

## Gray, Low speak on industrial ties

By Tony Zamparutti

President Paul E. Gray '54 and four other representatives of MIT attended a conference at Pajaro Dunes, California, last week to discuss the growing commercialization of university research in biotechnology and other fields.

Faculty and administration representatives joined the presidents of Harvard University, the University of California, Stanford University, the California Institute of Technology, and MIT at the conference last Thursday, Friday, and Saturday.

The conference participants did not have widely diverging views on the topics discussed, Gray noted.

Most of the faculty members attending the conference are currently involved in biomedical research and have ties with genetic research corporations. "Most of the faculty had some such affiliation," said Gray. "It might have been better if we, MIT, chose someone without such affiliation [to participate in the meetings]."

"It is hard to find a biology professor who is not" affiliated with the biochemistry industry, declared MIT Provost Francis Low.

A professor who neither worked in biomedical research nor had a corporate affiliation might have viewed the topics discussed at the meeting "from a broader perspective," Gray noted. Michael L. Dertouzos, Ph.D. '64, Director of the Laboratory for Computer Science, was one of two MIT professors attending the conference. Dertouzos is on the Board of Directors of Olympic

Airways.

Phillip A. Sharp, Professor of Biology, also attended.

A ten-page statement produced at the conference is not a binding agreement upon the participating institutions, Gray emphasized. "The purpose was not to arrive at guidelines... [or] specific rules," he declared.

The statement released was an unsigned draft, noted MIT Provost Francis Low. Only about half of the participants could attend the Saturday morning session at which the statement's preamble was written, he added.

Commenting that the meeting was closed to the public, the press, and uninvited guests, Gray said, "I don't think you can have a meeting like this... open to the public." The conference could not have functioned "under the glare of continuous press coverage," he explained.

"Nobody would have talked," Low said. Under public scrutiny, he declared, the meeting "would have been very constrained. People have to be able to talk privately."

The conference began Thursday with a general session of all participants, then divided into five working groups, each chaired by a university president. The conference statement was divided in two areas: Relationships between universities and industry, which covered research and patent agreements, and relationships between universities and their faculties.

The statement declared agreements between industry and universities should be constructed... in ways that do not promote a

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UAP Ken Segel (standing) and UAVP Ken Meltsner offered gifts to new GA reps at their inauguration last night.

## Segel installed, addresses GA GA urges NASA funding, alters FinBoard structure

By Tony Zamparutti

"I think it is important for all to recognize the serious nature of the student government," declared Kenneth Segel '83, Undergraduate Association (UA) President, in his inaugural address to the UA General Assembly (GA) Thursday evening.

Segel wore a beanie with two plastic propellers while taking the oath of office and delivering his address. Kenneth Meltsner '83, who was inaugurated as UA Vice President, sported a coat and tie, shorts and rabbit ears.

Referring to the UA News appearing in Tuesday's issue of *The Tech*, Segel said, "The purpose of the UA News is not to make fun of [student government] but to publicize it."

He noted, "I want to maintain order at the GA." He later announced he had appointed two Sergeants-at-Arms for GA meetings. "If anyone gets unruly, they have the power to eject them."

Segel also announced the appointment of Katherine Adams '84 to the post of UA Secretary-

General.

He said MIT's student government works fairly well, but "at Harvard... they're really hurting. They don't have a student government right now. I think we should make it our goal... to help the liberal arts students at Harvard... The UA should take over some of the functions of student government at Harvard."

Segel discussed the relationship between the GA and UA General Committees in his address.

The UA Finance Board (FinBoard) has "been doing a pretty good job... They have pretty much run themselves," he said.

"SIPB, they are here tonight, and they really don't like to be talked about. I won't talk about them," Segel said of the Student Information Processing Board.

Regarding the Association of Student Activities, Segel said he hoped "more students become involved in student activities and student activities become more involved in students."

The new UAP noted the relationship between the GA and

the Student Center Committee is "not entirely clear... We really think the Student Center Committee wants to work with us, and we want to work with them."

The Student Committee on Educational Policy has "been doing a pretty good job," concluded Segel.

In other GA business, the Assembly passed amendments to FinBoard's bylaws, increasing the board's size from 12 to 14 and allowing the board to remove biased or negligent members.

The GA also passed a motion calling for greater Federal funding of the space program, but refused the Students for the Exploration and Development of Space (SEDS) a second hearing to receive FinBoard money. SEDS requested the money finance lobbying efforts for increased space funding.

"We do not fund political or religious activities," said Charles Brown '84, FinBoard Chair-elect. FinBoard presented its UA budget proposal for next year at the meeting, for consideration by the GA at its April 15 meeting.

## SCC plans social events fund \$42.5K allocated SCC denies GA rule

By Charles D. Rubin

Pending approval by the Undergraduate Association (UA) General Assembly (GA), the Student Center Committee (SCC) will establish a \$40,000 endowment on June 30 to fund social events at the Student Center.

SCC will provide \$2500 before interest begins accumulating on the endowment. The \$2500 and interest on the \$40,000 will be distributed by the UA Finance Board (FinBoard) according to SCC guidelines. Any MIT group will be eligible to receive funds, but only for events held in the Student Center, on the Student Center steps, or on Kresge Oval. In addition, the recipients must acknowledge SCC sponsorship in all publicity.

SCC approved the proposal Sunday, and FinBoard passed it Tuesday. It will be presented to the GA April 15, and voted upon April 29.

"The vote will be a white ballot," said James Taylor '84, GA Floor Leader. "Enough preliminary discussion has been done on it, and if it is presented right, we shouldn't need to repeat the debate."

The Office of the Dean for Student Affairs (ODSA), continuing a series of discussions about student activities, held a dinner meeting Wednesday with the old and new UA President and Vice President, representatives from SCC, the Lecture Series Committee (LSC), the Association for Student Activities (ASA), the GA, and old and new FinBoard officers.

Several participants were concerned the proposed

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By Charles D. Rubin

Underlying much of the politics involved in the dealings of the Student Center Committee (SCC) is the question of its relationship to the Undergraduate Association (UA).

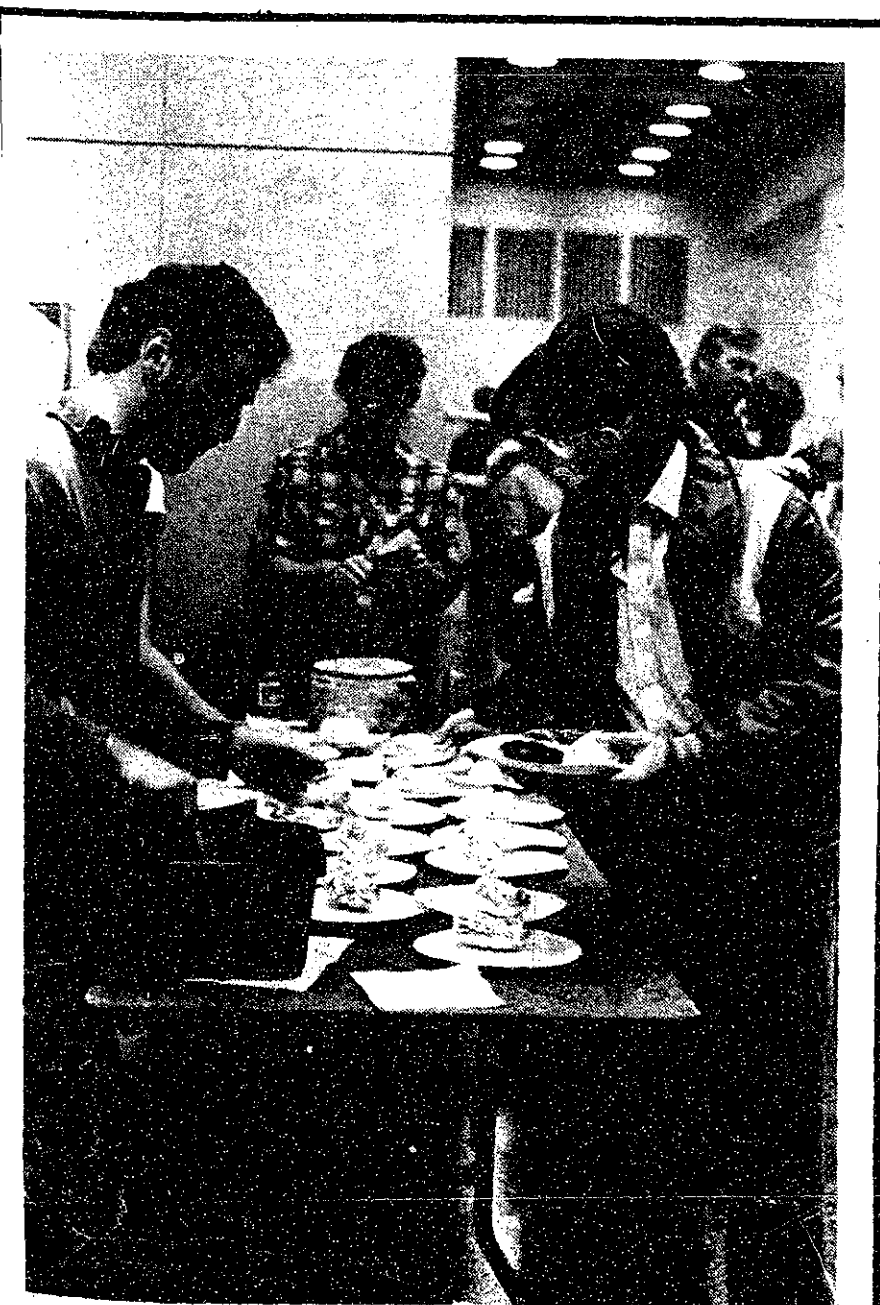
Under the 1969 UA Constitution, the SCC is a General Committee of the UA, subject to the authority of the UA General Assembly (GA). The GA has the power, in theory, to remove the chairman of one of the General Committees, though such action has never been taken.

The SCC, however, does not consider itself a part of the UA, but maintains it is an independent organization, citing the lack of an operational GA between 1973 and 1979. During this period, some General Committees — primarily those with resources to allocate — continued to function without the legislative body. Others ceased to exist.

When the GA was revived by UA President Jonathan Hakala '81 in 1979, it attempted to pull these organizations back under its control. Four of the General Committees then in existence — the Association of Student Activities (ASA), the Finance Board (FinBoard), the Nominations Committee (NomComm), and the Student Committee on Educational Policy (SCEP) — have since returned to the fold, joining the recently-formed Social Council under the supervision of the General Assembly.

The Student Information Processing Board (SIPB) has also begun to cooperate with the GA, but the SCC has continued to assert its independence.

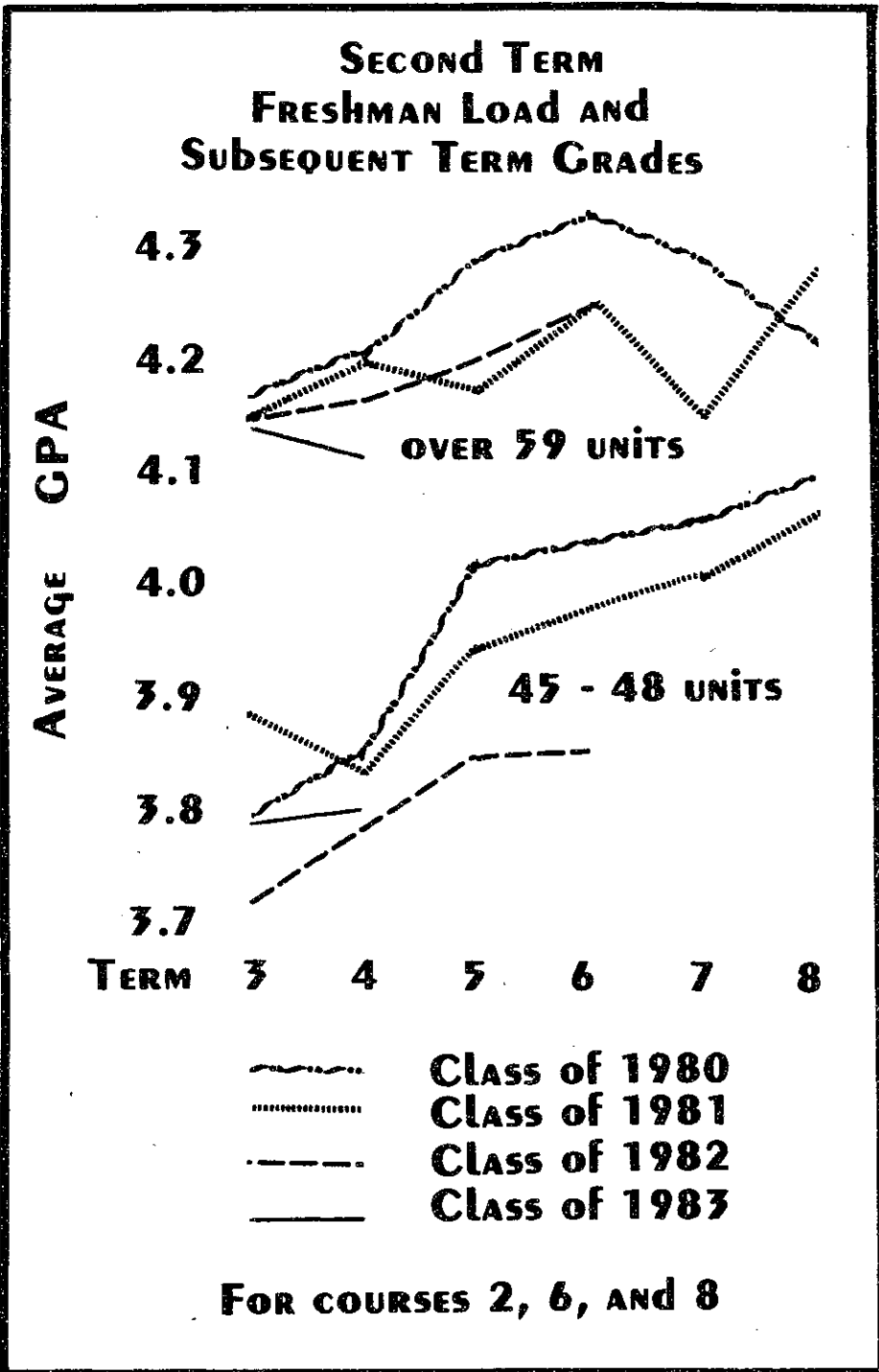
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Tech photo by Laurie Goldman

The annual EECS steak fry was held yesterday in Lobby 13.

# Heavy load does not hurt GPA, UASO study shows



**By Laura Farhie**  
 After a study revealed students with heavy academic loads achieve higher academic performances than students with average course loads, the Committee on Educational Policy (CEP) dropped consideration of a 48-unit limit on freshman loads. The study was performed by Peggy Richardson, Executive Officer of the Undergraduate Academic Support Office (UASO).

"The study is in no way complete, and the figures are not statistically significant," stressed Richardson. She urged students not to conclude they will have a higher academic performance if they take more units. "There is no cause and effect relationship here," she claimed.

Students with academic loads over 59 units had mean grade point averages (GPA) of 4.1 to 4.3, while students registered for 45 to 48 units had mean GPA's of 3.7 to 4.1. The figures, obtained from the Registrar's Office, were taken from students in the Classes of '80 through '83 in Mechanical Engineering, Electrical Engineering and Computer Science, and Physics.

Freshmen registered for over 57 units in the fifth week of the term were less likely to receive a grade of C or below in math and physics than freshmen registered for 42 to 56 units. Freshmen with over 59 units were less likely to receive an F or an Incomplete and were more likely to pass over 45 units

than freshmen with 42 to 56 units. These results are based on Richardson's study of 223 randomly selected students in the Class of '84.

"Freshmen who take high [academic] loads do not drop as many courses as people thought," said Richardson. Only 21 percent of the freshmen with over 57 units dropped a subject after the fifth week of the term.

Sixteen percent of the freshmen taking more than 57 units received an F or an incomplete, compared to 23 percent of those who registered for 42-56 units.

Forty-two percent of freshmen registered for over 57 units received a C or below in mathematics or physics; 64 percent of those with 42 to 56 units received a C or below.

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## Wellesley "coeds" cause problems

**By Robert E. Malchman**  
 "Personality conflicts" between two MIT men living at Wellesley and their neighbors on the fourth floor of Bates Hall "have quieted down," according to Margaret Angelini, a floor resident.

Several Bates Hall residents placed part of the blame for the problem on the MIT and Wellesley Exchange Offices. The Offices did not provide orientation for the residence exchange participants, nor did they notify the women in Bates and Freeman Halls that theirs would be coed dorms this term, the residents complained.

"We couldn't give prior notice to the dorms," said Dotty Muller of the Wellesley Exchange Office, "because the room lotteries had been done by the time the go-ahead came from MIT." Next year's coeds (male students) will live in Beebe, Cazenove and Pomeroy Halls, she added.

The dispute came to light in the March 5 issue of *The Wellesley News* when Ludmilla Hale, then a resident of Bates' fourth floor,

wrote a letter to the editor. She complained she did not want "to live with men in a dorm situation," that the "MIT men came to Wellesley with no screening and no forethought ... to play and party for a semester," and they have "not shown one iota of respect for us as residents of the hall."

"We did talk to them," Hale commented later, "We didn't exactly say, 'stop it all,' but we laid down hints. They just weren't receptive to the hints."

Hale continued, "[I had] no specific bad experiences, [just] a general lack of respect." Hale moved out of Bates Hall before (Please turn to page 9)

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### Compton Awards

The Karl Taylor Compton Awards are the highest awards given to students by the Institute community and reflect the belief that real excellence and devotion to the welfare of the MIT community in any area, with emphasis on lasting or sustained contributions to the MIT community as a whole, should be recognized.

### Murphy Award

The James N. Murphy Award is given to an Institute employee whose spirit and loyalty exemplify inspired and dedicated service, especially with regard to students.

Send nominations to the Awards Committee, Room W20-345.

DEADLINE DATE: APRIL 8

# news roundup

## World

**Quarte's party in minority in Salvadoran elections** — Although the centrist Christian Democratic Party won about 41 percent of the vote in last Monday's elections in El Salvador, the other five, more conservative parties appear to be forming a coalition to control the parliament and the government. The Christian Democrats won 24 of 60 parliament seats. Eleven percent of the votes were marked black, or could not be tabulated. Almost 1.2 million Salvadorans voted in the elections.

## Nation

**Columbia returns in "terrific condition"** — After its third flight, the space shuttle had less apparent damage than on the first two missions, according to project officials. The shuttle should return to Cape Canaveral, Florida, April 7, and its fourth mission is tentatively scheduled for June 27. Inspection of the shuttle showed 22 tiles missing from the forward section and 16 damaged tiles on one wing flap. Some damage to the structural aluminum was caused during re-entry due to the faulty tiles. The Columbia's required 13,190 feet to stop after landing, 4,000 more than on previous landings, because of the thinner atmosphere at the New Mexico landing site and the lack of braking. Starting with the fifth flight, the shuttle will land at the Kennedy Space Center's 15,000 foot runway.

**Reagan calls for arms reduction** — President Reagan declared in a nationally televised news conference Wednesday night he hopes "to reduce nuclear weapons dramatically." Reagan endorsed a Senate resolution, sponsored by Senators John W. Warner (R-VA) and Henry M. Jackson (D-WA) that calls for a freeze in nuclear arms production after the United States had caught up with Soviet weapons levels or after the implementation of a negotiated reduction in arms.

**Reagan also mentioned possible compromise on his budget** — The President claimed "I am listening and I'm not inflexible" to Congressional alternatives for the Fiscal Year 1983 budget. He claimed management improvements in the Department of Defense could save funds, but ruled out any reduction in his plans to increase military capabilities.

**Newark, New Jersey mayor indicted on seven counts** — A grand jury indicted Mayor Kenneth A. Gibson and City Council President Earl Harris for conspiracy and official misconduct. Gibson and Harris denied any illegal activities. "This is a political hatchet job that will not succeed," declared Gibson, who faces election May 11 for a possible fourth term as Mayor.

Tony Zamparutti

## Weather

Mostly sunny and pleasant today with temperatures in the middle to upper 50's, falling somewhat with an afternoon seabreeze. Clear and cool tonight with lows in the mid to upper 30's. Saturday will bring a mixture of clouds and sunshine with strong southerly winds developing. Highs will be in the low 60's, and showers and thunderstorms should break out late in the day. Sunday should be sunny and cool with highs near 50.

James Franklin

## Gray, Low discuss conference

(Continued from page 1)

secrecy that will harm the progress of science, impair the education of students, interfere with the choice by faculty members of the scientific questions or lines of inquiry they pursue, or divert the energies of faculty members from their primary obligations to teaching and research. Universities should either publicize their research contracts with industry, or allow a special committee to review them, the report suggested. The use of proprietary information of corporations should be considered on a case-by-case basis, the statement added.

MIT professors can use proprietary information in their research, if approved by a dean, said Low. MIT "agrees to make a best effort" to keep such information confidential, but does not

make a legal guarantee, he added.

The question of patents and patent licensing elicited divergent views from the participants, according to Gray. The report makes no conclusions on the question of granting exclusive licenses for patents from university research.

MIT will sell a corporation the exclusive right to a patent in specific cases, such as the development of a drug, said Low. "If it is too large a class of inventions, we have not given the right to an exclusive license," he declared.

On faculty conflicts of interest, the conference report stated: Professors' relationships with commercial firms should not be allowed to interfere with their overriding obligation to the university to fulfill their primary responsibilities of teaching and

research. In recent years, the problems of achieving this goal have assumed greater urgency by virtue of the growing tendency, especially in the biotechnology field, for professors to own significant blocks of stock in commercial enterprises or even to assume substantial executive responsibilities.

MIT requires faculty members to disclose their outside ties and affiliations to their department head or laboratory director. "Disclosure is a very powerful device for helping virtue," Low contended.

In addition, MIT faculty members can spend up to one day a week in outside professional activities, such as consulting.

Gray hopes to discuss these issues at the April faculty meeting, he noted.

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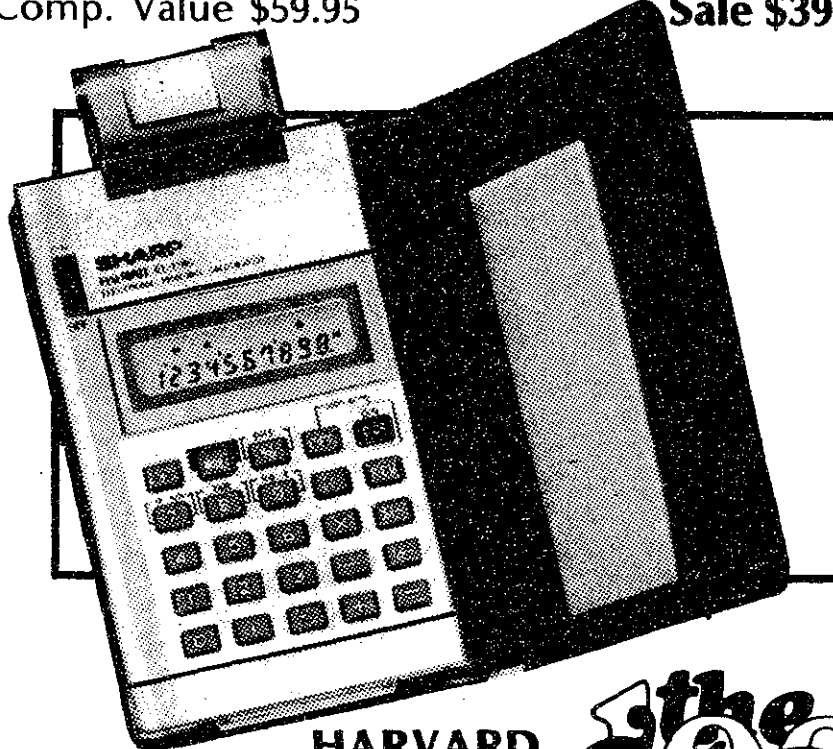
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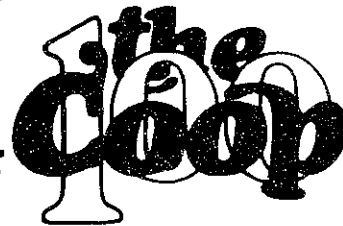
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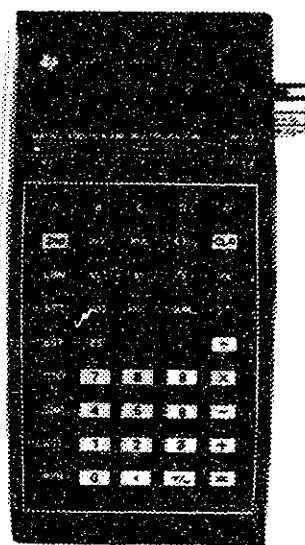
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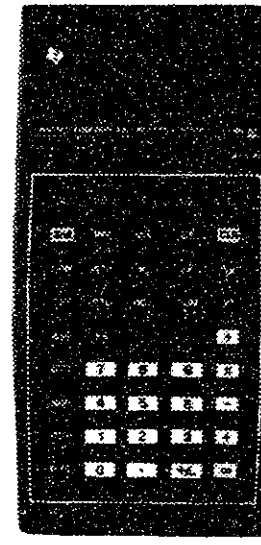


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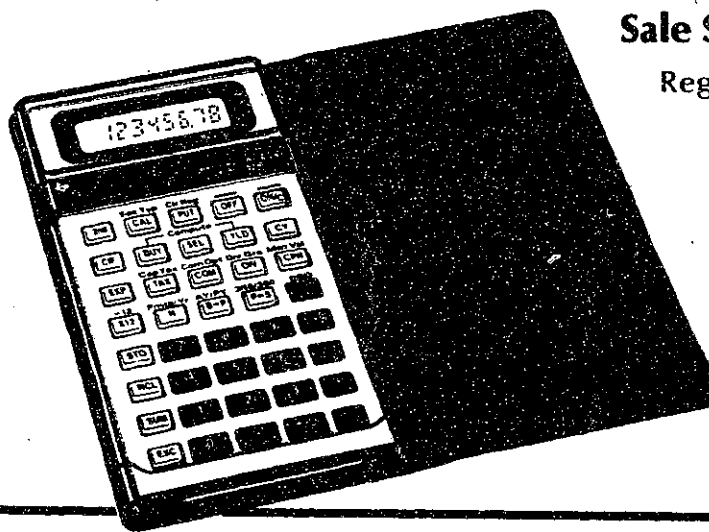
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## All the news that's fit to print?

American institutions rarely perform the way they are supposed to. Politicians are often motivated by self-interest — re-election and career goals — rather than desire to make decisions that are in the public interest. Corporations are often concerned more with profits than they are troubled by creating more Love Canals. Even universities, presumably charged with educating students, perform acts contrary to student interest — such as raising tuition to exorbitant levels — in order to keep themselves from going bankrupt.

As public confidence in these institutions has declined, however, the star of the fourth estate has risen. The press is our watchdog — it uncovers all abuses of truth, justice, and the American way. We like to pretend that our press is unbiased. Our journalists claim to be devoted assiduously to the pursuit of truth, and we believe them. Yet we should not forget that the media, just like government, corporations, and universities, are often influenced by factors other than pursuit of a story. "The press is a very imperfect instrument," Charles Seib, former ombudsman of *The Washington Post* acknowledges. "We do some very stupid things in the press. We don't talk much about them. In fact, we try to suppress them as much as we can. There are some very stupid reporters and editors in this world."

The press makes mistakes at all levels, from the individual reporter to the member of the board of directors. Seib says, "I think we're not tough enough on the 'powers that be' . . . I think one of the scandals of journalism is the way we are used by leakers. The issue shouldn't be: does the press misuse leaks and leakers but do the leaks and leakers misuse the press. The answer is of course they do. There's only one reason a story is leaked — not because the leaker loves the reporter or the paper but because he wants to achieve a certain purpose, get something out. I think this adversarial role is something of a phoney. I don't think we're adversarial enough in many instances . . ." The press is responsible for shepherding timely stories into print. Journalists who rely on leaks from sources never acknowledged or attributed become vulnerable (to the whims of newsmakers. The agenda of what you read is often set by who you read about.

The press, especially its editors, claims to be impartial. Most of our major newspapers, however, seem to ignore what happens even in the cities surrounding them. Whether influenced by class, sex, or race, the press often ignores the concerns of the populace. Seib has said, "The media is losing its constituencies. Most of your large major urban complexes . . . are increasingly minority and I'd say our major cities have a majority of blacks and Hispanics in their school systems. They're not reading newspapers. They're being weaned away — alienated by [the press] — and I can understand why. *The Washington Star* never understood, never accepted that Washington, DC, was a black city. They never came to grips with it. As a result, they wrote off a large sector of the population of Washington, DC. I think this is happening all over America in the cities, where minorities, poor people, and blue collar workers are being alienated by newspapers."

Along with bias that affects reporting and editing decisions, the American media is threatened by corporate interests. Journalistic conglomerates are now the rule rather than the exception, and more newspapers are succumbing to a profit-making ethos. The ability of the press to be fair, impartial, or objective recedes even more. Pulitzer Prize winning author David Halberstam contends, "In the days when I worked for the *New York Times*, it made a tiny amount of money, sometimes less than 100,000 dollars a year on a huge turnover . . . Now, suddenly you've got to drive the stock up fifteen percent a year. That is going to make a powerful impact on all these institutions — believe me — as it has upon every other corporation in America. It's going to make the accountants more powerful in each generation."

"The other thing that bothers me about these boards, and it's not just the *Post*, it's the *New York Times* — they don't put working reporters on them. I mean, they'll put on somebody like [former Defense Secretary Robert] McNamara, who's never been willing to answer an interview about Vietnam. He's on the board of the publishing empire — these people who are allegedly safe — not the people who are really concerned with the delicacy of freedom of speech."

The press, contrary to what its defenders contend, has no monopoly on virtue. Journalists are often motivated by the same self-interest that plagues politicians, executives, and professors. We should recognize the flaws in our media, but such recognition alone is not adequate. Seib claims, "I don't think anybody is more sensitive to criticism than a journalist or is more arrogant about what he or she has done." Journalists must acknowledge their own guilt as they continue to indict other institutions.

**The Tech**

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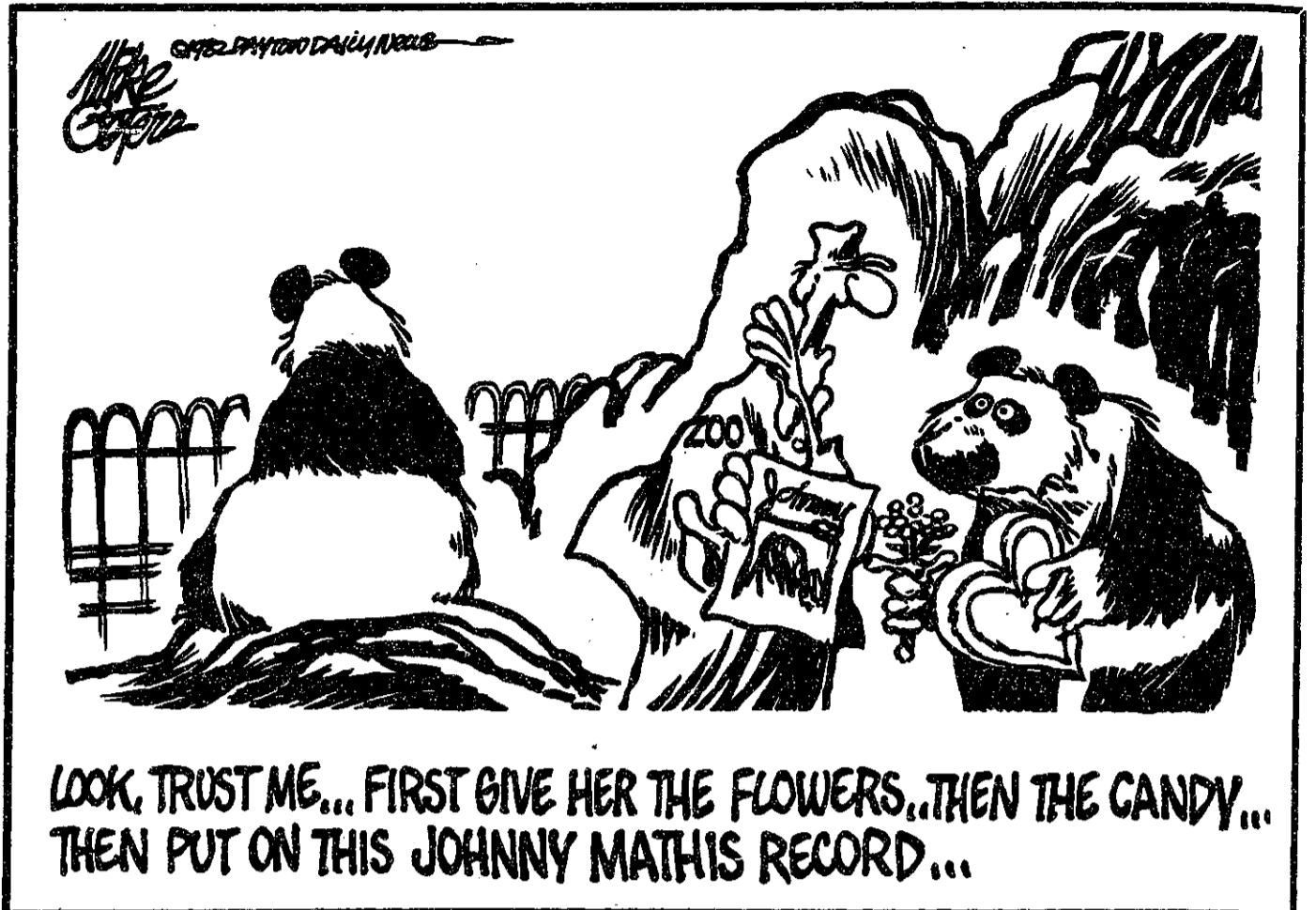
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LOOK, TRUST ME... FIRST GIVE HER THE FLOWERS, THEN THE CANDY... THEN PUT ON THIS JOHNNY MATHIS RECORD...

Column/Mark Templer

## Nuclear escalation must stop

The specter of global nuclear holocaust has haunted the earth for over three decades. Countless studies have expounded theories and strategies of counterforce, credible deterrents, launch-on-warning, and limited nuclear war, mutually-assured-destruction, and the window of vulnerability. Meanwhile, Ronald Reagan, Conservatives on Capitol Hill, and Soviet rulers in the Kremlin have continued their sabre-rattling and escalation of the nuclear arms race, seemingly oblivious to the possible consequences.

Policymakers and many Americans have trouble comprehending the scope and degree of devastation that would accompany the explosion of even one large nuclear weapon on an American city. A one-megaton weapon groundburst on Beacon Hill would kill half a million people within days and flatten most of the metropolitan area — including MIT. No more Lobdell, 6,002, or 26-100. Just ashes. The ensuing radioactive cloud would cover hundreds of square miles of territory, killing and injuring hundreds of thousands more within weeks. The human suffering that would be caused by just one weapon is beyond the grasp of the imagination. According to Physicians for Social Responsibility, the number of third-degree burn cases that would be caused by just one weapon would "exceed by a factor of 10 to 20 the capacity of all the burn-care centers of the U.S." A survivor of the Hiroshima bombing recently brought a roomful of U.S. Senators to tears while describing the horrible destruction wrought by a mere 15 kiloton weapon. Yet the current combined arsenals of the U.S. and the U.S.S.R. total over 12 million kilotons of nuclear explosives, and that number grows with each passing day.

The Reagan Administration has not dealt seriously with the questions of arms control and nuclear war. Although the President has paid lip service to arms control, he has opposed SALT II and genuine negotiations on nuclear weapons. He has approved a massive seven-year, 4.2 billion dollar program for emergency preparations for nuclear war. The U.S. currently spends 133 million dollars annually for this purpose. He has requested tens of billions of dollars for MX missiles, B-1 bombers, Trident submarines, cruise mis-

siles, increased warhead production, and anti-ballistic-missile research. He has appointed outspoken opponents of arms control to negotiate with the Soviets on European missiles. Ronald Reagan has clung to the notion that an endless arms buildup will deter aggression rather than escalate tensions and generate instability.

There are alternatives to the Reagan Administration's bankrupt approach to this issue. The pressing need for nuclear arms control has long been recognized by groups like the Union of Concerned Scientists. More recently, a nationwide grass-roots nuclear freeze movement has developed. This movement is calling for the United States and the Soviet Union to halt the arms race by mutually freezing the testing, production and deployment of nuclear weapons and the military hardware designed to deliver them. The freeze proposal is gaining wide support across the country. Many state legislatures, including Massachusetts, have passed freeze resolutions, and voters in several areas, including

Cambridge, have passed freeze-related measures at the polls. In Washington, at least 154 Representatives and 22 Senators, including Senators Edward Kennedy and Paul Tsongas, have endorsed the freeze proposal. Over a million Americans, ranging from educators to blue collar workers, have signed freeze petitions. Dozens of organizations, from labor to arms control to religious groups, have endorsed the freeze. On April 22, universities in every state will host teach-ins examining the arms race. This is a popular, home-grown movement that will soon approach the scale of the antiwar activism of the 1960s, and it is led by average Americans, not so-called radicals.

The freeze proposal has brought the nuclear arms race to the forefront of political discussion. Ronald Reagan has denounced the freeze movement, but he soon will have to reckon with its power.

The American people are sending a message to our political leaders: STOP! It is time for the White House and Congress to hear that message — and act.

Column/Robert E. Malchman

## Grease and frothing on the UA trail '82

"I am also in favor of increased visibility on the part of class officers . . ."

— Susanne von Rosenberg '83  
Candidate's Statement  
The Tech 3/9/82  
UA Election Supplement

"No photo supplied."  
— Caption in place of Ms. von Rosenberg's picture  
The Tech, Ibid.

In the wake of the Gumbys' victory we come to a time for consideration of what direction the UA ought to take, and how Messrs. Segel and Meltner can best chart the path. We begin by asking what the role of the UA should be (excuse the rhetoric, but after schlepping back here on the Shuttle, and with a deadline leering down at me from the wall clock, I'm willing to take cheap literary outs). The obvious answer is, "To make life better." Good, but how do they go about that?

The most important objective, on which the Gumbys have made considerable inroads already, is to make government palatable to the

random hacker, to wrest it away from the frat geeks and dorm nerds (which, by the way, is what I meant to say when I unfairly put the knock on "fraternity men" as a whole last time. Several large friends of mine from SAE pointed out this error to me, so apologies to all those unwarrantedly excoriated, *mea culpa*.) I am more than willing to have government by carnival, if it then becomes responsive to its constituents.

I spoke to one woman who animatedly and intelligently argued that not everyone in government is "greasy," that there are many earnest, committed people who work for the UA without their transcripts in mind. Fine, no objection from me on that count. I do, however, object to the rah-rah, Andy Hardy "Let's-put-on-a-show!" mentality which some people think passes for school spirit. Road trips to Smith or VMI are not school spirit. Neither is Ski IAP, Sears Credit Cards, or a Homecoming Queen contest which bitterly

(Please turn to page 5)

# Opinion

## UA grease and frothing

(Continued from page 4)

divides a campus (by the way, shouldn't we schedule the Homecoming game against some team the Football Club can actually beat, or is someone going to argue that getting thrashed by Assumption is an integral part of the "spirit" of Homecoming?) MIT school spirit is taking pride in knowing you go to one of the toughest schools in the country, being able to laugh when James Bond walks into a room marked "Zero Gravity" in "Moonraker" and starts floating, coming home for break and having friends who got into Harvard early action go, "Wow, you must be smart." That's what Ken Segel meant

when he said the IHTFP feeling is okay, so long as we do it together.

My animated friend went on to say that government has a problem because it's perceived as powerful and monolithic (just as she perceives *The Tech* she ex-she perceives *The Tech*, she ex-intimidated by it and won't go in to join. The truth is, she maintained, that the UA is just like *The Tech*, anyone who want to help, can.

The one misconception is that government is an "activity." It is not. *The Tech*, LSC, the Society for Creative Anachronism are all "activities," all "clubs" with their memberships, idiosyncrasies, jargon (and yes, grease). The UA

cannot be a club, which is what it was perceived as under John DeRubeis. It must be run by people who have no special projects under their wing, as illustrated by the shuttle bus fiasco.

I am by no means against "realistically feasible projects." I do not dispute the inherent goodness of Mike Lopez's platform. I cheer his and Steve Barber's decision to continue their work on it. It is only that the UAP and UAVP must be able to coordinate everyone else. To do so they must have no "petty ax to grind," and must make government attractive to as many people as possible. Messrs. Segel and Meltner qualify in both respects.

## feedback

## Demonstrator describes rally

On Saturday, March 27, the day before the Salvadoran elections, somewhere between twenty and fifty thousand angry Americans — being familiar with the politics inherent in crowd estimation I scoff at those, like *Boston Globe* reporters, who profess estimates of much greater accuracy — representing all regions of the country, demonstrated their fury with the Reagan administration's present Central America policy, and their desire to have that administration cease its overt and covert intervention in the region, at a mass rally in Washington, DC. Although the primary intent of the rally was to protect US intervention in the Salvadoran Civil War, the demonstrators also demanded a halt to US covert destabilization programs now currently underway against Nicaragua.

Led by the Committee in Solidarity with the People of El Salvador, sixteen groups, encompassing interests ranging from social justice for black veterans to solidarity with the

Puerto Rican people, formed the so-called March 27th coalition. Their decision to call the rally for the day before El Salvador's elections was hardly an accident. Many journalists, political activists, and scholars who have observed closely the evolution of the political campaign see the elections as merely signaling the further debasement of the lives of the Salvadoran people. One reason for their concern was the growing strength of rightist parties and the proportionate decline of the 'moderate' Christian Democratic Party; their fears were confirmed yesterday when the five right-wing parties, led by a party vowing a scorched earth policy to eliminate the armed opposition, formed a coalition which gives them control of the constituent assembly.

Speakers at the rally addressed a wide variety of issues. Although this was helpful in illustrating the broad-based character of the opposition movement in the US, the fact that some spoke to their in-

dividual concerns more than to the focus of the rally vitiated the strength and unity of the protest. Indeed, when the primary purpose of a rally is to present a clear and unified message to Congress and the American people that a large segment of the population opposes the administration's policies in certain areas, any actions which detract from unity can not only be detrimental both to achieving the goal of that day's protest and to the movement as a whole. Nevertheless, the demonstrators did exhibit a militant and cogent stance against our government's latest folly.

Unfortunately violence marred one portion of the rally. Several members of the Spartacus Youth League, an extreme leftist group subservient to the line of the Soviet Union, wantonly attacked a group of rally marshalls who were attempting to separate the Spartacist's own event from the march. At least two marshalls had their arms broken in the conflict, while a few others suffered

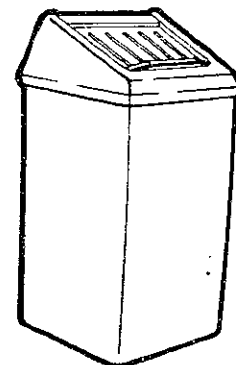
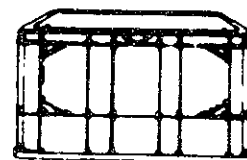
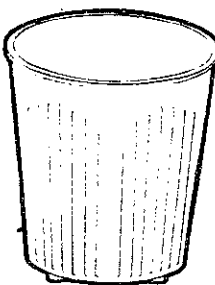
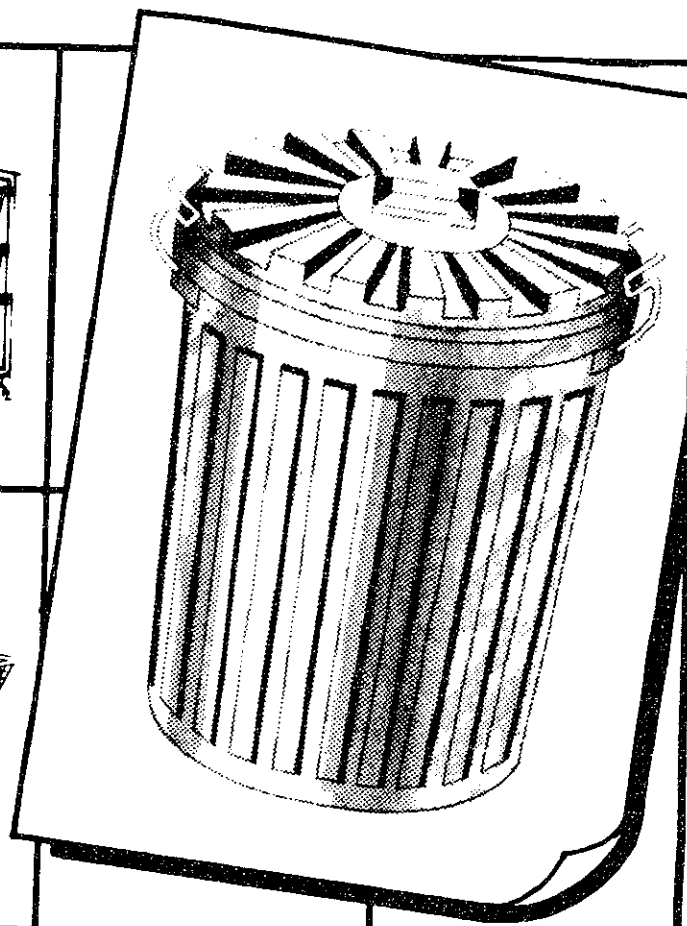
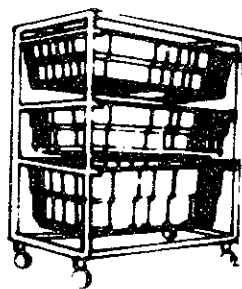
(Please turn to page 7)

## PASSOVER IS COMING APRIL 7 & 8; WHAT ARE YOUR PLANS?

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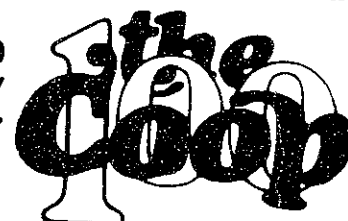


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# Times guide to MIT

# ARTS

\*\*\*\*\* on the town \*\*\*\*\*

We are not entirely sure why we were sent *The New York Times Selective Guide To Colleges 1982-83* (Times Books, \$9.95) by Edward B. Fiske, Education Editor of *The New York Times*. After all, we already go to college, and it seems silly to write a review for that handful of disgruntled individuals who might be considering a transfer from Paradise-By-The-Charles. On the other hand, the book has stirred up such a brouhaha in collegiate circles, that we might as well get our two cents in.

The MIT section, we must concede, is quite accurate, calling up "the top comprehensive technical institute in the country." It states that "Electrical engineering and computer science are almost universally credited as tops in the nation," and that "MIT emphasizes the traditional 'Defense Department' engineering fields..." It goes on to praise physics, chemical and mechanical engineering, aero-astro, economics, political science, management and urban studies.

"MIT social life is hexed by the double whammy of an uneven male/female ratio and a torrential workload, not to mention the distinct lack of social graces on the part of many younger students," Mr. Fiske and his staff declare. But, "A woman writes of her experience, 'Socially, everyone is accepted,' though they suggest that the best way to obtain a social life is to join a fraternity. On the whole, though, 'most MIT students are well-rounded, more often than not jocks, often professional caliber musi-

cians, and hardly ever workaholics." It stretches the point, and Mr. Fiske has obviously never been to the top floor of the Student Center at three in the morning, but it is a satisfactory write-up.

Where Mr. Fiske, *et al.* gets into trouble is in the controversial five-star rating system for "Academics," "Social," and "Quality of Life" (*i.e.* atmosphere). Any system that can't differentiate academically between U. Wisconsin and Yale, socially between SUNY-Buffalo and Columbia, and says that quality of life at the Stevens Institute of Technology in Hoboken, N.J.) is better than U. Penn. must have serious problems.

Add to this the fact that one can not glean a great deal from the two odd pages of information allotted per school, and the charges that the "cross-section of students surveyed" was not a true cross-section in several cases, and we begin to doubt the book's usefulness. If you are applying to colleges, stick with Barron's and Cassirer for statistics. Visit the schools in which you are interested and speak to the students. This is the best way to get a feel for the place.

If you are already in college, buying the book does not make much sense, either. The book is worth spending five minutes to flip through if you happen to see it in a bookstore. Save the \$10, though; you might need it to cover tuition.

Robert Malchman

## ★MUSIC★

The **Master Singers** present "A Lenten Offering," featuring Handel's *Messiah*, Part II and Bach's *Cantata #4, "Christ lag in Todesbanden."* Soloists performing will be Pamela Gore, Ray DeVoll, and Sanford Sylvan. The presentation will be at the Sanders Theater in Cambridge at 8:30pm, Sat., April 3. Tickets are \$8 and \$6 and may be reserved by calling 734-1432.

The **John Oliver Chorale** will perform Sun., April 4 at First Church in Cambridge, 11 Garden Street, at 8pm. Works of Franz Schubert will be presented. The major work on the program is Schubert's *Klopstock Stabat Mater*, D. 383. Tickets are available at Bostix and the door and are \$8, \$6, and \$4. Further information from 232-7177.

**Sonatas for Violin and Piano by Beethoven** will be presented at Paine Hall, Harvard University, this Sunday at 3pm. The program, played by violinist Rolf Schulte and pianist Andrew Rangell, will be *Sonatas Op. 12 No. 1 in D major, Op. 23 in A minor, and Op. 47 in A major.* Tickets are \$5 for students, \$7 to others at Bostix or by calling 262-2724.

The **MIT Musical Theater Guild** announces *Big Show*, this year's Tech Show. \$3 for MIT students, the show will be presented in Kresge April 2, 3, 9, & 10 at 8pm, and April 4 at 3:30pm for \$2.50. Information and reservations at x3-6294.

## ★THEATRE★

Raymond Cousse's *Strategie pour deux jambons* will be presented in Kresge Little Theatre by the **MIT Department of Humanities** on April 6-8. The one-man play will be performed in French by Cousse. On Mon., April 5 at 7:30pm, Prof. Robert Scanlan will give a short lecture in English introducing the performances. Admission is free. Further info from x3-2877.

## ★MOVIES★

*Passione d'Amore* begins its premiere engagement today at the Orson Welles 1. Produced by Ettore Scola, the film stars Bernard Giraudeau, Laura Antonelli, and Valeria d'Obici. *Passione* was the Special Jury Prize winner at last year's Cannes Film Festival, Silver Hugo winner at the Chicago Film Festival, and a New York Film Festival Selection.

LSC Presents:

**Alien**, Fri., 7 & 10, 26-100  
**Les Miserables**, Fri., 7:30, 10-250  
**The Great Muppet Caper**, Sat., 2, 7, & 9:30, 26-100  
**The Day of the Jackal**, Sun., 6:30 & 9:30, 26-100

SCC Presents:

**High Plains Drifter**, Sat., midnight, Student Center

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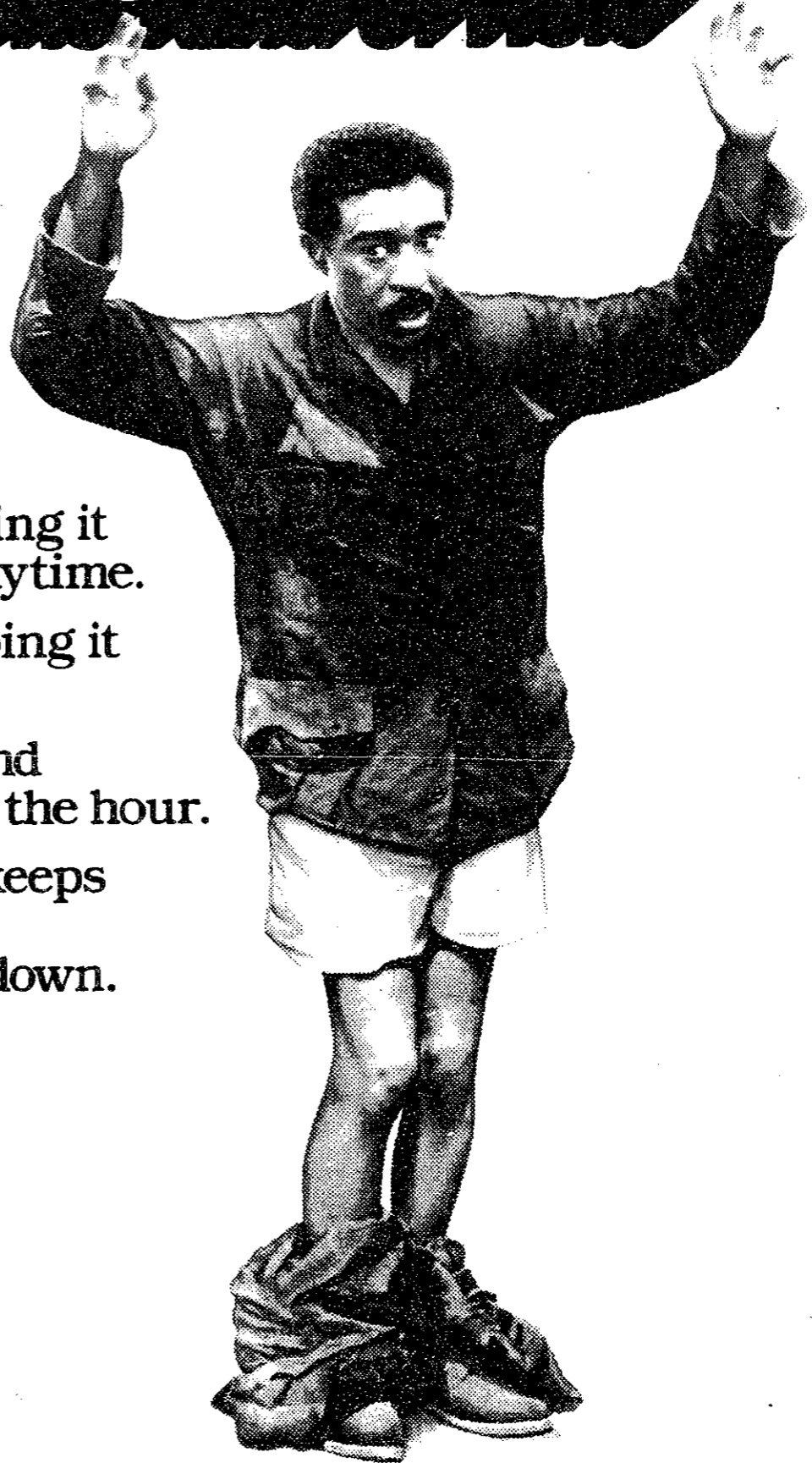
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# Richard Pryor

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 And his girlfriend  
 charges him by the hour.  
 Richard Pryor keeps  
 getting caught  
 with his pants down.

SOME KIND OF HERO • MARGOT KIDDER • RAY SHARKEY • CO-PRODUCER JAMES KIRKWOOD • BASED UPON THE BOOK BY JAMES KIRKWOOD • SCREENPLAY BY JAMES KIRKWOOD AND ROBERT BORIS • PRODUCED BY HOWARD W. KOCH  
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# feedback

## Policy wrong in El Salvador

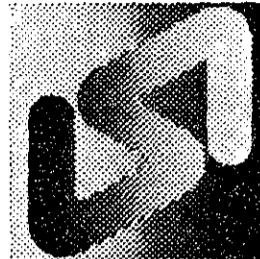
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 relatively less serious injuries. Interestingly, the Spartacists, a group as far left as minus infinity, seem to have significant financial support. Their banners looked as if they had just come off the press of some professional graphics company (the majority of the other demonstrators carried hand-made posters and banners). Many activists find this situation rather paradoxical since one would presumably not expect monied interests to support such a group, that is unless their purpose is to discredit the left by bolstering a fanatical organization which associates itself with many of the positions of the credible left.

Now that rightist parties have legitimated the control of reactionary interests in El Salvador which formerly were indirectly channeled through sections of the army and the death squads, the situation there will surely become even more desperate. The Reagan administration no longer can justify its policies as in support of 'moderate' elements striving to take charge of the government and curb the excess of 'extreme right forces.' Moreover, the Christian Democrats have refused to concede defeat. Yesterday, Julie Adolfo Rey Prendes, head of the Christian Democratic Party's slate of candidates, declared, "Without the Christian Democrats, there can be no social

justice," and if the five other parties choose to exclude the Christian Democrats from their coalition, he said, "we will logically have to pass into opposition. In that case, God save the country." Unless this administration quickly re-evaluates its current policy it too will forfeit the little credibility it now commands. If it chooses not to do so, the frequency and strength of demonstrations like last Saturday's should increase markedly as Americans and people in other countries no longer choose to countenance. The American government's ludicrous actions.

Stephen Berenson '82  
 member MIT Committee on Central America

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# SCC ACTIVITIES

## MOVIES

If you have a special movie that you would like to see (or show), then help SCC choose movies for its weekly Student Center Cinema Series. The movies are shown every Saturday at midnight for free on the second floor of the Student Center. Questions? Steve Thomas (5-7240) or Brian Schultz (5-9184) or messages (3-3916).

## The Ramones

Tickets are on sale in Lobby 10 for the Spring Weekend Concert starring THE RAMONES with special guests THE PETER DAYTON BAND and THE NEATS. The party is Friday, April 23, at 8pm in the New Athletic Center. Tickets are \$4/\$3 with MIT ID. If you would like information concerning the status of the event, contact Sue Marinow (5-7117) or Win Cody (247-3694). This event is sponsored by SCC & PSK with help from TXi and UA Social Council.

### Pinball

Do you have ideas for improving the SCC Pinball Room? You can either leave your suggestions on the comment sheet available in the Pinball Room or call Ilya Gorodishcher at 5-9184. Your input is welcome.



### The Atlantics!

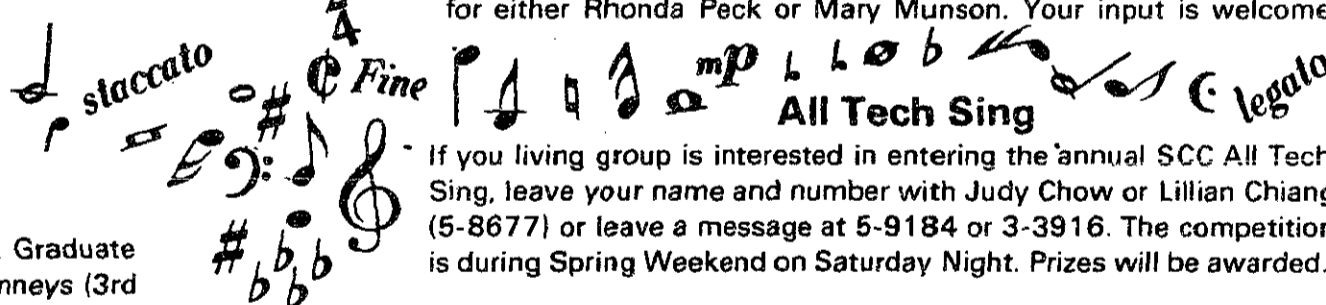
SCC will sponsor a live band party featuring THE ATLANTICS (the warm-up band will be SOMEONE AND THE SOMEBODIES) this Friday, April 2, at 9pm in the Sala (2nd floor of the Student Center). Admission is free and Molson beer is available with proper ID. Contact John Kowto (536-3931) for more information or leave a message at x3-3916 (SCC).

### 24 Hour Coffeehouse

Do you have ideas for improving the SCC Coffeehouse? Feel free to leave suggestions at the SCC Office (Rm. 347 of the Student Center) for either Rhonda Peck or Mary Munson. Your input is welcome!

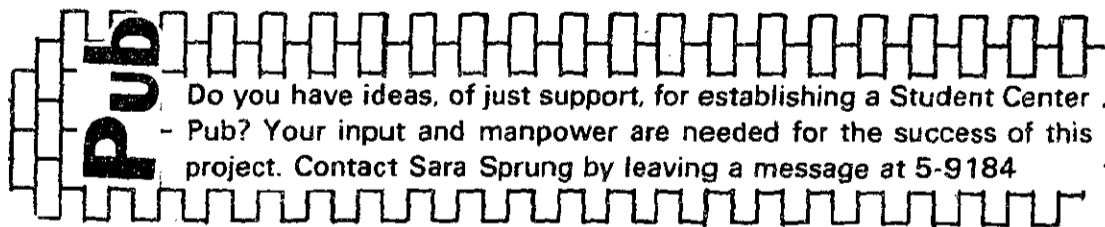
## Thursday Jazz

Every Thursday from 5-7pm, SCC, along with the Black Graduate Student Union, is presenting a jazz series in Twenty Chimneys (3rd floor of the Student Center). Beer and wine are available for purchase with id. For more information contact Bikash Pandey, 5-9184 or 3-3916.



### All Tech Sing

If you living group is interested in entering the annual SCC All Tech Sing, leave your name and number with Judy Chow or Lillian Chiang (5-8677) or leave a message at 5-9184 or 3-3916. The competition is during Spring Weekend on Saturday Night. Prizes will be awarded.

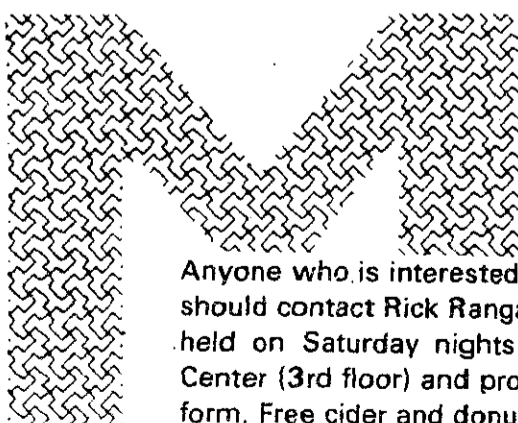


Do you have ideas, of just support, for establishing a Student Center - Pub? Your input and manpower are needed for the success of this project. Contact Sara Sprung by leaving a message at 5-9184

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### Partyline TRADEMARK

Partyline is a tape-recorded listing of social events at MIT, Wellesley, and Simmons Colleges. To find out what is happening on these campuses call 253-3942. If you want to advertise a social event on Partyline, call the SCC office (3-3916) or stop by and leave a note for Mark Pelkie, Partyline director (room 347 of the Student Center).



### Mezz Coffeehouse

Anyone who is interested in performing at a SCC Mezz Coffeehouse should contact Rick Rangachary at 5-9184. The Mezz Coffeehouse is held on Saturday nights in the Mezzaine Lounge of the Student Center (3rd floor) and provides an opportunity for MIT talent to perform. Free cider and donuts are provided in a relaxed coffeehouse atmosphere.



### Friday Afternoon Club

With the arrival of spring, SCC begins its Friday Afternoon Clubs. Free food, soda, and fun along with a live band make spring at MIT special. This term's Friday Afternoon Club (FAC) are scheduled for April 9, 30 and May 7 on the Kresge Oval. For information, or if you would like to help, call Ken Dumas (5-7138).



### SCC Meetings

All SCC meetings are open to the entire MIT community. If you have any questions about what we do or if you would like to join or offer your ideas, come to one of our meetings (usually Sunday nights at 7pm in room 400 of the Student Center). Questions? Contact Steve Thomas, SCC Chairman).

## New fund will aid events

(Continued from page 1)

fund would force activities needing money to hold events at the Student Center. Jeffrey A. Meldman '65, Associate Dean for Student Affairs, and others countered that the fund would allow other FinBoard money to be used for events outside the Student Center.

FinBoard Chairman-elect Charles Brown '84 indicated requests would likely take up the \$5000 per year, saying, "There have been many activities this year requesting funds to be spent at the Student Center, and these requests do seem to total in the range that this fund would be disbursing."

ASA Treasurer Arnold Contreras '83 declared the fund restrictions should be broadened to include events at Walker.

Steven Thomas '81, SCC Chairman, contended such a change would be unacceptable to SCC, whose main constitutional function is to support social events at the Student Center.

Contreras said later he would not bring the issue before the GA, but other ASA officers might.

The ODSA was asked to submit three budget proposals for next year to Vice President Constantine B. Simonides at 102 percent, 95 percent, and 80 percent of this year's budget, said Dean for Student Affairs Shirley McBay. She indicated a 20 percent budget

cut would probably be implemented over the next two to three years.

McBay said, "It will be hard to make an argument for student activities when there are various rumors, supported in part by facts, that certain groups have large sums of money that could be, in some imaginative way, returned to the general student body. SCC should be congratulated for coming forward with a proposal for doing that, and we are hopeful that LSC will also be able to do this." Some people think *The Tech* could contribute money, she added.

Jonathan Miller '84 and Ellen Kranzer '83, LSC officials, said McBay had seen a balance sheet indicating a \$90,000 surplus, but this figure included the cash value of some of LSC's equipment and a large amount reserved for payments for recent movies.

"What we have is a fairly large cash flow, but with very little of it sitting around," said Kranzer. "Any profits we have go into either capital improvement or lectures."

Mia Paget '84, Business Manager for *The Tech*, said, "We do not have excess money as SCC does, because we have allocated the money for new equipment which will be desperately needed within the next year, due to the condition of our present equipment."

The New England  
Billy Graham Crusade  
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# SCC chairman questions the GA's jurisdiction

(Continued from page 1)

Although the last two UA Vice Presidents have also been members of the SCC, little progress has been made toward uniting the two groups.

Earlier this week, SCC Chairman Steven Thomas '81 said UA President Ken Segel '83 and Vice President Ken Meltsner '83 asked him to attend a GA meeting to present the SCC's bylaws for approval. Thomas said he would be willing to discuss the SCC with the GA, but would not attend just to have the SCC's bylaws approved.

"The effective size of the GA is on the order of 30," said Thomas. "The effective size of SCC is on the same order, 20 to 25 active people. We've had over 25 events this year. That does not even

count the services we provide, and we've been doing this for over a decade, without help or support from the GA. Because of this, it's very hard for the committee to accept the veto power of the GA."

"SCC tends to run humongous surpluses... Clearly this indicates the needs of the students aren't being met," said ASA Treasurer and FinBoard member Arnold Contreras '83. Student government money is not being spent, while other student activities face severe lack of funds, claimed Contreras.

Kenneth Dumas '83, SCC Scheduling Officer and former UA Vice President, said, "To say that any group is more representative than any other, like TCA [the Technology Community Association, an ASA-recognized student activity], SCC, or GA,

and therefore should have veto power over those other groups, is ridiculous. I do want to cooperate with them, but I think they should build up an internal respect among students and other groups, and more importantly, a willingness to work with committees.

"The average SCC member," Dumas continued, "puts in 12 hours of work a week. A GA member shows up every other Thursday for three to five hours, and now Ken [Segel] and Ken [Meltsner] are trying to have them make a judgement about another group."

"I think it is pretty clear that the General Assembly needs to reaffirm that the Student Center Committee is a General Committee of the Undergraduate Association," contended Contreras, former GA Floor Leader.

The SCC endowments are "very positive first steps toward assisting other student groups... this should have been prompted by the GA and the UAP and not the Dean's Office," said Contreras. "They [SCC] want to respond to the Dean's office, not

to the UA."

The proposal was initiated solely within the SCC, Dumas countered, under no pressure from the Dean's Office. The ODSA became involved only after the SCC asked for advice, he contended.

## "Coeds" irk Bates Hall's residents

(Continued from page 2)

her letter was published.

"Things were going smoothly by the time Ludmila's letter was published," said Linda Caray, the fourth floor resident assistant. "She didn't stay long enough to give them a chance."

Dianne Schoenberg, also a Bates fourth floor resident, wrote in a March 12 column in the News: "The impetuosity of starting a program like this in the middle of the year... needs no remarking upon, though the Residence Office did take admirable care to place the new coeds on floors which had expressed an interest [in coed living]... More stringent screening is also something that would avoid pain for both coeds and women."

Bates' Head of House Anne Ogletree wrote in her March 19 letter to the editor: "Ms. Hale [also] recommends a rigorous screening process... I doubt that the type of problems she encountered could be screened out."

Next year's screening process will depend on the number of applicants, according to the MIT Exchange Office.

Residents of Freeman Hall and the second floor of Bates have reported no problems with the MIT coeds living on their floors. Wellesley exchange students at MIT have likewise had no such difficulties.

"The problems were due to a basic lack of information on both sides," said Carolyn Morrow, a fourth floor resident of Bates Hall. "They didn't know what to expect, and we weren't told they were coming."

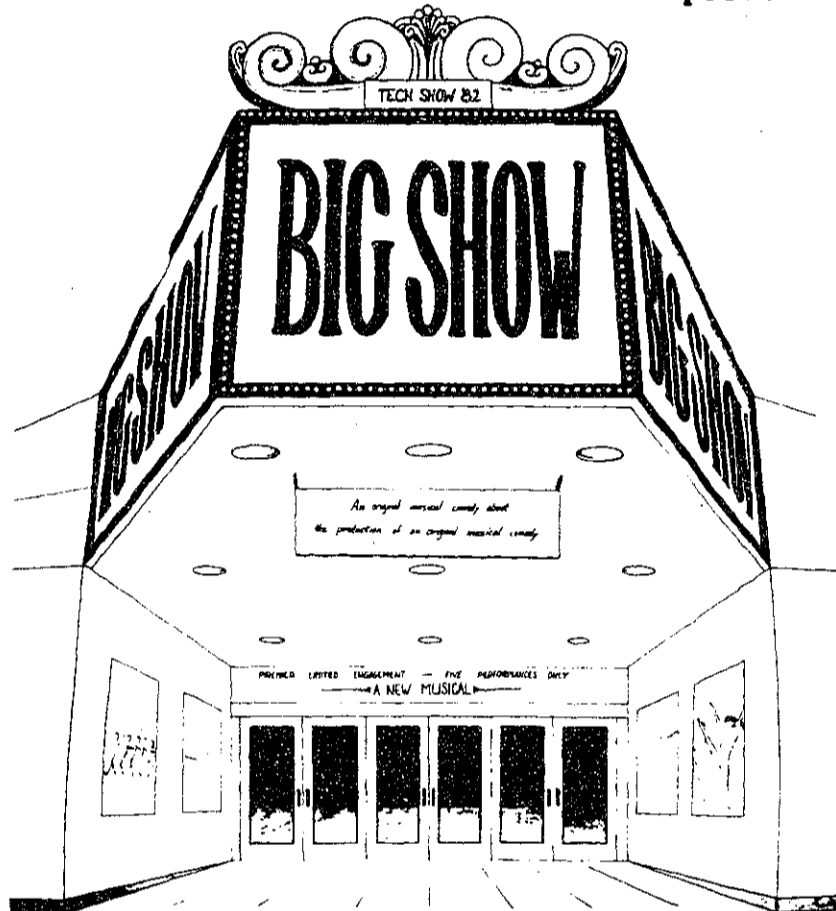
"It's an excellent program," one of the coeds said. "Students [on the exchange] have access to a

different lifestyle, a different perspective. The problems could have been avoided." An orientation for incoming coeds would have helped greatly, he added.

The MIT and Wellesley Exchange Offices plan an orienta-

tion for next year's group. MIT Professor Robert Silbey, Chairman of the MIT-Wellesley Joint Committee, declined to acknowledge the orientation is in response to the problems at Bates, or that there were any problems.

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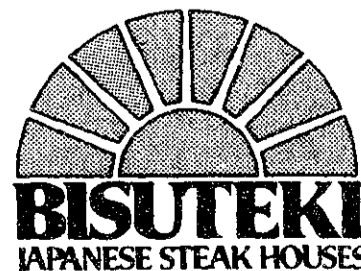
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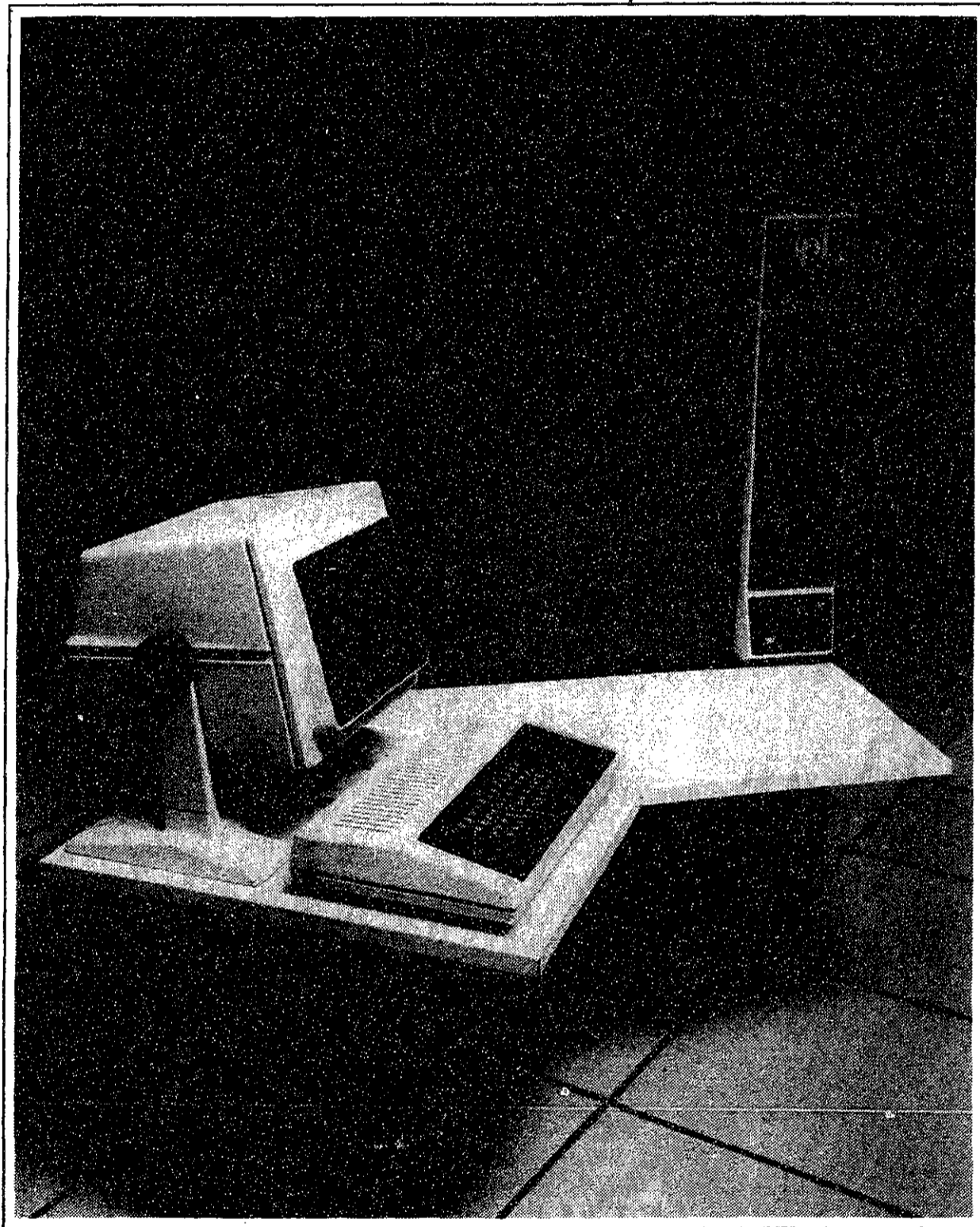
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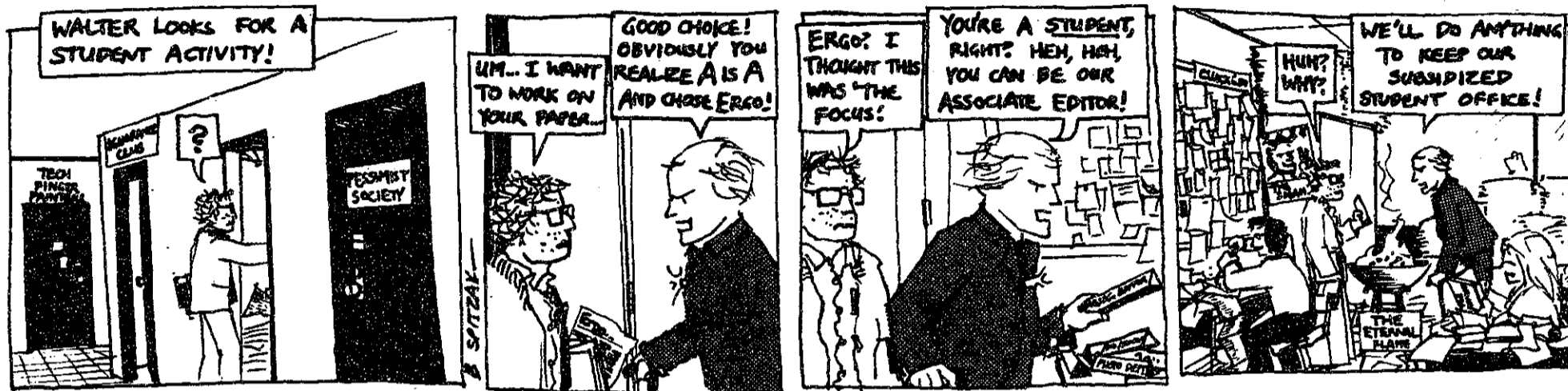
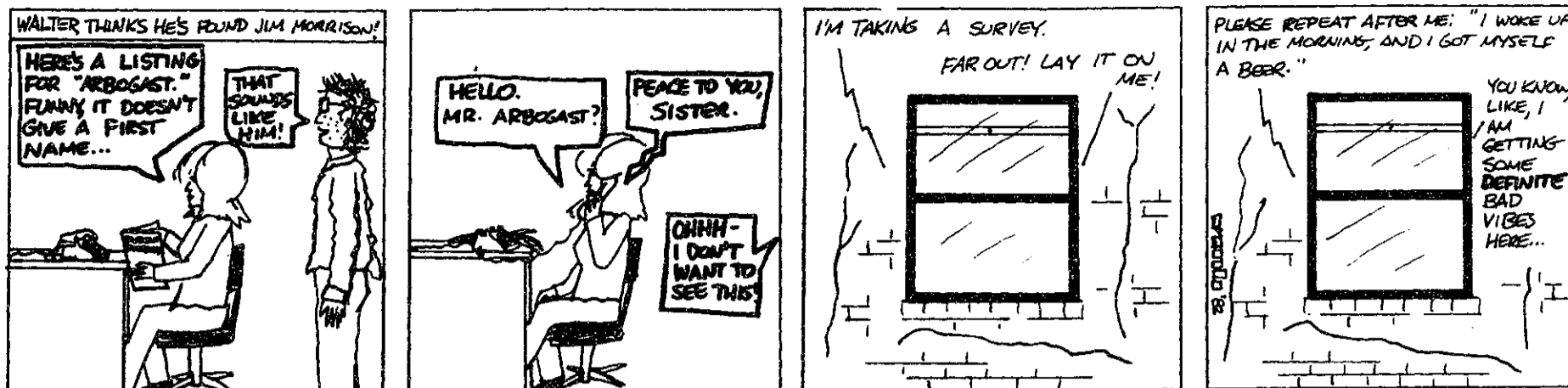
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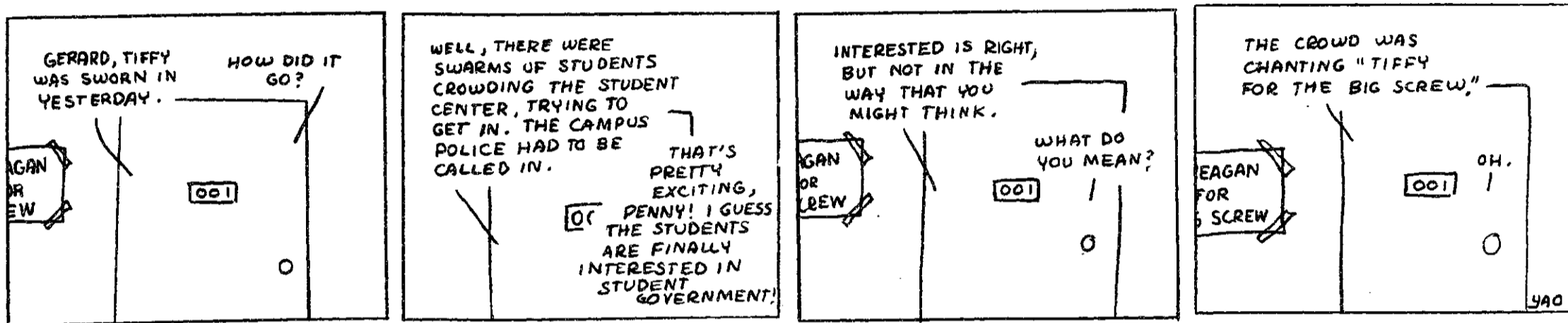
# COMICS

Outside  
Looking In  
By V. Michael  
Bove



Space Epic  
By Bill Spitzak

Room 001  
By Carol Yao



## sports Track set

(Continued from page 12)  
year's championships that is even more threatening than Fitchburg State. "I see Tufts as a strong possibility of a threat this year because of the great rivalry between our two schools. In recent years, their outdoor team has not done very well. That is probably because of their better indoor members have not gone outdoor," said Kelly. "But after having come up with the short end of the stick in the last few times that we met, I think they will probably put on a stronger squad this year." Unfortunately for New England track fans, Tufts and MIT will not face each other in dual-meet competition this spring.  
Threat or no threat, the MIT track team is looking forward to a rewarding and enjoyable season, and the season starts this weekend at home in a tri-meet against the University of New Hampshire and Bates. The meet will take place this Saturday at 12:30pm in Henry G. Steinbrenner Stadium.

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# sports

## Florida trip fine for Tech nine

By Robert E. Malchman  
MIT's varsity baseball team is "shooting for a .500 season," according to head coach Fran O'Brien. If the team is successful in their quest, it will be their first non-losing season since 1976, when they posted a 14-11 mark.

The statement comes on the basis of what Coach O'Brien termed "a very positive" trip to Florida over spring break. The tour saw the Engineers bat .350 as a team, but come away with only a 2-4 record. Lapses in pitching and defense across a handful of innings sabotaged otherwise fine efforts in several of the games.

O'Brien remains unperturbed, though, as the mound corps ahs "the most depth in some time." The starting pitchers include: Al Fordiani '82 (1-2, 4.25 ERA last year), Eric Banks '84 (0-0, 6.12),

Mike Snyder '84 (0-2, 8.35), Dan Ferguson '85, Dow Hardy '85, and Mike DiChristina '85. Bruce Diaz '84 (1-0, 2.12) will be the stopper out of the bullpen, while Mark DeWitt '83, (0-0, 0.00) is penciled in for long relief.

Catching is in the able hands of Ed Wilcox '83. "There is no better defensive catcher," extolled O'Brien. Wilcox is backed up by Tim Sullivan '85.

The infield consists of Steve Williams '82 at first, co-captain Fordiani at second, co-captain Chuck Souter '82 at short, and last year's leading hitter (.298 BA) Steve Lubiak '83 at third. DiChristina will spell Williams at first, and Dale Rothman '84 will fill in as needed at the other positions.

The outfield, from left to right,

is Todd Huffman '83, Vinnie Martinelli '85, and Steve Kosowsky '83. They will be supported by Snyder, and freshmen Tom Fountain, John Tantillo, and Han-Hong Koh.

Obstacles to be overcome this season include last year's .222 team batting average, and the loss to graduation of George Noll '81 who hurled over a third of MIT's innings last year to the tune of a 3.33 ERA. As always, MIT will suffer from being in the extremely talented Greater Boston League, which includes such NCAA Division I schools as Harvard, Boston College and Northeastern. MIT is Division III.

The Engineers' home opener is at 2:00pm, Saturday, April 3 at Briggs Field against Bowdoin. Eric Banks gets the nod.

**Rugby** — Balliol College of England's Oxford University defeated the MIT fifteen 22-4 in a fine exhibition of rugby Tuesday. The Beavers showed a lot of spirit but were unable to overcome the English players' experience.

The punting of Balliol's fly half kept MIT pinned in its own end for most of the game, while Tony Eastland G could not find the range in his kicks. MIT's sole try was scored by Jeff Anderson, who coasted in untouched on a feed from Bruce Johnson G. The try made the score 9-4, the closest Tech was to come.

Despite the lopsided score, the squad feels the experience gained will be valuable as the season progresses. MIT hosts the Boston RFC tomorrow at 1pm.

**Women's Tennis** — Opening on a positive note, the women's tennis squad defeated Simmons, 6-3 in action on the duPont Courts Wednesday. Next on the schedule is Salem State Monday at 3:30pm.

## weekend preview

The first weekend in April has traditionally been a big one for MIT sports. This one is no exception. Baseball will open its home season Saturday against Bowdoin at 2pm; Women's crew will host Radcliffe and Wellesley; Club Rugby hosts Boston RFC at 1pm; Softball takes on Bates at 2pm; Men's Tennis opens against Wesleyan at 1pm; Track faces Bates and UNH at 12:30pm; Men's Sailing will go to the BU invitational at 11:30am; and Women's Sailing will attend the BU President's Trophy on Sunday at 9:30am, after having participated in the Powder Puff Trophy at URI on Saturday.

## Track looks to repeat '81 title

By Arthur Lee

After coming off a most successful 1981-82 indoor season, the MIT track team is preparing to defend its outdoor title. Last year, MIT earned a 4-1 record in the outdoor season and the New England Division III crown.

With virtually all the members of the indoor squad returning for the outdoor season, the Engineers are looking forward to apply the same winning formula. The ingredients of success consist of such talents as All-American Paul Neves '83, team MVP Martin Taylor '83, weightman Dave Kieda '82, and other outstanding athletes. Some additions to the outdoor squad include Gordon Bechhart '84 and Robert Joseph

'83. Bechhart, who is returning from last year's outdoor squad, will once again take up javelin. Joseph, who was a member of the MIT basketball team, will be participating in competitive track and field for the first time since his high school days, and is likely to try out for the 400-meter and long jump events.

Such a team should have few problems repeating 1981's successful performance. One possible problem could be the University of New Hampshire, a Division I school that MIT has not beaten since 1976. "They [New Hampshire] will probably beat everybody this year. Since inter-divisional meets count towards

the win-loss record, we could suffer," said Kjeda. "But as for the Division III Championships of New England, the only threat I see will probably come from Fitchburg State. They were pretty close last year."

However, Coach Gordon Kelly sees a more ominous sign in this (Please turn to page 11)

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