

ODSA: 97 crowds in fall

By Daniel Crean

MIT's undergraduate dormitory system will have about 97 overcrowded rooms next year, according to Associate Dean for Student Affairs Robert A. Sherwood.

The Dean's Office "tentatively" plans to spread the overcrowding among six dormitories, Sherwood said. Baker House will have six, Burton House 20, East Campus 15, McCormick Hall 14, New West Campus Houses 17, and 500 Memorial Drive 25, he estimated.

The average overcrowded room houses about 2½ students, Sherwood estimated in August; if his current projections are accurate, approximately 240 students will likely live in overcrowded rooms this fall.

The projections are based on an expected freshman class of 1075 students, 40 transfer students seeking dormitory rooms, and 30 readmitted students, Sherwood said. If more than 97 overcrowded rooms are needed, he continued, the excess will be spread through the dormitory system.

"Anti-rush" activities made in

an attempt to keep dormitory spaces open will not be effective in making rooms available for residents enrolled in a ninth term at MIT, Sherwood said. "If I find [an anti-rush] is occurring in a house, I would not necessarily fill empty rooms in that house with ninth-term undergraduates," he declared.

Residents in such houses would be required to pay the rent lost from not filling all rooms in the house, he said.

Undergraduates will not normally be allowed to stay in the dormitories after eight terms at MIT, Sherwood said. Institute policy is that "students are eligible [for dormitory rooms] only for eight terms or until they get their bachelor's degree . . . at a meeting of the house presidents and the [Dormitory Council] Chairman this was discussed and it was agreed to continue that policy," he said.

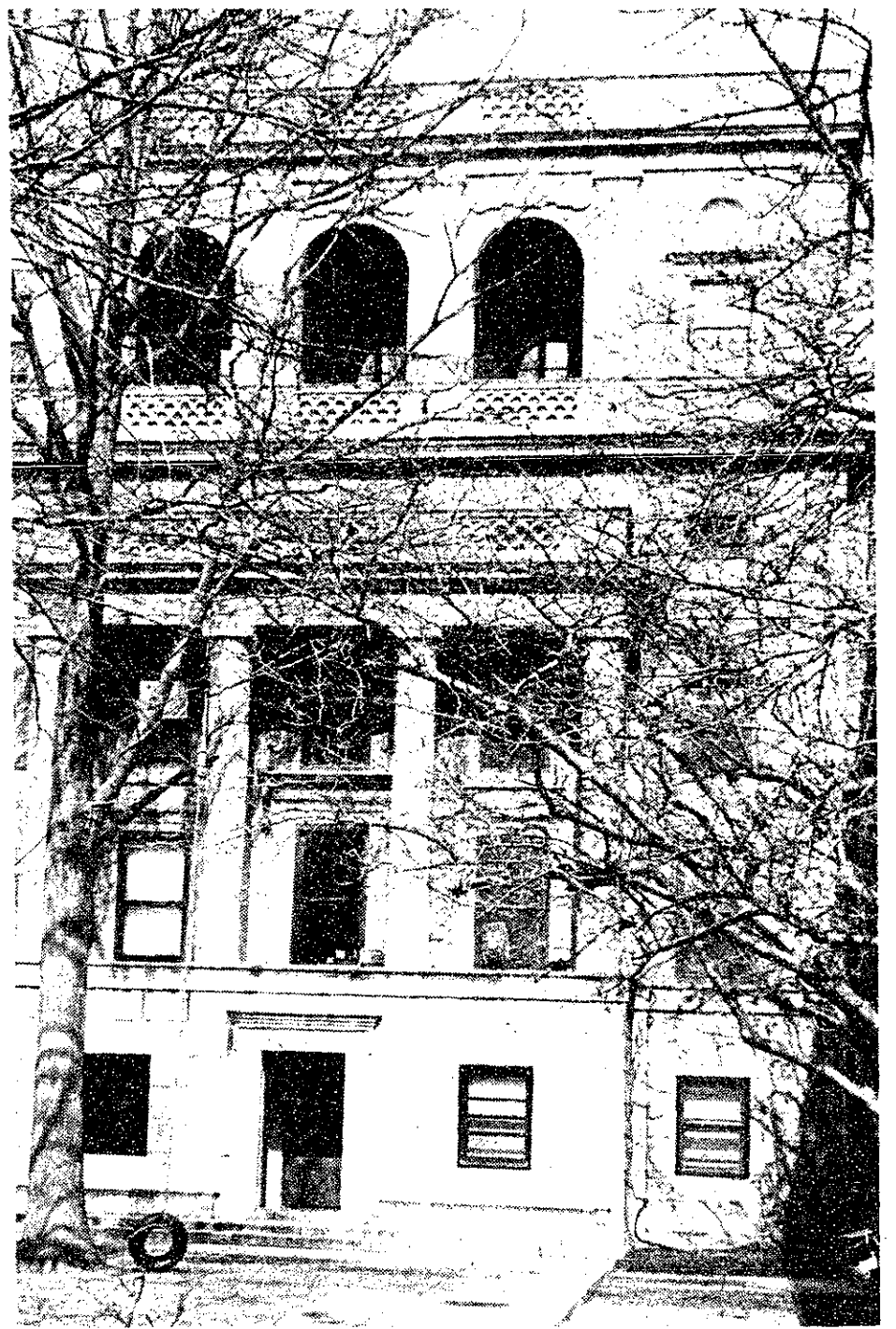
Undergraduates in a ninth term may be allowed to live in empty rooms, if any, to avoid rent loss, Sherwood said. The Institute each year receives approximately forty requests for housing from ninth-term undergraduates.

Selecting undergraduates for available rooms "is going to be difficult," Sherwood said. The Dean's Office may consider the availability of rooms in the individual's present dormitory when granting requests, he added.

The overcrowding projection does not include 31 "permanent crowds" in Senior House and East Campus, Sherwood said. The dormitories agreed to change the occupancy of some rooms to make up for beds lost to the installation of kitchens, he added.

"Permanent crowd" isn't really a good term for it," said Steven Kossar '85, president of Senior House. "We're getting some renovations" which will allow the occupancy of the rooms to be redesignated, he explained.

The practice of "ghosting," by which students live in rooms officially rented by other students, is "an anachronism," Sherwood said. Transfer and readmitted students did this in the past, he said, but "with the opening of 500 Memorial Drive two years ago, we now guarantee housing for these students anyway."



Tech photo by V. Michael Bove

Senior House on an uncrowded spring afternoon.

Club Amherst seeks sorority

By Gene Deune

Club Amherst, a group of 40 undergraduate women, will this week choose a national sorority affiliate, according to Pamela M. Gannon '84, vice president of the club.

The InterFraternity Conference Expansion Committee, Club Amherst, and the Office of the Dean for Student Affairs met last week and yesterday with representatives of five national sororities to discuss the possibility of forming a chapter at MIT.

The representatives began their campus visits by meeting with Robert A. Sherwood, associate dean for student affairs, and Steven D. Immerman, assistant dean for student affairs, before a two-hour formal presentation to members of Club Amherst and the Expansion Committee.

The representatives, including

presidents and vice presidents of the national organizations and some members from local chapters, later participated in an informal question-and-answer session.

The Expansion Committee and Club Amherst will make their final decision based on recommendations made by Sherwood and Immerman, Gannon said.

Delta Delta Delta visited MIT yesterday. Kappa Kappa Gamma, Alpha Gamma Delta, Alpha Phi, and Phi Sigma Sigma visited last week. Club Amherst and the Expansion Committee chose the five sororities March 12 as being most compatible with Club Amherst's present wishes.

"One important issue was housing," said Deborah R. Goldfarb '83, the club's representative to the InterFraternity Conference. "We wanted a sorority that em-

phasized the living group. There are a lot of sororities that do not have housing, and members come together only for meetings."

The club stresses chapter independence, Goldfarb said. "We didn't want a national organization that was going to come in and take over everything we had done. We were seeking a national who would function on the advisory level to provide some type of leadership."

Goldfarb and Kathleen A. Harragan '84, president of Club Amherst, attended the northeast regional National Panhellenic Conference held in early March. "Our purpose for attending the conference was to meet members of national sororities who would provide information. Up to that point, we had only read their literature," Goldfarb commented.

The conference served as a forum for Club Amherst to seek candidates, Gannon said. "We looked at academic standards, emphasis on living groups, racial qualifications, and how much money they had."

The club is not interested in (Please turn to page 2)

McBay: Study fee

By V. Michael Bove

"We need to have a lot of discussion" about a student activities fee. ". . . I don't think we know enough about this," said Shirley M. McBay, dean for student affairs, at a meeting of students and administrators to discuss the report of the MIT Corporation Visiting Committee on Student Affairs.

Officials in the Office of the Dean for Student Affairs met Thursday with student government leaders and others who met with the Visiting Committee last fall to discuss an activities fee for financing student groups, as recommended by the committee.

"There are a whole lot of other areas of support" for student activities "that might go away in light of budget cuts" were such a fee implemented, said Stephen D.

Immerman, assistant dean for student affairs.

A number of students expressed similar reservations about the future of alternative funding sources, citing examples including a \$10,000 grant from the deans of the Schools of Engineering and Science for the Student Committee on Educational Policy's *Course Evaluation Guide* and Institute grants to MIT's radio station WMBR.

The Visiting Committee refused to recommend either pay or academic credit as incentives for student participation in activities, claiming such a solution for lagging interest "would lead to an unhealthy level of faculty or [Dean's Office] involvement" in activity operation.

Faculty involvement in activi-

(Please turn to page 2)



Photo courtesy Mass. Daily Collegian/Jim Powers
The University of Massachusetts Parachute Club had an exhibition last Saturday to promote the new MIT Skydiving Club.

Reagan plans fin. aid cut

By Paul Sheng

President Ronald W. Reagan's proposed 1984 budget contains major changes in federal financial aid for postsecondary education, including the deletion of the State Student Incentive Grant and the Supplemental Educational Opportunity Grant programs.

The budget cuts \$1 billion from the 1983 budget for student aid programs. The administration's objective, Reagan's proposal states, is to consolidate all federal financial aid programs into one program for grants, loans and work-study.

The State Student Incentive Grant was established in 1972 to provide incentives for states to establish their own grant and scholarship programs. States distributed over \$1 billion last year,

under a variety of programs. States no longer need federal support to operate financial aid programs, the Department of Education said.

The Supplemental Educational Opportunity Grant is used to supplement the Pell Grant. The program is intended to provide students with the financial aid necessary to make an unbiased choice between colleges, regardless of tuition. The administration claims the grant does not help truly needy students. Those students can use the Pell Grant

Program alone to relieve the financial burden of attending college, Reagan's report states.

The proposed budget does not provide new funds for the National Direct Student Loan program. Student loans will depend entirely on the \$550 million in revolving funds available from payments of previous loans. The government estimates over \$640 million more could be collected from students who have defaulted in payments.

The budget for the Guaranteed (Please turn to page 12)

inside

MIT professors' salaries are sixth highest in country. Page 2.

Space Lab I astronauts talk about their September mission. Page 12.

MIT pays profs 6th most in US

By Wei-Chung Hu

Full professors' salaries at MIT average \$43,500 annually, placing it sixth among fifteen schools surveyed by the American Association of University Presidents. Associate professors at the Institute earn an average of \$30,600 annually, and assistant professors receive \$24,400.

"We're much better off now than those figures indicate," said Francis E. Low, MIT provost. "We've made considerable progress in relative standings against our competition." Stanford University is MIT's major competitor in all fields except architecture, he said.

A recent Oklahoma State University survey of 73 state colleges and universities found the average salary for professors in all disciplines to be \$38,126. Associate professors earn an average salary of \$28,550, while assistant professors earn \$23,677.

Salary gaps among disciplines are widening due to market forces, the Oklahoma survey said. New assistant professors of business and management earn

an average salary of \$28,319 — 50 percent more than the \$18,858 average their counterparts in liberal arts earn, and a 5 percent increase over last year's figures. Higher paying fields include law, engineering, health professions, and computer science, the survey said.

Salary differentials also exist at MIT, due to competition for faculty members from other schools. "Of course, we can't meet industrial and commercial competition, but we have to meet external competition," Low commented.

"Average salaries [among departments] are rather close," Low added. "The actual difference is not that great, except for full professors at the Sloan School of Management."

MIT professors are relatively younger than those at other top schools, Low noted. The average age of MIT professors is 49, compared to 52 outside. Associate professors' average age is 36, compared to 38 at other schools surveyed, he said.

Sorority pick this week

(Continued from page 1)

sororities who place racial restrictions on membership, Gannon said. The national sorority's endorsement will become an important issue in the future, she said, due to the expense of establishing an independent living facility.

"MIT will provide us with low-interest loans only if there is some financial commitment from the national organization. Even if the amount we receive is very small, it will still be a token of

commitment," Gannon said.

Club Amherst has no immediate plans to locate an off-campus living facility for its members after it affiliates with a national organization, according to Gannon.

"Only a group of us will be moving into apartments in the fall. This is to show our commitment to the independent living group, to be able to live together. And it may be a long time before everyone will be living together."

Activities fee discussed

(Continued from page 1)

ties in an advisory capacity is "not necessarily bad," said Rhonda Peck '82, former member of the Student Center Committee. Having a faculty advisor may contribute to the health of musical and theatrical groups, although other types of groups might not want an advisor, she added.

A faculty advisor acting as a consultant can provide continuity to activities whose officers remain for short terms, said Kenneth E. Dumas '83, class president.

A faculty advisor can also improve communication between activities and the administration, McBay said. "If we had faculty involved serving as advisors in some of these activities, we'd have more support" from MIT.

An advisory committee to the Undergraduate Association (UA) composed of leaders of about 20 student government groups and activities is discussing many of the issues addressed in the recommendations of the Visiting Committee, noted Ira M. Summer '83, UA General Assembly floor leader.

The advisory group should seek more input from the student body at large, rather than just members of government and activities, others suggested, and the

group's meeting minutes should be more widely distributed.

Associate Dean for Student Affairs Robert M. Randolph, Associate Dean for Student Affairs Jeffrey A. Meldman '65, Technology Community Association Secretary Deborah A. Morris, Association for Student Activities President Kirsi C. Allison '84, Finance Board Chairman Raymond E. Samuel '84, former Finance Board Chairman Charles P. Brown '84, UA President Michael P. Witt '84, UA Nominations Committee Chairman David M. Libby '85, Finance Board member George W. Treese '86, former General Assembly Floor Leader James T. Taylor '84, and Sarah Mae Berman also attended the meeting.

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news roundup

World

Hitler's diaries found? — Diaries allegedly written by Adolf Hitler were found in East Germany by a West German journalist after a three-year search. Experts question the authenticity of the sixty volumes of journals, which have not yet been released for scholarly or public inspection.

Nation

Alabama electrocutes murderer — Convicted murderer John Louis Evans III was executed in Alabama's Holman Prison Friday night. Three 30-second, 1900-volt bolts of electricity were needed to kill Evans. He was the seventh person to be executed in the United States since 1976, and the first to die in Alabama's electric chair in since 1965. Evans had demanded the death penalty at his sentencing.

Local

First woman joins Boston Fire Department — Karen Harrison will tomorrow become the first woman to join the Boston Fire Department. The 35-year-old mother will become a fire alarm operator. Harrison decided to join the department because of the good salary, fringe benefits, convenient schedule, and her desire to follow in the footsteps of her father, Deputy Fire Chief John Harrison, she said.

Sports

Tree's bite worse than his bark — Atlanta Hawks center Tree Rollins sunk his teeth into the hand of Celtic guard Danny Ainge in an on-court skirmish Sunday night. Ainge's wound required five stitches and a tetanus shot. The Celtics then put the bite on the Hawks, winning the game 97-79 to take the series.

Sharon E. Klotz

Weather

Warmer mid-week — Mostly cloudy today, with a chance of light showers and high temperatures in the middle 50's. Skies will clear to partly cloudy late in the day and overnight as temperatures fall to the lower 40's. Windy but warmer tomorrow and Thursday, under fair skies, with highs 65 degrees.

Barry S. Surman

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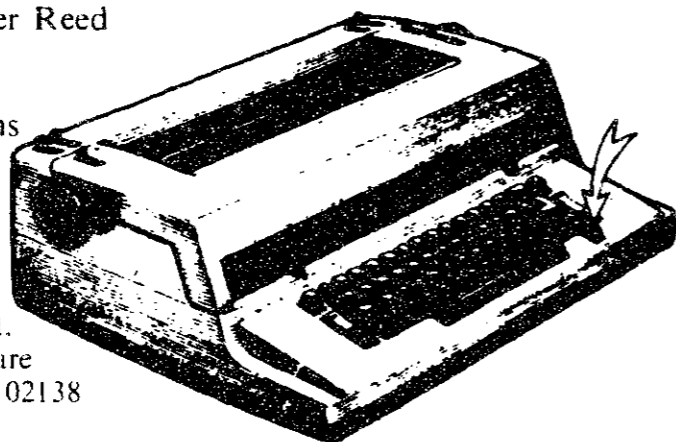
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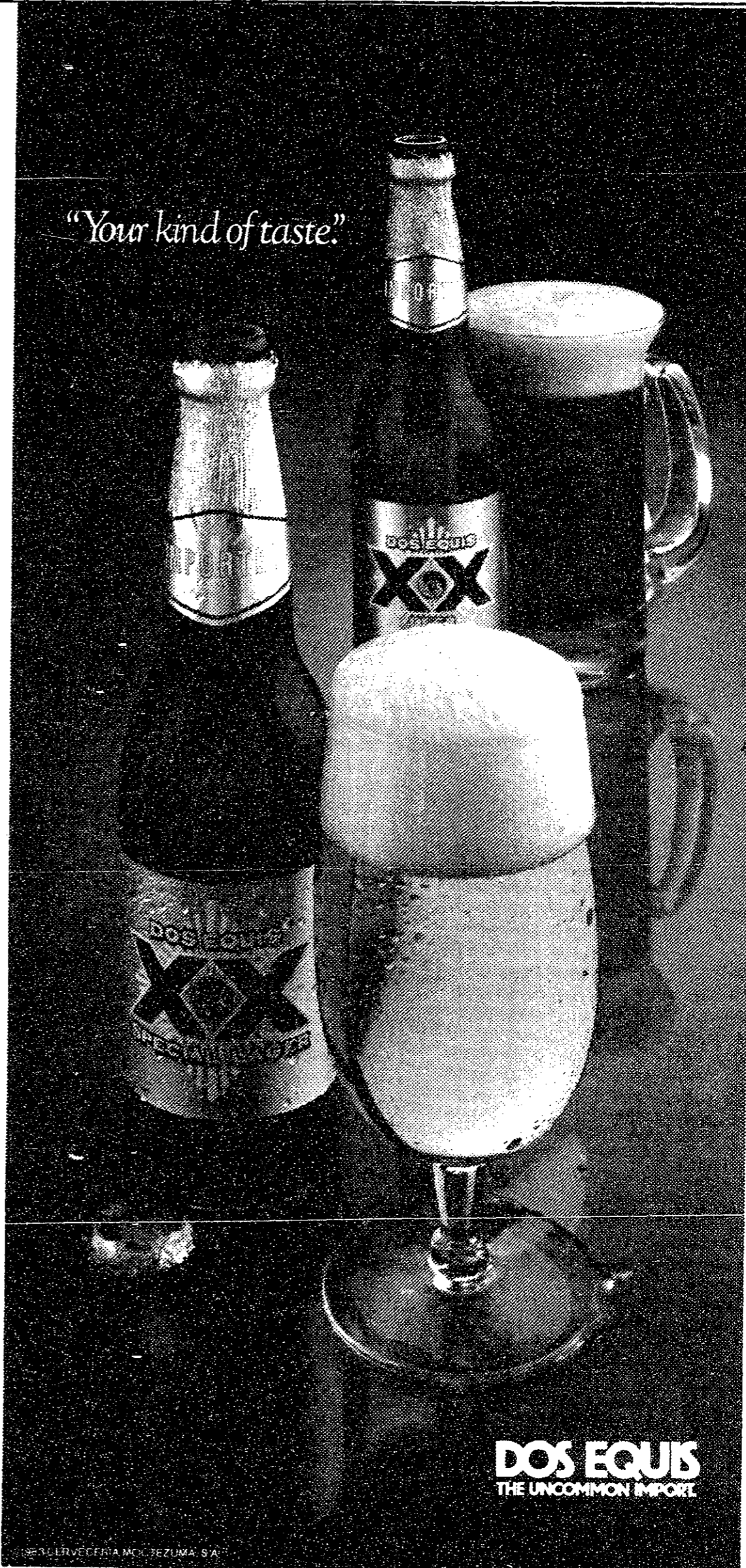
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Opinion

Editorial

Ensuring representation is student members' role

The Undergraduate Association Nominations Committee, in an attempt to improve communication between students serving on various committees and the undergraduates they ostensibly represent, now plans to meet regularly to inform its members, to hold campus-wide forums on committee operations, to report to the Undergraduate Association General Assembly, and to require student representatives to submit written reports. However noble the Nominations Committee's objective, its ministrations attend to only the symptom of poor communication, leaving the more general disease untreated.

Students — both undergraduate and graduate — are enfranchised on faculty, presidential, and other Institute committees in an attempt to provide representation to those affected by the decision-making process. Administrators and faculty members look to the students serving on their committees to represent the opinion of "the undergraduates," a group rarely unified in its opinion on a particular issue. Some mechanism is clearly needed to ensure those chosen to represent indeed do so.

Student representatives to committees should be selected by the elected representatives of the students. Policies and positions must be considered and decided by the undergraduate students' elected legislative body; committee members must understand their responsibility to communicate those positions as ambassadors for the undergraduate body.

It is too late to reform this year the present, undemocratic appointments system: The Nominations Committee is this week selecting student representatives to many important committees. Those chosen to fill seats on the committees should carefully consider their roles and their responsibilities this year; those working to improve student government must change the way such representatives are chosen in the future.



Robert E. Malchman

The locked-in-the-closet caper

"You know my methods, Watson."
— "The Crooked Man"
Sir Arthur Conan Doyle

It was hot in the Undergraduate Association office on the fourth floor of the Student Center. Very hot. The type of hot that can only come out of an MIT radiator on a warm spring evening. The 16 students in the room eyed me with nervous expectation.

The previous night, Larry the Janitor heard whimpers from a closet in the office. He unlocked the closet to find a pale, cowering figure, able only to spit out its name: U. A. Government.

I had been on Government's trail for over a year, never able to track him down, never getting that final clue to discover his whereabouts. Now I had found

him, and he was a blithering incompetent. I called Government's advisory committee to try to surmise what happened.

"On Wednesday evening," I began, "there was supposed to have been a meeting here concerning the health of U. A. Government. What prompted that meeting?"

"We were all close to U. A.," said Michael P. Dimwitt, Undergraduate Association president. "We knew he wasn't doing well. We were concerned about his health."

"He did so much for us," said Inda Shado, Undergraduate Association vice president, "helping us with our resumés and things. I don't know what I'll do."

"Yeah," said Dimwitt, "without him I wasn't anything."

The others in the room nodded glumly.

"The interesting fact," I said, "is that although you were supposed to get together to help Government, only three of you responded. Where was each of you on the night of April 20?"

"I was at a faculty meeting."

"I had a lab report due."

"I thought it was Monday."

"I was at an Air Force ROTC meeting."

"I had a prior commitment to another organization."

"I was busy writing the UA News."

"I was on the other side of Massachusetts."

"I was doing research on Institute committees."

"I had a stomach ache."

"My dog ate the agenda."

(Please turn to page 7)

The Tech

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Hunger week a chance to help

To the Editor:

During the last week of April people at MIT will have an opportunity to learn and discuss how they might effect the lives of millions of people. April 25 through May 1 is World Hunger Week at MIT.

For most people, the first thoughts that come to mind on reading this might include "What can I do, especially with all my other commitments?", "This problem has always been here and probably will continue to be. How can I make a difference?" Quite frankly, many of us are thinking, "So what? I, my family, and my friends have enough to eat; besides don't my taxes pay for foreign aid?" These questions are tough ones, hard to answer in a convincing way, but can we really afford not to answer them?

Besides the moral questions that revolve around hunger, there are a number of real and practical questions that need to be looked at. What tangible benefits do we gain from twenty-eight people dying of hunger every minute? How does it influence our standard of living, effect our economy, provide new resources and markets? How is the political standing of the United States effected by 500 million people going to bed hungry every night? When Robert MacNamara, secretary of defense under Kennedy, retired from a 12-year tenure as president of the World Bank, he

suggested that the developed world re-examine its strategies for its own security. On the basis of return per dollar outlay, MacNamara said that friends are much easier to make through investment, development, and enhancing social justice than enemies are to keep at bay by force.

In Africa, for instance, 30 percent of the population is suffering from severe under-nutrition. The prime cause is poverty: People don't have enough money to buy the food they need for themselves and their families. Aggravating this is the fact that over the past two decades, average food production per capita has actually decreased. The poor of Africa have been excluded from genuine control over their countries' food producing resources. Much of the land that once grew food is now being used for export crop production. The poor are not able to obtain the credit they need to improve food productivity on the land they work. This insecurity has spawned a tremendous rate of population growth. United Nations statistics show that in case after case improvements in nutritional security are followed by declines in the birth rate. Yet all this poverty in a continent that has the largest amount of unused arable land, as well as the worlds largest supplies of untapped natural resources and hydroelectric power. When our government leaders speak of fermenting revolution and anti-

Americanism in the third world, what source do they point to?

The challenges that face us in eliminating hunger are large but not unsolvable. Advances, for instance, in medical research have provided such major new "technologies" as Oral Rehydration Therapy which promises to eliminate a major cause of childhood deaths. Five million children die annually from chronic dehydration caused by diarrheal diseases. Now a mother can provide the care that previously was only available in a medical facility.

We at MIT are in a unique position, with respect to our talents, our resources, and our influence. The technical, moral, political, and social questions we will be discussing this week are as stimulating as any we will face in our time at MIT.

A food drive will be held throughout the week. We are asking for donations of canned and non-perishable food items to be redistributed to various shelters and charitable organizations in the Boston area. Collection boxes will be located at: Eastgate, Westgate, Chaplaincy, Lobby 7, and E-19 lobby.

In closing we quote from the "Manifesto Against Hunger," signed by 52 Nobel laureates. "Now is the time to act, now is the time to create, now is the time for us to live in a way that will give life to others."

Karla Lehtoner '84
Ken Finkelstein G

Opinion

feedback

Do not let prejudices cloud understanding

To the Editor:

I heard a story the other day that I'd like to share with you.

Two Russians were invited to visit the United States. In order to understand us better, they decided to go to a baseball game. Their American host, knowing they would be lost otherwise, explained the rudiments of the game. Armed with this information, they drove to the stadium.

They watched the game for a few innings, and then one remarked to the other, "What a stupid game! The guy stands up, picks up a club, and pretends to be real macho. When the ball comes to him, he swings at it and then chases his tail around a big circle. When he returns to his starting point, he raises his hand and the crowd cheers! A homing pigeon could do better!"

His friend replied, "You're right. Except that you forgot one thing. Sometimes he doesn't make it all the way around the circle. He stops, afraid of the bullies on the other team. Such a bunch of cowards!"

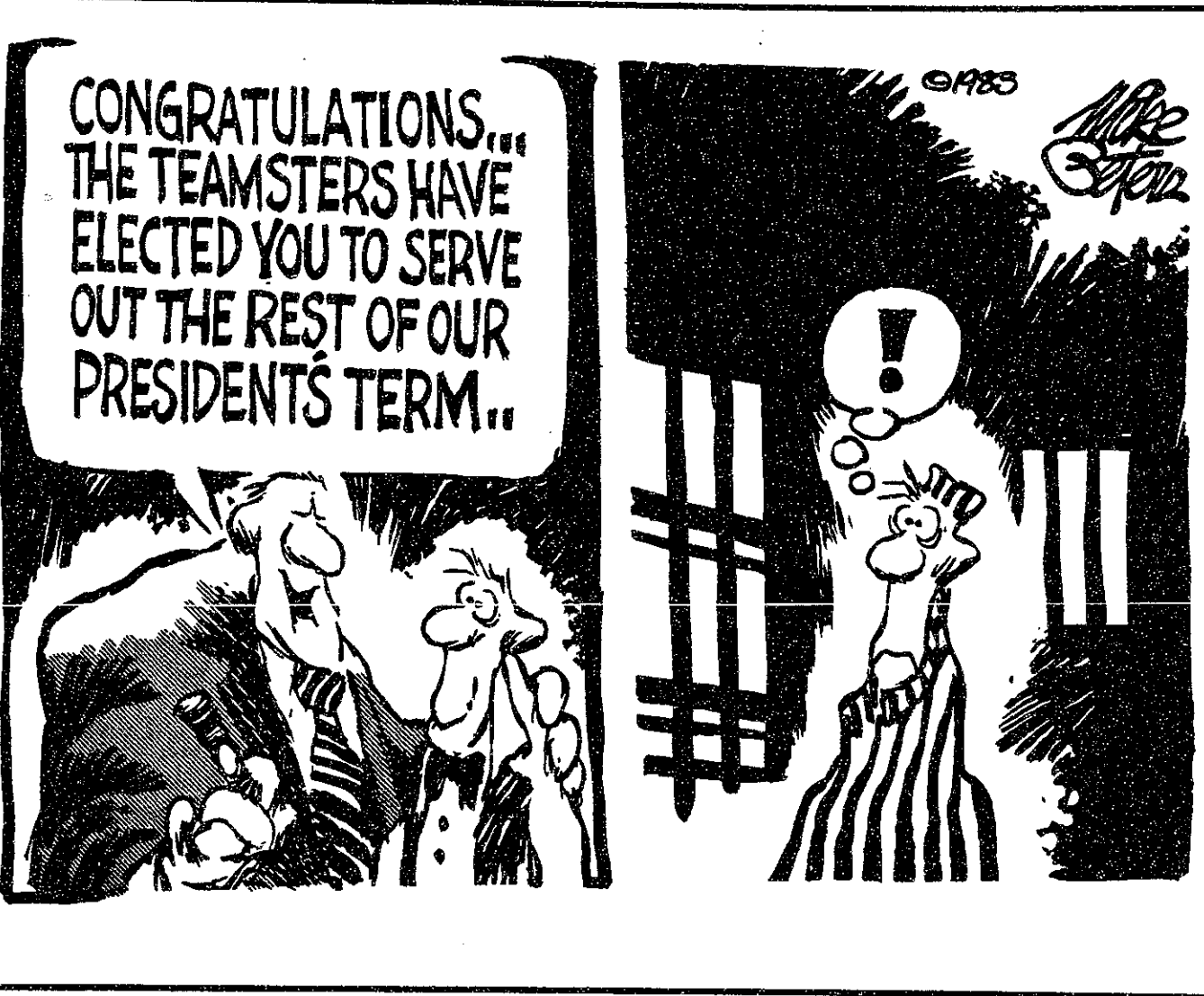
A short time later, the conversation continued. "My favorite is when a player stands, waiting for the ball. It comes one, two, three, four times and he doesn't even hit it. Then, really proud of his 'accomplishment,' he walks part of the way around the circle. He

thinks he's beat the bullies on the other team. Hah!"

A man sitting close by couldn't help overhearing the conversation, since the two Russians were speaking so loudly and with a decided accent. Enraged by their total misunderstanding of the game, he got into an argument with them. Later after the game, he muttered to himself, "Those Russians came to see what America is like, but they'll never see anything but the sights, the external things. They aren't trying to understand how the American views his world. They came thinking that America is bad, and they'll look for proof wherever they go. Cross-cultural exchanges only work when the guests try to see the world as their hosts do."

Robert E. Malchman, I pity you. In the April 15 issue of *The Tech*, you wrote about a bar mitzvah. You described a lifestyle that you've studied, but never tried to understand. Like the Russians in the story, you brought your own prejudices and let them cloud your appreciation and understanding of what was happening. You should approach lifestyles other than your own with an open mind so that your life can be enriched.

Heidi Brun '84



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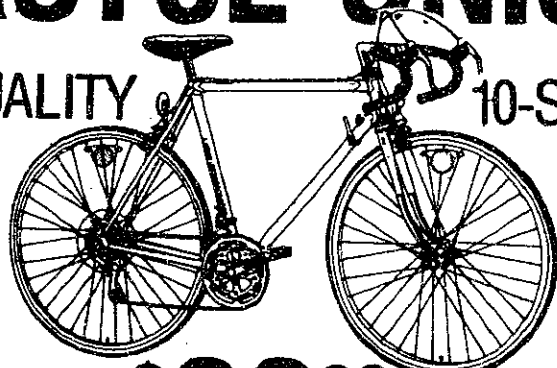
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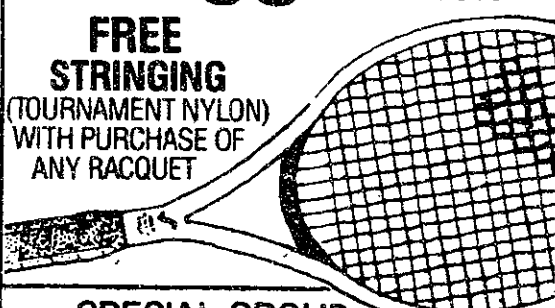
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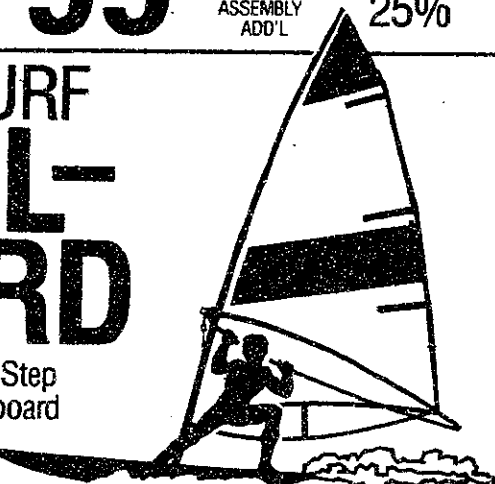
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opinion

feedback

Coop board hopeful cites inaccuracies

To the Editor:

I would like to point out some inaccurate statements made in last Friday's article [April 22] concerning student elections for the Coop Board of Directors.

The Coop has not cut its contribution to the MIT Community Service Fund. On March 16, the Charitable Contributions Committee, not the "Tech Coop", increased its donation from previous years to \$1500 each to the MIT Community Service Fund and Harvard's counterpart, Phillips Brooks House.

It is true that "there may soon be interest in expanding the Coop to Kendall Square." There are presently six stores strategically located to serve the 108,000 MIT and Harvard students and alumni who are members of the Coop. However I did not claim that there would be a Kendall Coop "if MIT's directors can convince the Board." I said MIT's Director of Planning, Mr. Robert Simha would be giving a report to the Coop Board of Directors on the development plans and potential growth outlook of MIT and Kendall Square at our next meeting. That meeting occurred last Thursday in the MIT Student Center. After an informative presentation by Mr. Simha, a seventh store in the Kendall Square area within the next fifteen years appears to be a strong

possibility in my opinion.

Harvard Square is a changing neighborhood. This area is "facing trouble and losing business," because of changes in the availability of parking space and a shift in the commercial establishments of the square. As of last February, the number of alcohol permits in the square has increased by 36 percent, while landmarks such as Pangloss and Schoenhof's academic bookstores have had to leave or relocate to make room for new office buildings.

Finally, may I suggest that next year's article on the Coop elections appear before or during the first week of elections to have a significant impact in informing the student body. Two and a half weeks after ballots have been sent out is too late for the majority of students who have voted or decided not to vote. Also, it would be helpful to inform readers that if they did not receive a ballot in the mail or if they lost theirs, they may pick up one along with information on the candidates at the Tech Coop service desk. Student voting is important because the Coop is here to serve our needs as students and return a profit to us as members.

Sarah A. L. Tabler '84
Candidate for Board of Directors,
Harvard Cooperative Society

The locked-in-the-closet caper

(Continued from page 4)

"The T was on strike."
"I had to take my swim test."
"I overslept."
"I see," I said. "There were only three people at the meeting. What do you have to say for yourselves?"

"I saw no evil."
"I heard no evil."
"I spoke no evil."
"Don't monkey with me," I said. "U. A. Government was once a respected member of this community. I'll get to the bottom of this. Why was he locked in the closet?" I demanded.

"I don't know," Dimwitt offered. "Maybe he locked himself in by accident."

"A likely story," I sneered. "Despite your protestations, each of you had a motive for seeing Government rendered incompetent. You locked him in there to drive him over the edge."

"With Government incapacitated, he is completely in your control. You control his money, his office space, and his furnishings. You control his computer time, his video games, and his seats on faculty, presidential, and Institute committees. You can recognize student activities. You can book the bands you like."

Dimwitt was sweating. "We didn't do it," he stammered. "U. A. was very sick. We just got together to take care of him until he got better."

"That's why you all showed up for the meeting, I suppose. No, you didn't have to be there; you knew Government was safely tucked away from the prying eyes of his constituents. As long as you maintained the façade of try-

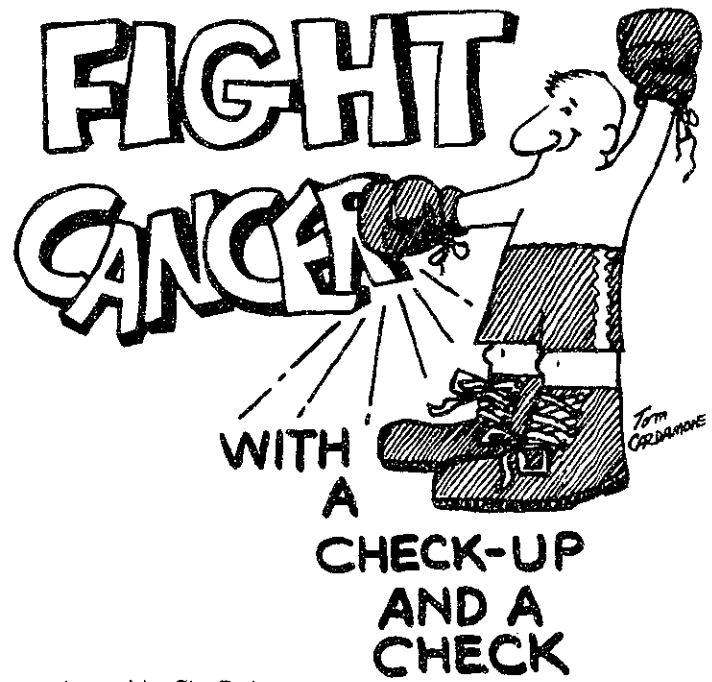
ing to help Government, the public would be none the wiser. But you slipped."

"Hah," laughed Dimwitt, "you're just fishing. People will never believe that."

"Maybe they will; maybe they won't. But the longer Government is kept locked up and in-

competent, the more people are going wonder. When enough people start to wonder, it'll be curtains for you and your greasy horde."

I walked out. There was nothing more I could do on this case. If I hurried, I could get a cup of joe before Lobdell closed.



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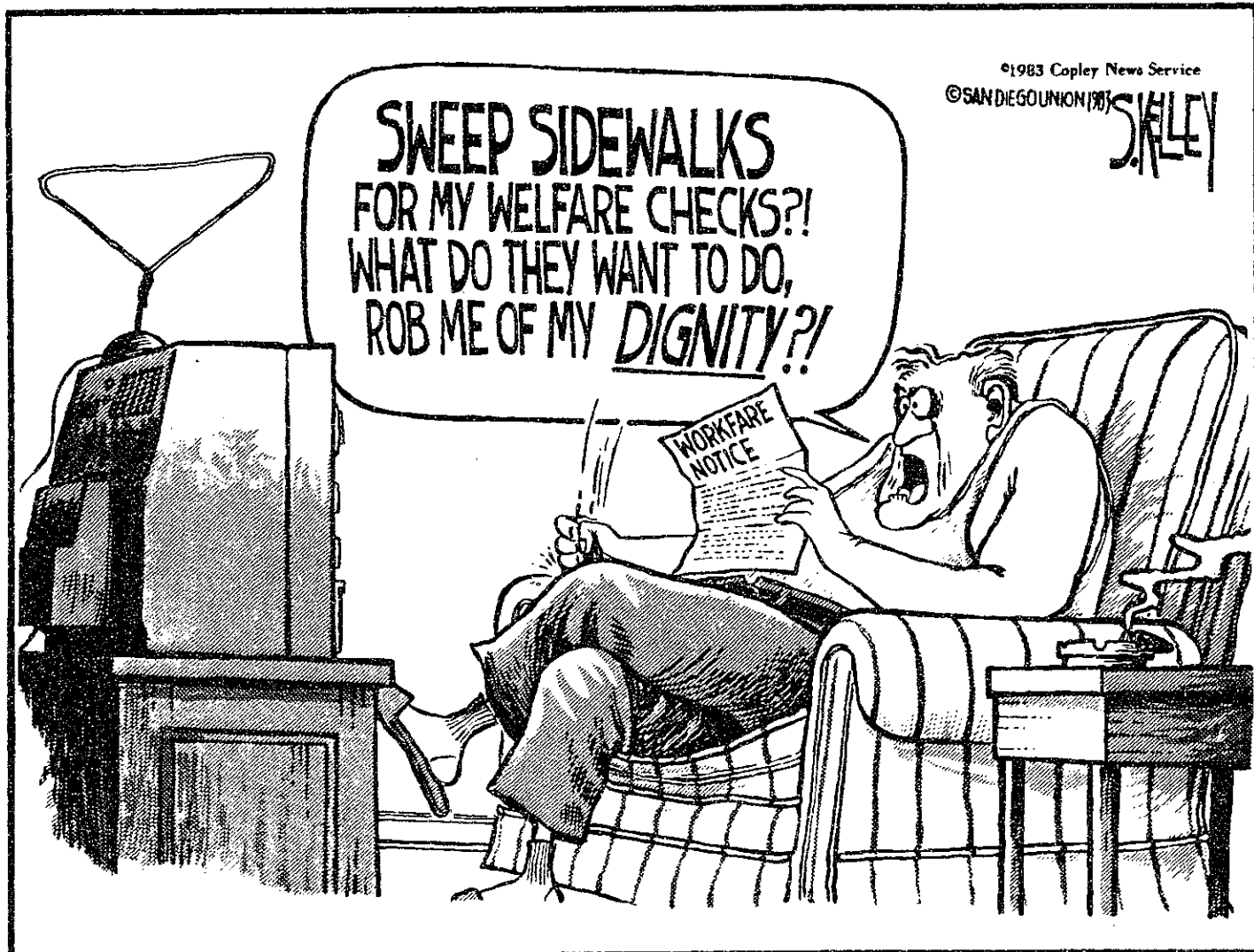
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Mother bought him a synthesizer
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Now he's making lots of noise
Playing around with the art school boys
— "My Perfect Cousin," the Undertones

The British, always ahead of new trends, have cashed in on the American marketability of their electronic noodlings with remarkable success. What follows is an overview of the second wave of technopop from its primary British (and one German) exponents:



Heaven 17, on Virgin/Arista Records.

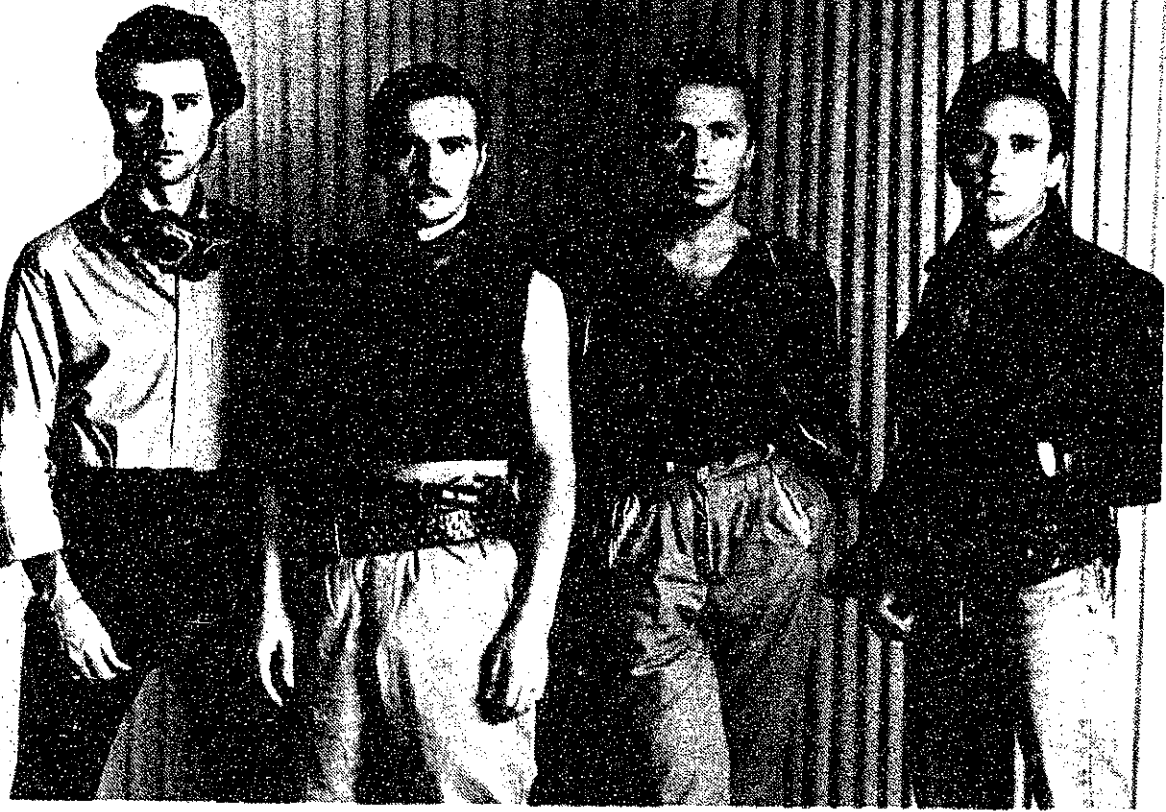
In the beginning there was the Human League, one of Britain's first electronic pop bands. Dissatisfied with their lot, the group split. One half retained the original name and recorded the platinum album *Dare*. The other half, Ian Craig Marsh and Martin Ware, renamed themselves the Heaven 17 (from Anthony Burgess' *A Clockwork Orange*) and recorded the less-than-successful *Penthouse and Pavement*.

The massive stateside success of the Human League should have tipped off another company to immediately release the Heaven 17 album, but more than a year passed before it graced our turntables in domestic form. In that year's hiatus, Heaven 17 substituted new tracks for the weaker cuts. The resulting disc, an altered *Penthouse*, is stronger for the changes.

Most of *Heaven 17* zips along in a funky dance groove, particularly side 1's "Who

Will Stop the Rain," "Penthouse and Pavement," and "Play to Win." These tunes abound in whirring synthetic drums and snappy bass lines, and all celebrate the importance of pleasure over business. Side 2 is a set of wry political commentaries centering around "(We Don't Need This) Fascist Groove Thang." Displaying characteristic corporate weakness, Arista Records moved this cut from the opening of side 1 and buried it on side 2, probably due to the couplet: "Reagan's president elect/Fascist god in motion."

The true highlights of this disc are the new tracks "We're Going to Live for a Very Long Time" and the hit "Let Me Go," a plaintive song about love lost and hope for its renewal. Comparing the success of "Let Me Go" to the failure of the Human League's recent "Mirror Man," it seems Heaven 17 will indeed live for a very long time.



Quartet, Ultravox on Chrysalis Records.

I give up. Ultravox showed such promise: They reined in their worst art school pretensions, seemed to recover from the loss of guiding light John Foxx, and even gave up their New Romantic image, but the release of *Quartet* represents a massive backslide. Singer Midge Ure's tenor has reverted to an aggravating wail, the songs

drip with pompous circumstances, and the lyrics read like *Bartlett's Familiar Quotations* set to music. What is the listener to do in the face of gems like "Give me an inch and I'll make the best of it" from "Reap the Wild Wind" or a reworking of the Lord's Prayer in "Hymn?" Ure provided us with the answer in "Vienna": "This means nothing to me." Damned right it doesn't.



Time-Line, Renaissance on I.R.S. Records.

Renaissance, once the most full-blown art-pomp band, has taken a cue from the electropop movement and updated its sound. Singer Annie Haslam has infused her clear soprano with a healthy dose of emotion, songwriters Jon Camp and Michael Dunford are writing stronger tunes,

and the band has radically trimmed its former wide-screen sound. Orchestral arrangements have been eschewed in favor of synths and louder, more agile, guitar playing, backed by powerful drumming. The new elements fuse together in "Auto-Tech" and "Orient Express," a pair of tunes that proves this band has truly experienced a renaissance.

ARTS ARTS



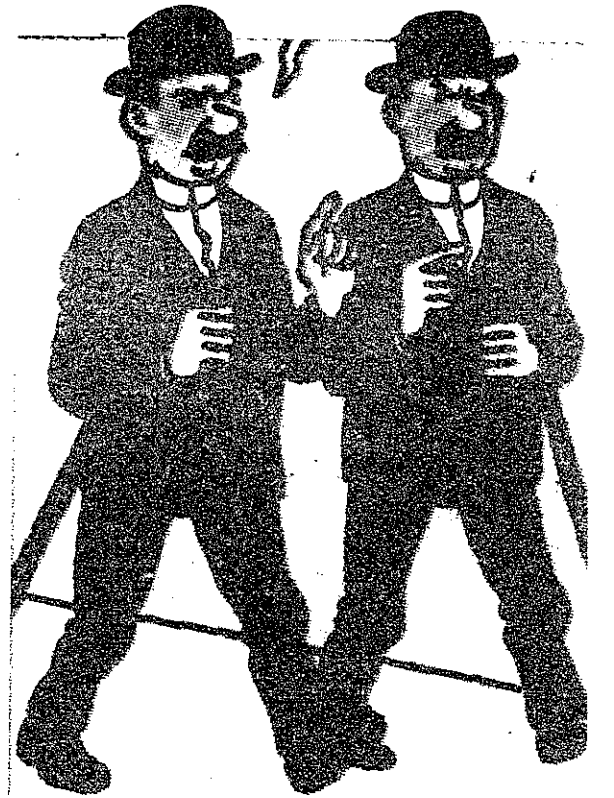
Einzelhaft, Falco on A & M Records.

The success of After the Fire's "Der Commissar" has prompted A & M to release the original German version by Falco, along with an album of other Falco material. I prefer the original "Der Commissar" — it snaps and bounces along nicely, unlike its leaden English counterpart — but the rest of *Einzelhaft* ("Solitary Confinement") is only so much ear candy. The all-German lyrics force most American listeners to concentrate solely on the music, which proves thin and derivative. A shame, because the titles suggest some interesting ideas, particularly in "Nie Mehr Shule" ("No More School"), which after all, is a universal sentiment, nicht war?

Side Kicks, the Thompson Twins on Arista Records.

The Thompson Twins' first album, *A Product of the Thompson Twins*, showed it to be a witty band with a knack for ethnic funk. In *In the Name of Love*, the group's second release, tempered the funk with electronics (provided by synth wizard Thomas Dolby), creating a minor hit with the title track. Now the Twins are pared down from the original seven to just three, and it seems the move also pared away some of the creative spark, because *Side Kicks* is the band's weakest record.

Singer Tom Bailey sounds as plaintive as ever, and Joe Leeway and Alannah Currie add interesting accents to the sound, but the disc is no more than retreat material. "Lies," the first single, doesn't provide enough substantial material to carry a whole song, while "Love on Your Side" is just another version of "In the Name of Love": It even goes so far as to quote the same riff as a wry reference. The Thompson Twins will need a good swift kick — just west of the side — to get out of its current rut.



New Gold Dream (81-82-83-84), Simple Minds on Virgin/A & M Records.

Simple Minds' cinematic approach to new wave is an anomaly. It layers sweeping washes of guitar and synthesizer over a solid, funky base, producing music that is simultaneously arresting and entrancing. *New Gold Dream (81-82-83-84)* alternates the harder funk of the title cut and "Promised You a Miracle" with the lush "Someone Somewhere in Summertime" and "Colours Fly and Catherine Wheel." The band, unlike other synth-based ensembles, is not carried solely by its vocalist; in fact, the instrumental "Somebody Up There Likes You" stands out as one of the stronger cuts. Vocalist Jim Kerr adds just the right touch of drama to the music, making this Simple Minds' finest album to date.

David Shaw



Radio waves in the grooves

Dazzle Ships, *Orchestral Manoeuvres in the Dark* on Virgin/Epic Records.

When I first became interested in electronic music, a friend gave me a copy of Karlheinz Stockhausen's *Hymnen*, claiming it one of the finest works in the genre. I forced myself to listen to two hours of short-wave radio static interspersed with broadcast national anthems, but it left me puzzled and annoyed at my inability to understand what the composer was attempting to communicate.

Not long afterward, the same friend gave me a copy of Kraftwerk's *Radio-Activity*, promising better results. The members of Kraftwerk studied composition with Stockhausen, but were also firmly rooted in the pop tradition. Their German album about radio, interspersed with more short-wave static, left me just as annoyed as my previous experience.

Last week, despite my vow never to take this friend at his word again, I grudgingly accepted a copy of *Dazzle Ships* by Orchestral Manoeuvres in the Dark. Much to my surprise, it turned out to be a well-executed concept album about the wonders of radio. The static and blips were still there, but they were expertly mixed with OMD's usual well-crafted technopop.

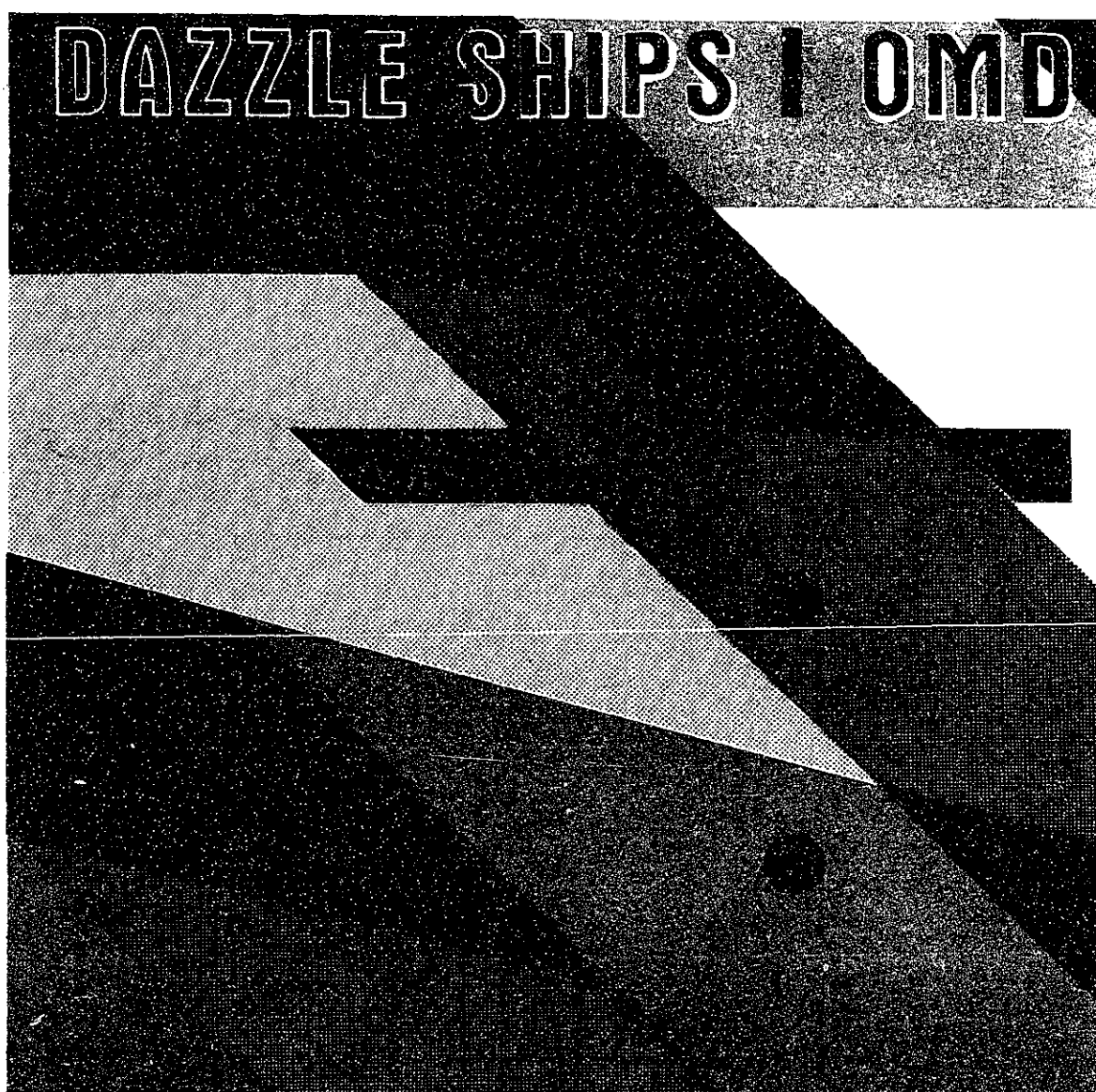
OMD steps up the dreary pace of *Architecture and Morality*, and delves further into the *musique concrete* explorations begun on that disc. Consequentially, five of

the twelve songs on *Dazzle Ships* are somewhat abstract, ranging from the superimposed recorded messages of "Time Zones" (The synchronization tones form a chord when sounded simultaneously.) to the Czechoslovakian sign-on in "Radio Prague." Not all the experiments are this abstruse; the clever use of sped-up tape loops and broadcast fragments in "ABC Auto-Industry" provides amusing commentary on the ills of modern technology.

No OMD album would be complete without its share of clever pop, and this is no exception. "Genetic Engineering" bounces along on a riff hammered out on a toy piano, with vocals provided by a Speak-and-Spell machine: "babies/mother Hospital/Scissors creature/JUDGEment butcher/ENGINEER" Both "Telegraph" and "Radio Waves" exploit the same winning formula, layering a catchy melody over an insistent machine-generated rhythm, filled out by the requisite radio noise. Lest the ballads be forgotten, OMD provides "The Romance of the Telescope" and "Of all the Things We've Made," both reminiscent of *Architecture and Morality's* "Joan of Arc."

Dazzle Ships, while definitely not for the average pop fan, is an album that rewards with every listen. It returns OMD to the vanguard of creative electropop, the genre they helped develop with their pioneering single "Electricity."

David Shaw



Modern Romans . . .

Modern Romans, *The Call* on Mercury Records.

If there has been an album in recent times that proves simplicity is the key to good rock, *The Call's* *Modern Romans* is it. This band doesn't fool around; its music is stark and sharp-edged.

Modern Romans, the Call's second release, is a concept album in which the United States is compared to ancient Rome. The lyrics, sharply critical of present society, are a real asset, at times reinforcing the comparison.

The strength of *Modern Romans* is due to singer/songwriter/producer Michael Been, whose impressive emotional voice covers the range from disgust to anger to sarcasm. Been has an uncommonly distinctive, well-controlled voice, at times not unlike that of the Talking Heads' David Byrne. In addition, he doesn't fall into the trap of screaming to show emotion, as do so many hard rock singers.

All of the songs have a strong, danceable beat, with melodies that are impressive in their simplicity. The fast songs are very energetic, while the several interleaved



slow songs are powerful in their own right. *The Call* plays as a group, with no one member overshadowing the others, yet room is left for each member to solo. All of the musicians sparkle: Guitarist Tom Ferrier is original and inventive, while drummer Scott Musick and bassist Greg Freeman provide a powerful rhythmic drive. The keyboard work is provided by *The Band's* Garth Hudson, who also adds synthesizer and saxophone. "The Walls Came Down," the band's current hit single, provides the album's most pointed political statement:

*I don't think there are any Russians,
And there ain't no Yanks,
Just corporate criminals
Playing with tanks.*

The Call does not seem like a group which will churn out hit singles with each album, rather, the album taken as a whole is impressive; it's not the type one listens to for certain songs, skipping the others. *Modern Romans* is full of strong emotions and pure energy, very traditional in its form, yet full of a fresh spirit that brings back the thrill rock had when it was new.

John Stein

. . . and ancient ones, too

Julius Caesar, by William Shakespeare, performed by the Boston Shakespeare Ensemble, directed by Gavin Cameron-Webb.

In its decision not to modernize, rewrite, or drastically edit Shakespeare's most famous Roman tragedy, the BSC has demonstrated it can perform Shakespeare almost adequately.

Still, the BSC's performance has major problems, and the fault lies mainly in their stars. Only the dynamic Henry Woronicz as Marc Antony is able to capture any of his character's depth — Antony is both a great friend to Caesar and a calculating politician-soldier.

None of the remaining main performances, however, is particularly noteworthy. Joseph Gargiulo and Carter Reardon are reasonable as Julius Caesar and Cassius, but their acting is hardly more than competent.

The key to the play, and its major failing, is Brutus. While Brutus is supposed to be the "noblest Roman of them all," James Finnegan seems much more like an average American than a noble Roman, not only in his appearance, but also in his unfortunate tendency to lapse into what sounds very much like American slang.

Worse still, the point of the play — that Brutus becomes like the man he murders — is obscured by the directing of Cameron-Webb. The same director who set *Romeo and Juliet* in Northern Ireland makes a bad editing decision in the scene where Brutus most obviously acts as vain and egotistical as Caesar — Act 4, scene 3, in which Brutus argues with Cassius about money. This is also the scene in which Shakespeare seems to have made a mis-



take: after the argument ends, Brutus reveals that his wife, Portia, is dead and then, 30 lines later, Brutus appears not to know that she is dead when the "news" is revealed to him by someone else.

Normally, the director will cut one of these two bits of dialogue, and, thematically, it is best if the first one is cut. Then Brutus does not know that his wife is dead during the argument and he has no justification for his "out of character" egotism other than the tragic irony that he is becoming like the man he assassinated — Ju-

lius Caesar.

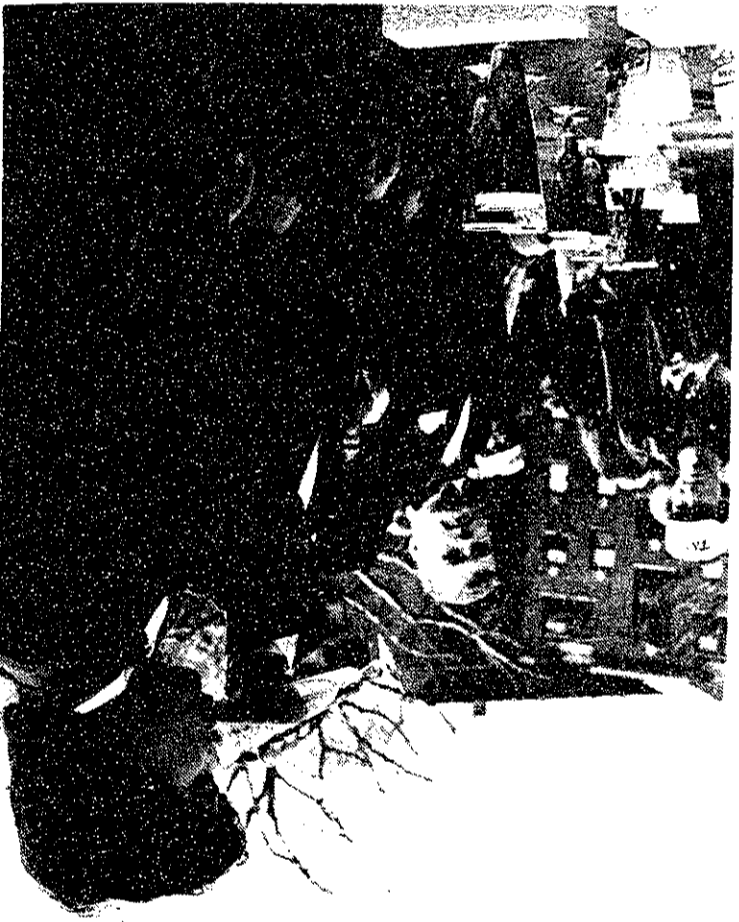
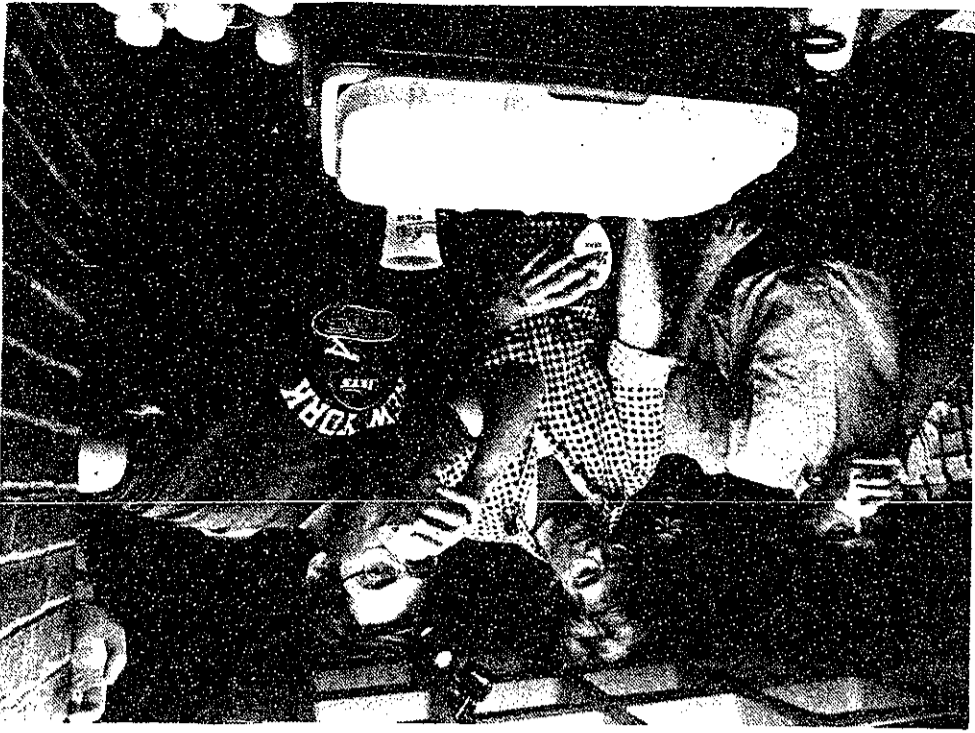
Cameron-Webb imprudently cut the second dialogue rather than the first. Even worse, he had Brutus rave and rant during the argument. The result is a Brutus acting less like a tragically noble Roman — who unleashes his own evil spirit when he kills Caesar — than an average man in a bad mood because of his wife's recent suicide.

Despite the problems with Brutus, and other smaller problems such as remarkably clean blood-stained daggers and noisy crowds that drown out the beginning of

famous speeches, the performance is passable.

Julius Caesar is one of Shakespeare's most entertaining plays, and the roles of Caesar, Cassius, and Brutus are surprisingly well-suited to wooden actors, particularly Brutus, who coldly decides to murder his best friend. Yet there is no real excuse for the Boston Shakespeare Company, and they will never be a good acting troupe until they can muster up a cast as good as MIT's own Shakespeare Ensemble.

Joseph Romm



Spring Weekend '83

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P. Paul Hsu

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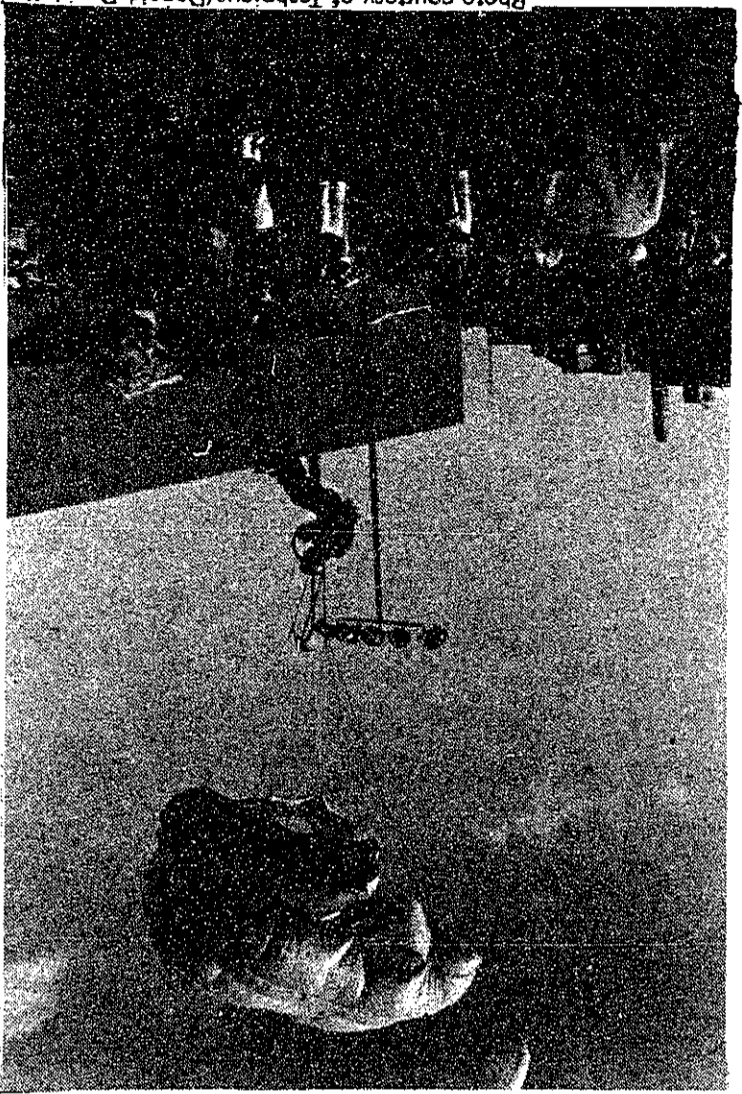
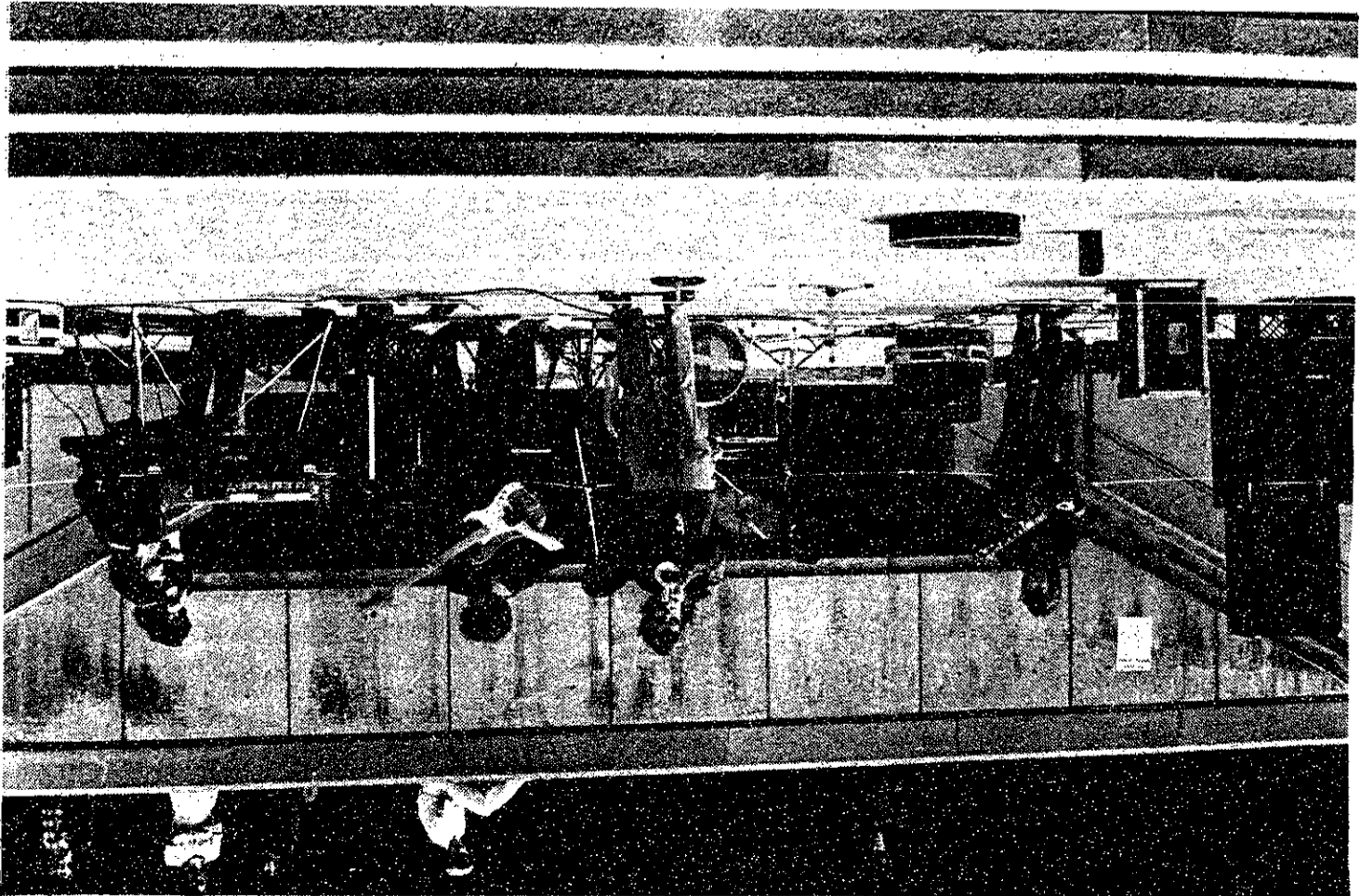


Photo courtesy of technique/Donald Davidoff



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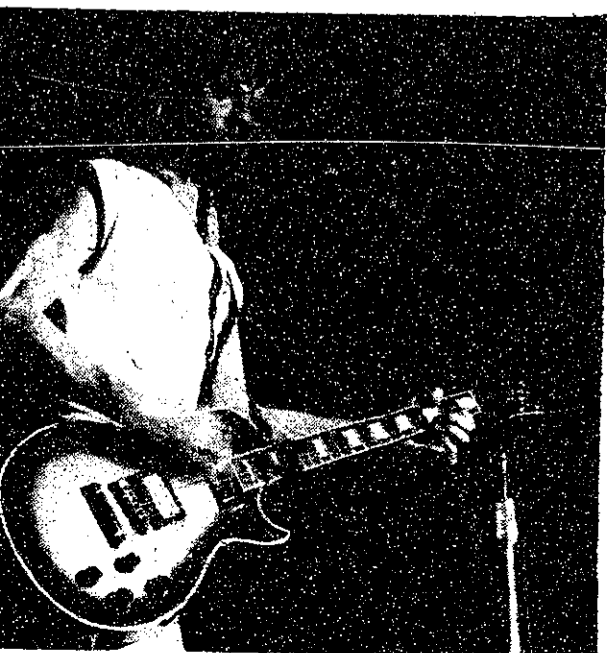
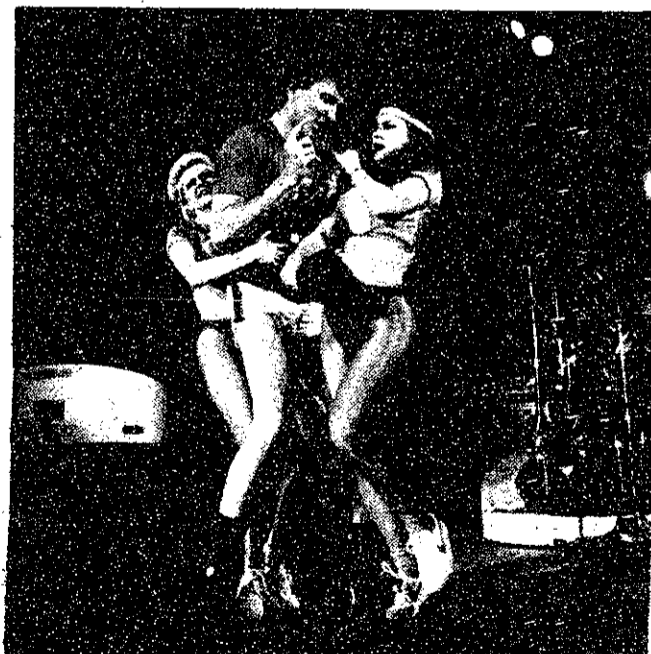
The New Models



The Tubes



Photos by
Henry Wu
and
Omar S. Valerio



Spacelab crew visits MIT

\$1 B fin. aid cut planned

(Continued from page 1)

By Burt S. Kaliski

Astronauts preparing at the MIT Man-Vehicle Laboratory for the Space Lab mission described last week their project, as part of Spacefair '83 held at MIT's Kresge Auditorium and at four other colleges.

The astronauts — including Byron K. Lichtenberg of the MIT Center for Space Research — will "conduct experiments on various scientific fields and attempt to prove the usefulness of doing science and manufacturing in space," explained Peter H. Diamandis '83, national chairman of Students for the Exploration and Development of Space.

The National Aeronautics and Space Administration and the European Space Agency will sponsor Space Lab I, scheduled to be launched Sept. 30 on Space Shuttle 9, Diamandis said.

Ulf Merbold and Wubbo Ockels of the European Space Agency, Michael Lampton of University of California at Berkeley, Robert Parker, and Owen Gariot will join Lichtenberg in the mission. John Young, commander of the first shuttle mission, will command the September launch, Diamandis said.

Spacefair events at MIT included speeches by William A. Lane, Aeronautics and Astronautics lecturer Philip Chapman '67, David B. S. Smith G, and Eric Drexler. MIT's fair included nine films, Diamandis said.

"We had events at Boston Museum of Science, Harvard University, Boston University, and MIT," he added. "We had funding from MIT, Hughes Aircraft, Honeywell, and Ittek, with a total budget of \$1200.

"We had a lot of free printing, we didn't have to build many ex-

hibits, and NASA provided many of the films and videotapes," Diamandis continued.

Professor Laurence R. Young '57, director of the Man-Vehicle Laboratory, "was very helpful in scheduling the astronauts' appearance," Diamandis said.

"About five months ago, I called together the heads of the Boston area pro-space groups and presented the idea of a group project, namely Spacefair," he said. "The idea behind Spacefair was to educate the Boston area students about the benefits of an active space program."

Students for the Exploration and Development of Space started at MIT in 1980, according to Diamandis. "A sister chapter was next founded at Princeton a few months afterward," he said.

"We next had some letters printed in *Omni*, *Astronomy*, and *Analog* which invited students to begin chapters at other universities," he added. "Today we have chapters in over 25 universities and 6 countries, with about 1800 members."

The group plans to attend the June 9 launch of Space Shuttle 7, he said.

in funding for the College Work-Study Program. The increase would create additional jobs for 345,000 students nationwide, Reagan's proposal states, with average student earnings estimated at \$800. The federal government currently contributes 80 percent of the work-study payroll.

Reagan also proposed a \$295 million increase in the budget for the Pell Grant Program, although the administration raised the expected level of student contribution. Students are expected under the proposed changes to contribute a minimum of 40 percent of the cost of attendance, with a minimum contribution of \$800.

Student Loan Program will be cut by \$900 million, although the number of recipients will increase by an estimated 300,000 and the average loan will increase from \$2222 to \$2454, the proposal states.

Students are not required under current guidelines to demonstrate financial need if their parents' total annual income is less than \$30,000. Under the proposed budget all students applying for Guaranteed Student Loans would have to show financial need under the proposed guidelines.

The Reagan administration has asked for a \$310 million increase

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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.

Announcements

The UA Nominations Committee will hear applicants for student seats on Faculty Committees Tuesday, Apr. 26 and Wednesday, Apr. 27. Please contact David Libby, 5-8739, or Robin Barker, 5-7168, for times and rooms.

MIT Honorary Matrons and Faculty are invited for sherry at the President's House at 11:30am, Apr. 28. The Matrons' Luncheon will follow at the Faculty Club.

The I. Austin Kelly III Competition, awarded to the two best papers in Literay Studies, History, Musicology, Anthropology, or Archaeology, is now open. All full-time MIT undergraduates are eligible, except previous winners. Papers must be at least 4000 words long (14 standard typed

pages). Papers may be written expressively for the contest, or papers from classes may be submitted, either as they stand or in revised and expanded form. Students are encouraged to consult with faculty. The deadline is Apr. 29.

Nominations are now being accepted for the **John Asinari Award** for Undergraduate Research in the Life Sciences. All course VII undergraduates are eligible. For more information, please contact Tom Lynch, room 56-524, x3-4711. The deadline for submission is Apr. 29.

Registration Material for next term will be available in lobby 10 Monday, May 2 and Tuesday, May 3.

The MIT U.H.F. Repeater Association offers radio communications assistance to any MIT event free of charge. If you or your group are interested, contact Richard D. Thomas, room W20-401, or call 354-8262 for details.

Lectures

Adriana Bosch, a research associate for the Rand Corporation, who is finishing her Ph.D. at the Fletcher School of Law and Diplomacy, will talk on the "Internationalization of the Conflict in Nicaragua" Wednesday, Apr. 27, at 6pm at the Pan American Society of New England, 75A Newbury St. Reservations are recommended and can be made by calling 266-2248.

The Department of Nuclear Engineering is sponsoring a weekly

lecture series Thursdays, 3-5pm, in room 24-115. On Apr. 28, Prof. S. H. Chen speaks on "Neutron Spectrometry."

Barry Bluestone will speak for Black Rose on Friday, Apr. 29, 8pm, in room 9-150 on "The deindustrialization of America".

Dr. Robert Jay Lifton of the Yale University School of Medicine will lecture on "Nuclear Illusions: The Quest for Awareness" at the Boston College 1983 Loyola Lecture, in St. Ignatius Church, May 2 at 7:30pm. For more information, call 969-0100, ext. 4299.

"The Four Stages of Separation and Divorce" is the title of a free lecture-discussion to be held at 8pm on Monday, May 2, at the Riverside Family Counseling Offices at 259 Walnut St., room 14, Newtonville. For more information, please call 964-6933.

Munir Benjenk, Vice-President, External Relations, of The World Bank, speaks on "Prospects for the Poorest Countries" at Cambridge Forum, Wednesday, May 4, 8pm, 3 Church St., Harvard Sq. Free.

Rev. Carter Heyward, one of the "Philadelphia 11," Episcopal women who sought ordination, speaks in a Lowell Institute-Cambridge Forum co-sponsored event: "Great Vocations: The Religious Leader" Monday, May 9, 4pm, at Harvard's Emerson Hall, room 105. Free.

Bruce R. Scott, Harvard Business School Professor, speaks on "Can Industry Survive the Welfare State?" Wednesday, May 11,

8pm, at Cambridge Forum, 3 Church St., Harvard Sq. Free.

Life in Stepfamilies is the topic of a free lecture to be given by Leigh Gray, a family therapist at Riverside Family Counseling. Sponsored by Riverside Family Institute, a non-profit organization, the lecture will be held at 8pm on Monday, May 9, at 259 Walnut St., room 14, Newtonville. For more information, please call 964-6933.

A prominent divorce lawyer, John Fisk, will describe court procedures and resources in a lecture-discussion entitled "What Happens at the Divorce Court?" Sponsored by Riverside Family Institute, a non-profit organization, the presentation will be given in the offices of Riverside Family Counseling at 259 Walnut St., room 14, Newtonville, on May 16, at 8pm. For more information, please call 964-6933.

Off-Campus

"Impressions of Israel," a collection of photographs by Caroline Ross, will be exhibited during the month of April at the Zionist House, 17 Commonwealth Ave. The exhibit is free and open to the public, weekdays, 12-4pm or by appointment.

Beth Israel Hospital is running three 10-session hypnosis and weight loss group programs. New groups start Wednesday, Apr. 27, and Monday, May 16. Call 735-4195 for details.

Come celebrate the 75 anniversary of the Ford Hall Forum at their gala birthday party, Satur-

day, Apr. 30, at the Boston Park Plaza Hotel, beginning at 9pm. For more information, call 783-5520.

For the first time in the United States, a traditional Russian folk wedding as interpreted by Igor Stravinsky will be performed on Sunday, May 1 at 8pm at Harvard's Sanders Theatre. Tickets are \$9 and \$7 (\$5 for students). For more information, contact 497-5042.

Your Lung Association is celebrating clean air week May 2-8 by offering free auto emissions testing all during May at selected locations in Eastern Mass. For details, call your local American Lung Association.

Cambridge College will offer a four month career transition program entitled "Corporate Careers" beginning in May, 1983. For additional information, please call Carolyn Ingles or Charles Diggs at 492-5108.

Sara Gonzalez, a renowned leader of Cuba's New Song Movement, will perform at the Strand Theatre on Columbia Road, Uphams Corner, Dorchester, in a benefit for Antonia Maceo Brigade on Friday, May 6, at 8pm.

The recent works of Jack Wolfe will be on exhibit May 8 through Jun. 19 at the DeCordova Museum, Sandy Pond Rd., Lincoln, Mass. For more information, call 259-8355.

The DeCordova Museum will show the prints and drawings of Ed Koren May 25 through Jun. 19. The Museum is located on Sandy Pond Rd., Lincoln, Mass., 259-8355.

UA News



The UA News editor, more than slightly hungover following an incredibly Spring Weekend, is hardly in any mood to put any effort into the UA News this week. Sorry.

Techniquial Data

1983 yearbooks are being delivered in lobby 10 from May 4-11. Please bring your receipt to pick up your yearbook.

Senior sittings for the 1984 yearbook continue until the afternoon of April 29. If your picture has not been taken yet, stop by and see if there is room for an appointment.

Anyone willing to work on the *Technique 1984* staff please stop by at our regular Saturday staff meetings from noon to one o'clock. Get free film, free food, and free instruction on our lovely, modern, totally computerized, easy-to-handle, do-it-yourself darkroom (well, not quite, but if your interested in learning how to develop

or print, we have people just salivating at the opportunity to show you how).

NomComm Hearings

Tonight, Tuesday, April 26 (W20-400, Student Center):

- 7:00 Advisory Committee for Women Student's Interests (ACWSI)
- 7:30 Committee on Undergraduate Admissions and Financial Aid (CUAFA)
- 8:00 Committee on Academic Performance (CAP)
- 8:30 Committee on the Writing Requirement
- 9:00 MIT-Wellesley Joint Steering Committee
- 9:30 Committee on Privacy

Tomorrow Night, Wednesday, April 27 (W20-353):

- 7:00 Committee on Curricula (CDC)
- 7:30 Alumni Fund Board
- 8:00 open *
- 8:30 Medical Advisory Board
- 9:00 Corporation Joint Advisory Committee (CJAC)

* — If you wish to be considered for NomComm or Fin-board, or have a conflict with one of the other times, please come at this half-hour.

Class of 1983 News

Thanks to everyone who worked on the Senior Gift/Pledge Program; we collected over \$10,000 (including matching funds from Class of '33) for the Jerome B. Wiesner Student Art Gallery/Lounge. If you didn't get a chance to donate contact Dawna Levenson at dl7276 or Rhonda Peck, 497-0034.

Senior Week tickets will be on sale next Monday, May 2, in Lobby 10. If you would like to help out with any of the activities (Please!) contact Ken Dumas (dl7188). Events for Senior Week include: Beach Party, Clam Bake, Harbor Cruise, Champagne Brunch, and Cocktail Party at the Museum of Fine Arts.

Association for Women Students

AWS is currently seeking women interested in becoming Big Sisters, in its Big Sister/Little Sister project. Big Sisters will be assigned incoming freshmen. If interested, please contact Suzanne von Rosenberg (dl8319 or message at Burton desk) or Nancy Peterson (dl6518).

The committee to create a women's resource center will have an open meeting on Wednesday, April 27, from 12 noon to 1:30 in the Student Center Mezzanine Lounge. Please bring your own lunch. Drinks and ice cream will be provided. We will discuss the organization and the use of

the center. For more information, please call Betsy Salkind (876-2578).

AWS is interviewing for a receptionist. Male candidate must have a pleasant telephone voice and an amiable disposition. Duties include answering the telephone, receiving visitors, and miscellaneous office tasks. For an interview, contact Elizabeth Wang (dl8242). Please prepare references and a photograph.

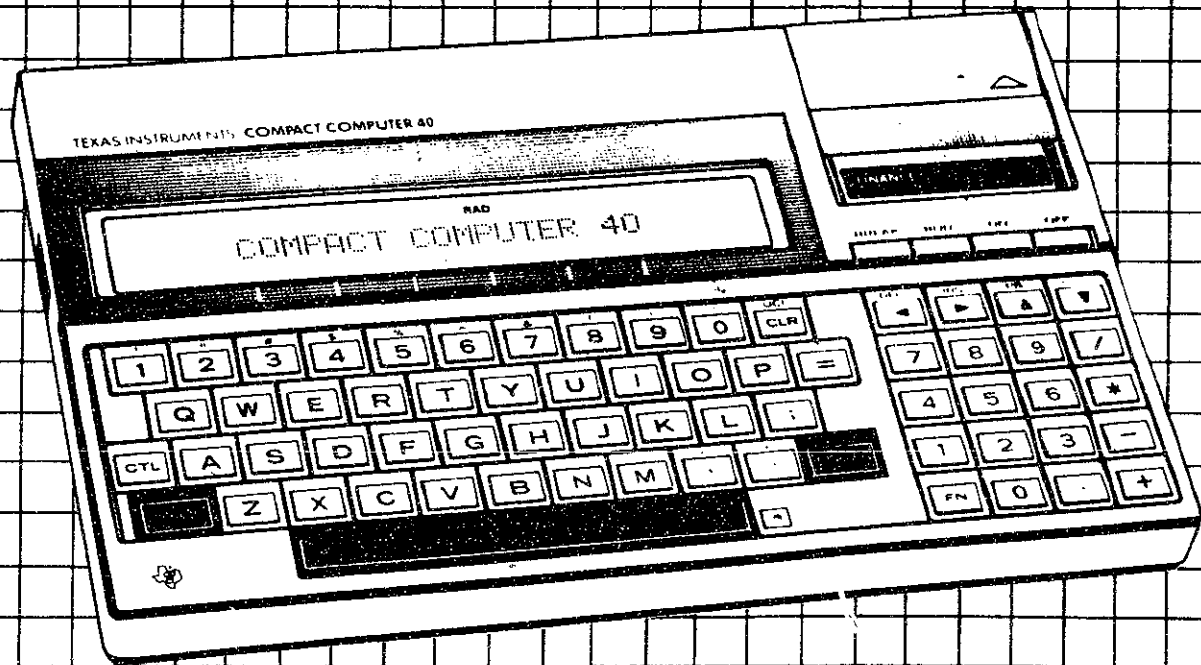
HoToGAMIT

TCA is still looking for pictures/drawings for the cover of next year's HoToGAMIT. There is a \$25 prize for each photo/drawing used. Entries become the property of TCA upon submission, and should be turned in during the next few weeks between 11 and 3 in the TCA office, 4th floor, Student Center.

'84 Barbecue Encore

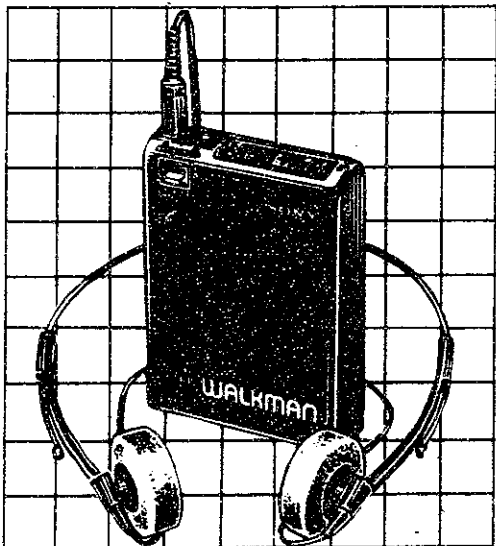
What's so great about Spring Weekend? You don't have to suffer through meals at Lobdell. But the week after, it's back to seafood Newburg, lamb curry, and turkey tetrazini. But not *this* Saturday! For a dollar (\$1), you can get all you can eat (hamburgers, hot dogs, and soda) at the BBQ pits (near Athletic Center). The food will be brought out at noon, and will probably run out at 1:30 or so. Like last week's '84 barbecue, this event is strictly BYOSpatula. Rain date: Sunday.

Electronic and Photo Fair

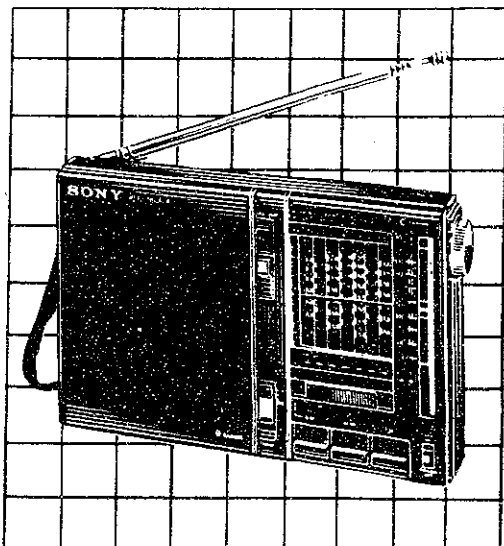


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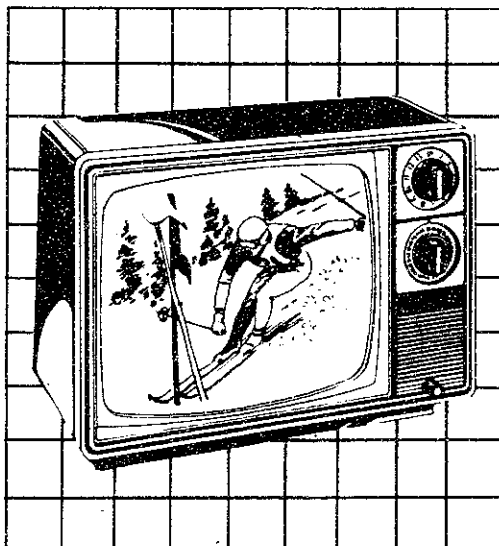
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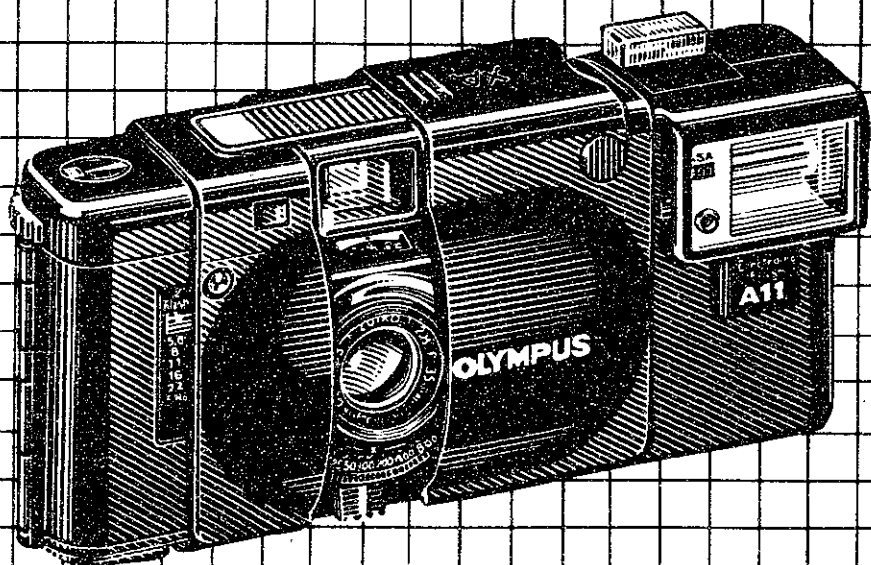
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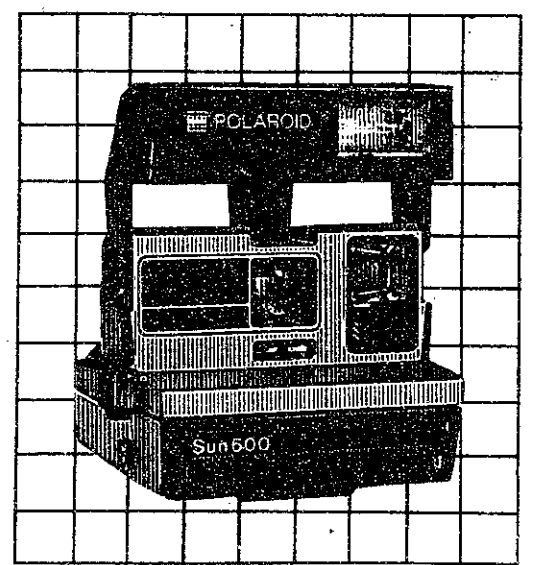


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- 1:00-4:00 Emerson and Sanyo Products
- 2:00-4:00 Casio Calculators
- 4:00-8:00 Olympus Camera
- 4:00-6:00 Sonic Speakers
- 5:00-8:00 Sharp Calculators

Friday, April 22

- 11:00-3:00 Vectrex Games
- 1:00-5:00 Polaroid Cameras
- 2:00-4:00 Royal Calculators
- 2:00-4:00 Scott Stereo Components

Saturday, April 23

- 11:00-3:00 Texas Instruments
- 11:00-3:00 Panasonic Car Stereos

Monday, April 25

- 11:00-3:00 Smith Corona Typewriters
- 11:00-3:00 Apple Computers
- 11:00-3:00 Scotch Audio Tape
- 2:00-4:00 Atari and Commodore Computers
- 2:00-4:00 Toshiba Audio and Video

Tuesday, April 26

- 11:00-3:00 Pickering Headphones and Needles
- 2:00-4:00 JVC Stereo, Pearlcode Microcassette Recorders

Wednesday, April 27

- 10:00-3:00 Pentax
- 11:00-3:00 Lloyds Clock Radios, Mura Telephones
- 2:00-4:00 Zenith Products
- 2:00-4:00 Apple Computers

Thursday, April 28

- 2:00-4:00 Hewlett Packard
- 5:00-8:00 Canon Calculators
- 5:00-8:00 Teleconcepts Telephones

Friday, April 29

- 11:00-3:00 Sony Audio Products
- 1:00-5:00 Polaroid
- 2:00-4:00 Sony Video Products

Saturday, April 30

- 11:00-3:00 Panasonic Car Stereos

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sports

Lightweights win Geiger

By Jim Van Dusen

The varsity lightweight crew team rowed to a 16-second Geiger Cup victory over Cornell and Columbia on the Charles River Saturday. MIT, racing in its newly-named shell — the *Henley '54, '55* — took control from stroke one and continued to move away from the other crews all the way up the 2000-meter course.

The team of Mike Cafferty '83 (bow), Dave Payne '83 (2), Randy

Schweickart '83 (3), Cliff Olsen '83 (4), Kim Marvin '85 (5), Jay Keith '83 (6), Mark Schaeffer '83 (7), Tom Rucker '83 (stroke), and Steve Kim '83 (coxswain) came off the line at 42 beats per minute and then took two power tens (counted strokes designed to coordinate the rowers) to settle the stroke rate to a 37. By 500 meters, Cornell and Columbia were down by open water.

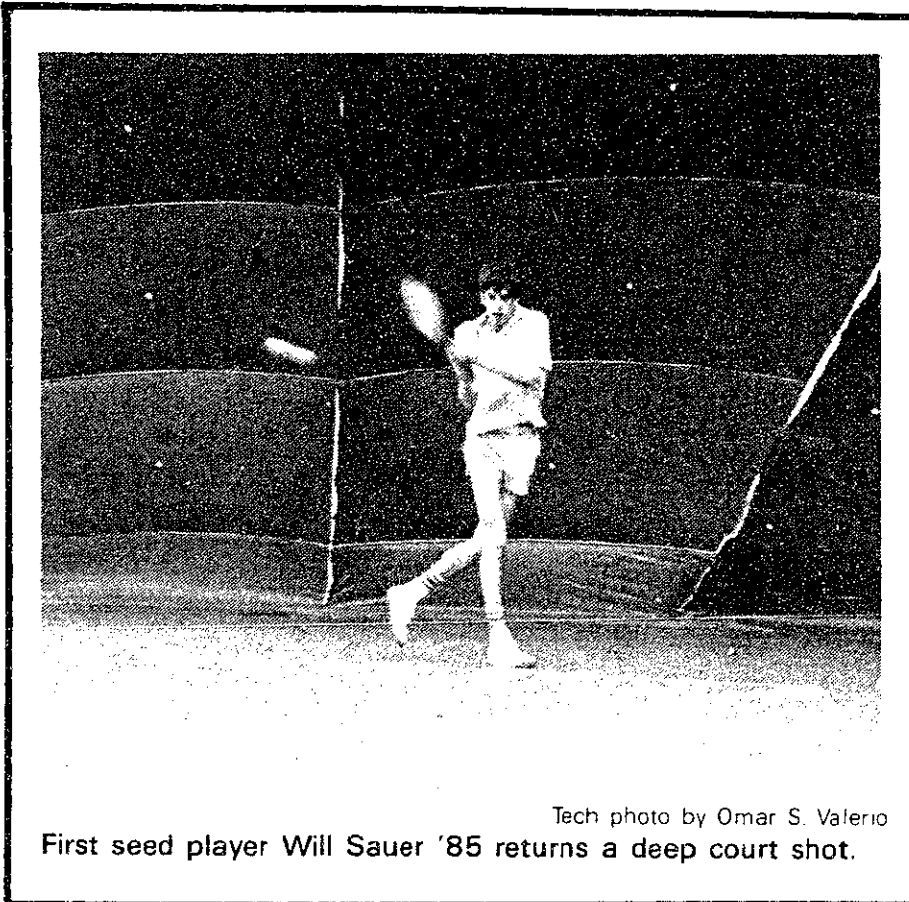
MIT made its planned move at the 1000-meter mark with a pow-

er twenty, and by the 20th stroke, the race essentially had become a contest between the visitors for second place. Tech's goal, however, was to open up the widest possible margin of victory, so the cadence remained at an intense 36.

The Engineers began their sprint with 400 meters to go and brought the boat home with a winning time of 6:22.2. Cornell came in at 6:38.4, squeaking past Columbia (6:38.6) in the last 50 meters.

The victory capped a successful day for the lightweights, as both the junior varsity and third varsity boats handily won their races. A surprisingly tough Cornell crew, however, won the freshman event, followed by Columbia and MIT.

The varsity and JV squads are now 4-1 and have two more races before the Eastern Sprints on May 15. A win at the Sprints will send the team to England to compete in the Royal Henley Regatta, the oldest and most prestigious rowing event in the world. MIT won the Henley in 1954 and repeated in 1955. At the rate the 1983 lightweights are moving, we may find that the new varsity shell has yet to be completely named.



First seed player Will Sauer '85 returns a deep court shot. Tech photo by Omar S. Valerio

sports update

Baseball — evened its record at 4-4 with a pair of wins over the weekend, stretching the team's winning streak to three games. UMass-Boston was Friday's victim in an 11-4 romp. Bates proved tougher in Saturday's come-from-behind 11-8 victory. The Engineers have now scored 31 runs in their last three outings.

Crew — The men's heavyweights had a difficult time at Princeton Saturday, finishing third behind the host Tigers and Harvard in the Compton Cup on Lake Carnegie. The freshmen also placed third.

The women, also at Princeton, fared no better than their male counterparts. The varsity and junior varsity lost to Princeton and Yale in the Eisenberg Cup. The novice eights suffered their first loss of the season to the Elis and the Tigers. Princeton and Yale were ranked first and second nationally prior to the race.

Golf — raised its record to 8-0 on the spring with victories over Colby and Hellenic Saturday.

Lacrosse — suffered a 19-5 thrashing at the hands of Springfield Saturday. Mike Ambrogi '85, Greg Czuba '83, Mark Johnston '84, Earl Bartley '83, and Bud Taddiken '85 all scored for the Engineers.

Sailing — The men continued their successful ways, capturing the Geiger Cup on the Charles River Sunday. Saturday, the team qualified for the New England Championships in the Team Race Elimination.

The women posted a fine seventh-place showing at the New England Championships (Jerry Reed Trophy) Sunday.

Tennis — The men's team ended its season with an 8-1 loss to Brandeis Saturday, but the squad still compiled a 6-5 record, giving retiring head coach Ed Crocker his first winning season since 1969.

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sports

Softball team loses 5-0 in 1st round of tournament

By Eric R. Fleming

What began as a bright, beautiful Friday ended in disappointment as the women's softball team lost in the first round of the Massachusetts AIAW Class C tournament. The Falcons of Fitchburg State blanked MIT 5-0 en route to winning their first-ever championship.

Defense and hitting, two aspects of the game which led Jean Heiney's team to the tourney, disappeared at crucial points during the contest. MIT could muster only two hits off the pitching of Falcon co-captain Jane Carbonneau, while the defense suffered a fatal lapse in the middle innings, enabling Fitchburg to put the game away. Tech settled down late in the game and was flawless in the field, but by then the damage had been done. Meanwhile, Fitchburg played well the entire game, which made the difference.

The Falcons broke out to a 1-0 lead in top of the second. Marie Smith led off with a soft fly to right that skidded by rightfielder Jeannie Raymond '84 for a triple. Sharon Cox then hit a grounder to third. Stacy Thompson '86 checked Smith, but threw errantly to first base, allowing Smith to score. Cox eventually made it to third, but Carbonneau bounced to short to end the rally.

Fitchburg upped its lead to 3-0 in the third after two were out. A triple by Clare Conner and a double by Smith were the key blows in that rally. Both extra-base hits were to right field; although the Fitchburg hitters were not able to pull the ball on MIT pitcher Cindy Robinson '84, they still managed to hit the ball hard to the gaps in right.

The fourth inning broke MIT's spirit and clinched the game for the visitors. With one out, Carey Newton hit a liner right at Raymond. The shot skipped off the rightfielder's glove and rolled all the way to the fence as Newton went to third. Carbonneau then bunted. Firstbaseman Joyce Kelly '83 fielded it cleanly, but her throw went wide of the bag and of Raymond, who was backing up the play. Newton scored easily, and by the time the ball was relayed to the infield, Carbonneau came home with Fitchburg's fifth run.

After that mini-disaster, the Engineers played the kind of ball which put them in the tourney. Robinson became her usual dominating self, retiring the last 11 batters she faced, picking up four strikeouts in the process.

The Falcons, however, were more dominating. With a little help from the plate umpire (who

called a large and inconsistent strike zone all game long), Carbonneau's pitching (often low and slow) kept MIT off balance. Many MIT batters had to go for 0-2 and 1-2 pitches which were not good but were too close to take. Three of Carbonneau's four strikeouts were on called third strikes.

MIT's best threats were in the fifth and sixth, when it put two runners on in each inning. Raymond and Grace Saccardo '86 walked to lead off the fifth, but the next three Tech batters were easy outs. In the sixth, Lou Jandura '84 and Terry Felts '84 were left standing.

The seventh inning told the story of the game. MIT's Kelly was safe on a grounder that shortstop Newton let roll through her legs. On the next play, however, Newton made up for her mistake by making a div-

ing stop of a grounder off the bat of Christy Bellinger '84 and getting the force on Kelly for the second out. Thompson went down swinging to end the game.

Emmanuel defeated Regis in ten innings 5-4 in the other semi-final game. Fitchburg won the championship game, beating Emmanuel 5-3.

Fitchburg 5, MIT 0

FITCHBURG STATE					MIT				
ab	r	h	bi	ab	r	h	bi		
Dannison lf	4	0	1	0	Thompson 3b	3	0	0	0
Hemple c	3	1	0	0	Chen 2b	3	0	1	0
Conner 2b	3	1	1	1	Anderson cf	3	0	0	0
Smith 3b	3	1	2	1	Jandura ss	3	0	0	0
Cox 1b	3	0	0	0	Felts c	2	0	0	0
Griffith rf	2	0	0	0	Raymond rf	2	0	0	0
Doyle lf	1	0	0	0	Saccardo dh	2	0	0	0
Newton ss	2	1	0	0	Kelly 1b	3	0	1	0
Carbonneau p	3	1	0	0	Bellinger lf	3	0	0	0
Dunn cf	3	0	0	0					
Totals	27	5	4	2	Totals	24	0	2	0

Fitchburg St.	0	1	2	2	0	0	—	5
MIT	0	0	0	0	0	0	—	0

E—Newton, Thompson, Raymond, Kelly, LOB—Fitchburg St. 2, MIT 7. 2B—Smith, Kelly, 3B—Conner, Smith, S—Newton.

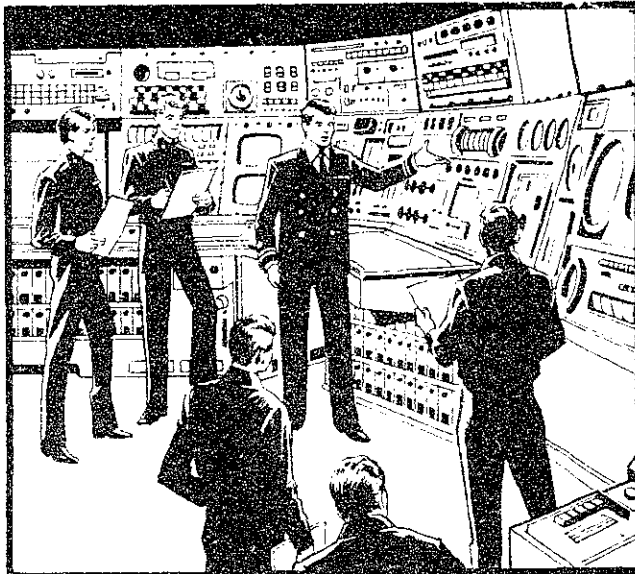
Fitchburg State	IP	H	R	ER	BB	SO
Carbonneau (W)	7	2	0	0	4	4
MIT						
Robinson (L, 7-2)	7	4	5	3	0	5

PB—Hemple, A-50.



Tech photo by Rohan St. D. Khaleel
Grace Saccardo '86 is a study in concentration as she hits against Fitchburg State last Friday afternoon.

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