

GA passes resolutions on harassment, committees

By Stuart Gitlow

A revised motion regarding affirmation and protection of rights of members of the MIT community and two motions regarding the reporting procedure of the general committees and confirmation of general committee chairmen were passed by the General Assembly (GA) at a meeting held at the President's House yesterday evening.

According to the motion concerning the rights of students, "The students of MIT will not tolerate . . . infringements upon the rights of others. We [the UA] are committed to the protection of the rights of all members of the community . . . The Undergraduate Association recommends that perpetrators of such actions be dealt with in an appropriately severe manner, up to and including dismissal from the Institute."

The motion passed on a roll-call vote by a large majority.

The original motion had included a section stating that those students found guilty of "malicious" acts would be expelled. The meaning of "malicious" was determined to be ambiguous, and was eliminated from the final version of the motion.

The final version contains a clause reading ". . . acts of destruction and harassment against members of the MIT community inhibit the free exercise of the rights of all members of the community . . ." There was concern among some UA representatives that the words "destruction and harassment" were also ambiguous. The GA determined, however, that everyone present was in agreement with the spirit of the clause, the words remained

in the final, accepted version.

As a result of two other motions, each general committee will be required to submit an annual report to the GA. This report will be submitted just prior to the first regular full meeting of the GA and will include a report on the "affairs, events, statistics, and finances of the general committee for the academic year."

Additionally, the chairmen of

each committee must be approved by the General Assembly.

Both motions passed easily, with no opposing votes and only a few abstentions. During the meeting, Raj Tahlil '81, former Vice-Chairman of the Finance Board said, "I violently opposed the former motion. Motions of this tone are perfectly okay; it is of the form that I had originally suggested."

Proposed activities budget tabled by GA

By Frank Hrach

The 1981-82 student activities budget was tabled by the General Assembly (GA) of the Undergraduate Association (UA) at a meeting yesterday evening. The budget will be voted on at the next GA meeting, scheduled in two weeks. The GA also unanimously passed a resolution requiring that a clearly-defined process be determined to negotiate a student activities budget each year which will ensure student input.

Both of these motions are a reaction to the fact that the amount of money apportioned by the Institute to finance student activities has remained constant for the last six years, according to Raj Tahlil '81, a member of the Finance Board and sponsor of the motion.

President Paul E. Gray '54 has tentatively agreed to increase the level of student input to the budget-making process as a result of a meeting which Gray had with UA President John DeRubeis '83 and members of the UA Executive Committee yesterday afternoon.

The resolution also provides

for the Administration to increase the student activities allocation in next year's budget.

This year's budget allocated \$81,000 which was proposed by the Dean for Student Affairs office. The GA is seeking \$10,000 more the upcoming year before they approve the budget.

"The level of funding for student activities is substantially lower than other funding around the Institute," said Tahlil. "Student activities are severely affected when the Administration



The President's House, 111 Memorial Drive, was the site of last night's General Assembly meeting. (The Tech file photo)

feels that they are controllable expenses."

Former UA President Chuck Markham '81 raised the possibility of a student activities fee by suggesting that all GA representatives "go back and talk to their people about it."

Dean for Student Affairs Shirley McBay, who was present at the meeting with Gray, asked Tahlil whether he had "made an effort to talk to people in the Dean's Office," and added, "You have to come and meet with me to

justify why you need \$10,000 more so I can make a case for it."

Arnold Contreras '83, GA Floor Leader, said, "Paul Gray is very receptive to the possibility of increasing the student activities budget. The next six weeks will be crucial."

Tahlil noted, "The problem is when we [the Finance Board] have to go and make an argument why more money should be allocated. It is [the Administration's] responsibility to examine the situation and ask us for our budget."

Fitzgerald speaks to faculty

By Tony Zamparutti

The faculty, in its regular meeting on Wednesday, April 15, heard a proposed motion to rewrite the rules concerning faculty committees and allow committee chairmen rather than the Undergraduate Association to select student members; remarks by President Paul Gray '54 concerning the Reagan Administration's budget policies; the announcement that C.C. Lin, Institute Professor, is the 1981-82 winner of the Killian faculty achievement award; and a report of the IAP Policy Committee.

About 70 faculty members attended the meeting, held in Room 10-250.

The motion to change a variety of faculty rules, introduced by Richard Cartwright, Linguistics and Philosophy Professor, included the wording: "student members, if any, of each Standing Committee shall be appointed by the Chairman of the Committee from a set of nominees provided by the . . . student governments."

The proposed wording would be a "setback to student representation" on faculty committees, said Gerald Fitzgerald '82, chairman of the UA Nominations Committee (NomComm). Allowing committee chairmen to choose student members, rather than NomComm, "calls into question the accountability of student members," since they would no

longer be representatives of the student body, claimed Fitzgerald.

Cartwright said in his opening statements on the motion, "the intent is to bring the rules of the faculty consistent with certain Institute changes . . . Our intent is to encode existing practice."

Fitzgerald, who was granted special permission to speak at the faculty meeting, explained the jurisdiction and procedures of NomComm. After interviews with interested students, NomComm appoints student members to faculty committees, said Fitzgerald, and lists the top contenders for a committee in a preferential list. The list allows faculty chairmen to contact interested students, beyond the appointed members, and to provide substitutes for these members.

The Committee on Education Policy (CEP) approved proposed changes in faculty rules, which included minor changes in some graduate programs, and changes in the jurisdiction of some faculty committees, David Wiley, secretary of the CEP, said of the proposals, "We don't expect any change in results from the changes in words."

Paul Gray reported to the faculty on his attendance at meetings of the American Association of Universities (AAU) and the Electronic Industry Association (EIA). From these

meetings he gained a perspective on the Reagan Administration's proposed budget cuts.

Gray followed David Stockman, Director of the Office of Management and Budget, in addressing the EIA. Gray told the faculty, based on his impressions from Stockman's speech, that in the philosophy of the Reagan Administration, "any untoward circumstances for the cities or the poor . . . or whatever it may be, those costs will just have to be borne. I was astonished to hear him say that . . . we find only two respects with which [the Reagan Administration budget] benefits the rich: the landing of corporate jets and the Guaranteed Student Loan program."

Professor Ascher Shapiro '38, Institute Professor, announced that the Killian Award Committee had chosen C.C. Lin, Institute Professor, for the 1981-82 Killian faculty award. Shapiro said that Lin "both by style and achievement . . . embodies the highest ideals of the faculty."

Woodie Flowers '73, Mechanical Engineering Associate Professor, presented the report of the IAP Policy Committee. At least every four years a review of IAP is undertaken by the committee, Shapiro said that although IAP "is alive and well . . . you can project an end of the faculty involvement in five years, ten years." Faculty involvement has, according to committee figures, been steadily decreasing since the first IAP, 13 years ago.

J. D. Nyhart, Professor of Management and Ocean Engineering, presented the list of proposed faculty nominations to committees at the faculty meeting. Provost Francis Low reported that the administration has proposed that MIT will provide legal assistance to any professor engaged in litigation for his participation in any form of academic peer review, such as tenure decisions.



Midfielder John LaPlante '82 (#14) had four goals for the Engineers in a recent lacrosse game. (Photo by Al O'Conner)

inside

Former CIA Director William Colby spoke about changes in the US intelligence community. **Page 9**

Our arts reviewers find likes, dislikes, love, and *Modern Romance* on **Pages 6 and 7.**

Our lightweight crew gave nationally ranked Yale a tough battle in New Haven last week, but came up short against the Elis. **Page 12.**

55 NSF Fellows choose MIT

By Ivan Fong and Jerri-Lynn Scofield

Fifty-five incoming graduate students have been awarded National Science Foundation (NSF) Fellowships, beginning in the academic year 1981-82, according to data released by Professor Kenneth R. Wadleigh '43, Vice President and Dean of the Graduate School.

The NSF Fellowships provide \$4,800 per annum to graduate students for living expenses and \$3,400 for educational expenses. In addition, MIT awards each student a scholarship equal to the difference between the NSF allocation and the cost of tuition at the Institute. Twenty-one of the grants were awarded to future School of Engineering students, up from 14 granted last year.

"We're delighted that our students warranted an increase... Those fellowships will be put to good use," commented Dean of Engineering Robert C. Seamans. Fifteen awards have been allocated to students who plan to enroll in the the School of Science, 17 have been granted to future School of Humanities and Social Sciences students, and 2 have been granted to students who have not yet designated specific departments.

At the national level, MIT was the second-most popular institution designated by future graduate students. Stanford led the country, with 64 awards; MIT has 55. Four hundred fifty fellowships were awarded this year, as opposed to 460 offered in 1980-81 and 490 granted in 1979-80.

MIT led the nation as the institution most favored by NSF fellows, with 59 students choosing MIT in 1980-81.

According to Wadleigh, "They [NSF] announced them [the awards] three or four days before the deadline for admission."

A total of 14 MIT undergraduates and graduates not at MIT received NSF fellowships, according to information released by the Graduate School. The breakdown by department included four seniors from the School of Engineering, all in Electrical Engineering and Computer Science, four from the School of Science, and one from the School of Humanities and Social Science. Of the 14 students, 5 indicated that they would return to MIT, while 2 will enroll as graduate students at Stanford.

The number of fellowships awarded to MIT students has decreased from 18 during 1980-81 and 26 during 1979-80. The total number of new awards, however, has also decreased. In addition, four of seven new NSF minority fellowships awarded to MIT students were from the School of Engineering.

The future of the NSF Graduate Fellowship program after this year is uncertain. The Reagan Administration has proposed gradual elimination of (please turn to page 8)

Students meet with Dean re new dorm

By Stuart Gitlow

Students planning to move to 500 Memorial Drive met with Associate Dean for Student Affairs Robert Sherwood yesterday to discuss room assignments, meal plans, and other pertinent issues.

Most of the discussion concerned meal arrangements. There will be a cafeteria on the first floor of 500 Memorial Drive, but current plans are for no a la carte food to be available except for that from the snack bar, which will be maintained by Dining Service.

One student suggested that this could cause a number of upperclassmen to reconsider moving, especially those who are currently residing in those facilities designated as cooking dormitories. Many current upperclassmen were upset by the unavailability of both cooking facilities and a la carte food service. Students in the Class of 1984 will be required to take the 310 point meal plan if they live in the new dorm.

There are 190 singles, many with interconnecting doors, in the dormitory. One-fourth of each floor is reserved for incoming freshmen. About 100 current students have signed applications requesting to switch to 500 Memorial Drive. Dormitory Council Chairman David Scrimshaw '83 told those assembled, "All of you are going to get singles, unless a horrendous number of people decide to sign up to move."

Sherwood expressed the hope that one, or "ideally," two floors would house both men and women. It is less certain that there will be a single-sex area for women students. He added that Random Hall will have a second single-sex floor next year and that both Burton House and Bexley Hall will probably increase the number of single-sex areas.

Each floor in the new dormitory will have two main lounges, each of which will accommodate 35 to 40 students, and a smaller lounge for every eight to ten students. Each room will have the usual furniture package consisting of a bed, pillow, lamp, dresser, bookcase, and desk. The rooms all have built-in closets.

Completion of the new dormitory will allow MIT, for the first time, to house transfer and

readmitted students in the dormitory system. These students would be housed for only one year, however, at least until the size of incoming classes is reduced.

Ninety spaces have been set aside for transfer students in 500 Memorial Drive. Approximately 125 transfer students will arrive (please turn to page 9)

GRADUATES Please Note

Correction on cap and gown rental information

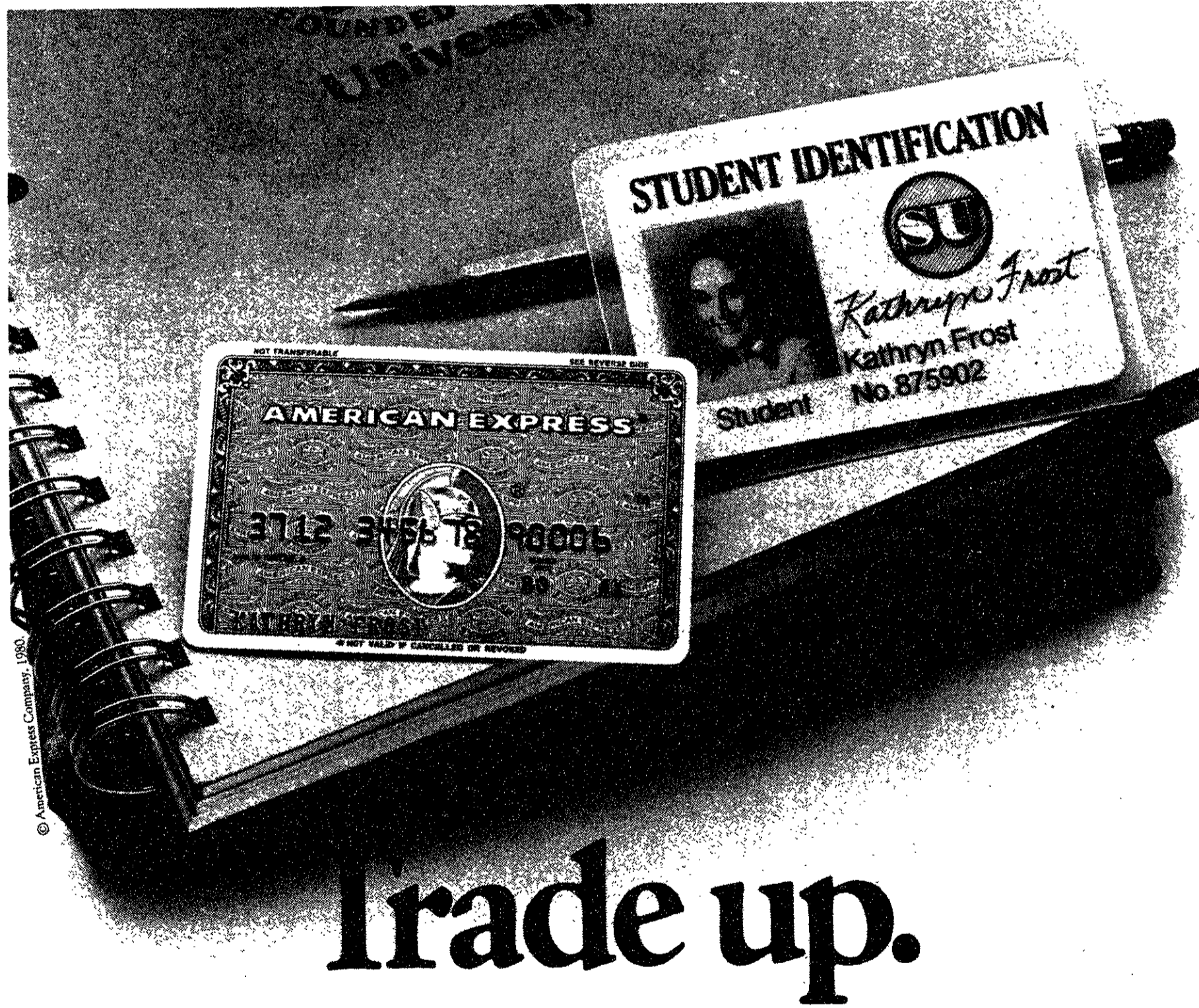
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news roundup

World

Separatists win sweeping victory in Quebec — Parti Quebecois won 80 of 122 seats in Quebec's National Assembly Monday. The party is a strong advocate of independence for Quebec and Rene Levesque, the party's leader and Premier of Quebec Province, is an outspoken opponent of Canadian Prime Minister Pierre Elliot Trudeau's new national constitution.

Nation

Reagan's condition was critical during operation — "We found the bullet no more than an inch from his heart and an inch from his aorta," said Dr. Benjamin Aaron on Wednesday. Aaron operated on the President after the March 30 assassination attempt. "If the President had been taken to the White House after he was shot instead of to George Washington Hospital . . . I think he would have been in big trouble," continued Aaron. The director of chest and cardiovascular surgery at George Washington University Hospital noted, however, "The President was never in real danger of death here because he got first-class care from the first minute. But he needed it."

Ex-FBI officials pardoned — President Reagan reported Wednesday that full and unconditional pardons had been granted to two former Federal Bureau of Investigation officials who were convicted in November of illegally authorizing government agents to break into homes in search of anti-war radicals during the Nixon Administration. Reagan said the pardoning of the two former high-ranking officials was based on "their good-faith belief that their actions were necessary to preserve the security interests of our country."

Writer admits to fabrication of Pulitzer-winning story — A *Washington Post* reporter who wrote a feature detailing the life of an eight-year-old heroin addict in the slums of Washington admitted Wednesday that her story was false. The Pulitzer Prize Committee has re-awarded the prize, and the reporter of the story has resigned.

Reagan Administration to examine affirmative action regulations — Vice President Bush announced recently that regulations involving federal affirmative-action policies will be reviewed by a Presidential task force. Under the existing regulation, colleges and universities must enact detailed plans to hire and promote more women and members of minority groups. About thirty sets of rules are slated to be "further postponed and reconsidered," Bush said.

Stanford cryptographer accepts NSA grant — Professor Martin E. Hellman of Stanford's department of electrical engineering, who has been critical of government restrictions on computer-code research, has become one of the first university scientists to accept support of non-secret research on cryptography from the National Security Agency. The NSA has expressed concern that publication of coding secrets may result in problems with national security. If the NSA had required the right to block publication or even to preview the research before publication, Hellman said, he would not have accepted the grant.

Cornell students charged for protest — Sixteen Cornell University students have been charged with violating the campus code of conduct after they barricaded themselves in the president's office for three hours to protest a tuition increase. The students were escorted out of the building peacefully by campus security officers, according to a university spokesman. The proposed tuition rise of about \$1,000 was approved by the university trustees later that week.

Local

Boston public school close today — The money is gone, and unless some source of additional funding is found, Boston's public schools will not reopen after the spring vacation is supposed to end on April 27. The Boston City Council and Mayor Kevin White have both offered different plans to keep the 640,000 students in the classroom, but adoption is doubtful by April 27, if at all.

Sports

Villanova drops intercollegiate football — Rev. John M. Driscoll, university president, announced Wednesday that the Philadelphia school's 87-year-old football program was being dropped due to financial pressure. Villanova regularly played local colleges Boston College and U. Mass., who are now scrambling to fill the holes left in their schedules by Villanova.

By Ivan Fong and Robert W. Leishman

Weather

Mostly sunny this morning becoming partly cloudy this afternoon. Highs near 66. Becoming cloudy tonight with scattered showers and mild overnight temperatures near 50. A cold front will move through Saturday morning, and will be followed by mostly sunny skies and pleasant temperatures near 60. Lows Saturday night near 40. Sunday should be a fine day with highs 65-70 with clear skies. The long range forecast for the holiday calls for warm weather both Monday and Tuesday, but some rain may move in by late on Monday. Chance of rain 30 percent today, 70 percent tonight, 20 percent Saturday and Sunday.

By James Franklin

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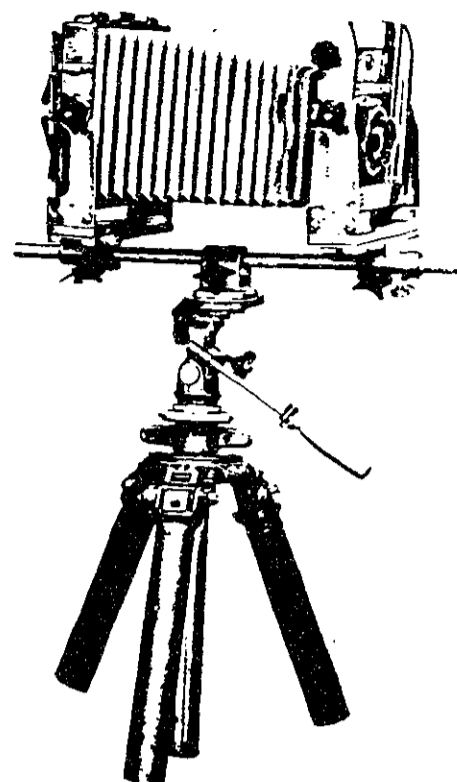
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Stephanie Pollack

Wrong policy for the right program

MIT has produced four presidential science advisors, three of whom are currently at the Institute. It would seem that these men and their accomplishments would create an atmosphere where the potential role of scientists and engineers in governmental roles would be appreciated. Why then is the only program at the Institute designed to place students from all departments in public sector internships in danger of being eliminated?

The Public Policy Program is a relatively small endeavor, seeking \$20,000 for administrative expenses and an additional five to ten thousand dollars to provide its much sought-after internships. In its first five years, the Program has created an immeasurable amount of goodwill and communication between MIT and public agencies in Boston and Washington. The Program is a critical link between MIT's scientists and engineers and the real world in which decisions affecting their research are made.

I am hardly objective on this topic. I received a summer internship from the Program immediately after my freshman year, and the three months I spent working for Senator Paul E. Tsongas completely changed my career plans. Having explored nuclear engineering and interdisciplinary science, among others, I settled on a combination of mechanical engineering and public policy to further my interest in energy policy.

Many of the students who have received internships are, however, solely engineers or scientists. These students realize that even purely technical work affects, and is affected by, government decisions. One of MIT's major goals, as espoused by President Paul Gray, is production of more students aware of their role outside the confines of science and technology. This awareness is more easily created through experience than classroom lectures.

Interns are also placed in public interest groups, where a little technical knowledge goes a long way. Groups trying to fight government decisions based on inadequate or inaccurate technical information are often frustrated by their own lack of scientific expertise. Discussion of controversial issues ranging from nuclear power to groundwater contamination is always enhanced by the participation of groups capable of providing independent technical analyses.

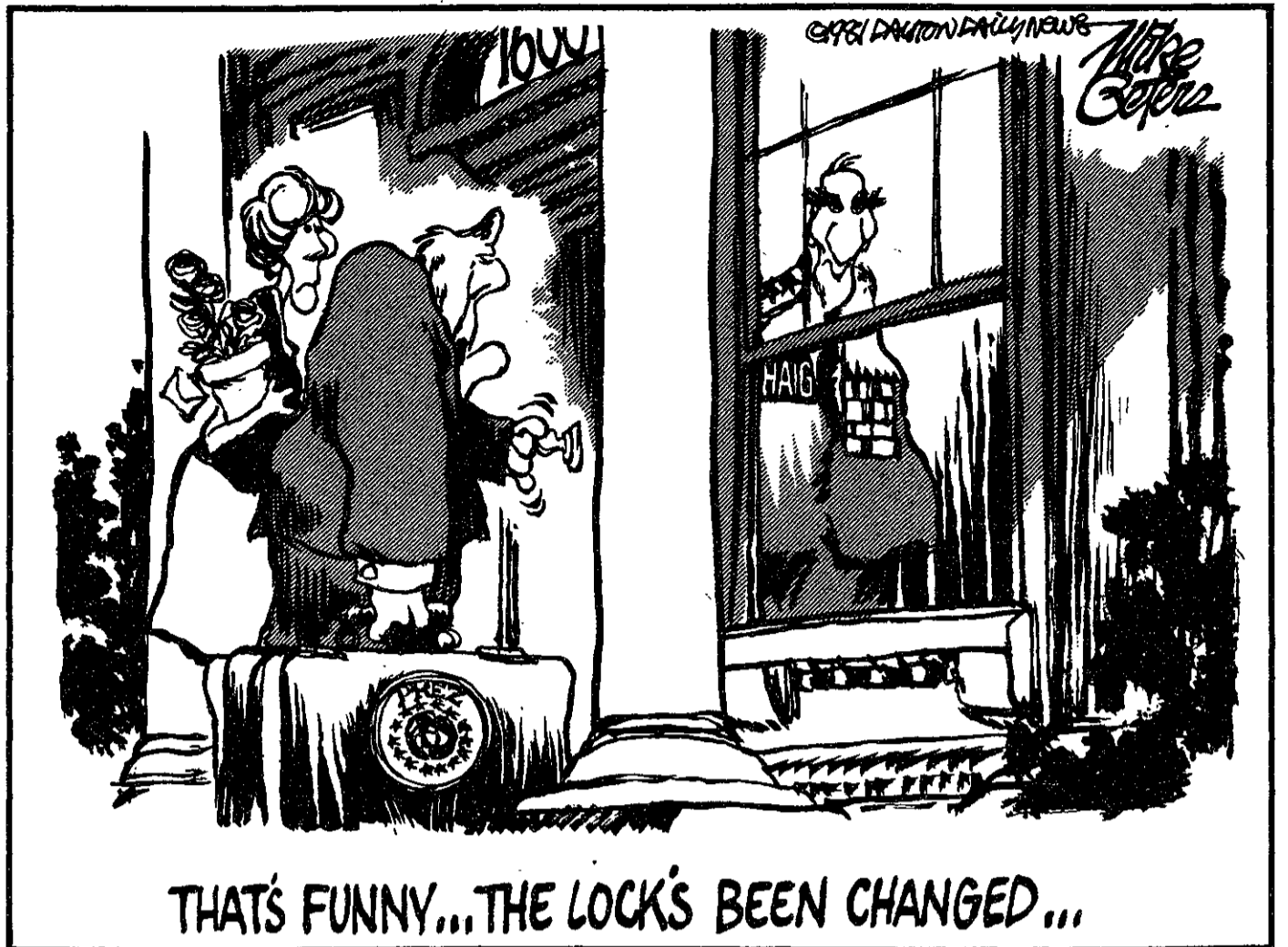
There is an obvious role to be filled by MIT students in both public interest and government agencies, and seemingly no dearth of students willing to help. Participation in such diversions can be a financial burden, however. In the rare instances where funding is available, compensation is far below that available to students in lucrative summer jobs in private industry. In most cases, no money is available at all and students must settle for voluntary positions.

MIT is part of the problem. It is difficult to justify losing money during the summer by volunteering while incurring living expenses when the fall will bring a bill for \$3600 in tuition. MIT also assumes a fixed level of summer earnings when calculating financial aid.

A single internship can change the situation entirely, however. No one is getting rich from the internship program, but no one has to starve either. Possession of outside funding is usually a passport to more and better jobs: employers are impressed by the thought that the intern is from MIT and has been selected in fairly stiff competition.

After the initial funded internship, students interested in continuing in the public sector find it easier to find paying jobs. The Program has also produced an impressive array of fellowships, scholarships, and other internships for its alumni. Tens of thousands of dollars have been garnered in Marshall Fellowships, Truman Scholarships, and the like.

Politically aware scientists are a valuable commodity, and one MIT is theoretically committed to producing. Any program which invites recalcitrant technocrats to explore politics and humanism in the world beyond MIT is worth a try. The Public Policy Program has more than proven its value.



→ feedback

Students should care about MX and the arms race

To the Editor:

The MIT Disarmament Studies Group, as part of the MX Missile Awareness Project, must be commended for Saturday's remarkable symposium on the MX missile and the arms race. Participants and audience alike expressed their admiration of the foresight and amount of work exhibited in a conference that skillfully brought members of government, industry, and academia together to discuss both the imperative for this new missile system and the consequences of its development. Over the course of the day, the sometimes heated discussion detailed the enormous complexities and controversies surrounding this project including the technical aspects of the land-based MX system and its submarine-based alternative, the impact of the mobile missile system on life in Nevada and Utah and the overall question of the pragmatism or lunacy of the nuclear arms race.

I was dismayed to see so few MIT students there in 10-250. Where were the students of political science whose professors each received a personal letter requesting that they remind their students to participate? How is it that so few of my EE classmates were interested in developing their understanding of a project that may provide their bread and

butter after graduation? Course Six students may comprise one third of the institute's undergraduate population and over 70 percent of us will have jobs somehow related to the defense industry. Problem 4.1 of the 6.032 problem set asked us to design a simple missile counting system for the imaginary company, Wholesale War Incorporated. Is it problem sets like these that blunt us to the larger issues that surround us? Here, at MIT, one has the opportunity to examine such complicated issues in an atmosphere that is at least filled with opposing viewpoints. If the corporate participants of the conference were representative of the defense industry as a whole, developing an objective viewpoint out there in the "real world" will be next to impossible.

It is not only the students who deserve criticism for their lack of interest. Other than speakers, how many MIT professors (EE or other) were there in the audience asking questions? Only a handful. Perhaps they were too busy designing problem sets such as the one described above. Have they forgotten that it is their special responsibility as our professors to encourage discussion with students as to the ultimate effect of that circuit design or robot arm because engineers can no longer

be excused from their responsibility to society for the products they have designed?

The conference was a rare opportunity to develop such awareness. Dr. Wiesner found himself so moved by Dr. Caldicott's address that he asked to speak (in spite of a promise to his wife that he wouldn't). He said that he had more experience working on issues of civil defense than any other person in the room and went on to describe his discussions with President Eisenhower and his appearances before the Senate Foreign Relations Committee. He recalled a talk with the head of the Strategic Air Command in the late 50's in which the general said that only a fool wouldn't hit first when he saw a punch coming. Dr. Wiesner stated that the arms race was lunacy and that the only way to stop it is for both sides to ban all further testing of all arms devices. He said, "I am very patriotic yet I've been called a communist many times for this viewpoint — but I keep saying it anyway."

I, personally, am grateful for the opportunity to listen to the MX conference and with such leaders as Dr. Wiesner and the other MIT professors that spoke, I can only feel proud to be a part of MIT.

Donna G. Baranski '81

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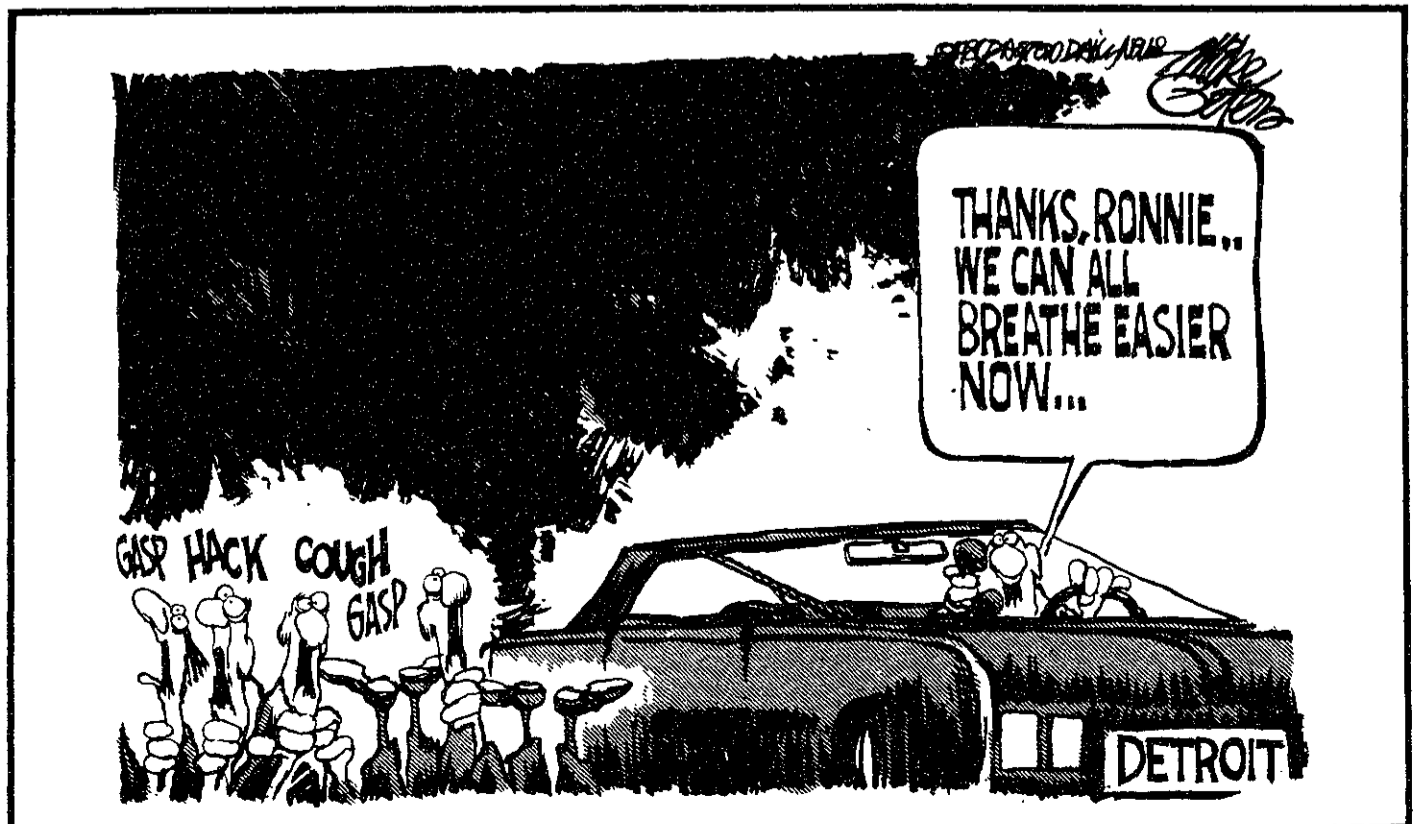
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Jon von Zelowitz

Who should make the decisions about "baby-killers"?

The most beautiful part of the year is about to start. The first buds are out on the trees in the Senior House courtyard, the sun is out after 6pm, and the "baby-killer" season is over at *The Tech*.

I should explain. Anyone who reads *The Tech* has seen the ads for military-industrial complex companies, sporting huge phallic missiles and promising a challenge to bright young MIT-trained engineers who sign up with them. Around the office, they are called baby-killer ads.

Lots of people are upset by the fact that *The Tech* carries these ads. Personally, I don't like what they represent, but I don't agree with people who suggest that we censor them.

My basic assumption is that members of this community are capable of making decisions for themselves. This includes the decisions on whether war is good or bad, and whether adding their expertise to the development of weapons systems will help or hurt them, their country, and the world as a whole.

This doesn't mean that I don't get angry when I find yet another ROTC mailing cluttering up my mailbox, courtesy of Institute-supplied mailing lists. But all I have to do is crumple it up and heave it into the wastebasket in the hallway, adding to the dozens that are already there.

There are cases where I don't agree at all with military advertising. I recently saw a few issues of a newspaper called the *High School Times*. It is distributed to 30,000 local high school students,

and is written entirely by high school students.

It, too, is a free newspaper, supported by advertising revenue. Flipping through a copy, my eyes fell on a full-page ad from the US Army. In fact, recruiters from all the military services advertised in *High School Times*.

This is a great disservice to the students who read it. During my high school days I was certainly not aware enough about the modern world to make educated decisions about such things as voluntary enrollment in the military.

The publisher of *High School Times* told me that he has been getting a lot of heat from some schools, and that some have threatened to stop distributing his newspaper to their students. Were the educators upset about the military's attempts to influence their students? Did they feel guilty about their failure to properly prepare their students for such heavy decisions?

No. The pressure on *High School Times* was due to an article about Proposition 2½ which urged students to take part in a walkout from their school to protest the effect of budget cuts on their education, and to demonstrate their solidarity and concern.

Perhaps these people should be more concerned about helping their students become active and aware members of society, instead of keeping them in line. Then, when those students get to MIT, we won't have to worry about protecting them from the baby-killer ads.

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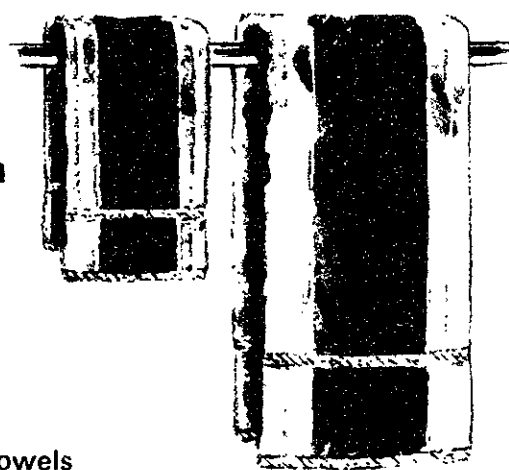
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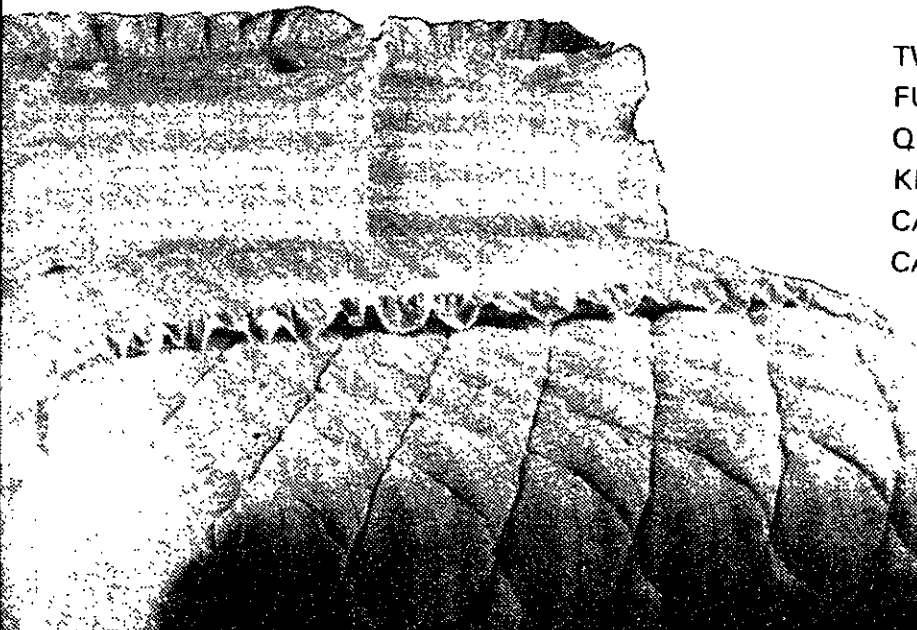
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Six of One, Half Dozen of Another...

Just when I clear out my "to be reviewed" file, I get inundated with more new vinyl. This time, the vinyl comes in the form of new singles from a variety of sources. Where to start?

Here, I just heard this on the radio (WERS. God bless 'em). I don't actually own the single, but I intend to remedy that situation immediately:

Spandau Ballet
Glow
Chrysalis Records

I just slugged these guys in the last issue, and they turn around and deliver this wonderful tune. What nerve! (They couldn't have read my review yet, air mail takes a week. Hmm...) It seems that Spandau have either undergone a major re-evaluation or have been listening to Certain Ratio records, because this new tune, "Glow," really cooks. It embodies all the elements their album merely hinted at: choppy, brittle guitar; imaginative synthesizer playing; threatening vocals — and it's really funky, to boot! Buy it and dance your *** off.

The next four discs are released on the all-important Rough Trade label. These purveyors of eclecticism have taken a turn and entered a soft, even cute, music phase. It provides for an interesting change, but I hope it's not a trend. On with it.

PERE UBU

NOT HAPPY



Pere Ubu
Not Happy

Lonesome Cowboy Dave

These tunes are a far cry from the industrial sensibilities Ubu espoused in *The Modern Dance*. "Not Happy" sounds like an outtake from *The Art of Walking*, their most recent album. It's all just plain silly — "Why can't we be happy like the swimming turtles?" C'mon, guys, give me a break. I suspect that new guitarist Mayo Thompson had a lot to do with this single — he should admit the joke and let business continue as usual. "Lonesome Cowboy Dave," about a guy with "a hat the size of Oklahoma," is even more ridiculous, but at least shorter.

Essential Logic

Music is a Better Noise
Moontown

Both of these tunes are variations on the Essential Logic formula, providing a background of dissonant sax and guitar stutters for Laura Logic to warble over. The formula always works, and is always interesting — this single is no exception. Laura's voice is a delight to hear, especially when she changes register. "Music" and "Moontown" are crisply produced — very bouncy, with a disco walk-up bass thrown in for an interesting effect. I can't say enough good things about this records, but if you like it, you should immediately grab the album *Beat Rhythm News* for a longer dose of Laura and the boys.



Television Personalities

I Know Where Syd Barrett Lives
Arthur the Gardner

The satire never stops with the Television Personalities. Their "Part Time Punks" was the ultimate ridicule of the suburban trendies, now they set out to butcher another sacred cow — the knowledgeable trendie. The title says it all — the whereabouts of the legendary Pink Floyd founder have been a mystery for years. The music is just too cute for words, with little birdies chirping in the background (an old Barrett trick) and nursery rhyme vocals. "Arthur" continues the style, but not as convincingly. The whole disc is worth owning for the ending of "Syd Barrett."



nikki sudden

Nikki Sudden

Back to the Start
Ringing on My Train

This single comes in the wake of the demise of the (rather) Swell Maps. Lead singer Nikki continues the Maps style of flat vocals, sloppy guitars, and singsong melodies — the record is awful at first listen, but it quickly grows on you. "Back to the Start" has some pretty keyboard playing, and "Ringing in My Train" 's sax line bumps along infectiously. The production is much clearer than a Maps effort — all the better to hear Hugo (Gang of Four) Burnham's drumming and the bass (by ex-Map Phones Sportsman). I'd rather see a Swell Maps reunion, but until then, Nikki does just fine.

Chrome

In a Dream
Danger Zone

Don't Fall off the Mountain Records

This EP, actually titled *Inworlds*, is the latest effort by San Francisco's best electronic band. Chrome, distilled down to the essential nucleus of Damon Edge and Helios Creed, just get better as their recording career progresses. These tunes are real knockouts — both danceable and interesting musically. The Chrome sound achieves its ultimate definition here, with its snapping treble-y guitars, punchy drumming, booming bass and menacing vocals (Edge and Creed each take a turn). "Danger Zone" chugs along at a rapid clip, with an effective run-down pause in the middle. The real masterpiece, however, is "In a Dream," with its phased vocals darting between speakers and random electronic noise (mostly snippets of TV programs) wooshing through the background. This one is destined to become a major dance hall hit. Buy now before trendiness sets in.



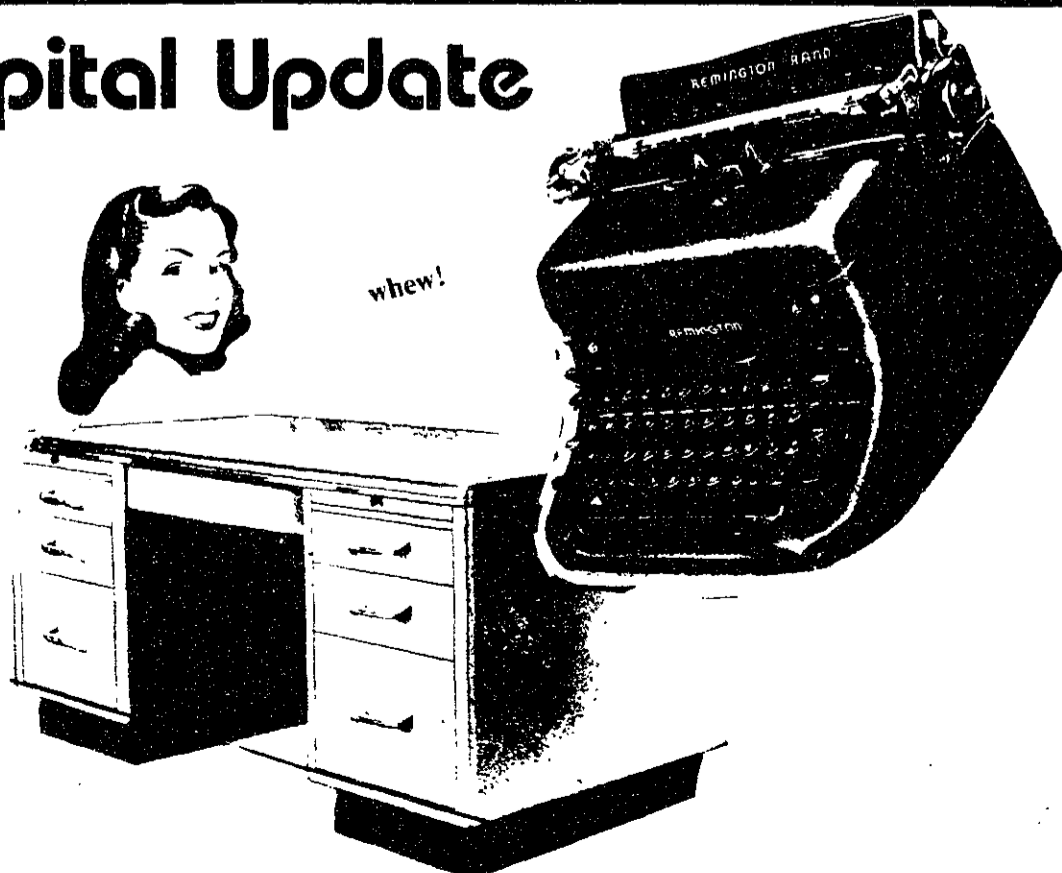
David Shaw



General Hospital Update

On May 22, MIT students will have an opportunity to witness a non-scientific phenomenon when *General Hospital* stars Tony Geary (Luke Spencer), Jackie Zeman (Bobbie Spencer), and Norma Connelley (Aunt Ruby), come to town as part of a weekend long workshop at Harvard University.

The force behind this phenomenon is not the vast, magnetic power of Harvard, but the hard work and dedication of one woman, Danielle Alexander. Two and a half years ago, Ms. Alexander, a Harvard graduate, founded the Harvard University Council for the Performing Arts, to provide students with "hands on" experience in the entertainment industry. Under its auspices, Ms. Alexander has arranged workshops by a variety of directors and actors, including Burt Reynolds and Jill Clayburgh.



Alexander stresses that the actors have come to work as well as play, and so they shall. As part of the program, the Council is offering workshops on such subjects as the financial aspect of soap operas, morality of story concepts, the soap opera phenomenon, and an acting seminar, in which students will act out scenes from past *General Hospital* scripts.

On the play side, there will be a press conference, a huge party at a Boston club, and a dinner and awards ceremony at which Geary will receive the "Monsieur Fatale" award for his impact on daytime TV. (Susan Lucci, Erica on *All My Children*, was last year's winner). Interested MIT students should contact the Harvard University Council for the Performing Arts for more information. Luke, Bobbie, Ruby — welcome to town!

Trixie Belden

MIT Hosts Video Star

The man who took the lead in developing television/video technology into an art form appeared Monday night at the MIT Film/Video Section to present two works and discuss some of his ideas. The Film Section has organized a series of Monday night screenings exploring such issues as the relationship of film, video, and "movies"; current trends in these fields; and the tangible problems of distribution and access.

Paik is one of the most versatile artists working today and he is consistently ahead of his cohorts in every field he turns to. Enormous intellectual and cultural exposure contribute to Paik's innovative abilities. Born in 1932 in Korea, he was educated at the University of Tokyo, the University of Munich, and the Freiburg Conservatory. He continued his studies in electronic music and became artist-in-residence at WGBH-TV in Boston in 1969, assuming the same position at WNET-TV in New York in 1971. His career has brought him constant international acclaim, and he worked with all of America's most important avant-garde artists. His earlier career focussed on the definition of a new musical ontology (he worked for some time with John Cage, using new forms of performance art which included, according to an associate, circulating in the theatre lobby during intermission and snipping men's ties off) but his recent interest has been in video-art, "a video art of intersection and communication."

Shown Monday night were "Media Shuttle," a collaborative effort between Paik and Russian video artist Dmitri Devyatkin and "You Can't Lick Stamps in China," filmed by Gregory Battcock with some assistance from Paik.

The first tape was the more interesting since it illustrated more of Paik's aesthetic precepts. "Media Shuttle" was an attempt to present New York City to the Muscovites and Moscow to the New Yorkers. Paik's complex and technologically flamboyant contribution, "The Selling of New York," with tongue-in-cheek humor stood in marked contrast to Devyatkin's dry, straight-ahead filming with it extremely limited special effects. "Stamps" suffered from slow editing at the start but picked up to assume momentous satirical proportions.

Afterwards Paik took (dull) questions from the audience and spoke briefly about his ideas on the relations of art and communication, and the analogy between the physical medium of video and life, comparing editing and the choice of filming a particular moment in time with the like-process forever "losing the un-lived life."



Paik's reflective and philosophical approach to the cybernetic media and his feelings of communicative responsibility as an artist and admirable.

Another internationally known video artist, Chip Lord, will be giving a workshop at the Film/Video Section on April 22 from 2 to 6pm. Lord is part of the Ant Farm, a group involved in producing media spectacles ("The Amarillo News Tapes," "Cadillac Ranch Show") in a more humorous vein. See you there.

Sheena

Love Love Love

Love

Love

Love

Love

Modern Romance, starring Albert Brooks, Kathryn Harrold, Bruno Kirby, James L. Brooks, with guest appearances by George Kennedy and Meadowlark Lemon. Directed by Albert Brooks, written by Albert Brooks and Monica Johnson, a Columbia picture; now at the Sack Paris.

Robert Cole (Albert Brooks) is a successful West Coast film editor who is slightly out of touch with reality. Mary (Kathryn Harrold), his one and future girlfriend, whose feet are firmly planted in the real world, works in banking for Fidelity Savings. Robert loves Mary. Mary loves Robert. All *should* be bliss and happiness. Yet, whenever they are together, Robert is uncomfortable. Whenever she is out of his sight, he is out of his mind. You see, Robert doesn't simply *love* Mary, Robert is *obsessed* with Mary. She, on the other hand, is smothered by his attentions, but, we are informed by Robert, "She wouldn't be happy with someone who wasn't insanely jealous."

This relationship is the basis of *Modern Romance*, the new comedy starring writer-director Albert Brooks, and the movie is about as stable as the relationship. Brooks, known mainly as director of short films for *Saturday Night Live* and for his first film, *Real Life*, in which he also starred, has always shown great promise as a brilliant comic filmmaker. In this film, too, he

shows promise, and there are indeed some wonderful comic bits, but promise is not enough, and the film, while excellent in parts, on the whole falls rather flat.

We root for the film to succeed, partly because it avoids being dumb — the humor is not TV-sitcom leftovers — and partly because Brooks is so appealing. The character he portrays here, Robert Cole, is at least as selfish as Yale, Brooks' character in *Private Benjamin*, with the added virtue of being something of a whiner. He remembers a school friend who had always let him share his sandwich, no matter what kind — we recognize *him* as the friend who always shared our sandwich, no matter

what kind. Still, somehow this character is appealing, and we take him not as he is, but as that part of *us* that is selfish and whining. If Woody Allen appeals to the nebbish in all of us, then Albert Brooks appeals to the poor schmuck in all of us. Even at his most selfish — when he takes out Ellen, a girl he does not remember, promising her that he "has deep feelings for her," and "that this might be serious," and then returns her to her apartment after ten minutes without speaking a word to her, to go find Mary — even then, we are on his side.

Brooks can be very funny, particularly when he is talking to himself — which accounts for more than half of the dialogue in the movie — but somehow, this movie still doesn't quite make it. There are lots of funny moments, but they just aren't enough.

Since the comedy is subdued, one begins to look for a point to the movie. The film has no single theme. What is Brooks trying to tell us? That obsessive relationships don't work? That "romance is a rocky road"? That you can't find the "perfect wo/man"? It isn't clear. What is clear however, is that the movie has no climax, and that when it is over you feel he could have left off equally well at many other places in the movie. Perhaps this was intentional, to let us know that the cycle of breakup/makeup that Robert and Mary go through will be endless, but even so, it is disconcerting.

Though you might walk away from this movie feeling a little dissatisfied, there are enough enjoyable moments in it to keep us looking forward with anticipation to his next film, when, hopefully, his potential as a filmmaker will be realized.

Michael Greenwald

Campus-wide participation urged for Spring Weekend

By Tim Kneale

This year's second annual Spring Weekend should be "a really good time," declared Skip Butler '82, newly elected Undergraduate Association Social Council Chairman. The weekend's activities will begin Thursday, April 23 and conclude on Sunday April 26. Butler said that there will be events of broad appeal, and that "everyone should get involved."

The events begin Thursday evening at 9pm with a Junior-Senior drinkoff, which will be held at several living groups. The freshmen and sophomores will have an ice cream eat-off at a location which has not yet been announced.

On Friday at noon, the MIT Community Players will present "Reunion," a piece of modern drama by David Manet, in the Mezzanine Lounge of the Student Center. Later, the Student Center Committee and the Dormitory Council will co-sponsor a Friday Afternoon Club on Kresge Oval. Food, beer, and a band will be provided from 2 to 5pm. The first event of the Spring Olympiad, the TANK team speed beer drinking contest, will take place at 3pm.

Briggs Field will be the site of Delta Upsilon's Steak Fry on Friday. Food will be served from 4 to 8pm. The first concert to be held in MIT's new Special Events Center will close Friday's events. The Pousette-Dart Band and Midnight Traveler will provide the music, and free beer will be available.

Saturday's activities begin at 10am. The Spring Olympiad will continue throughout the day. Events include tugs of war, an obstacle course, a Volkswagen stuff, chariot races, frisbee throwing, and ice cream eating; all events will be held on Briggs Field Saturday afternoon. The All-Tech Sing, in the Sala de Puerto Rico from 6:30 to 8:30pm, will conclude the Olympiad.

Other activities include a rocket launch by the Model Rocket Society at 10am on the women's softball diamond. An Activities Midway will take place on Kresge Oval from noon to 3pm Saturday. Nearly twenty organizations will demonstrate their activities for the MIT community.

After the All-Tech Sing, buses will leave from several locations in the MIT and Boston areas to take tropically-dressed couples to

the bi-ennial Fiji Island Party, which is sponsored by Phi Gamma Delta (Fiji). "A real rowdy rock-and-roll band" and plenty of Fiji Island punch will be provided, according to Fiji brother Dave Mac Isaac '81. The Black Students' Union will also host a party Saturday night, featuring a soul band for musical entertainment.

Sunday at 10am, the MIT Community Service Fund will hold a four mile jog-a-thon. The race will begin along Memorial

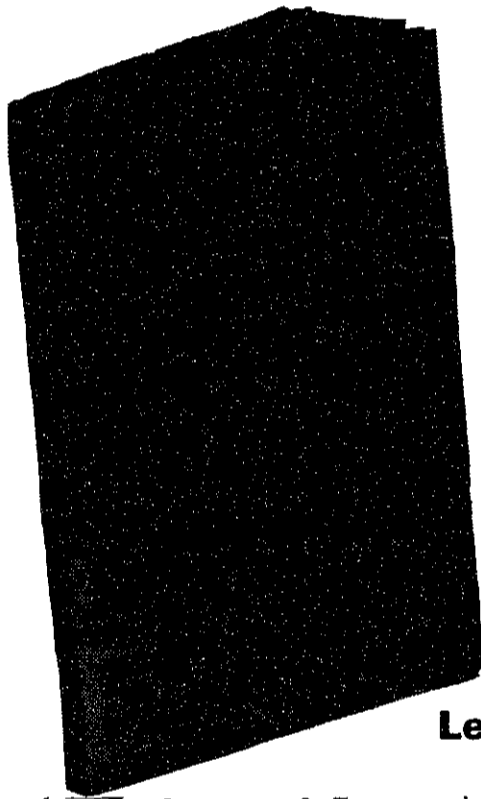
Drive and loop around the Charles River. The Student Center Committee's Spring Picnic will follow the conclusion of the Jog-a-thon. The picnic begins at 11am on Kresge Oval, and will feature food, drink, and a live band.

The awards ceremony for the weekend's activities will take place on the Student Center steps at 1pm. The officially planned Spring Weekend activities will come to a close with the conclusion of the picnic at 3pm.



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NSF Fellows

(continued from page 2)

the program, beginning in fiscal year 1982, when only fellowships already awarded would continue to be financed and no new grants would be funded. The portion of the NSF budget devoted to these fellowships is approximately \$15 million. Commenting on the status of the program for the future, Wadleigh said, "We really won't know until next October."

Congress has not completed action on Reagan's fiscal year 1982 budget. The House Committee on Science and Technology, which has already considered the Reagan NSF budget proposal, voted to restore some \$200 million in funds allocated to science education programs to the budget. It is unclear just what effect this action will have on the future of the NSF Graduate Fellows Program.

The distribution of new awards by baccalaureate institution places MIT undergraduates third with three percent of the total number of new awards, behind Harvard and Princeton. NSF Minority Graduate Fellowship Awards granted MIT minority students 6.5 percent of the new minority fellowships, the highest percentage in the nation.

Colby cites changes in US CIA

By Michael Potter

William Colby, former director of the Central Intelligence Agency (CIA), addressed a capacity crowd in Room 10-250 Wednesday night on the subject "The World of the 1980's: Intelligence Looks Ahead."

Colby first cited three major changes that have occurred in American intelligence since World War II. He said that a core of scholars was organized to correlate and analyze information. There are "more [people with] doctor's and master's [degrees] in the CIA than on the faculties of most universities," he noted. The application of technology to intelligence has also been of particular importance. During the Cuban missile crisis in 1962, the President was able to negotiate from a knowledgeable vantage point, because he possessed aerial reconnaissance photographs, according to Colby. "The third major change is that intelligence would work within the laws," he explained. The balance between "reality and constitutional requirements" is a great concern to the CIA.

The former Director explained that the old conception of a ruthless organization responsible only to the President has changed. "Now a public, detailed, executive order outlining what the Agency does" is produced, he said, and two Congressional committees oversee the CIA.

On the subject of nuclear arms control, Colby said, "I supported the second Strategic Arms Limitation Treaty (SALT) negotiations. Through our intelligence, we can be sure that the agreements are kept." The former Director said that there was never any question about the details of Soviet weaponry during the SALT negotiations because the CIA has solid information. "Intelligence provides the public with knowledge so they can discuss the problem," he noted.

Colby then commented on types of covert action which he feels are justified. Funds to

centrist political parties in Europe during the 1950's were provided by the CIA, according to him.

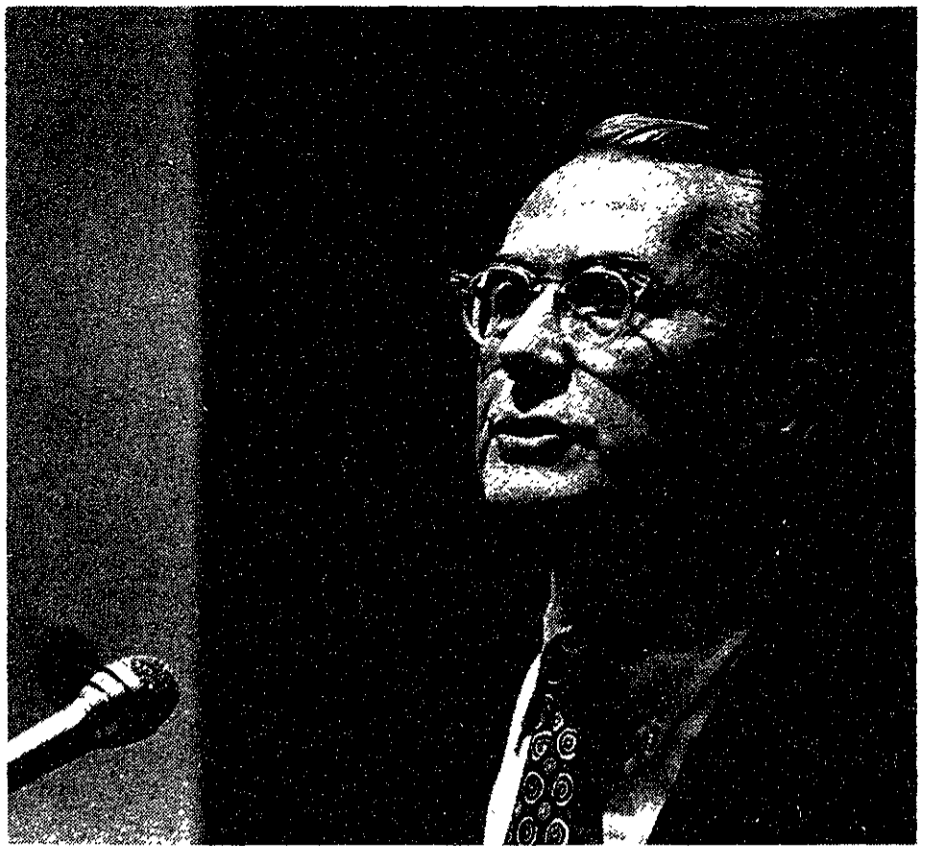
Colby believes that there are two general principles which should be followed in covert actions: the operations should be in defense of the interests of the US and the means used should be proportional to the threat. "We don't have to sit idly by while the situation deteriorates to the point where we are asked to send in the Marines," he commented.

At a reception before the lecture, Colby discussed CIA actions in Chile. "We began to help the centrists in 1964," he said. When Chilean President Allende came to power in 1970, he won only 36 percent of the vote, requiring ratification of his leadership. According to Colby, "The President [of the United States] told the

CIA to go down and stop ratification. For six weeks, CIA did go down and tried and failed, then tried to sustain the centrist parties." When asked about the overthrow of Allende, Colby replied, "That was not a CIA coup."

Colby also discussed US policy toward El Salvador. "For the moment, the government is doing what it should — providing minimal economic and, political aid and supporting the land reform program [of the present regime]," he contended.

The lecture was sponsored by the United Nations Association (UNA) of Greater Boston, the MIT Lecture Series Committee, and the MIT International Relations Club. The UNA is an independent organization which promotes interest in international affairs.



Former Director of the CIA William Colby lecturing in 10-250 Wednesday night. (Photo by Todd Bayer)

500 Mem Dr.

(continued from page 2)

next year. Eighty additional spaces have been designated for readmitted students. Currently, plans call for 72 students to be in crowded rooms in the dorm system next year.

The house constitution, as it currently stands, is modeled after the Baker House constitution. There will be a single house government, rather than separate floor administrations.

Said Sherwood, "President Gray is still trying to find a donor for 500 Memorial Drive so that the building can be named after him. Until possible donations are unlikely, the name '500 Memorial Drive' sticks."

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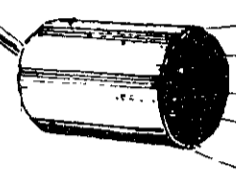
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Feature

MIT watches as shuttle into space begins

notes

By Jack Link

Cheers and sighs of relief were heard as the orbiter *Columbia* appeared on television monitors throughout the Institute and commander John Young's voice came over the speakers, marking the end of a communications blackout and the successful reentry of the world's first reusable spacecraft.

In dormitories, lobbies, offices and labs, students, professors and staff then watched as astronauts Bob Crippen and Young executed a perfect landing on a dry lakebed runway at Edwards Air Force Base, California.

Five television monitors were set up in the Space Systems Laboratory (SSL) alone to allow viewers to select between networks, which gave varying quality of coverage, particularly in the area of technical accuracy. Comments by some broadcasters produced laughter and ridicule by MIT viewers.

SSL's David Akin G appeared behind the camera as WCVB-TV's local expert on its early morning *Good Day* program. "It was interesting to be on— once," said Akin of the experience.

The SSL has several projects planned and funded that will be launched with the shuttle when it becomes operational. "Although none has yet been scheduled," according to Akin. The projects include experimenting with the flammability of gases aboard Space Lab, and investigating space construction materials and methods. The latter research is

currently being conducted in underwater tanks by MIT students at the Marshall Flight Center in Alabama.

The ability to refurbish the orbiters and launching equipment quickly is crucial if such payloads are to be launched in the near future. A spokeswoman for the National Aeronautics and Space Administration's (NASA's) Dryden facility at Edwards Air Force Base, where the shuttle is currently undergoing inspection said, "It appears that none of the black tiles underneath the orbiter have fallen off, and we expect *Columbia* to be flown [aboard a special Boeing 747] back to Florida by next Saturday at the latest."

According to Kennedy Space Flight Center spokesman Rocky Raab, launch pad 39A, from which STS-1 began its flight in a

fiery lift-off Sunday, should be ready for use in "another two weeks. It's in good shape — there's minimal damage, about as much as we expected."

A *New York Times* report called the pad a "scene of devastation," and compared the aftermath to that of an "atomic bomb" blast. Raab denied the report, calling it inaccurate "from the byline on."

He compared the aftermath to that of a Saturn V lift-off, saying it was "very difficult to discern any difference from pre-launch conditions. The only unexpected damage was to the gantry elevator; two removable guard rails came loose and slammed into the elevator doors," said Raab.

Some members of the MIT community were intimately involved in the flight. Jonathon

Goldman '82 "gave his all, putting in twelve-hour shifts in the Mission Support Room monitoring the Auxiliary Power Units [APUs]" as a co-op student at Rockwell International's Space Division, according to his supervisor. Rockwell is the shuttle's prime contractor.

There are three APUs aboard the shuttle, providing power for flight control surfaces and landing gear. One of the few malfunctions reported during the flight involved the heater on the #2 APU, necessitating a cold "fire-up" of that unit, which then performed normally, according to Goldman.

Goldman was relieved to see the landing gear extend just before *Columbia* touched down as he watched the final approach in Rockwell's Downey, California assembly room.

The Drop Date is April 24 — the Registrar's Office would like to remind students that correction cards will not be accepted without all of the necessary signatures. You are urged to obtain all signatures well before deadlines to avoid having to petition the CAP for approval to make a late change. If your advisor is unavailable, contact your undergraduate office or department headquarters. Freshmen should go to the Undergraduate Academic Support Office, Room 7-103 * * * *

Registration material for the 1981 Summer Session will be available Wednesday, April 22, at the Registrar's Office, E19-335. The registration forms must be filled in and returned to the Registrar's Office by Friday, May 1.

Newswatch

Loan cuts opposed

By Kenneth Snow

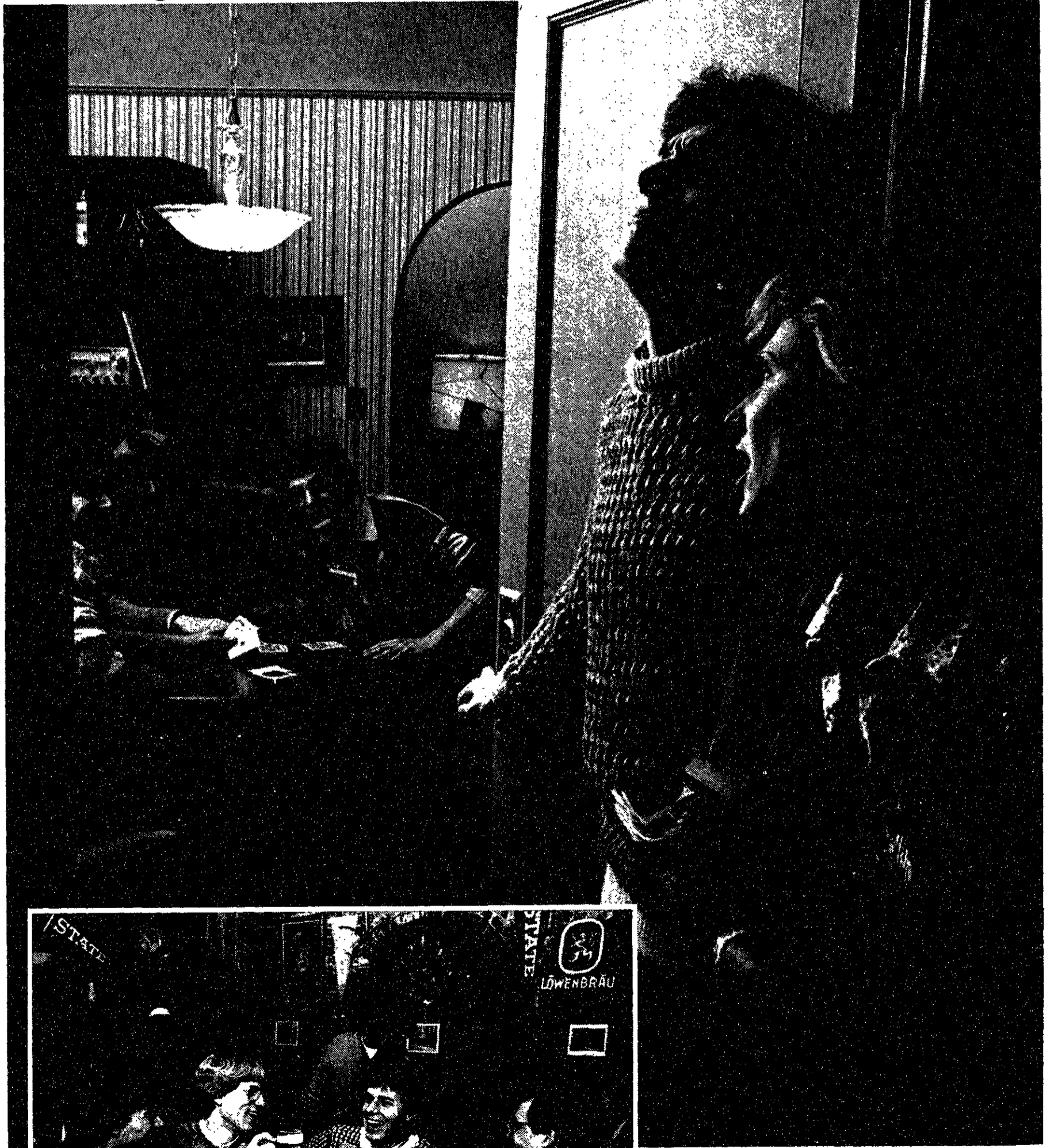
Responding to the proposed \$1 billion cut in student loan funds by the Reagan Administration, 1200 college students travelled to Washington DC on Monday to lobby against the reductions.

Although Congress is now recessed, the student lobbyists roamed the House and Senate office buildings talking to staff members and the few Congressmen still in the city.

Over 400 students journeyed from universities in New York, and others came from as far away as California. According to Marcus Gleysteen, a first-year graduate student at Columbia University, "If student loans are curtailed, I'll have to drop out of school."

The Administration has proposed limiting guaranteed student loans. These loans, with yearly maximum amounts of \$2500 for undergraduates and \$3000 for graduate students, are now available to all students regardless of family income.

You told her you have your own place. Now you have to tell your roommates.



You've been trying to get to know her better since the beginning of the term. And when she mentioned how hard it is to study in the dorm, you said, "My place is nice and quiet. Come on over and study with me."

Your roommates weren't very happy about it. But after a little persuading they decided the double feature at the Bijou might be worth seeing.

They're pretty special friends. And they deserve a special "Thanks." So, tonight, let it be Löwenbräu.



Löwenbräu. Here's to good friends.

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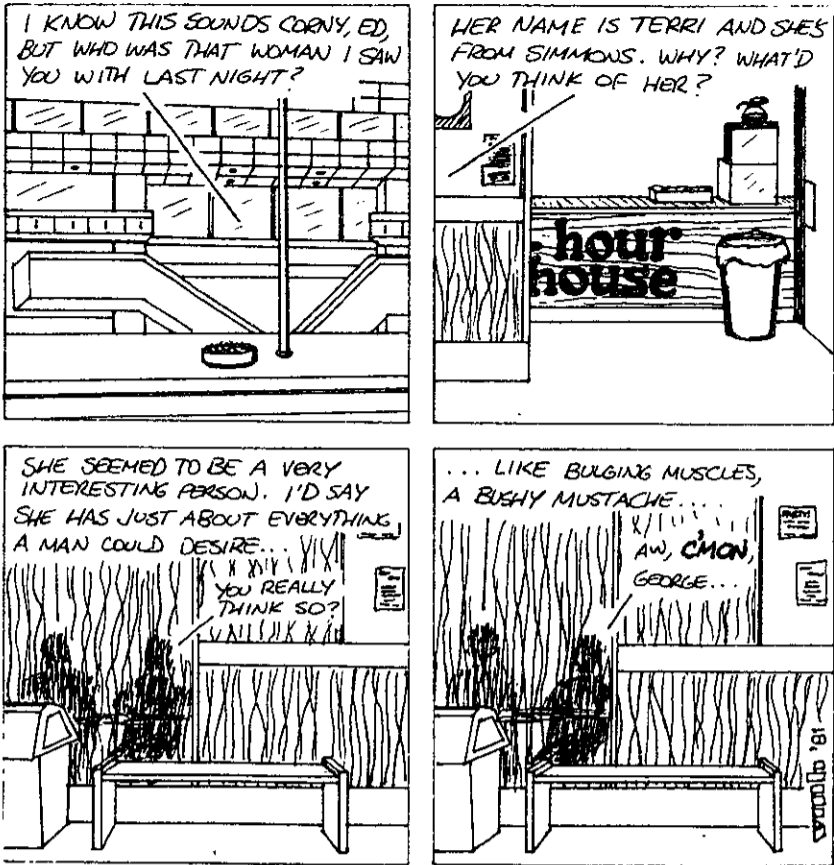
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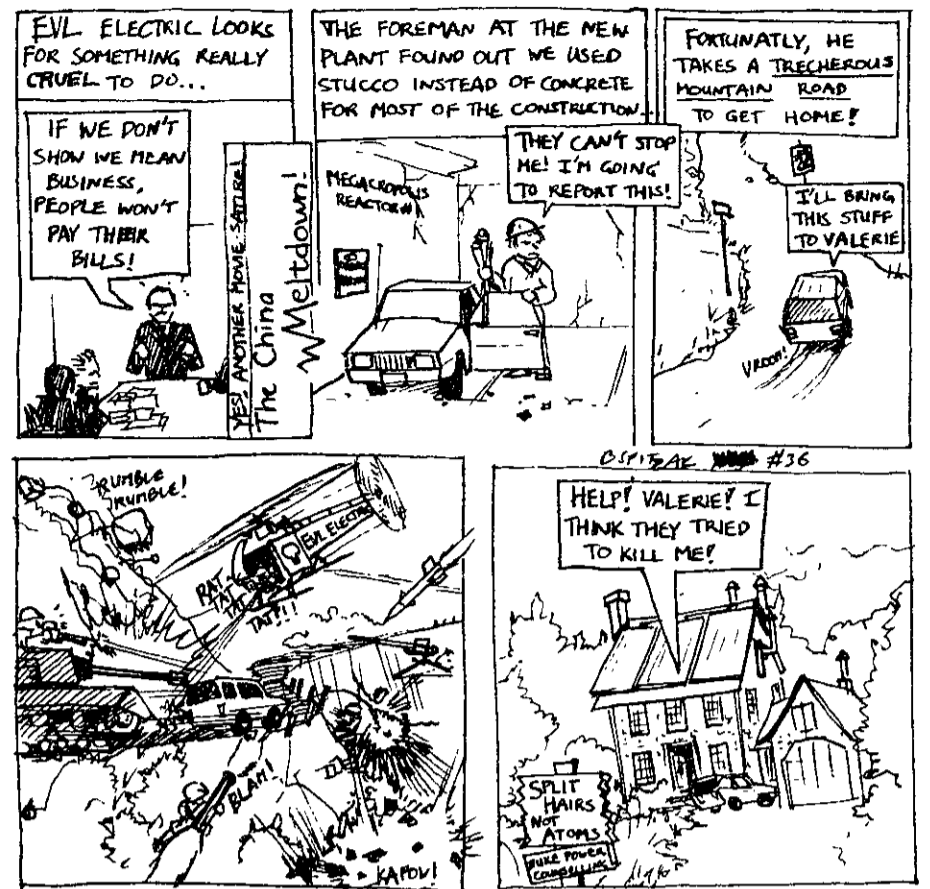
Riding Apparel, 292 Boylston St., Boston

comics

Outside Looking In
By V. Michael Bove



Space Epic
By Bill Spitzak



Stickles
By Geoff Baskir



NERSH
By Bither, Delany
and Wilson



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Friday, April 24 8:30pm

Special Events Center

tickets \$4/advance \$5/at door

Free Beer

sports

80-81 final hockey standings

A League		
Team	Division Record	Overall Record
Materialists	3-1-0	6-1-0
Mechanical Engineering	3-1-0	6-1-0
SAE-A	0-4-0	2-4-1
B League		
Mother Puckers	6-0-0	6-0-1
Chem-E's	5-1-0	5-2-0
Montreal Express	5-1-0	5-2-0
DKE-B	3-2-0	3-3-0
Random Hall	3-3-0	3-4-0
Toledo	2-4-0	2-5-0
Mud Hens Pskating	2-4-0	3-4-0
Psychotics		
B.E.C.	1-4-1	1-5-1
E.P.S.	1-3-1	1-4-1
Coprolites		
ATO-B	0-6-0	0-7-0
C League Division 1		
Sigma Chi	5-0-0	6-0-0
Outhouse	4-1-0	4-2-0
Orgy		
Les Habitants	3-2-0	3-2-1
Fiji	2-3-0	2-4-0
Devastators	1-4-0	1-5-0
Phi Deltas	0-5-0	0-5-1
C League Division 2		
Burton Third Bombers	3-0-2	4-0-2
Theta Chi C	4-1-0	5-1-0
Not the Flying Monkeys	2-3-0	3-3-0
Chi Phi	2-3-0	3-3-0
Big Sticks	2-3-0	2-4-0
Tripods	1-4-0	1-5-0
C League Division 4		
Baker's Dozen	4-1-1	4-2-1
New House Hamsters	3-1-1	3-2-1
Blizzards	3-2-0	4-2-0
Beta-C	2-1-2	3-1-2
Mass Pike	2-3-0	3-3-0
Ordep Zitros	2-3-0	2-4-0
3:1:C	0-5-0	0-6-0
C League Division 5		
F-Entry Vigilantes	5-0-0	6-0-0
Sig I-p	3-1-1	3-2-1
Delts Upsilon	3-1-1	3-2-1
Delt Tripods	1-3-1	1-4-1
PBI	1-4-0	1-5-0
LCA-C2	0-4-1	0-5-1
C League Division 6		
Biology	4-1-0	5-1-0
Killer Bees	3-2-0	4-2-0
41st West	3-2-0	4-2-0
Hat-Tricks	3-2-0	3-3-0
HFP	1-3-0	2-3-0
SAI-CI	0-4-0	1-4-0
D League Division 1		
Kamikazi Quakers	3-0-1	5-0-1

Theta Chi D	2-1-1	2-3-1
DKE-Poonsux	2-2-0	2-4-0
Virjins	1-3-0	1-5-0
Les Spastiques	1-3-0	2-4-0
D League Division 2		
Burton 4 Players	4-0-1	5-0-1
Beta D	3-1-1	4-1-1
PKS	3-2-0	4-2-0
New House Hawks	2-3-0	3-3-0
Frogs On Ice	1-3-1	1-4-1
Puckwads	0-4-1	0-5-1
D League Division 3		
Frontal Lobotomies	5-0-0	5-1-0

Blue and White	4-1-0	5-1-0
Aero and Astro	3-2-0	4-2-0
Kaos	1-4-0	2-4-0
Desmond House	1-4-0	1-5-0
Zambonies	1-4-0	2-4-0

Playoffs - Round 1

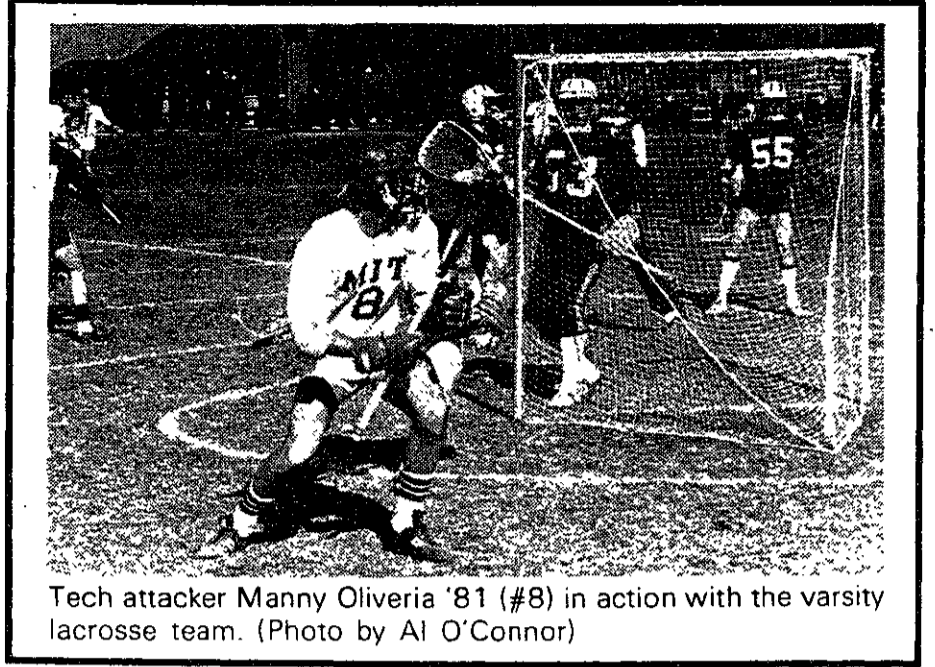
SAE-A 6, Montreal Express 1
Mother Puckers 6, Chem-E's 4

Round 2

SAI-A 4, Materialists 1
Mechanical Engineering 7
Mother Puckers 2

Championship

SAE-A 3, Mechanical Engineering 1



Tech attacker Manny Oliveria '81 (#8) in action with the varsity lacrosse team. (Photo by Al O'Connor)

Lightweights tough, but lose narrowly to Yale

By Steve Kim

In a furious race where the margin of victory was only 1.4 seconds, the MIT Varsity Lightweight Crew was defeated by Yale last Saturday on the Housatonic River. This was an especially tough loss for the Engineers.

Some of the returning varsity oarsmen had to be experiencing sickening feelings of *deja vu*, since last year the first boat lost to Yale by a heartbreaking two-tenths of a second. Having lost only two seniors to graduation, this season's crew looks to be extremely quick. They proved this by staying with Yale, a team that some consider to be the best in the nation.

The varsity returnees are stroke Matt Thompson '81, seven Gary Neben '81, six Russ Murphy '82, four Dan Chernoff '81, and three Chris Moran '82. Additions to this year's boat are cox Dave Copeland '81, five Gare Reid '80, returning from a year off, two John Bowen '81, a former heavyweight oarsman, and bow Mark Findeis '81, who moved up from the JV squad.

The crew came off its Spring Break workouts optimistic toward the season. Although recent lack of flat water on the Charles made for some frustrating practices, the team felt

prepared for the tough Elis of Yale. The week before, the Yalies had walked past Coast Guard Academy for their first victory. The Tech varsity proved more difficult.

In earlier races, the first and second boat freshmen and the JV were all defeated with the closest margin being five seconds between the two JV crews. The varsity race was the last of the day. Both crews started aggressively with Yale taking one seat through the first 500 meters. The Engineers hung on with a power ten at this distance. At 800 meters, the boats were still close as they headed into the peculiarity of the Yale race course — a long wide turn from the 800 to the 1200 meter mark. This is where the Elis made their move, moving out to a half-length lead. MIT failed to match them, and that was where the race was decided. In a furious attempt at a comeback, Tech took the stroke rate up two beats per minute at the 1500 meter mark. They took back two seats on a desperate last twenty-five strokes, but the races was over while they were still three seats down.

After some of the pain and exhaustion had settled, the ritual exchanging of shirts and congratulations took place. Some of the Yale oarsmen privately ex-

pressed surprise that MIT had stayed so close. So perhaps the Engineers had at least gained a certain measure of respect. Last year, they lost to Yale by less than

a second and came back to defeat Harvard the next week. MIT races Harvard and Dartmouth on the Charles this weekend. Let us hope that history repeats itself.

the Coop

friday sidewalk

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CHARIOT RACE TUG OF WAR
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on deck

Friday, April 17

Golf vs. Harvard, Lowell, 1pm, Brae Burn C.C. (Newton)
Men's Tennis vs. Vermont, 3pm, duPont Courts

Saturday, April 18

Women's Crew vs. Princeton, Yale, Charles River
Lightweight Crew vs. Harvard, Dartmouth (Biglin Cup), Charles River
Outdoor Track vs. WPI, 12:30pm, Steinbrenner Stadium
Men's Tennis vs. Trinity, 2pm, duPont Courts

Sat.-Sun., April 18-19

Women's Sailing, Emily Wick Trophy, 12 noon, Charles River Lower Basin

Monday, April 20

Baseball vs. Northeastern, 3pm, Briggs Field

Wednesday, April 22

Baseball vs. Suffolk, 3pm, Briggs Field
Women's Tennis vs. Bentley, 3pm, duPont Courts

Thursday, April 23

Golf vs. Bates, 1pm, Brae Burn C.C.
Women's Softball vs. Emmanuel, 3:30pm, Briggs Field