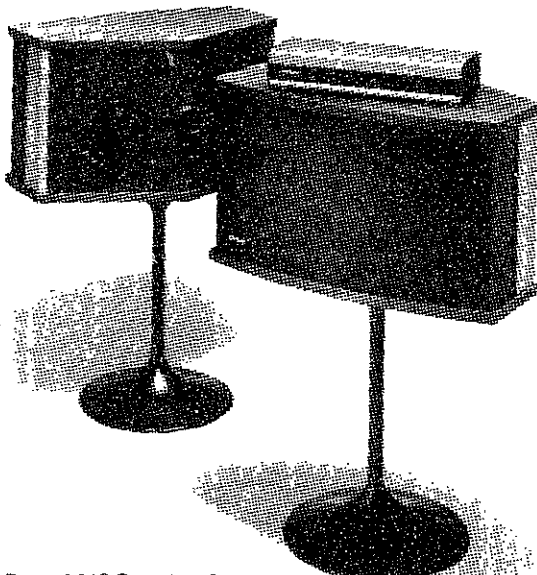


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opinion

Editorial

Libby, Scheidler should not hold multiple posts

The newly elected leaders of the Undergraduate Association appear to be too dedicated to personal involvement in student activities for their own good, or for that of the students they represent. President David Libby is a co-chairman of the UA Nominations Committee and a member of the UA Finance Board in addition to holding what is supposed to be the most important office in student government. UA Vice President Stephanie Scheidler, automatically a member of the Finance Board, recently was elected secretary of the Association of Student Activities.

While Libby's and Scheidler's enthusiasm for student government is to be commended, they may be taking on more than they can or should handle. Doing a good job as UA leaders will require a lot of time and a lot of patience — not a plethora of other commitments. Concentrating student power in the hands of a few will not necessarily cause a conflict of interest, but it fosters inbreeding and a narrow outlook. The UA president and vice president must be able to represent the full spectrum of student opinions, and must not be biased by other commitments.

Although Libby and Scheidler appear to be qualified for all of their positions, it is not in the best interest of the students they represent for them to hold positions in student government other than those of UA president and vice president. Both Libby and Scheidler should resign from their extraneous positions and should devote their full attention to the offices of president and vice president.



Simson L. Garfinkel

Bring more women to MIT

A few days ago, I was walking across Massachusetts Avenue and I was almost run over by a blue Cadillac. I was walking when the sign said "walk" — not against traffic as I usually do. It was the driver of the Cadillac who was at fault. The driver's foot had slipped off the brake and he hadn't noticed it.

Before I go any further, I should answer some questions that I have been asked on my recent columns. Yes, the piece I wrote on Christmas and the Supreme Court was sarcastic. Yes, I do believe everything I write — if I didn't, I wouldn't write it. No, I do not think that the flow of ideas in my columns is or has ever been illogical; if you think it is, you probably are approaching what I have written on the wrong level.

Which brings me, of course, to the topic at hand: sexism at MIT

This weekend the Admissions Office is sponsoring a special program on campus for women only. Specifically, the program is only for the 509 women who have been accepted to the Class of 1988. The program is intended to let the women learn about the Institute first-hand, by talking with students, visiting the living groups, and using the facilities. Supposedly, the more these accepted women know about MIT, the greater the chance they will come here this fall, since MIT really is the best school in the world once you get to know us.

Peter H. Richardson '88, director of admissions, thinks public perception of MIT is the main reason for the lack of women at the Institute. Richardson says that when people think of MIT students, people automatically think of male students. He believes most people in our society, including some people here at MIT, do not consider the Institute a proper school for a woman. MIT is a Man's Institute of Technology, they think, and they ask the female students, "What's a nice woman like you doing at a place like this?" This attitude has kept many women away.

Peter Richardson believes the easiest way to change society's perception of MIT is to get more women here. If MIT, the foremost technical institution in the country, begins turning out as many female engineers as male ones, people will take women engineers seriously. Also, engineers

who benefit from a sexually balanced undergraduate environment will not consider sex an issue when they get out into the real world. A male engineer who trains with a female will be less likely to discriminate than a male engineer trained solely in the company of other men.

In trying to bring more women here, the Admissions Office faces a catch-22 situation: the MIT community is seen as sexist because we do not have enough women, and we cannot attract women because we are seen as sexist! If there were some way to attract more women here — just a few — then we would appear less sexist, which would bring in more women, which would make us seem even less sexist, and so on. We would end up with a balanced community.

One of the things that brought a few women here was the introduction of co-educational housing in 1970. Before then, there was an upper limit on the number of women students at the Institute: the capacity of McCormick Hall. Since the introduction of co-ed housing, the proportion of female students here has been steadily rising.

Many believe the Institute would benefit greatly from a more sexually balanced environment. I share this belief. Some people feel that, although the percentage of females at MIT is slowly increasing, positive steps should be taken to speed this process. The place to concentrate such efforts is obviously the Admissions Office, since the Admissions Office is responsible for projecting MIT's image to prospective applicants and for admitting women to the Institute.

The Admissions Office is faced with an interesting dilemma. It wants to bring women to MIT but it must maintain the same standards of admission for women as for men. Admissions Office policy is not to bias selection of incoming students in the favor of female applicants. The admission process is truly sex-blind.

How can MIT attract more women without biasing the admissions process? The easiest way is to reach out to each accepted woman and tell her how fantastic MIT really is and why she would be happy here. This way, MIT could increase the percentage of accepted women who matriculate without biasing against their

male counterparts.

That is the purpose for this weekend: to give accepted women chance to find out exactly what MIT is all about, and to help them make the decision about where they will go to college. But there is something every visiting woman this weekend will get, something that those not here this weekend will be mailed, something that can not in anyway add to their understanding of MIT. Every woman accepted to the Class of '88 will receive a complimentary MIT T-shirt.

I cannot see how giving out T-shirts can be intended as anything but a publicity stunt — and neither can Peter Richardson.

"You see, these women will wear these [T-shirts] all summer, whether they come to MIT or not," Richardson told me. He says these students will be proud to say "I got admitted to MIT." Other female high school students will see women wearing these shirts, and Richardson feels that this will make them feel less apprehensive about MIT, more inclined to apply to here. The T-shirts are not for those that have been admitted; they are for those who might apply next year.

I said that I do not see how giving out T-shirts can be intended as anything but a publicity stunt, but I think that it can be perceived as much more.

Giving T-shirts to the accepted women only sends a very strong message: women are treated differently at MIT than men are. They may not be discriminated against, or even for. MIT women are just treated differently than MIT men.

What does this all have to do with Cadillacs running stoplights? Before I answer that, consider that the Admissions Office is using a discriminatory program in an effort to end discrimination at MIT. Or consider that if campus women's groups ever realized their ultimate goal, they would cease to exist. Or that McCormick Hall has a guest list while MacGregor House does not. Consider that, excluding some bathrooms, there is nowhere on this campus women may not go, while there are many places men may not go.

After considering all of these things, ask yourself: "Whose foot has really slipped off the brake?"

The Tech

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opinion



Column/Joseph J. Romm Course XVIII has the best lecturers

Thirteenth in a Series
Some day soon, within a year I expect, the words "Massachusetts Institute of Technology" will disappear from above the majestic entrance to MIT at 77 Massachusetts Avenue, and be replaced by the words, "Mene Mene Tekel Upharsin."

These words are the writing on the wall for MIT. Loosely translated they mean: "You have been measured and found wanting. Your days are numbered. Give a hoot, don't compute."

Speaking of numbers, Course XVIII, the Department of Mathematics, is yet another vastly underutilized course at MIT. This institute's strongest point is that calculus at MIT is like writing at other universities. You have to know how to do it proficiently because almost all your other courses will make use of it. Unfortunately, this institute's weakest point is that writing at MIT is like calculus at other universities. Not many people are able to do

it well, even after they graduate. But this is the subject of my next column.

Mathematics is a great major. The requirements can be satisfied easily and with great flexibility. More importantly, the professors in Course XVIII are among the finest lecturers — and poker players — in the Institute. This fact is well documented in the Course Evaluations Guide. If you compare the lecturers in all the subjects you have taken, I am sure you will agree that the math department's lecturers may be equalled, but they are not surpassed.

But you are saying, yes, Mr. Tech columnist, of course you are right, but I do not want good lecturers, I want a job. And I say, please, just call me Sir, and, in any event, shame on you, because a good education is its own reward, and besides, all of you potential Course VI-3 people who really want to make a lot of mon-

(Please turn to page 7)

feedback

Most Jewish leaders are not racist

To the Editor:

Louis Kampf's "clarification" of his "schvartze remark" serves to illustrate the contempt this man feels for the leadership of the American Jewish community. Kampf insinuates that to Jewish and Zionist leaders, Rev. Jesse L. Jackson is "just another schvartze". At least two observations are pertinent:

1) Kampf would like the reader to believe that Jewish leaders routinely refer to blacks as schvartzes. By doing so, Kampf attempts to set up a detestable

target most Americans would frown upon; most of us do not like racists. Yet, Kampf has no evidence that this is the case.

2) Kampf would have the reader believe that Jews consider Jackson to be no different from other American blacks ("just another schvartze" in Kampf's words). This is hardly the case. That Jackson has embraced Yasir Arafat; that Jackson receives funding from the Arab League; that Jackson admittedly referred to Jews as "Hymies" — these attributes constitute legitimate

causes for Jewish concern. I would add, however, that the formation of a group like "Jews Against Jackson" is going overboard. Most Jews would agree, I am sure.

I grant Kampf his views on Israel and the Middle East; though I do not agree with him, I could entertain a discussion on the topic. I do not accept what Kampf has to say about American Jewry. His attempts to portray American Jewish leadership as a gang of racists should not be mistaken for anything short of slander.

Ed Kaplan G

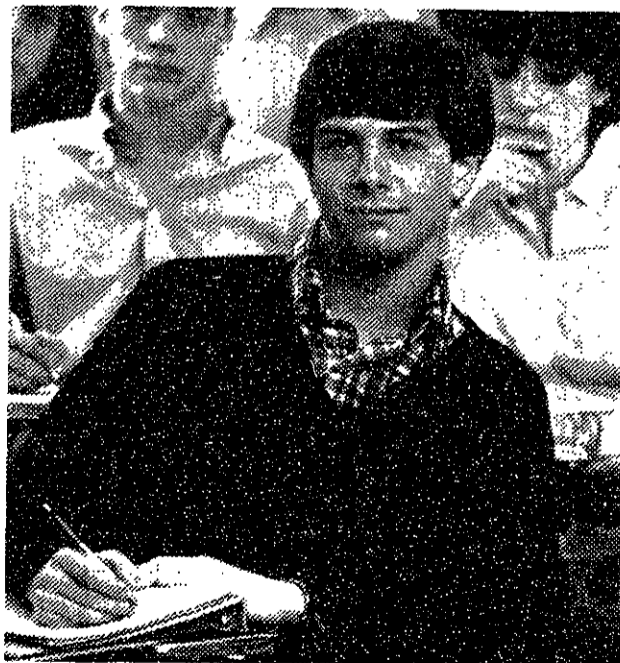
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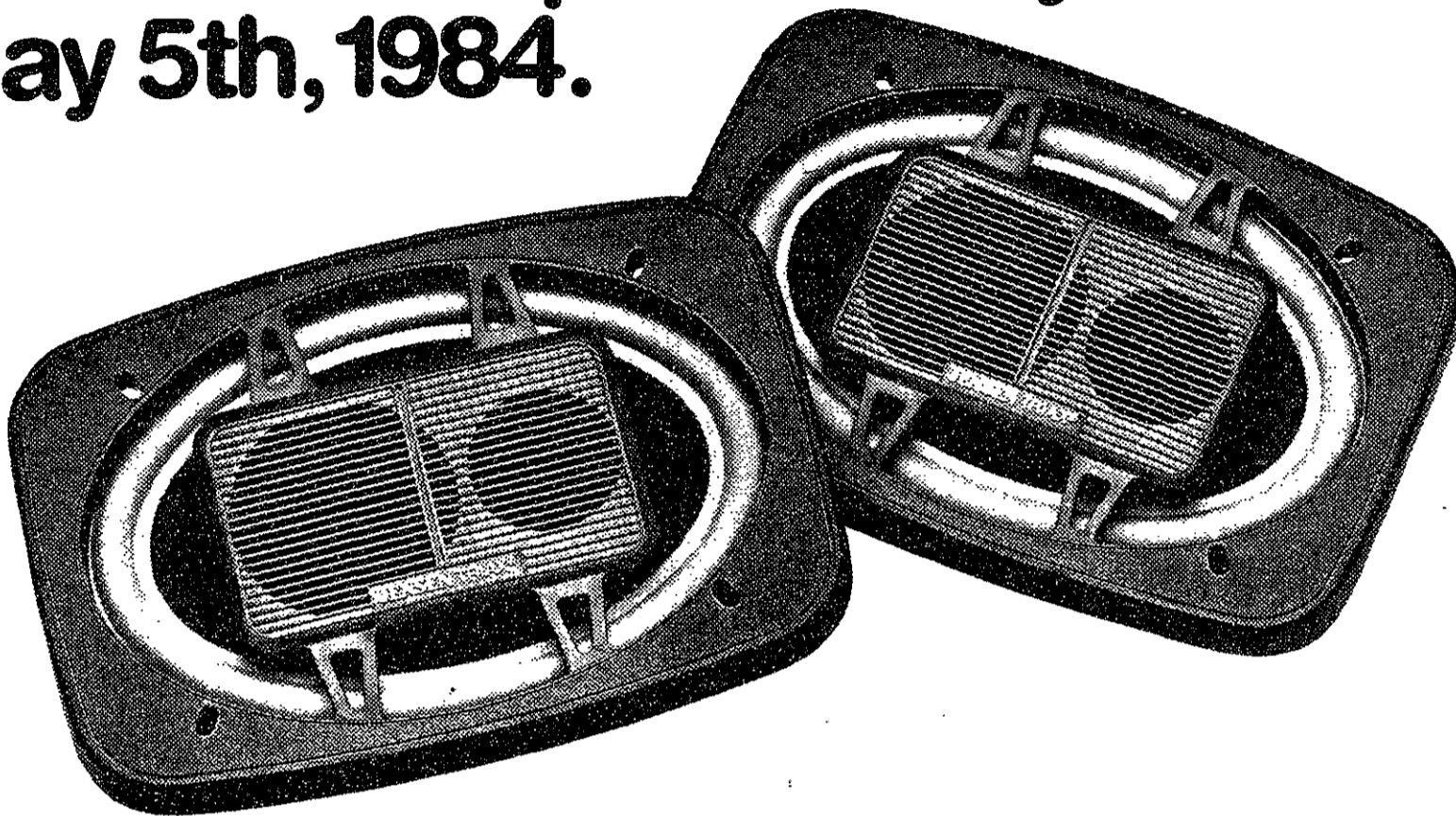
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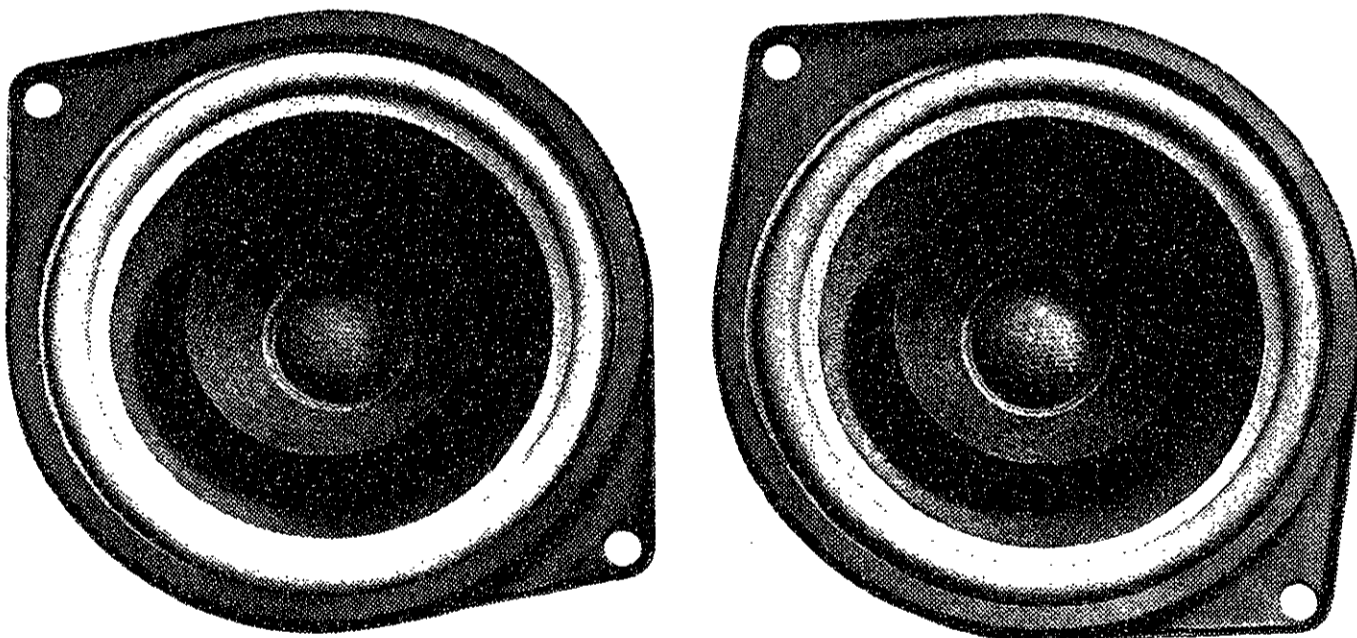
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opinion

Bet on the math department

(Continued from page 5)

ey writing software would do better to major in mathematics, particularly applied math.

You see, majoring in math you could learn all the tools needed by an expert programmer, except perhaps for text processing, a gap you could trivially fill with a few Course VI subjects. You would become a software wizard that any software company would want. Moreover, your expertise in mathematics would make you much more employable than the run-of-the-mill VI-3 major looking for a similar job.

More importantly, you would not have to take all the yucky Course VI subjects that VI-3 majors like you loath taking, but you just have to get your miserable get-rich-quick Bachelor of Science in Computer Science and Engineering. You pay a lot for those two words "and Engineering"; you must take that dynamic duo of subjects, Circuits and Electronics (6.002) and Signals and Systems (6.003), which is only partially made up for by the fact that VI-1 majors have to suffer through the delightful Structure and Interpretation of Computer Programs (6.001).

"CC" is a prime example. Mr. CC is a mathematician who turned his programming expertise into big, big bucks. During his undergraduate years, he solved the math problems of all his friends out of a misguided phil-

anthropic desire to ease the plight of his fellow student. Yet, deep in his soul, he knew that in this modern dog-eat-dog world he needed more than beneficence to pay for Chinese dinners in Central Square every Sunday. He needed a high-paying job with benefits that would embarrass a defense contractor. He needed to work for a major software company as a master programmer. As the book *Minims* teaches us, money is its own reward. Mr. CC still does everyone's math problems for free, but then nobody's perfect.

Before concluding, I must tell you how to get a mathematician very upset. Just tell him that some group of objects forms a "finite but uncountable" set. He will insist that such a set does not exist, saying that any finite set can be counted by having a finite number of integers assigned to it in a one-to-one relationship (and I think you know just how much fun such relationships can be.)

If you cite poor examples such as the grains of sand in the world, he will fume, foam and flame — and tell you that grains of sand are not well defined objects. But you just tell him that the electrons in the universe are finite but uncountable because, according to quantum mechanics, electrons are identical — if you have seen one electron, you have seen them all, as it were. Therefore you cannot count them because you cannot keep track of them while assigning integers to

them. So there, Mr. CC.

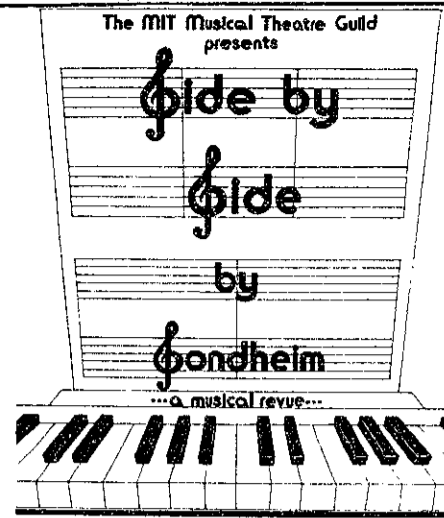
Course XVIII is for learning math, probability, and statistics, learning how to make a lot of money in games of chance, including the game of life, and learning why one is the loneliest number that you ever knew.

Stay tuned for Course XXI and how to make more money than any Course VI major without working as hard.

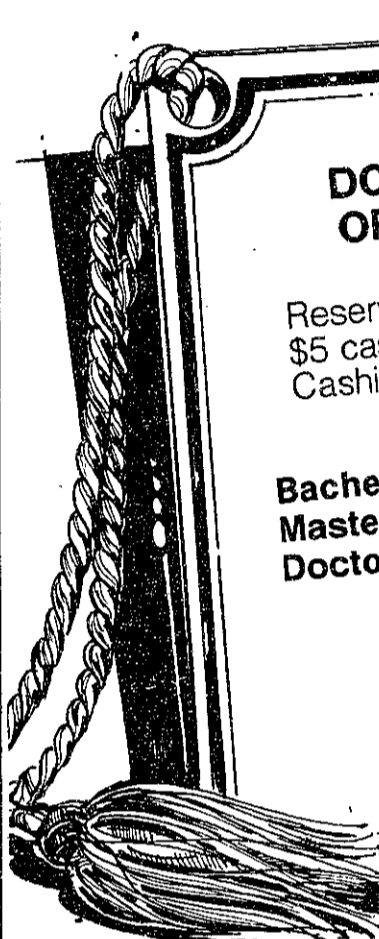
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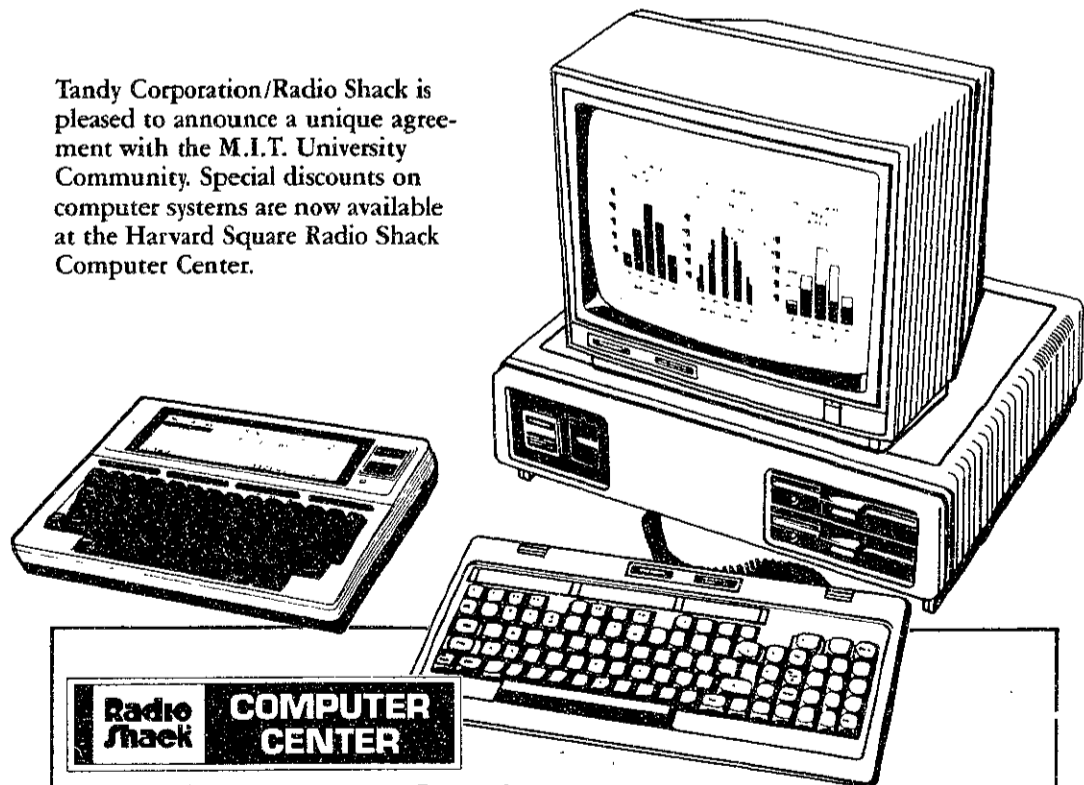


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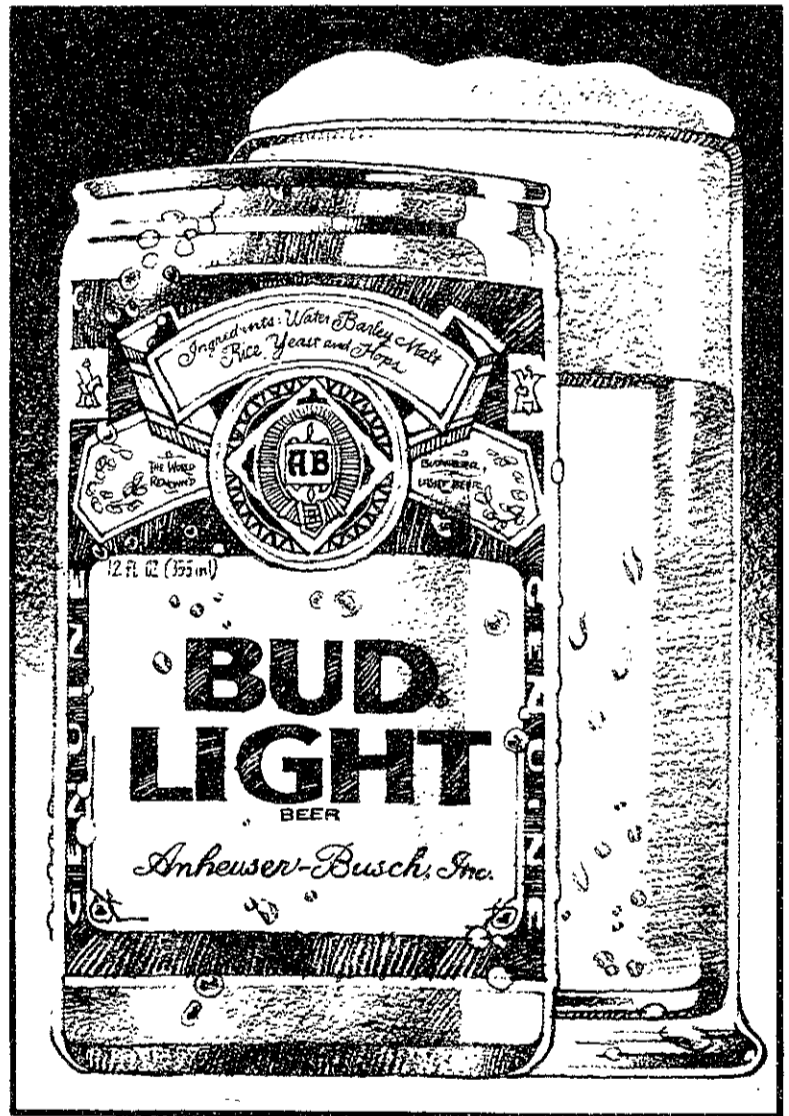
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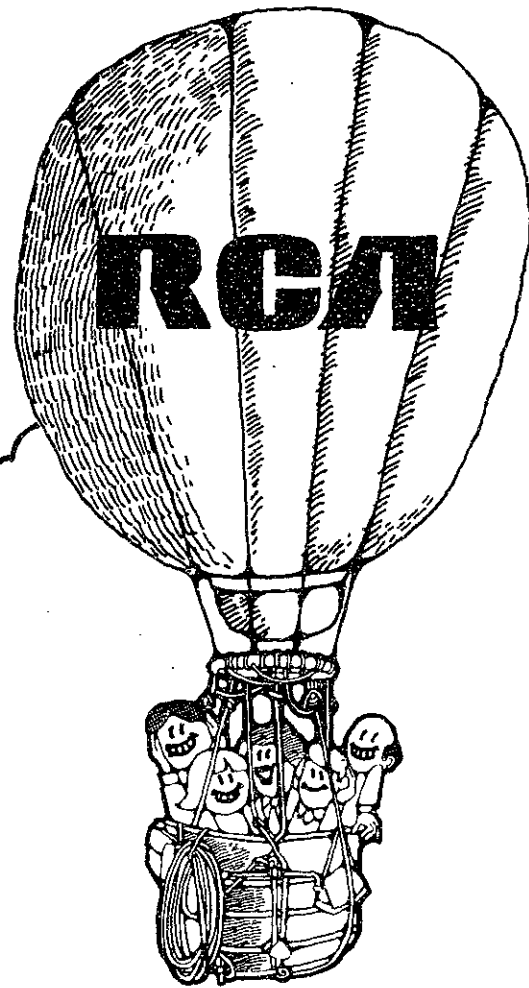
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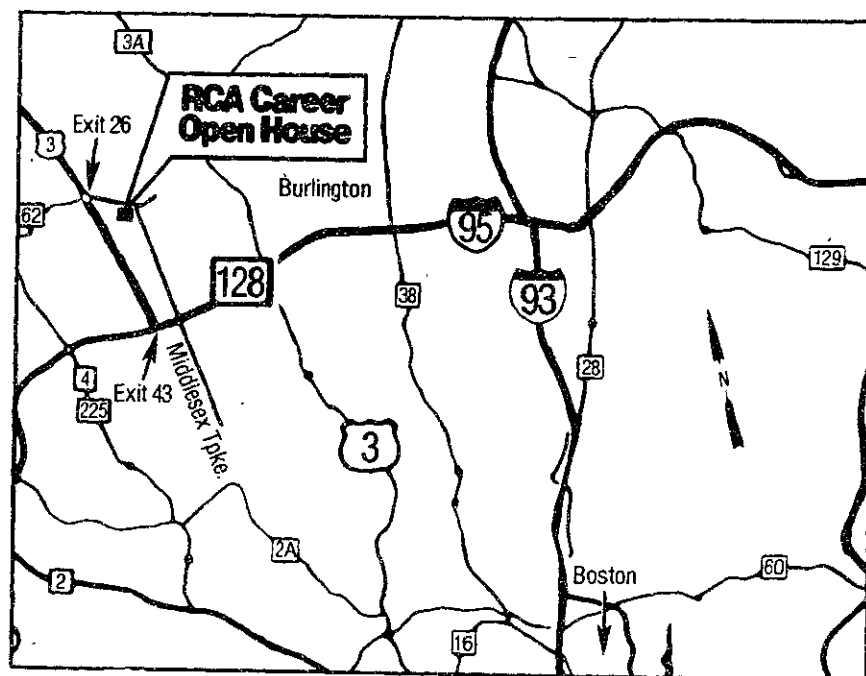


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Fight racist South African apartheid

To the Editor:

This week, South Africa Awareness Week, will celebrate the struggles of the oppressed peoples of South Africa in their courageous fight to smash the genocidal, exploitative, and racist regime of Roelof Botha, South Africa's commander in chief. It is important that as students, we participate in this week's activities and organize in mass action to demonstrate our outrage and anger at the United States' endorsement of the apartheid policies of South Africa.

On May 14, 1981, Roelof Botha, then the foreign minister of South Africa, visited the United States. He was dined and courted by Ronald Reagan and the crew of the State Department. In doing so, the United States government openly demonstrated its support of a government which enslaves and savagely subjugates the Azanian people under its racist system of apartheid. This apartheid system has virtually reduced the black Africans, the overwhelming majority of the population, Asian Indians, and coloreds to the status of convicted prisoners in their own land. The only choice these "citizens" of South Africa are given is to slave on the edge of starvation in the mines and on the assembly lines of their racist capitalist master or to die. The black people, however, suffer the most ferocious oppression, and the fate of all the radically oppressed masses and progressive whites is linked with the liberation of the black

majority.

As many of you may be aware, it is customary, following the inauguration of a new president into the White House, the heads of state of other nations come in mass to greet the new president. This was also true following the election of Ronald W. Reagan. The various bourgeois heads of state, tyrants and fascists from far and wide, came in pilgrimages to the "Holy City" of Washington to renew their pledges of loyalty to the US imperialist superpower and to receive fresh orders in order to continue their missionary work of oppression. Indeed, Jimmy Carter, a supposed vanguard of human rights, and the Democrats welcomed this same racist dog, Roelof Botha, in 1978 to the White House.

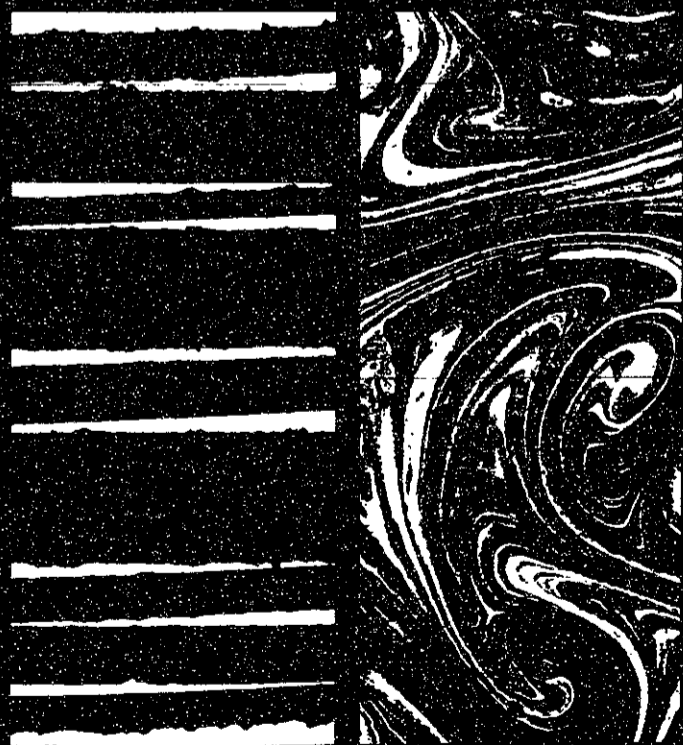
You may wonder why the United States would ever support such an oppressive regime and completely disregard its pillars of truth, justice, and equality. The answer to this lies in realizing that United States imperialism has heavy economic, military, and political interests in Southern Africa. And these so-called "interests" are not the same interests of the American people at large. They are, however, the interests of US imperialists and capitalists. South Africa is one of the main sources of gold, diamonds, and rare metals which are crucial for the US aerospace industry, missiles, and other weaponry. South Africa also pro-

(Please turn to page 14)

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Lecture 2

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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 6

Nancy Bennett Granert, Associate Organist and Choirmaster of Harvard University, is playing an organ recital at Memorial Church, Harvard Yard, at 8 p.m. The concert is free and open to the public. For further information call 495-5508 or 495-5510.

Monday, April 8

"Israelis and Palestinians: Which Way to Peace?" will be addressed by Mordechai Baron of the Israeli Labor Party and an activist in Peace Now, and Mohammed Milhem, a former elected mayor in the West Bank. Will be held at 7:30 p.m. at MIT, 77 Massachusetts Ave., Cambridge, in room 10-250. Donations of \$3. For more information contact 661-6130.

Wed., April 11

Beth Israel Hospital's Mind-Body Group Program can teach you to manage your stress by using the relaxation response, awareness training, and exercise. New group begins today. Morning and evening classes available. For more information call 735-4012.

Thursday, April 12

The Lowell Lecture Series features "Songs of Whalem and Sailormen," a lecture performance by Stuart Frank, director of the Kendall Whaling Museum; and Mary Molloy, Peabody Museum of Salem. Will be held at 7:00 p.m. in the New England Aquarium. Free and open to the public. Interpreted for the hearing-impaired.

Dr. Ravi Chopra, a material scientist and environmentalist, co-editor of *The State of India's Environment: A Citizen's Report* will be speaking at MIT, room 400, the Student Center, at 7:00 p.m. Following the lecture and slide show will be a discussion of careers in the development field. For more information on the topic or speaker, or if you wish to help in the organization of the event, please contact Ranu Gupta at 225-8916 or Atul Salhotra at 225-9850.

Thursday, April 19

The Lowell Lecture Series features "The Ama Divers of Japan: Tourist Symbol and Practical Craft" by Dr. David Plath, Professor of Anthropology and Asian Studies, University of Illinois. Will be held at 7:00 p.m. in the New England Aquarium. Free and open to the public. Interpreted for the hearing impaired.

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.

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.

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 and open to the public. Interpreted for the hearing impaired.

Ongoing

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.

The Committee on the Writing Requirement reminds all freshmen and transfer students who have not yet satisfied Phase One of the Writing Requirement that there are two remaining options: receiving a Pass in any one of the expository writing subjects described in the Writing Requirement brochure, or submitting a five-page paper written for any MIT subject and judged satisfactory by the professor of that subject and faculty evaluators for the Requirement. Due to limited enrollment in writing subjects, students are urged to consider the paper option. For details, contact the Committee on the Writing Requirement, x3-3039.

Nominations are being accepted for the John Asinari Award for Undergraduate Research in the Life Sciences. All undergraduates in Course VII, VII-A, and VII-B are eligible. Deadline for submissions is April 20, 1984. See Tom Lynch in Room 56-524, x3-4711 for more details.

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.

The following exhibit is being held at the Margaret H. Compton G Gallery from April 12 to September 29. Ring the Banjar! The Banjo in America from Folklore to Factory will exhibit more than 50 of the most beautiful and historically important American Instruments, dating from the mid-18th century to about 1940. 77 Massachusetts Ave. Building 10, 1st floor. Monday through Friday 9 a.m. to 5 p.m. Free.

The following exhibits are held ongoing at the Hart Nautical Galleries: MIT Seagrant, a review of MIT Ocean research; Ship Models, a historical view of the design and construction of ships; and The Engineering Wizard of Bristol: Nathanael G. Herreshoff, plans, half-models, equipment, and photographs documenting the renowned yacht designer's application of engineering skills to ship design. 77 Massachusetts Ave. Building 5, 1st floor. Monday through Friday 9 a.m. to 5 p.m. Free.

The Harvard Summer Dance Center is accepting applications from beginning, intermediate, and advanced dancers to its program from June 25 to Aug. 3. Scholarships are also available for promising young dancers. For more information, contact Iris M. Fanger, director, Harvard Summer Dance Center, 20 Garden St., Cambridge, 495-5535.

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.

Beth Israel Hospital is conducting a study of treatments for recurrent herpes infections. If you are over the age of 18 and suffer recurrent herpes infections, call 735-4103 to take part in the free study.

The J.V.S. Summer Internship program is open to sophomores, juniors, and seniors who want career-related experience, to develop professional contacts in their field of interest, or to evaluate and make decisions about future careers. Deadline for applying is May 15th. For more information and an application, contact Jewish Vocational Service, 31 New Chardon St., Boston, or call 732-2846.

200 archaeological treasures from Israel, the result of recent excavations on land and in the waters off Haifa's coast, are being displayed in a major exhibit, "Crossroads of the Ancient World: Israel's Archaeological Heritage" from May 1 through July 31, 1984 at the Harvard Semitic Museum, 6 Divinity Avenue, Cambridge. Museum hours are Monday through Friday, 11 a.m. to 5 p.m., Saturday and Sunday from 1 p.m. to 5 p.m. Admission \$2.50 per person, \$1.50 senior citizens, children under 12, and students with I.D. Members free. Guided tours available by reservation at \$1.50 per person for groups of 10 or more. For further information, call 459-3123.

The National Endowment for the Humanities has announced a unique grants program for individuals under 21 to spend a summer carrying out their own non-credit humanities research projects. The Younger Scholars Program will award up to 100 grants nationally. Award recipients will be expected to work full-time for nine weeks during the summer of 1985, researching and writing a humanities paper under the close supervision of a humanities scholar. The application deadline is Sept. 15, 1984. For guidelines, write to Younger Scholars Guidelines CN, Rm. 426, The National Endowment for the Humanities, Washington, D.C. 20506.

The Peace Corps is offering skill-training for programs utilizing the backgrounds of college graduates with mathematics and science minors. Peace Corps volunteer serve for two years. During their service they receive a generous living allowance, paid travel, training and health care. A post-service readjustment allowance of \$175 per month is paid to each volunteer. For information on Peace Corps service, call 223-6366 or 7366, or write PEACE CORPS, 1405 McCormack POCH, Boston, MA 02109

Announcements

The MIT chapter of Amnesty International is preparing a letter to Guatemalan authorities expressing concern about the abduction of Guatemalan civil engineer Sergio Saul Linares Morales, and urging an immediate investigation into his disappearance. Members of the MIT community who would like to sign this letter, and/or learn more about this case and others, are invited to come to Lobby 10 today.

The Department of Chemical Engineering will be conducting an Open House for Freshmen on Thursday, April 5 from 3-5 pm in room 66-110.

The R/O committee is now forming. If you are interested in helping on R/O, please leave a note for Kathryn Chamberlain at the UASO, room 7-104, x3-6771.

The UASO is now recruiting student who would like to be ASSOCIATE ADVISORS to next year's freshmen. Interested? Check with your own advisor to see if (s)he needs a new associate, or offer your services to a faculty member whom you've gotten to know. You can also apply to be assigned to an advisor. Stop by the UASO, room 7-104, to find out more and to fill out an application form.

Volunteer coaches are needed by Cambridge Youth Soccer; the teams range in age from 6 thru 13. Both girls and boys participate. The season runs from early April through mid-June, with a practice during the week, and one game each weekend. Call 354-3602 (evenings) for more information.

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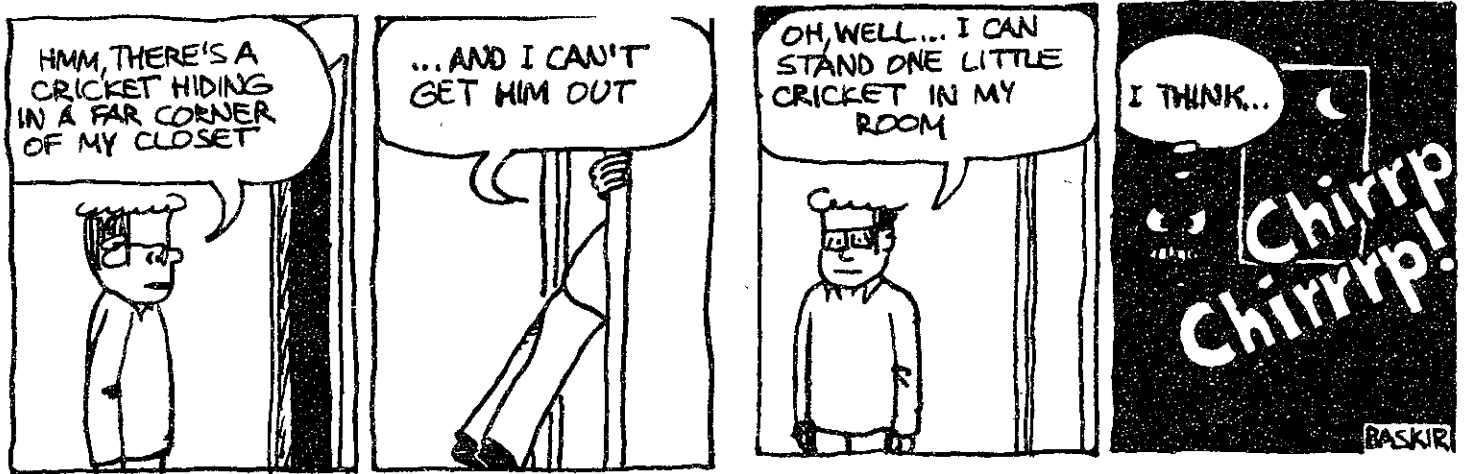
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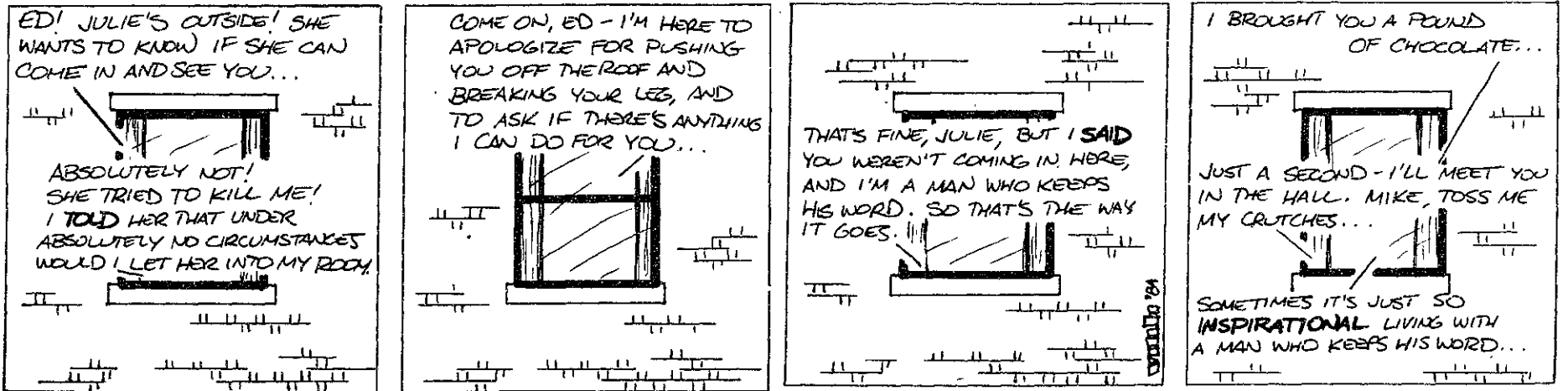
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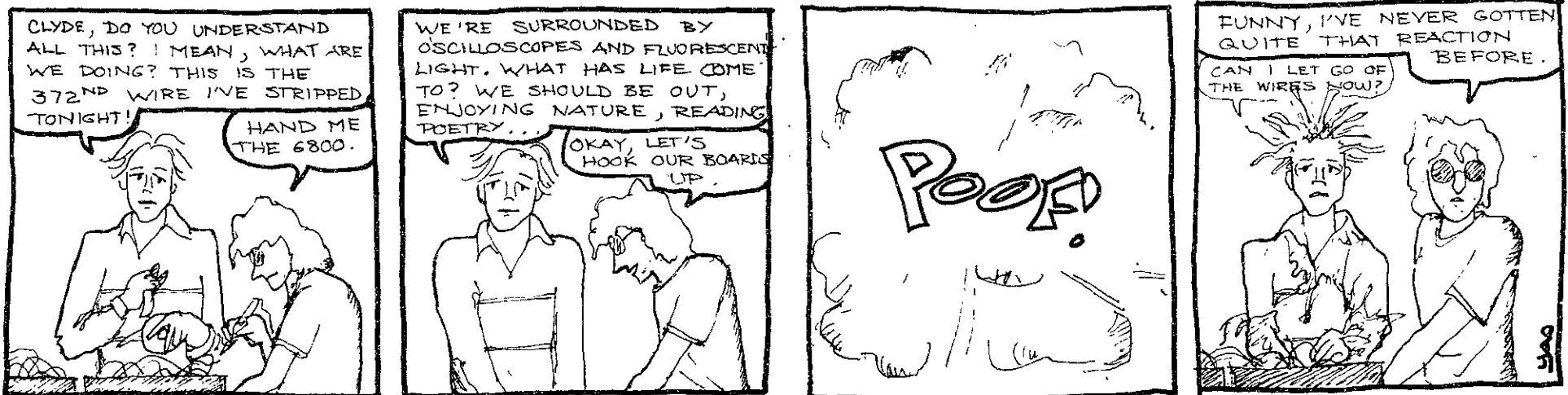
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Apartheid profits the United States

(Continued from page 11)

vides the United States with a reliable outpost to control the sea route between the Indian Ocean and the Atlantic, a vital link to the Persian Gulf oil, so coveted by US imperialism. Finally, South Africa serves as an outpost to launch aggression against the other African countries in the region. Numerous companies within the United States and Britain, therefore, have a tremendous amount invested in maintaining the apartheid system in South Africa. Many of these companies argue that they are providing while not admitting that their presence in Southern Africa was the initial cause of all these problems.

Therefore, let us clearly understand that the apartheid system is a source of handsome profits for the United States and other imperialist monopolies. That is why the government of these pillars of "democracy and freedom" caress this racist beast with such loving tenderness. And let us also understand that despite all of South Africa's armed might, despite all of the backing it gets from the Reagans and Thatchers of this world, South African apartheid is headed for collapse. The waves of revolt among the people are building up stronger and stronger. Despite the prison-like conditions under which it survives, the South African workers are building up their own organizations and are beginning to flex their

powerful limbs. It is only a matter of time before the working class and the downtrodden people of South Africa rise to their feet and smash the racist minority regime.

Let us join in solidarity with the courageous South African workers and youth in their struggle for the total destruction of apartheid and minority rule. Let us also not be content with the reformist efforts of the United States State Department, along with Ford, General Motors and others who make big profits from apartheid, in their cheap attempt to paint up the white minority rule with a light dusting of cosmetic changes. Only through mass action will our concerns be heard strongly and also serve to solidify the efforts of the South African freedom fighters.

Shiva Ayyadurai '85

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sports

Update

Baseball trounces Northeastern 12-3

Mike Snyder '84 and Doug MacLeod '86 combined for a four-hitter as the MIT baseball team opened the northern portion of its schedule with a 12-3 trounce of Northeastern University.

Snyder gave up one run and two hits in 3 1/2 innings. MacLeod picked up the win in relief, allowing two runs on two hits in 4 1/2 innings.

MIT opened the scoring with two runs in the first inning. The Engineers added a run in the fourth inning and three in the sixth. Northeastern, an NCAA Division I team, cracked the scoring column with a run in the fourth inning, when MacLeod came in for Snyder.

Beginning the seventh inning with a 6-3 lead, the Engineers sealed the win with an additional six runs.

Vinnie Martinelli '85 had two of MIT's eight hits and two RBIs. Shortstop Dale Rothman '84 batted in three runs while Bruce Diaz '84 added two RBIs. MIT scored five unearned runs

on four Northeastern errors.

The Engineers were 1-4 on their Spring Break trip to Florida. MIT dropped its first three games, two to the Florida Institute of Technology and one to Trinity College, before splitting a doubleheader with Kent State University.

Women's crew dedication

The MIT women's crew shells will be christened and dedicated at the Pierce Boat House Saturday at 2:00 p.m.

The shells will be dedicated to Joanne Carlin Bradley, John J. Carlin and Joe Landquist. Carlin was the North American representative to the International Federation of Rowing Societies and a member of the National Association of Amateur Oarsmen of USA. Landquist, who died in January, was a boat rigger for many years. Bradley, who is Carlin's daughter, is the mother of Elizabeth Bradley G., a member of the women's crew team.

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.

Faculty - Doctoral Candidates: earn \$\$ for your Opinion. CSI, New Sprout Marketing Research is recruiting for Consumer Opinion Discussion Panel for Wednesday evening, April 11. Call CSI 237-4729, 237-5503 for detail.

Looking for up to 3 people for room-mates (or summer sublet) for 8 room apartment in South End (on Orange Line) Rent is \$600/mo. Total includesw heating. Call Tammy, Beckym or Tamara aat 237-6933.

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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 Johnm 353-8337, Bob 738-6421

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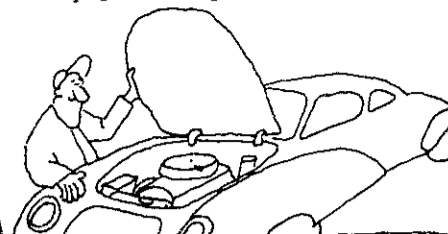
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sports



Tech photo by Robert Winters

An MIT player starts to dash to second base during Wednesday's softball match with Clark College. MIT won the game 6-4.

Varsity sports for the week

Today

Baseball: Bowdoin College at MIT 3 p.m.
 Golf: MIT at Worcester Polytechnic Institute.
 Softball: Harvard University at MIT 3:30 p.m.
 Men's tennis: Colby College at MIT 3 p.m.
 Women's tennis: Brandeis University at MIT 3:30 p.m.

Saturday, April 7

Men's crew: Columbia University at MIT.
 Women's crew: MIT, Wellesley College, Brown University and Northeastern University at Radcliffe.
 Lacrosse: Nichols at MIT 1 p.m.
 Men's sailing: MIT Invitational 9:30 a.m.
 Softball: MIT at Wheaton College (Doubleheader) 11 a.m.
 Men's tennis: MIT at Williams College.
 Track: MIT at Bowdoin College.

Weekend

Men's sailing: Friis Trophy at Tufts University.
 Women's sailing: Sloop Shrew Trophy at Radcliffe.

Sunday, April 8

Men's sailing: University of Rhode Island Invitational.

Monday, April 9

Softball: MIT at Brandeis.

Tuesday, April 10

Lacrosse: MIT at Babson College.
 Women's Tennis: Mt. Holyoke College for at MIT 3 p.m.

Wednesday, April 11

Baseball: Boston College at MIT 3 p.m.
 Golf: MIT and Northeastern at Harvard.
 Softball: Framingham State College at MIT 3:30 p.m.
 Men's tennis: Tufts at MIT 3 p.m.

Thursday, April 12

Golf: Colby at MIT 1:15 p.m.
 Men's tennis: University of Massachusetts at MIT 3 p.m.
 Mike Blahnik

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