



Students from Senior House, who had been warned not to eat at Walker Memorial, once again enjoying Commons meals. (Photo by Chris Grayce)

## Walker dishwasher problems described

By Michael Shimazu

In a technical report to be released today, Economic Laboratories, Inc., will describe the nature of the mechanical problems with the dishwasher at the Walker Memorial kitchen, according to Gene Brammer, Director of Housing and Food Services.

The machine, which was rinsing dishes at a temperature approximately fifty Fahrenheit degrees below that required by health standards, was repaired on October 27. "Between MIT Physical Plant and Economic Laboratories, the machine was fixed," Brammer said.

The Economic Laboratories report will describe how the dishwasher functions when the water temperature drops, and how the mix of chemicals used to sanitize the dishes changes with a drop of temperature, according to Brammer. Chemicals can be used instead of or along with hot water to sanitize dishes.

According to Regulation 7.11 of Article X of the Massachusetts Sanitary code, "When chemicals

are relied upon for sanitization, they shall be applied in such concentrations and for such a period of time as to provide effective bactericidal treatment of the equipment and utensils."

In addition, according to John O'Brien, inspector for the State Laboratory Institute, Food and Drug Division, US Food and Drug Administration, it was recently recommended that institutions use more chemical sanitization methods with cooler water in order to save energy.

At a House Committee meeting on Sunday, October 25, Senior House residents were advised not to eat at Walker, or at least to bring their own dishes. In addition, a sign was posted on the Senior House gate warning residents of a possible health hazard at Walker.

Workmen from Economic Laboratories worked on the dishwasher's boiler on Monday afternoon and again on Tuesday.

Economic Laboratories is under contract from Walker to service the dishwashing machines and provide the chemicals used by the machines

## UCS to hold MIT teach-in

By Ivan Fong

"The world is in mortal danger of nuclear war," warned Professor of Physics Henry W. Kendall '55, chairman of the Union of Concerned Scientists (UCS). UCS, an independent group with ties to MIT, is co-sponsoring a convocation at MIT on November 11 on "How to Prevent Nuclear War."

The purpose of the gathering, to be held in 26-100 from 3 to 6pm and 7:30 to 9:30pm, "is to focus attention on what we feel is the most serious threat to our civilization. . . . We feel that the engineering and scientific community in general, and the MIT community in particular, has a special responsibility to search assiduously for solutions to the complex and crucial problems of the arms race," stated an invitation to the MIT community issued by organizers of the convocation.

Speakers planned for the MIT teach-in, which is being held as part of the UCS's Convocation on the Threat of Nuclear War at over 125 campuses around the nation and the world, include MIT Professors Victor F. Weisskopf, Bernard T. Feld, Paul A. Samuelson, and David J. Rose '50.

"There is a greater need than ever before for an informed public which is active in reducing the grave nuclear risk. . . . The November 11 convocation will give people in communities throughout the world the opportunity to discuss the potentially devastating effects of nuclear war and the means at hand to avoid this ultimate calamity," noted Kendall.

The thrust of the teach-in at MIT will be educational, indicated Kosta Tsipis, principal

research associate in the Physics Department. "We want to alert the community, not only MIT but also Boston and Cambridge, of the danger of current US policies [concerning nuclear war] . . . to explain the effects of such a war . . . and what we, as individuals and as a group, can do to avoid such a catastrophe," he commented.

"In the last one or two years, there has been a sharp change in US nuclear policy [indicating] a sharply increased danger of nuclear war," remarked Professor of Biology Jonathan A. King, another organizer of the Veteran's Day teach-in. King noted that the teach-in will serve as a forum for an expression of concern which will "spread information that we think has not been available to most people."

Others who are speaking next Wednesday are Paul Warnke, former chief negotiator for SALT and director of the US Arms Control and Disarmament Agency; Saundra Graham, Cambridge City Council member; George Bachrach, Massachusetts State Senator; Henry Abraham of the Physicians for Social Responsibility; and Jerome Grossman,

president of the Council for a Livable World.

"We also want to stress the urgency of the situation," commented Scott Paradise of the MIT Chaplaincy, a group which is assisting in the organization of the teach-in. "MIT has a large number of persons who have been working for years on this issue. . . . MIT ought to be one of the national resource centers in the prevention of nuclear war," Paradise said.

Josie Stein G. of the MIT Disarmament Study Group, pointed out that there would be plenty of opportunity for questions at the teach-in, and that it was purposely designed to be one-sided, explaining "There's not enough time to discuss the complete issue . . . and we couldn't put in the [organizational] work."

According to UCS, if a single, 20-megaton hydrogen bomb, over 1500 times more powerful than the Hiroshima atomic bomb, exploded in the air over the tip of Manhattan, all houses within a 23-mile radius would be destroyed. The area of devastation would cover 1600 square miles, and immediate casualties would number several million.

## DSA worried about CARP on campus

By Julie Tiao

"This is the most [number of moonies] that we've had on campus in at least the last four or five years," remarked Associate Dean for Student Affairs Robert Randolph.

Only one of the Unification Church members on campus is an MIT student. Several of the others are graduates of Moon's Seminary, located in Barrytown, New York. According to Special Assistant to the Provost, Dr. Louis Menand 3d, these non-MIT community members are violating an MIT policy concerning trespassing. Legally, they can only canvass on the public streets and sidewalks. "When we know about it, we tell them to leave," declared Sergeant Alfred Cabral of the Campus Patrol. "These people can stay out on the sidewalks, but they aren't supposed to be soliciting anywhere on the MIT campus."

The presence of the moonies on campus has aroused some concern in the Chaplaincy, and the

Office of the Dean for Students Affairs. "Of course I'm concerned," stated Randolph. "But I'm concerned about drugs and alcohol abuse too. I'm concerned about a lot of things."

There are currently at least five moonies — members of the Unification Church of Reverend Sun Myung Moon — on campus. They spend a considerable amount of time in the Student Center speaking with students about their beliefs and distributing literature. Several of these people are also organizers or members of the Collegiate Association for the Research of Principles (CARP). CARP is an international organization formed to "raise the consciousness of people, both spiritually and politically." It is supported by, and supports, the Unification Church. A substantial proportion of the literature being dispensed by the moonies is a CARP-produced newspaper, *The World Student Times*. In ad-

(please turn to page 2)

## Writing requirement discussed

By Burt Kaliski

Associate Professor Kenneth R. Manning led a discussion Wednesday night on the possibility of a writing proficiency requirement at MIT. Manning is chairman of a faculty and student group investigating this possibility.

"There is a real concern about the writing of MIT undergraduates," Manning began. "Writing proficiency has never been a goal at MIT," he explained to a gathering of thirty students and faculty at Burton House.

Manning described a draft proposal for the writing proficiency requirement first suggested by the Committee on Educational Policy (CEP) last January. "First of all, the proposal has three basic provisions: there should be some way of early evaluation of a student's writing; there should be a variety of ways to complete the requirement; and the entire Institute must be engaged in the proposal."

"Specifically, there are two phases," Manning continued. Phase One would be carried out during freshman year, he noted, and there are four major channels: receiving a specified score on the College Board Advanced Placement Test in English or the English Composition Achievement Test with Essay; achieving a

specified score on an MIT essay exam administered at various times from Residence/Orientation Week through spring break; achieving a specified grade in a subject that has a strong expository writing requirement; or submitting a five-page paper of expository prose for any subject that is accepted by the professor in the subject and the faculty evaluators for this requirement.

Phase Two, continued Manning, would be completed before the end of the junior year. It could be fulfilled by submitting a ten-page paper of expository prose, or completing a humanities concentration in writing, literature, or foreign languages. The committee is also considering broadening cooperative writing courses to exist in every department.

Manning also noted: "There is not in any sense an extra load on the student. At the same time, if the student really needs help, there are expository writing courses. . . . What is important is that students have to have a demand for writing. We plan to increase the demand Institute-wide."

Some students felt that the requirement was not sufficient to increase writing ability. Pointed out one student: "Writing takes a long time to develop, but this re-

quirement will not cause students to engage in any intensive writing."

Other students said that the plan was not needed. "The humanities requirement is enough; this plan is not beneficial. We have enough writing already," commented one.

Manning concluded, "I think there should be a normalization of writing standards throughout the Institute, but even that's not enough."



Students gathered in Lobby 10 Tuesday to view an exhibit on crime prevention sponsored by the Campus Police. (Photo by Gerard Weatherby)

# Marathon FinBoard mtg debates activity funding

By Daniel Lerner

In a seven-hour meeting Tuesday night, the Finance Board (FinBoard) of the Undergraduate Association reviewed the budgets of seven student groups — the European Club, International Students Association, Islamic Students Society, Udayan Bangladesh Student Association, the Black Students Union (BSU), Mexican American Students Association, (MASA), and the Gospel Choir.

The European club requested \$350 for a party at Wellesley's Alumni Hall. The Board rejected this request because there is no charge for Wellesley students and a charge of \$5 for MIT students. This discrepancy results from a Wellesley rule forbidding organizations to charge Wellesley students for events held at Wellesley. Finboard objected to this because it discriminates against MIT students, particularly MIT women. The Board members also were not convinced that the European Club seriously considered MIT as a possible site. Noted Finboard vice-chairman Jason Weller '82: "You're asking us to cover the cost that Wellesley isn't covering."

Finboard, in response to a request of \$893 by the International Students Association, provided funding of \$535 in from Category B. B funds are one of three types of funding given by Finboard — A, B, and C — according to Weller. A funds is simply a check. B funds consists of credits which can be exchanged for cash at a later date. C funds are not a definite grant at all but indicate that while Finboard supports the activity in principle, at the same time it needs more information to make a definite decision: C funds are not guaranteed.

The Board gave \$120 to the Islamic Students Society for a lecture entitled "Perceptions of the West about Islam." This is the fourth occasion in the past ten

## Moonie paper distributed at the Institute

(continued from page 1)

dition to their brief world and national news coverage, the paper devotes a large portion of space to Reverend Sun Moon, the principles of CARP, and the Unification Church.

The recent upsurge of moonies on campus is due to the present goal of the Unification Church to form a CARP group on campus. Since the beginning of this school year, CARP organizations have been established at Harvard University and Boston University. Participants devote many hours each day to group meetings and discussions. The topics generally center around the *Divine Principle*, a 536 page theological statement written by Moon. The *Divine Principle* is the basis of the Unification Church and discussion usually focuses on applications of it to daily life, national, and world events. CARP members are taught to understand and believe in the concepts presented in the *Divine Principle*.

years that Finboard has funded a religious organization. Weller explained, however, that this lecture is of importance to MIT students in general.

Finboard tabled until its next meeting any decision on the BSU's request for \$4,730. The Board explained that the BSU provided an inadequate descrip-

tion of the goals and details of their activities. Sam Austin '82, co-chairman of the BSU remarked, "I think it's really unfortunate. . . . It's a terrible waste of my time as well as theirs."

Last year, Finboard gave the BSU \$3,506. Austin attributed the increase requested over last year's amount to an expansion in the ac-

tivities of the BSU, which this year will include a Conference on Conservatism and the Rise of the Right, Black Issue Month, and Black History Month. The BSU originally requested \$3,876.

At the meeting, Austin denied allegations that the BSU went into debt to buy a stereo system for the Black Student Center:

"That's a blatant lie. We've never heard that one before." The computer terminal and three phones in the Black Student Center were also discussed at the meeting.

In addition, Finboard allotted \$500 to MASA, \$600 to the Gospel choir, and \$150 to Udayan, the Bangladesh Student Association.

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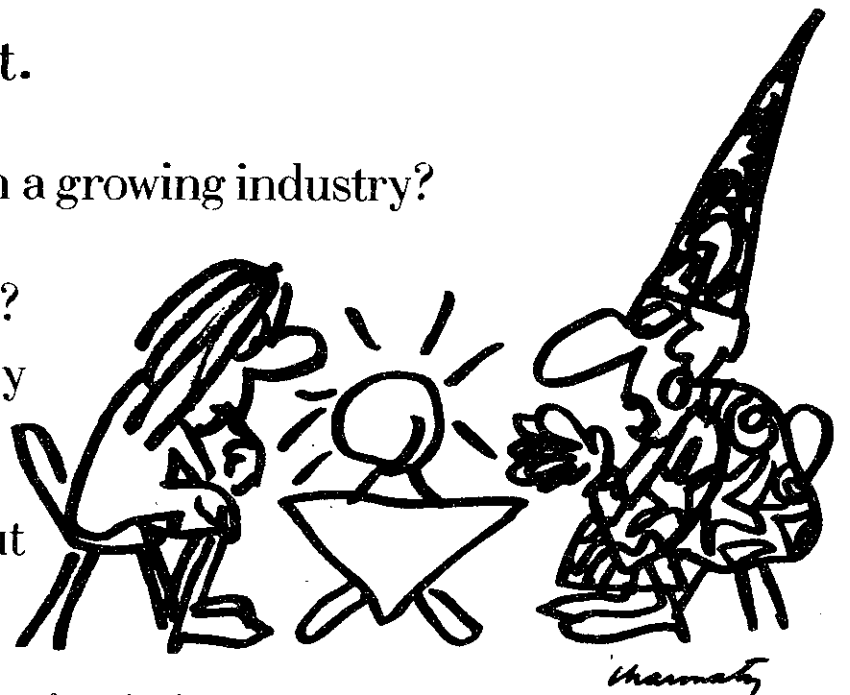
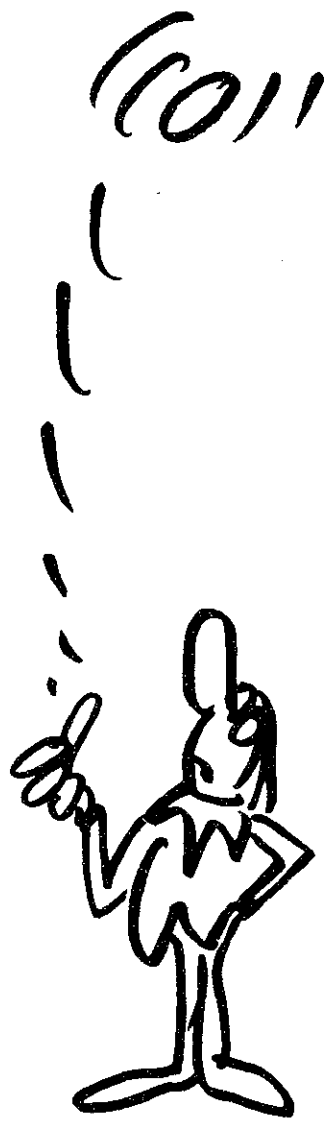
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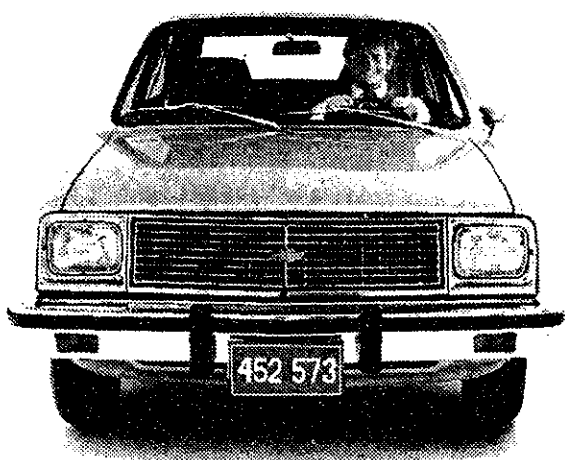
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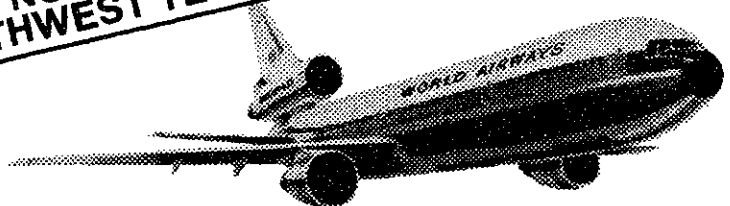
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Stephanie Pollack

## My turn: a tale of two parodies

Words are powerful but dangerous tools. The multitude of meanings associated with words allows the skillful writer to carefully shape a reader's reaction to his writing. The danger lies in the wordsmith's inability to completely control an audience's interpretation of his work. This hazard was realized last Friday when a set of words intended to entertain the MIT community was interpreted by some as being offensive.

The day before Halloween was a fertile one for campus publications. Three newspapers heralded the appearance of George Bush on campus, as *The Tech*, *A Tech*, and *Z. Link* vied for the attention of passers-by in Lobby 7.

Some fairly serious irregularities in the production of *A Tech* created concern among the staff of the newspaper being parodied, but these were mostly resolved over the weekend. Had this been the only problem, the battle of the parodies would have come to an end; after all, turnabout is fair play. *A Tech* was a generally well-written parody, and most *Tech* staffers will grudgingly concede that the issue—especially the arts page, photo essay, and comic strip—was very funny.

The letters to the editor written for *A Tech* while clearly spoofs of current campus issues, were tasteless and offensive; they detracted from the humor in the remainder of the parody. Shortly after the newspaper hit the stands, students and administrators expressed concern about the attitudes toward gays and women espoused in the letters. This issue is still under discussion.

Insensitivity toward the feeling of others—even in a humorous setting—should never be condoned. Nevertheless, when the time comes to determine what penalties should be imposed on the perpetrators, the context in which the offending words appeared must be considered. Surrounded as they were by blatantly sarcastic articles and graphics, the letters may have seemed to their authors to be harmless.

Perhaps the campus is losing its sense of humor. Once upon a time, however, extremely crude hacks did appear on campus without being interpreted as personal affronts. One issue of *The Daily Reamer*—a special all-sex edition—was obscene enough to provoke interest at the Federal Bureau of Investigation.

A good joke requires compromise on the part of extremists on both the giving and receiving ends. The pranksters should at least think before they strike: the victims should accept the jest in the spirit in which it was intended.

Such cooperation could give this tale of two parodies a happy ending. The authors of the letters should acknowledge their mistake. The offended parties might start by conceding that the remainder of *A Tech* was funny. Words, so often the cause of disputes, should now be put to work to restore both humor and humanity to the situation.

## THE Phyllis Schlafly

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Jerri-Lynn Scofield

## Bush visit marked by errors

Most of the decisions accompanying last Friday's appearance of Vice President George Bush on campus were based on errors in judgment by MIT administrators, outside demonstrators, and the Vice President himself.

Bush was invited to speak to the Sustaining Fellows, prosperous alumni who have each contributed at least \$2,500 to the Institute. President Paul E. Gray claimed that Bush was not originally invited solely to speak to this sequestered group of alumni. The MIT Administration had intended to ask Bush to spend most of his day at the Institute, but failed to mention this when they extended the invitation. Bush thought he was coming to MIT to speak to its Sustaining Fellows, and allowed his press office to rapidly fill in his schedule. By the time someone from the Institute bothered to present its intended plan, the Vice President's schedule was already set.

This first error meant that Bush would come but would have virtually no contact with students. George Bush is the Vice President of the United States and MIT, as a university interested in educating its students, should provide opportunities for national leaders to address its students. After realizing that Bush would be inaccessible to students, however, the Administration should have re-evaluated its plans for scheduling the event.

MIT was fully justified in bringing Bush to MIT to cater to the whims of its affluent alumni. After all, the Institute needs their contributions to survive. The speech need not have been given on campus, and a second blunder stemmed from the administration's insistence on holding it here. Instead of deciding which set of students to displace—students who eat at Walker Memorial, MIT athletes who use duPont Gymnasium, or student activity members who use the Student Center—MIT should have had Bush speak at a Boston hotel.

President Gray felt that an off-campus appearance was not a good solution and indicated that he wanted to have Bush speak on campus. What was the point of having Bush speak on campus, though, if students could not hear him anyway? Accommodating Bush in a facility designed to hold large banquets would also have been more desirable than having him speak in a setting where basket-

ball hoops peeked out of the blue bunting which framed the speaker's dais.

The MIT Administration was not the only group which made mistakes in this affair. Once word of Bush's appearance spread, several groups decided to protest to express displeasure with Reagan Administration policies. A rally was held, but organizations participating in Friday's demonstration missed an important chance to show any cohesive, unified dissatisfaction with Reagan's policies. Instead of a coherent rally, Friday's event was a melee in which different groups shouted their personal philosophies, never coalescing behind a single theme.

The most frightening error of all, however, was made by the Vice President in choosing the topic of his speech. Bush's address to a group of elite MIT alumni would have been an excellent opportunity to reassure jittery scientists of the Reagan Ad-

ministration's commitment to fund basic scientific research. Reagan and his colleagues have not distinguished themselves by trumpeting the importance of basic research in maintaining American preeminence in science and technology.

Bush instead chose to deliver an extremely militaristic speech—consciously ignoring the mass outside, and their concerns about Reagan's potentially interventionist foreign policy. Bush's decision to hawk militarism at an educational institution—especially one with a bitter history of divisiveness over military questions during the Vietnam War—was inexcusable. With few students in the audience, the Vice President may have forgotten that young people would be fighting any war into which inflammatory rhetoric might force the US. It is precisely that audience of students which the Reagan and MIT Administrations should not forget.

## feedback

### MacGregor incident was not unique

To the Editor:

The MIT Black Students' Union feels a necessity for the MIT Community to know about an unfortunate incident that occurred on our campus last Wednesday night, October 28, 1981. The BSU chooses to publicize this case not to heighten tensions at the Institute, but to promote better understanding by increasing the awareness that such incidents are not as few and far between as many of us would like to believe.

Last Wednesday, Arnold Contreras '83 phoned the MacGregor House desk to obtain a dormline number for Sam Austin '82. Contreras reports the following dialogue:

*Desk Worker:* "MacGregor desk."

*Contreras:* "Yes, may I have Sam Austin's dormline?"

*Desk Worker:* (speaking to background by-standers) "Who's Sam Austin?"

*Background:* "Sam Austin? He's that Black guy... that Black guy that's head of all the Black students... Don't give him the number... tell him he doesn't

live here... give him a wrong number."

*Desk Worker:* "His number isn't listed."

*Contreras:* "May I please have the names of those in the background and your's also?"

*Desk Worker:* "Why?"

*Contreras:* "Because I don't appreciate what was said about Sam Austin."

*Desk Worker:* "No, I can't tell you that information"

*Contreras:* "Fine, I'll be right over."

At this point Contreras found Austin and they went together to MacGregor desk. The desk was closed, but a night watchman was present. Austin and Contreras found that the Rolodex card with Austin's number on it was indeed missing. A brief search turned up the card in a nearby trash can.

The two people involved (both desk workers) deny that the statements went like Contreras heard them. They claim that the reference to Austin being Black was simply for descriptive purposes. They say they could not find his card originally because it

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# The Tech

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Volume 101, Number 47  
Friday, November 6, 1981

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# And Now For Something Completely Dippy

*Time Bandits*, produced and directed by Terry Gilliam. Now showing at Sack Theaters everywhere.

Ever wonder what happened to Terry Gilliam of Monty Python fame? Well, I'm glad to tell you he's alive and well; he's teamed up with buddy Michael Palin in his latest project, *Time Bandits*. The trouble is, after seeing *Time Bandits*, I wasn't so sure I was so glad to see him alive anymore.

It's hard to say what went awry with this film: all the pieces essential to a good movie are there: the killer writing team of Gilliam and Palin, a score by none other than ex-Beatle George Harrison; Sean Connery even appears in a cameo appearance as King Agamemnon, and yet the entire piece falls short of what I consider a successful movie. This is a clear case of the whole amounting to less than the sum of its parts.

That's not to say that there aren't any interesting points to this movie. The main characters are six midgets who play their roles as energetic little pinheads perfectly. The most endearing of these little guys is Wally, played by Jack Purvis. I don't want to say he was ugly, but this guy would get turned down by Quasimodo's girlfriend. Anyway, when the little bodies are in motion, it's hard to tell who's who, so it doesn't make too much difference.

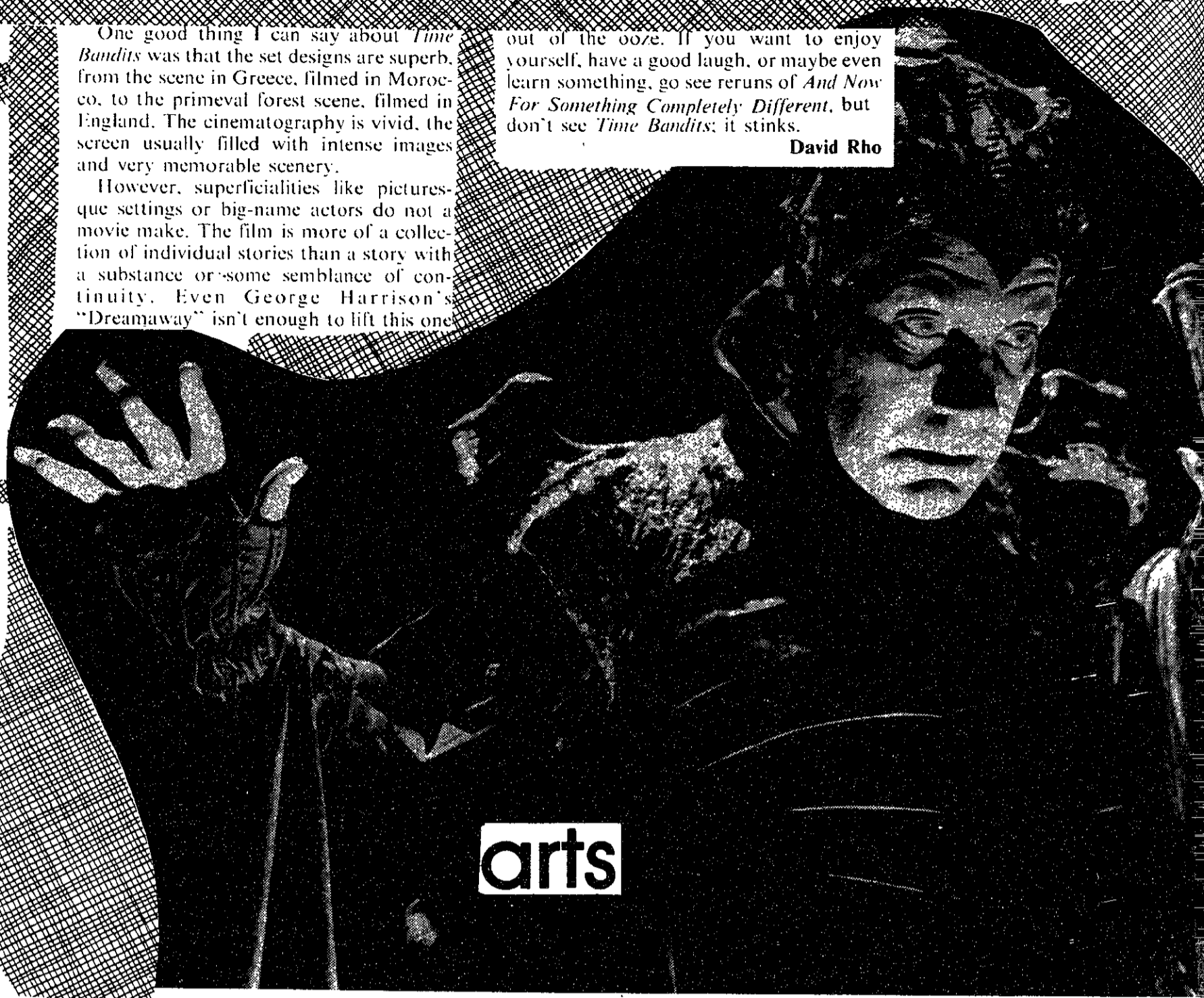
It seems that these midgets have obtained a secret map which plots certain time holes in the fabric of the universe, the holes being the result of the Supreme Being's growing fatigue with the arduous task of creation at the end of the First Week. The map is then utilized to plunge the diminutive group hither and thither into history, looking in on such things as Robin Hood's Sherwood Forest, ancient Greece, and the ill-fated Titanic's maiden voyage.

One good thing I can say about *Time Bandits* was that the set designs are superb, from the scene in Greece, filmed in Morocco, to the primeval forest scene, filmed in England. The cinematography is vivid, the screen usually filled with intense images and very memorable scenery.

However, superficialities like picturesque settings or big-name actors do not a movie make. The film is more of a collection of individual stories than a story with a substance or some semblance of continuity. Even George Harrison's "Dreamaway" isn't enough to lift this one

out of the ooze. If you want to enjoy yourself, have a good laugh, or maybe even learn something, go see reruns of *And Now For Something Completely Different*, but don't see *Time Bandits*; it stinks.

David Rho



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Kennecott Minerals Company is part of the growing Standard Oil Company (Ohio) and is engaged in worldwide exploration, mining, concentrating, smelting and refining of nonferrous minerals. KMC is also a leader in process technology and development and construction engineering. The company offers competitive starting salaries and outstanding benefits programs and advancement opportunities.



## Kennecott Minerals Company

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M/F/H/V

The MIT Chamber Players will give a concert at 3pm Sunday in 10-250. Included will be works by Bach, Dvorak and Elliot Carter. It's free — support MIT arts.

If you're into the Bard of Avon, The Master Singers will be performing *A Shakespeare Garland* on Sunday at 4pm at the First Church, 11 Garden Street, Cambridge. Tix are \$3 for students for this performance, which will include music, poetry and readings. Call 734-1432 for more.

Sunday and Monday are Bach at Sanders Theatre at Hahvahd. Sergiu Luca will be performing the complete set of *Sonatas and Partitas for Solo Violin*. Student tix for both 8pm performances are \$5. If you want to know more, call 262-2724.

As part of their *Early Music Series*, the MFA will give a concert of *Chamber Music of Buxtehude and Purcell*. Student tickets for the Sunday performance at 4pm are \$6. Call 267-9300 extension 300 for more information.

*Me and My Shadow* is being performed at Theatre Works, 250 Stuart Street, through November 21. Performances are Thursday through Saturday at 8pm. Call 426-6602 for more info.

This weekend ushers in the *New England Comic Art Convention (NEWCON)* at the Sheraton-Boston Hotel. There'll be video screenings, comic book displays and panel discussions, in addition to people hawking their wares. It'll cost you \$5 for Saturday or Sunday or \$7 for both. For info, call 747-0665 or 746-7284.

movies for this weekend

**Fantastic Voyage**, the Mid-Night Movie, Saturday, November 7, second floor of the Student Center.

*This week's LSC lineup:*

**The Lavender Hill Mob** (Classic), Fri., November 6, 7:30, 10-250.

**Cousin, Cousine**, Fri., November 6, 7 & 9:30, 26-100.

**Popeye**, Sat., November 7, 7 & 10, 26-100.

**To Sir, With Love**, Sun., November 8, 6:30 & 9, 26-100.

\* \* \* \*

**Monkey Business**, the Mid-Night Movie, Saturday, November 14, second floor of the Student Center.

**Frank Zappa** is at Walter Brown Arena at Boston University Saturday evening at 7 and 10pm. Tix are \$10.50 and \$9.50. Don't miss it.

It's a NYC weekend at Streets, with **Raybeats** and **Suade Cowboys** on tonight and **The Individuals** and **The Neats** Saturday evening. Be there or B?

There'll be slam dancing at Cantone's tonight. On the heels of their gig at The Club, **S. S. Decontrol** and **Gang Green** are thrashing out tunes the way only they can. The Score is also on the bill.

The **Lyres** are at Jack's tomorrow night. Opening for them will be **Angry Young Bees**. Oh, wow...



# On The Town

**The Red Cross has declared that there is a national blood shortage. Today is the last day of the Blood Drive. You could help save a life— walk in and bleed**

"5 days a week I'm an account executive. Then I bust loose with my team & Cuervo."

**BUST LOOSE. CUERVO & ROSE'S LIME JUICE**

**Cuervo Especial** Tequila

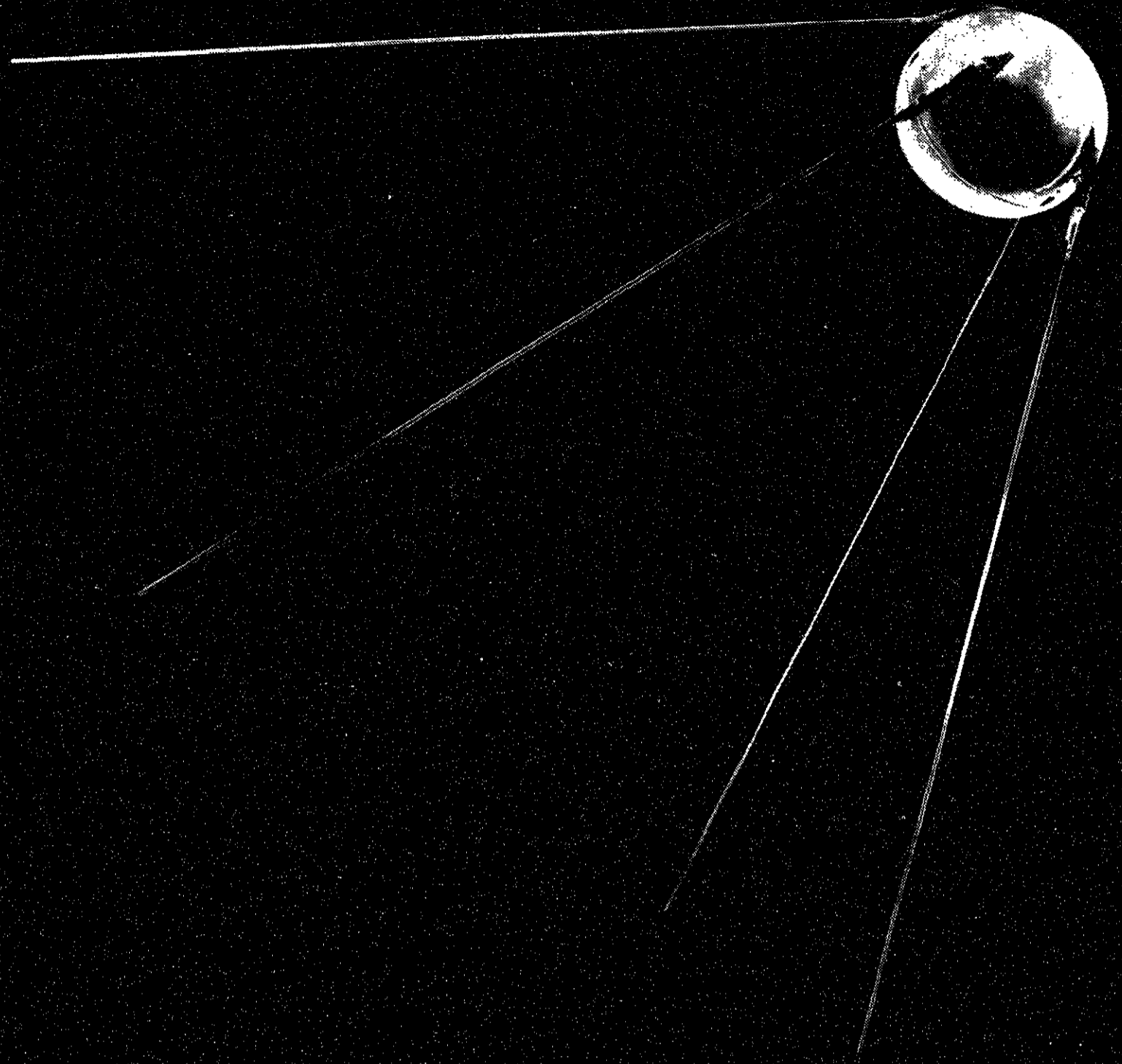
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## 24 years ago, this little object launched an American revolution.

Sputnik.

It took that little 184 lbs. of Russian hardware to rekindle America's competitive spirit.

And it took the challenge of racing the Russians to the moon to launch a technological revolution.

Today the same thing is going on at General Electric.

We know that our future depends upon maintaining technological leadership. So we've put the entire resources of our \$25 billion company behind a program to do just that.

Take microelectronics as an example.

We estimate that by 1985, fully two-thirds of our products will be im-

pacted by integrated circuitry. As a result, we'll be investing nearly a billion dollars in a drive to join the leaders in the field.

Our new \$60 million state-of-the-art GE Microelectronics Center in North Carolina, which is scheduled to open in the spring of 1982, will specialize in the design and production of the most advanced custom integrated circuits.

We've also invested hundreds of millions of dollars to update our other facilities. Our new Calma software operation has dramatically cut development time for integrated circuitry. We've added Intersil in California and enlarged our involvement in robotics.

But it takes more than just facilities to be a leader in microelectronics. It takes a team of the very brightest young people in the business.

If you're as serious about microelectronics as we are, we'd like to talk to you.

Technical recruiters will be on campus Thursday and Friday, Nov. 12-13. Contact your Campus Placement Office to make an appointment.

If you'd just like to discuss your future in microelectronics, call our toll-free career hotline any time: 1-(800) 334-8529. Or, if you prefer, send your resume to: GE Microelectronics Center, P.O. Box 13049, Research Triangle Park, N.C. 27709.

**Advanced Microelectronics Operations  
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**Announcements**

Math Tutors are needed for MIT's **Secondary Technical Education Project (STEP)**. Students (work-study eligible and non work-study) are needed to tutor students at the Umana Har-

bor School of Science and Technology (Boston Public Schools) in Basic Math (grades 7 & 8), Geometry, Algebra I, Algebra II/Trigonometry. Tutoring sessions will take place at The Umana School during regular school hours. Hourly rate: \$4.95/hr. For an application

please contact Robert C. Hayden, STEP - Director, MIT 20B-129, 18 Vassar St., Cambridge, MA 02139, 253-7063.

\* \* \* \*

The **Massachusetts Internship Office** has nearly 400 volunteer positions currently on file. Although

most internships are on a volunteer basis, there are some positions that offer pay to those who qualify for work-study grants from their schools. Most positions require about 10 to 15 hours per week. For more information call the Internship Office, which is located in the State House at 727-8688.

There will be a Teach-In entitled "**How to Prevent Nuclear War**" on November 11, Veterans Day, to be organized by MIT faculty members in conjunction with the Union of Concerned Scientists. Contact Scott Paradise x3-2983 for further information.

**GRADUATING ENGINEERS**

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Martin Marietta Aerospace has many new opportunities awaiting college graduates. Major facilities are located in Denver, Colorado, New Orleans, Louisiana, and at Vandenberg AFB, California.

Interested graduates please contact Martin Marietta Denver Aerospace, College Relations Department, P.O. Box 179, Mail #D1311, Denver, CO 80201.

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November 10

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# sports

## weekend preview

By Eric Fleming

**IM Football** — The 1981 IM Football season comes to a close this weekend with the A- and B-League championships. The A-League final pits the 83's against Lambda Chi Alpha, Sunday at 1pm on the Rugby Field. The race for the B-League crown is wide open, with five teams in the running. Tomorrow at 8:30am, Chemical Engineering takes on Sloan to determine the semifinal matchups. Alpha Epsilon Pi and Sigma Chi are the only two teams guaranteed spots in the first round, as Sloan, Chemical Engineering, and Theta Chi all have a chance to fill the other two positions. Those semis will be held Saturday at 12 and 2pm on the Rugby Field, with the final preceding the A-League game at 11am Sunday.

**V-ball looks to title**  
*(continued from page 12)*

with the Bears for the first place spot. Starting strongly, the MIT squad took the first game 15-13. Suffering a lapse in passing in the second game, MIT dropped to a 1-9 deficit before losing 6-15. In the final game, MIT exhibited a great defensive effort particularly by Stephanie Stein '85, but it wasn't enough as MIT lost 11-15 to take second place in the tournament out of eight teams.

Tuesday night the team faced state powerhouse Springfield College in a best-of-five-games match. The Engineers, perhaps troubled by a case of nerves, played defensively during the first two games, allowing Springfield to grab both 15-8, 15-4. In the third game MIT showed a little life with Wesslund hitting several scoring spikes. MIT struggled to a 15-7 win, but was not prepared for Springfield's hard fight in the fourth game. Although Tech began to play aggressively at the net in this game, the passing lacked the necessary accuracy: Springfield had the momentum, and time had run out on the Engineers. Dropping the last game 15-19, the MIT squad lowered its match record to 27-6.

Tomorrow MIT hosts the Massachusetts State Championships. Although the competition is still unknown, Tech will most likely be seeded first and, consequently, will not play until the semi-finals at 1pm.

**Water polo** — MIT's water polo team, ranked third in the latest New England Coaches Poll, competes in the New England Championships Saturday and Sunday at Harvard's Blodgett Pool. Coach John Benedick's team will battle Brown, Harvard, and Yale in the Division I competition. The Engineers have finished third in the New England championships the last four years.

**Club Football** — The 1981 seasons comes to a close tomorrow as MIT hosts Providence at 1:30pm at Steinbrenner Stadium. After losing five straight, the

Engineers thumped Hartford 31-14 behind the running of Dan Curran '85 and Vinnie Martinelli '85.

**Cross Country** — As the end of the season draws near, both the men's and women's teams participate in championship meets this weekend. Cliff West's men are in the NCAA Division III qualifier at Boston's Franklin Park (with the championships to be held next Saturday in Kenosha, Wisconsin), and the women close their inaugural campaign at the Eastern AIAW meet.



**GAMIT**  
*gays at mit*

**TONIGHT!**

**Fall Semester Dance**


Friday, November 6 9:00pm Sala de Puerto Rico  
\$3.00 \$2.00 with Student ID  
*Everyone Welcome*

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Then head for KENS at Copley Square in Boston. Choose from a menu of over 100 items. Besides delicious steak, fish and chicken dinners, we have hefty deli sandwiches, "anything goes" omelettes, sumptuous salads, and irresistible homebaked pastries. Whatever. And whenever. We're open from 7:AM to 3:AM.

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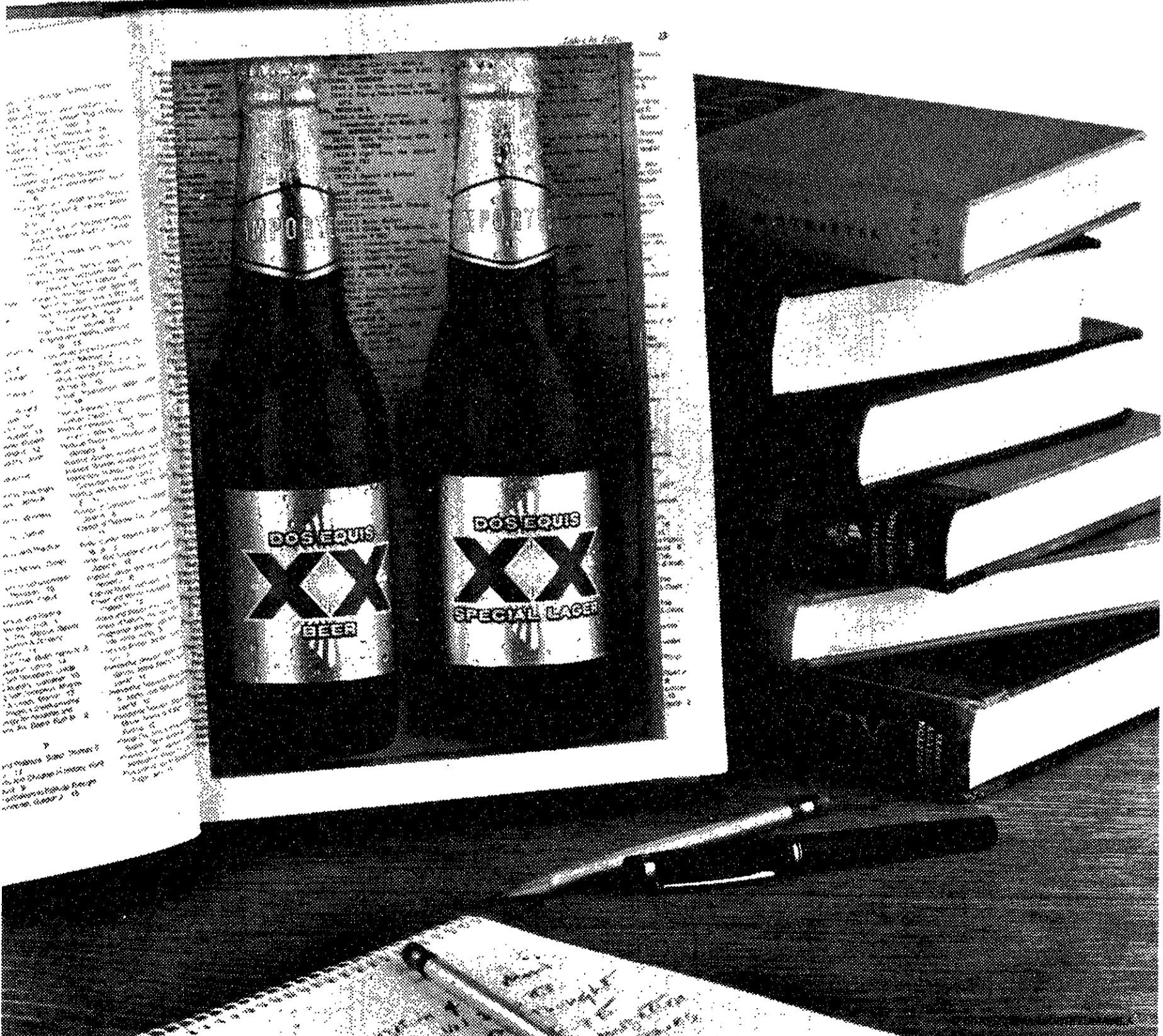
**KENS AT COPLEY**  
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rich, amber color unlike any beer. Now test that big, bold flavor. You've got to admit, Dos Equis is in a class all by itself.

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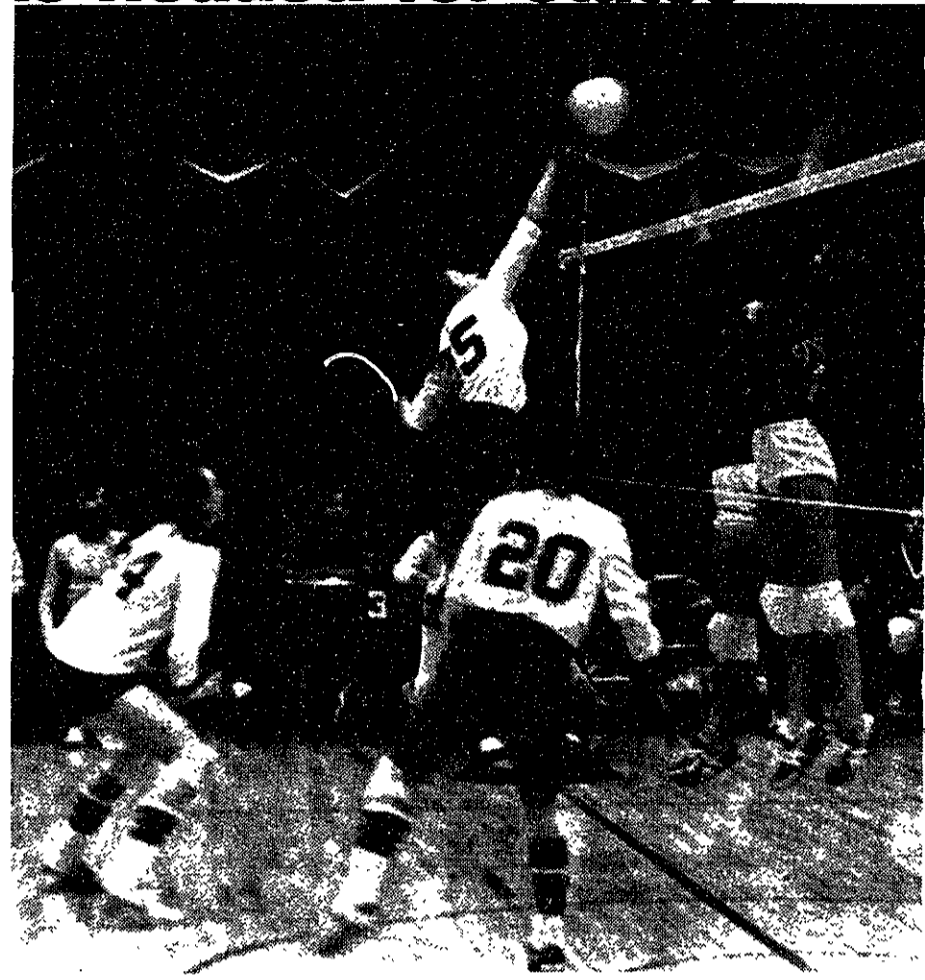
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# sports

## Volleyball, now at 27-6, is headed for states



Volleyball experienced a rare loss against Springfield. (Photo by Ray Henry)

By Alan Warren and Mary Petrofsky

(Editor's note: Alan Warren is assistant coach of the women's volleyball team.)

Continuing its impressive run of victories, the MIT women's volleyball team entered its last week of regular season play with a clinched spot in the Division I State Championships and an excellent chance of a berth in the Eastern Championships at West Point. Despite a disappointing loss to Springfield College on Tuesday, the Engineers sport a current match record of 27-6 and will host the Massachusetts State Championships on Saturday.

Last Saturday, MIT avenged two of its previous three losses while playing in the Boston College Invitational Tournament. Opening against Eastern Nazarene College, the Engineers warmed up quickly and won easily, 15-8, 15-7. The University of Vermont offered tougher competition, but behind the serving and defensive play by Mary Petrofsky '85 and great shot placement by Anella Munro '85, the MIT women won 15-11, 15-13.

In its final preliminary round match, MIT faced New York Tech, a strong Division I team. Although playing evenly with NYT throughout, MIT lacked the spark needed to take either game and lost 11-15, 12-15. Coming out of its pool in second place, MIT then went to the semi-finals against C.W. Post, another tough New York team. This match may have been MIT's best to date as everyone played very well and, led by powerful cross-court spikes by Peggy Kniffin '83, won decidedly at 15-7, 15-10. Since New York Tech beat Colgate in the other semi-finals match, the Engineers found themselves in a re-match (please turn page 11)

**Class Day**  
The 1981 Class Day regatta was held last Saturday. Below, in order, are the final results.

— Russ Murphy

**Junior Eights (included preliminary heats):**

- Kappa Sigma
- Alpha Tau Omega

- Pi Lambda Phi
- Zeta Beta Tau
- Burton 1
- The French Sangria

**Intermediate Eights:**

- Alpha Tau Omega
- NROTC
- PiKA
- French-Spanish House

**Senior Eights**

- Sigma Phi Epsilon
- Zeta Psi

**Mixed Fours**

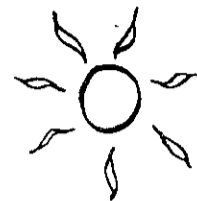
- Fan Club
- Theta Chi

**Elite Fours**

- Kappa Sigma
- AFROTC

The MIT Musical Theatre Guild presents

## Fiddler on the Roof

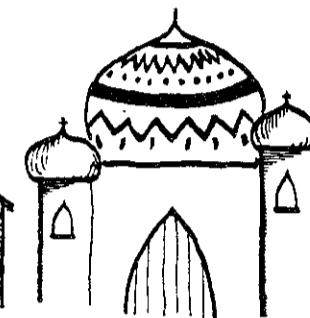
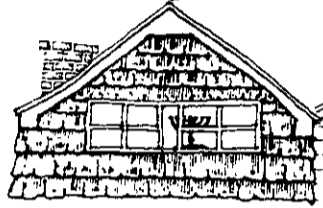


November 6, 7, 12, 13 & 14 at 8pm  
November 8 at 3:30pm



Tickets: \$5/\$3 MIT students/  
\$2.50 children 12 & under (Nov. 8 only!)

**Kresge Auditorium**


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Tickets Available in Lobby 10

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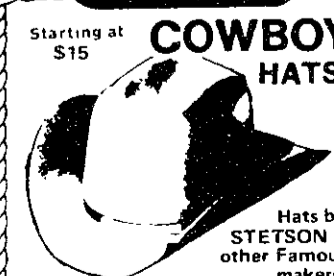
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