

## GSC runs nationwide drive for ad against aid cuts

By Tony Zamparutti

The Graduate Student Council (GSC) is raising funds from colleges and universities across the nation to put a full-page advertisement in *The New York Times* decrying the proposed cuts in Federal Student financial aid.

The advertisement will "really show students can enter the national political arena as a group," said Gregory Nowell G, who is coordinating the fundraising.

A full page in the *Times* will cost \$22,000. The GSC received pledges for about \$12,000 during Spring Break from calls to over 100 colleges, according to Nowell. If the GSC does not receive by April 15th money to pay for the advertisement, the checks will be returned.

The Alumni Association donated its telephone lines for the GSC, noted Nowell. About 15 students are doing most of the calling.

"The Reagan tactic is to split the constituency," by eliminating only graduate student loans in its proposed budget said Nowell. If the graduate cuts go through, further reductions in undergraduate funding could be proposed for the future. Despite the possibility Congress will reinstate the present cuts, future reductions could be planned.

Most college student councils contacted were interested in the endeavor, said Nowell. "We've been getting some flak from Harvard... They claim to be broke," he added.

The GSC has not contacted the

UA about contributing. The GSC donated \$500.

GSC is asking student councils from colleges with less than 10,000 students to donate \$500, colleges with between 10,000 and 20,000 students to donate \$750, and colleges with more than 20,000 students to donate \$1000. Colleges contributing \$200 will be listed in the advertisement.

Although organized by the GSC, the advertisement will be supported by both undergraduates and graduates.

The fund drive could also set up "a network of contacts" for future political action, added Nowell. Such work might not necessarily be endorsed by the GSC.

## Dorm costs up 11%; dining up 13%

By Laura Farhie

Meal plan costs for the 1982-83 academic year will increase approximately 13.5 per cent. All dormitory room rents will rise by a flat \$196, an average increase of 11 per cent.

The 11 percent average room rent increase includes an 8.8 percent increase in operating costs and 2.2 percent for a fund for

large maintenance and renovation projects.

Energy expenses are 5.2 percent of dormitory operating costs, according to George Hartwell, Assistant Director of Housing and Food Services. Efforts have been made to decrease heating costs, he said, by "steam heat is difficult to control in old dormitories."

MIT decided to raise present

rents a flat \$98 per term instead of an 11 percent increase over the present value of each house.

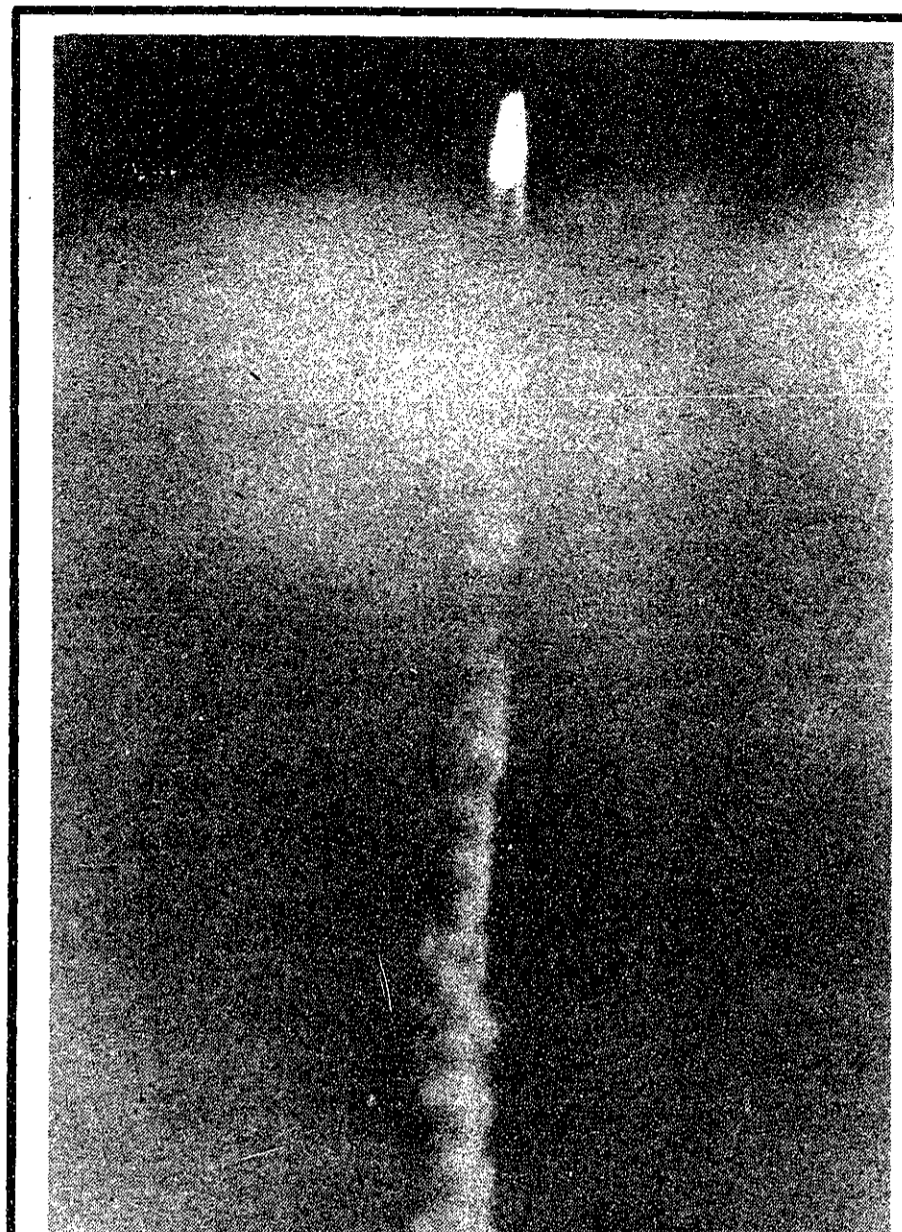
"When you raise rents by 11 percent, then the higher and lower rents go up at different ratios and get further and further apart," explained Hartwell. "We want to bring the rents in line."

Fewer students are using commons dining halls than anticipated driving up food service costs, according to Hartwell. "More and more students are using a la carte [eating places], such as Walker, Lobdell, and snack bars," said Hartwell.

He claimed the increase in meal plan costs will help compensate for the fewer-than-expected number of students using commons dining halls.

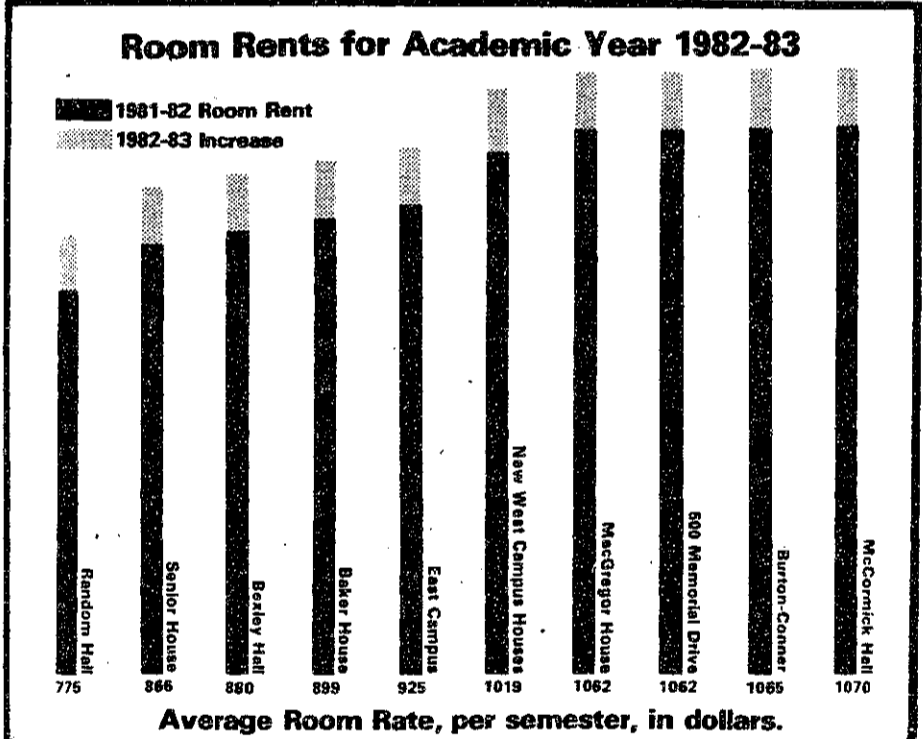
Increases in food prices and the increase in dining worker's salaries contributed to the rise in meal costs, said Coordinator of Dining and Residence Programs Anita T. Walton.

The minimum meal plan requirement for East Campus and Senior House residents has not yet been set.



The Columbia took off last Monday.

Tech photo by Gerard Weatherby



## STS plans new double major

By Jerri-Lynn Scofield

Beginning next fall, the Program in Science, Technology, and Society (STS) will begin an experimental undergraduate double degree program between the humanities department and six of the eight engineering departments, according to STS head Professor Carl Kaysen.

"We're not limiting the program to the engineering school, we're starting with it," Kaysen explained. The dual degree program "fits more naturally in the engineering school," he noted. Kaysen said the distinction between engineering and science at MIT is somewhat artificial, but he indicated "scientists are essentially oriented toward science and not toward the rest of the world."

"It is perfectly possible to do this alongside of a science degree," commented assistant STS director Peter S. Buck. He noted that there will be three basic variants for the new program: history of science/history of technology;

political economy; and a generalized view of science and technology.

To attract students to the rigorous double degree program, STS will hold an open house. They will also revamp their curriculum, according to Buck.

Kaysen indicated the new degree program will be directed to a select group of outstanding students. Kaysen said 60 to 70 students presently earn double degrees each year; these students will comprise STS' primary audience. "In the past, there have been a fair number of them who span a technical subject and a social science subject."

Kaysen noted the Committee on Curricula deliberated on and accepted the double degree proposal at the beginning of March. The proposal was "approved and reported to the faculty," Kaysen said.

Buck declared the new STS degree program will be successful if "ten years down the road people would say the most interesting

engineers coming out of MIT are the small number coming out of that funny program with the double degree."

Kaysen said "If we're successful with this small group of first-class students, we'll get our colleagues to realize our status."

Course enrollments in the STS program are "modest but increasing," Buck said.

Kaysen noted, "Enrollments are up, faculty morale is high." Buck added, "Rumors of our impending death are premature."

## CEP to consider pass/fail changes

By Sam Cable

The Committee on Educational Policy [CEP] is considering changes to the current freshman pass/fail grading system, according to student CEP member James Taylor '84.

The most recent proposal under consideration by the CEP was made by Professor Arthur P. Mattuck and other faculty members. Mattuck is not a member of the CEP.

The proposal calls for replacing freshman evaluation forms with regular grade reports instead of the pass/fail reports now issued, said Mattuck. Under this proposal, all grades earned freshman year would be for internal use only and would disappear after one semester. They would appear on subsequent grade reports as merely pass or fail.

Less than 40% of all freshmen turn in end-of-term evaluation forms, according to Taylor. Mattuck said that under the proposal, mid-semester evaluations would be used for everyone but there is still question about use of end-of-term evaluation forms.

Mattuck said this proposal represents a compromise between faculty members who wish to abolish pass/fail and those who

wish to keep the system exactly as it is.

Taylor said that there is not "much of a chance" that pass/fail will be abolished. The past few CEP discussions have been concerned with "tightening up" the pass/fail system, he said.

Taylor and Mattuck both indicated that there was some concern over how freshman grades would be used under the proposed system. Mattuck said that there was some controversy over whether departments would have the right to prevent students from taking departmental classes because of D's received in freshman classes. "In my opinion this would be totally unworkable," Mattuck said.

Taylor also said that concern exists on the effect freshman grades would have on competition between students.

Mattuck encourages all students who have strong opinions on pass/fail to voice their positions to the CEP.

Taylor said the CEP is trying to make freshmen more aware of grades. Mattuck said the main purpose for freshman grades would be to advise freshmen on how to plan the second term to their freshman year and the first term of their sophomore year.

The CEP will have a final proposal to submit to the faculty by the end of the term, said CEP chairman Professor Felix M.H. Villars. It is unlikely, he said, that the CEP will have a proposal for the April 15 faculty meeting but the committee will probably have something by May.

"We want to make sure that everyone who has a stake in this has a chance to voice his opinion," Villars said.

## inside

New Mexico sandstorms delay shuttle landing; rescheduled for this morning. Page 7.

MIT community members join in El Salvador rally. Page 8.

# Fewer Chinese to study in US

By Kenneth Snow

According to a report from the US - China Education Clearinghouse in Washington DC, Chinese officials have said that the pool of students and scholars who need to study in the US has begun to shrink and that they want to limit the number of new students and scholars to about 500 a year. By mid 1981 there were about 6,000 students from China studying at American Colleges and Universities.

The report stated that the Cultural Revolution produced a large number of students needing to go to American Universities as soon as exchanges became possible. "For a variety of reasons — including assignment to jobs, imposition of more stringent age limits, and the fact that many of the best candidates from this group have already been sent abroad — this pool is being depleted rapidly."

The report notes that eventually graduates from China's newly rigorous universities will constitute a new, high quality pool of potential applicants to attend graduate programs at American Universities. The report concludes, "the total number will be smaller from year to year."

In preparing the report on the status of these students, the clearinghouse sent questionnaires last August to 313 colleges and universities that were thought to have admitted Chinese students and scholars. MIT did receive a copy of the questionnaire.

The 180 institutions that responded said that over a three year period beginning in 1978 — 79, 3467 Chinese students and scholars had come to the United States. This total included 399 undergraduates, 656 graduate students, and 1945 "visiting scholars." These people are professors and scientists from China who came to the United States for what amounted to post-doctoral study. The remaining 467 people were classified as "other." These students are primarily students studying English as a second language.

The Clearinghouse based its estimate of 6000 Chinese on State Department statistics on the number of visas issued by the US

embassy in Peking and by American consulates in Shanghai and Guangzhou.

The report notes that 3467 is only 58 percent of the 6000 reported by the State Department, even though most schools known to have a large number of Chinese nationals responded to the questionnaire. MIT did respond.

The report suggested many reasons for the discrepancy. These included too high an estimate by the State Department. Many students who receive visas do not come to the US. The remaining 2500 students are distributed among more institutions than the list compiled by the Clearinghouse. Also, many more students from China come to the US than US students going to China. The report adds that strict numerical equivalence is not and should not be a factor shaping exchanges.

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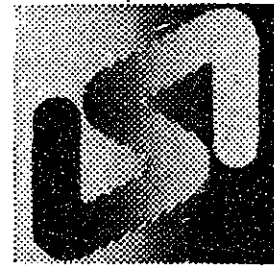
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Reprinted from *The Tech*, Friday, September 30, 1932, but still true...

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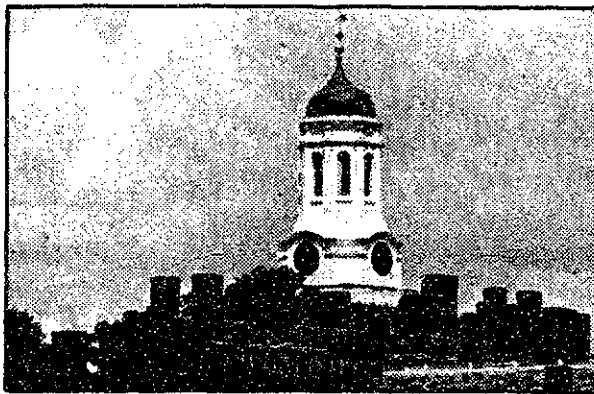
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# news roundup

## World

**Guerrillas close some Salvadoran ballot boxes** — All voting booths in Usulután, the third largest city in El Salvador were closed by guerrilla forces. Voting hours were extended into the evening after government control was restored. The purpose of the election was to choose a 60-member constituent assembly that will have the power to name a new government and write a new constitution.

**18-year-old Soviet Jew seized in Red Square** — Mikhail Tsivin of Leningrad held up a sign in Red Square demanding permission to migrate to Israel on Sunday. Tsivin was grabbed by the police and taken away. He had been expelled from a textile college last year after participating in private seminars on Jewish culture and history. Tsivin was denied an exit visa last week and told to register for the draft.

## Nation

**Outlook improves for college aid** — According to education experts in Washington, college students can be reasonably sure that Federal aid and loan programs will not be reduced further before next fall. However, "students are still at risk," said Thomas J. Linney, head of governmental relations for the council of Graduate Schools. The House Appropriations Committee voted last week to add \$1.3 billion in supplemental funds for student loans. The full House is expected to pass the bill without major changes today. Lawmakers have been deluged with mail and visits from people involved in higher education.

**No-caffeine cola drink to go on sale this week** — Like soda from the 7-UP company, will go on sale in six major locations this week backed by \$2.3 million of advertising. Like is 99 percent caffeine-free.

**Mechanical Engineers sought by employers** — According to the results of the 1981 survey conducted by the editors of "Peterson's Guide to Engineering, Science and Computer Jobs," 69 percent of the 1200 respondents placed mechanical engineers at the top of their lists of needed specialties, followed closely by computer science and electrical and electronic engineering. Other surveys have cited medical electronics, genetic engineering, and various computer subspecialties as areas where personnel are in short supply.

**Nancy Drew author dies at 89** — Harriet Stratenmeyer Adams, writer of nearly 200 novels for young people, died Sunday of a heart attack. In addition to the Nancy Drew series, Adams also penned a number of the Hardy Boys, Tom Swift, and Bobbsey Twin stories. The Hardy Boys and Nancy Drew series alone have sold more than 250 million copies in hard cover and paperback.

Stuart Gitlow

## Weather

Mostly sunny and mild today with temperatures near 60. Cloudiness will increase tonight and overnight lows will be near 45. Tomorrow will be mostly cloudy with mild temperatures and scattered showers. Highs near 55. For Thursday expect partly sunny skies and temperatures in the low 50's.

James Franklin

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On August 30, 1950, Dean of Students Everett Moore Baker was killed in an airplane crash while returning from a meeting of the International Student Service Organization in Bombay. Dean Baker was a staunch protagonist for the consideration of human beings as individuals, a vigorous proponent of a broad educational policy, a dynamic extracurricular program, and a congenial physical and intellectual environment at MIT, and an ardent worker toward friendly relations among the peoples of all nations. In 1950-51, members of the MIT community — primarily students — contributed over \$15,000 to establish a foundation to perpetuate Dean Baker's memory and advance his ideals and objectives.

## The Baker Award

The Everett Moore Baker Memorial Award for Excellence in Undergraduate Teaching was first presented twenty years ago, to recognize and encourage exceptional interest and ability in the instruction of undergraduates. The award is given to young faculty members, below the rank of full professor, who have demonstrated that they are truly interested in undergraduates, both in and out of the classroom. Past winners of the Baker Award include Alan J. Lazarus, Amar G. Bose, Charles E. Holt III, Daniel S. Kemp, Albert R. Gurney, Jr., Rainer Weiss, James H. Williams, Jr., William G. Thilly, Murray J. K. Biggs, and Woodie C. Flowers. This year's award, consisting of a \$1000 honorarium and a bronze medal, will be presented at the awards convocation, May 12.

*Our colleges have placed too much emphasis on the imparting and gaining of knowledge and too little on developing opportunities for the acquisition of wisdom and understanding.*

—Everett Moore Baker, 1950

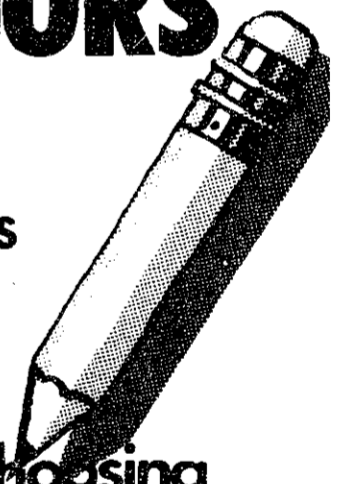
MIT faculty members below the rank of full professor are eligible to receive the award. All MIT undergraduate students are invited to submit letters of nomination to the Baker Foundation Committee, Room 3-234.

Recommendations must be received by April 14, 1982.

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## Reevaluate housing

In these times of economic troubles many incoming freshmen as well as upperclassmen are increasingly aware of MIT's high expense. Presently the major cost of an MIT education after tuition is housing. Recently, the Housing Office announced that next year's room rates will be approximately \$2000 for the academic year. Students are more than ever choosing where they want to live for financial reasons.

It is a widely held misconception that the room rents for a particular dormitory are based on the expenses of maintaining that particular house. This, however, is not true. First, the cost of operating the entire system is calculated. Room rates in each individual house are then set to cover the increased cost of running the system.

Currently, the cost of the housing system is not distributed equally among all MIT dormitories. Differences in cost are based on a study that the housing office performed more than 10 years ago. At that time, each dormitory was evaluated and rent was set based on various advantages and disadvantages. The study has been reexamined only once since that time and few changes were made.

Certainly, MIT's housing situation as well as its campus has changed drastically in the past decade. Opening of three new dormitories on West Campus, conversion of Random Hall, change to co-ed living in many dormitories, renovations of some older houses, and building a new athletics facility are just some of the many changes that would warrant reevaluation.

Such a reassessment is indeed a tremendous undertaking. The variables involved are difficult to represent as numbers. The East side of campus has the advantage of being close to classes and the subway, while West campus is closer to the athletic facilities. The financial advantage of one over the other is very difficult to compute.

Still, the complexity of the problem is no justification for ignoring it. Student Committee evaluations of each dormitory as well as investigation of the effects of housing prices on room selection is long overdue. The difficulty of reevaluation does not justify perpetuating a practice that is outdated and unfair.

## Racism does exist

Recently, a black student elected to a class office received a threatening letter which was "racist in tone," according to Police Chief Olivieri. The incident demonstrates an important fact which most MIT students would like to ignore: racism, in both crude and subtle forms, exists on campus.

Racism is usually quiescent in the day-to-day interactions of MIT students; it is rarely visible, and its most blatant occurrences are anonymous. Allegations of racism, as in the Grogo incident several years ago, may seem overdrawn to the majority of the MIT community.

Racial incidents have precipitated major strains among students on other campuses. It would be a tragedy if hidden racial problems at MIT were to cause major unexpected strains between different parts of the student body.

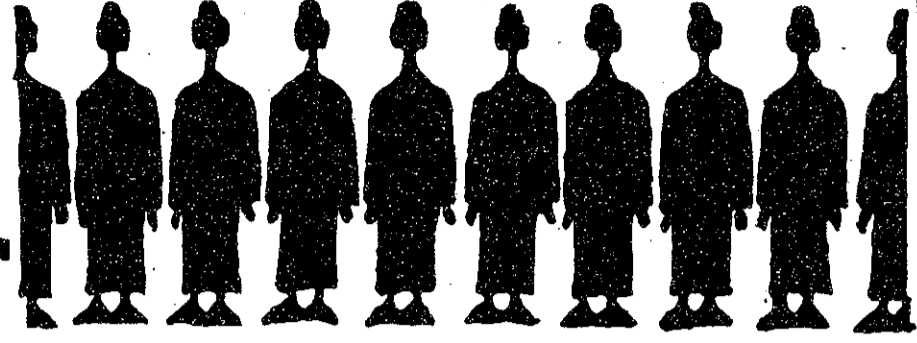
To reduce the tensions at MIT, potentially racist incidents should be revealed and discussed throughout the community. At the same time, one should not unnecessarily label public decisions of student government or the Institute "racist," for such rhetoric distracts from the thornier hidden problem.

Social groups on the MIT campus tend to be very closed and uncommunicative. MIT's distended nature contributes to the problem of racism, both hidden and apparent. Students and the Dean for Student Affairs Office should try to increase the lines of communication between students. As long as MIT students can easily ignore each other's problems and lives, racism will exist on campus.

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WHERE DO WE NEED THE MARINES?

Column/Bill Giuffre

## Why just writing requirement?

For many months now the faculty has been debating a proposed writing requirement. Basically, this requirement would help insure a certain level of literacy that all students should meet in order to excel in their chosen profession. But the question has to be, "Why just a writing requirement?"

Sure, I know what you're all going to say. "In today's world it is becoming increasingly important to be able to communicate coherently with other people." And despite the advances made in electronic communications whereby you can talk directly to anyone anywhere at anytime a person still has to be able to write. After all, one of the things that made civilization possible was the ability to write down ideas and histories and so save them for future generations. Is that any less important today?

No, it is not. Perhaps it is even more imperative that we work to keep our descendants from making the same mistakes we've made. But you can't compare a Neanderthal man rubbing blood-smear fingers on the wall of his cave with today's method of news dissemination. Things are a bit more complicated now.

It is no longer enough to communicate something, *anything*, coherently. You have to know what to say. And you also have to know the proper "language" in

which to say it. This is no small task. To do it properly a person should know something of psychology (i.e. what makes people tick) and political science (i.e. the power structure on which a large part of this world is based).

Take, for instance, a person like myself who is studying Aeronautical/Astronautical Engineering. It is becoming increasingly difficult to pry funding from people for space research these days. So, if I were writing to or speaking before some group from which I hoped to get money I would want every advantage I could get. This would include being able to predict their reactions both as people and as politicians. So a good case could be made for a basic understanding of psychology and political science. And my department is not the only department which could benefit from this training.

But why stop here? Why not basic computer science? After all, in a few years there'll be one in every home (one what? If you don't know crawl back under your rock). Or how about the Department of Economics? We have to be able to deal with the Reagan budget somehow. Or how about nuclear engineering? No one can say that an understanding of nuclear physics as applied to both reactors and bombs would hurt at this time in history.

Let's stop and take stock of

where we are. In addition to the core requirements we've added writing, psychology, political science, computer science, economics, and nuclear engineering. Hummmmm. Perhaps we're getting a little silly here. Maybe someone should consider no requirements at all. You have to admit it would make planning your schedule a lot easier if you didn't have to worry about all these requirements which you either don't need or don't want.

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**Columns** are usually written by members of *The Tech* staff and represent the opinion of the author, and not necessarily that of the rest of the staff.

**Letters to the Editor** are written by members of the MIT community and represent the opinion of the writer.

*The Tech* attempts to publish all letters received, and will consider columns or stories. All submissions should be typed, triple spaced, on a 57-character line. Unsigned letters will not be printed, but authors' names will be withheld upon request.

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## UAP, UAVP to be installed

To the Editor:

The world has not yet ended. We, the Conservative Gumbys, will be coronated (sorry, installed) on April 1. On Thursday, in 10-250 at 7:30pm, the MIT Community will witness the most amazing show since the last installation. Everyone is invited.

We have had a lot of questions about our campaign. Are we serious? Are we planning to destroy student government, or will we adopt a do-nothing attitude and allow it to destroy itself? Well, we have decided that the undergrads here will be hurt more if we do nothing than if we try to do something. However, we will try to keep a sense of humor and proportion. If we don't, please come down to the UA office and deprogram us.

Basically, few students at MIT really want to be bothered by student government. Unfortunately, the forces of evil are conspiring against us and we must face the challenge of fighting for truth, justice, and the American Way. We don't expect everyone to run off and join the GA, but you should try to take your noses out

of your textbooks and have some fun. In honor of our coronation, everyone should have a good time this weekend and punt a few problem sets.

We are resigned to destroying our grade point averages and our

health to serve the MIT student body. If anyone wants to join our quest for real student government, just call us.

Ken Segel '83,  
Ken Meltsner '83  
UA President & Vice-President

## Class size too high

To the Editor:

I am concerned about several statements made in the March 19 article, "Record Number Admitted to Class of '86." I am referring specifically to the fact that the projected size of the Class of 1986 is to be 1075 to 1100 students instead of the past target (and optimal level) of 1050.

I realize that twenty-five to fifty students does not appear to be statistically significant when first analyzing admissions; however, when that number translates to actual bodies in 26-100 during a physics lecture, then an extra 25 to 50 students make a big difference.

Just because MIT has added a new dormitory and can house a larger undergraduate population does not mean that it has the capacity to educate more students.

I would like the admissions office to explain to next year's freshmen why 8.01 will be much more crowded (and louder) than in previous years and to explain to the Class of '86 why 5,310 and 6,002 will be even fuller.

Without adding professors, classroom space, and lab space, MIT is not justified in admitting more students than in the past.

Kenneth Dumas '83  
R/O Coordinator for 1982

# Opinion



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Tuesday, March 16  
Thursday, April 1

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# Gross out Rage

# ARTS

*Silent Rage*, produced by Anthony B. Unger and Topkick Studios, directed by Michael Miller, starring Chuck Norris.

After just five minutes and two graphic axe murders, eyes wander longingly toward the exit doors. But Boston-area film reviewers are a hardy lot and when the ax-murderer takes a shotgun/ketchup blast to the chest there is a general sigh of relief. He was one very annoying character.



But as luck would have it he survives the blast and the neighborhood genetic research scientist cures him with some interferon. The patient's DNA now resembles little waffle irons and his ability to regenerate healing tissue renders him "virtually indestructible." Unfortunately he is permanently afflicted with criminal brain waves and he has the oscilloscope to prove it.

Beginning to sound a little like *Frankenstein*? In fact, the only redeeming aspect of this turkey is its adherence to that classic script. When you're trapped in a theater with a psychotic beast, it's comforting to know exactly who will and who won't survive. The aforementioned scientist and his dumb assistant will certainly be destroyed by their own creation and sundry innocents, comprising most of the cast, will die of sudden, massive trauma. The handsome protagonist, in this case the town sheriff, will finally catch up with the monster just as it menaces the H.P.'s lady friend. Sure enough, it all happens just that way and the gallons of blood give it a subtle eighties touch so that we won't confuse it with the original.

Chuck Norris, six-time World Karate Champ, plays the sheriff in this film which was produced by his own Topkick Studios.

Thus we are treated to two genres of senseless violence, the cleaver-in-the-cranium school of thought and its predecessor, the karate chop to the clavicle. Norris has to rely heavily on his martial arts training because his acting only seems to infuriate the beast.

The fight scenes are carnage *ad nauseum* because every time the monster gets killed the interferon cures him instantly and he comes back more upset than ever. You know the type. At this point the audience usually begins rooting for the die-hard monster but when he took six shots to the chest and crashed through an upperstory window I remember thinking, "I hope he lands on a picket fence." Some ax-murders are less lovable than others.

Whence the title *Silent Rage*? It might apply to the sheriff, an aspiring Clint Eastwood who favors action over conversation or it could be the monster whose only sounds emanate from other folks' vertebrae. It might even apply to the long-suffering filmgoer who gets duped into watching this bloodbath. Chuck Norris was in town last week to answer these and other important queries. Some excerpts:

**Q: How did you arrive at the title for this movie?**

**CN:** It was just something that I thought

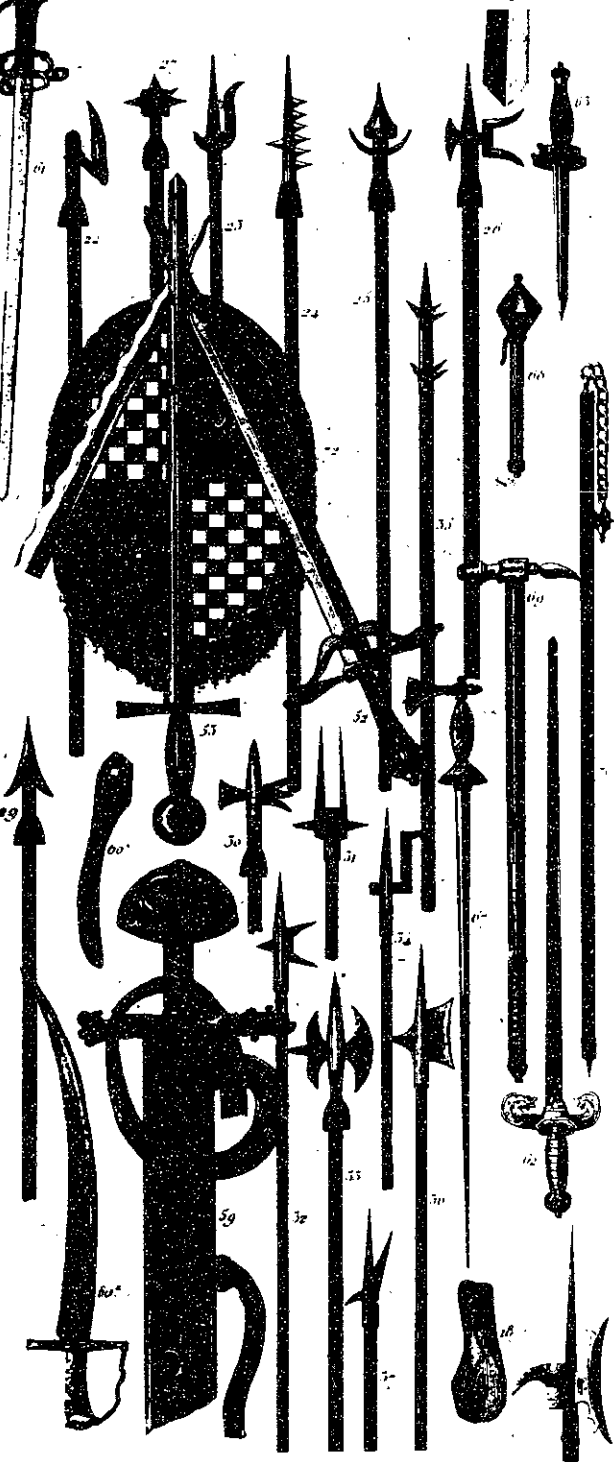
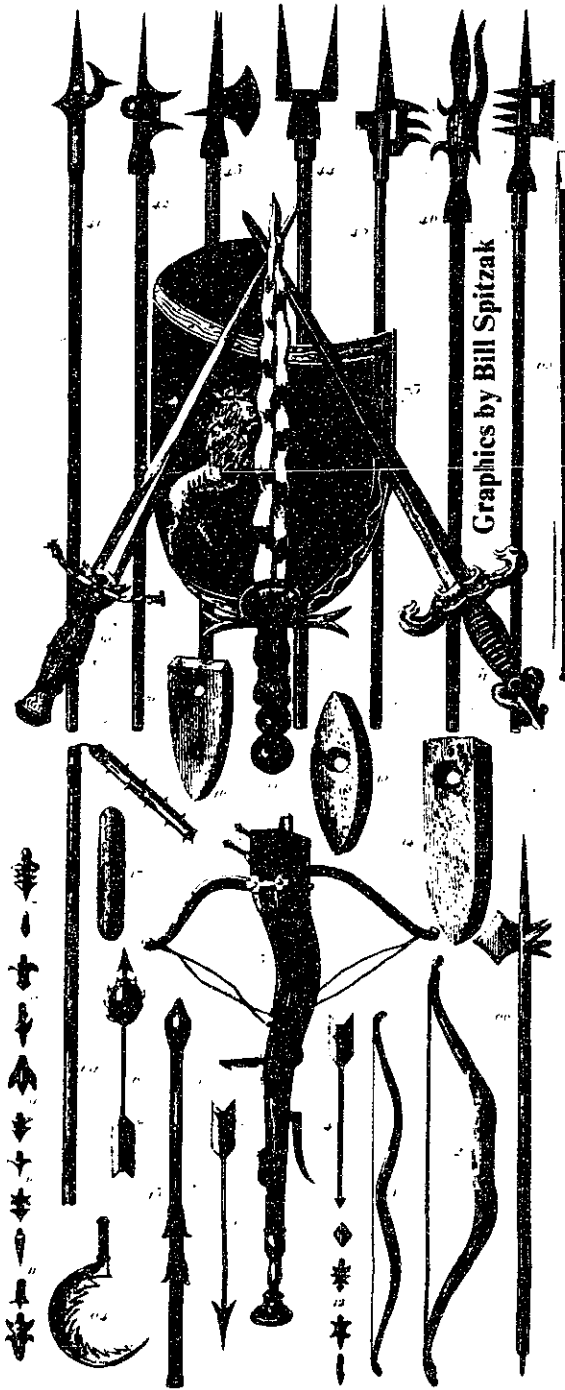
up. I mean here's this killer with all of this pent up anger and he never speaks.

**Q: Don't you think that this film may be a little too gross?**

**CN:** My first three films together have grossed over one hundred million and we expect this one to do even better.

**Q: Can I have your autograph?**

**Peter Thompson**



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WATCH THE ACADEMY AWARDS MARCH 29 ON ABC

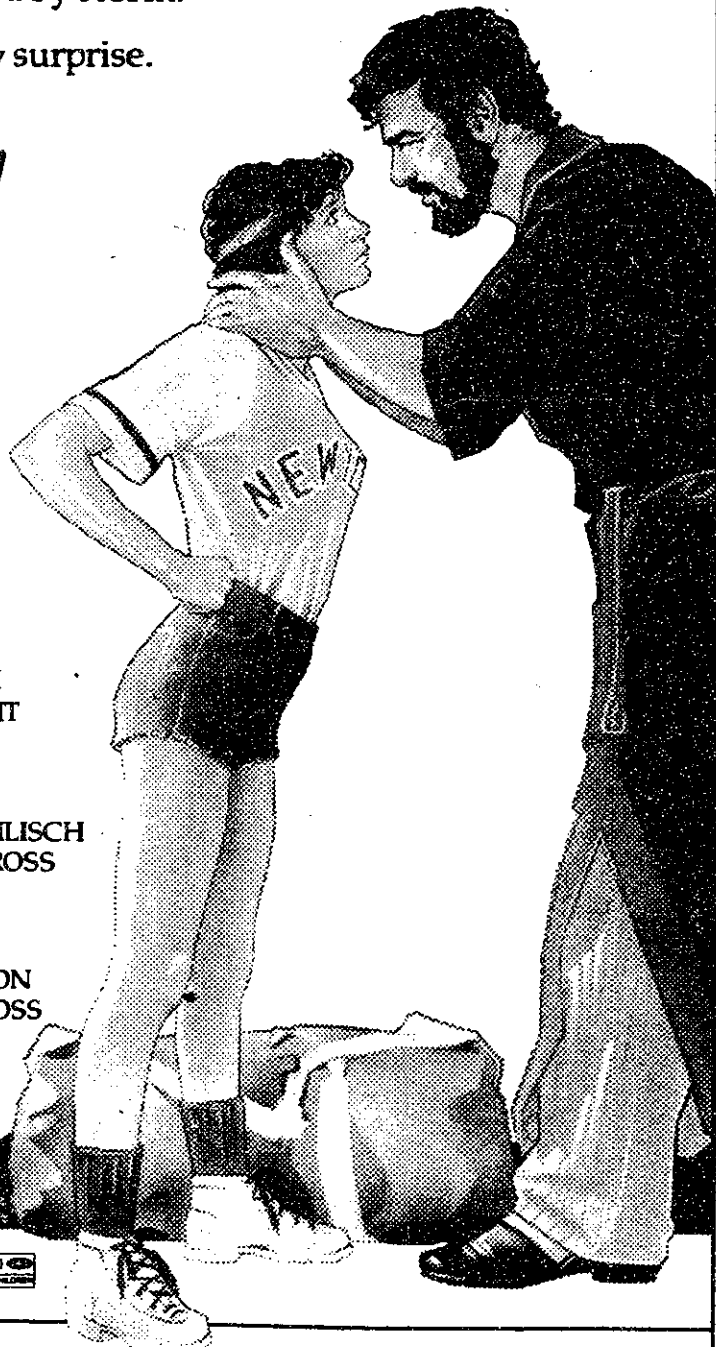
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Libby Tucker hitchhiked from Brooklyn to take Hollywood by storm.

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WATCH THE ACADEMY AWARDS MARCH 29 ON ABC

## Spring break at the Cape

By Jack Link

Last week, thousands of college students on spring break were among the million spectators lining Florida's Space Coast to watch the third launch of the Space Shuttle on March 22. Officials said it was the largest turnout ever, partly due to the number of colleges on spring break last week.

Spectators began arriving days in advance; by the evening before the launch, campers were parked three-deep along Route 1 opposite Cape Canaveral.

Despite a new noise suppression system which made this launch quieter than the first two, the blast from the launch was still bone-shattering at the press site near the Vehicle Assembly Building. Many newsmen were relieved when the countdown passed the 30 second mark, the point at which the previous mission was delayed for two days.

Hundreds of thousands of spectators in Florida cheered when the shuttle lifted off from its launch pad and headed out over the Atlantic Ocean.

The view from the Space Center was obscured by the Shuttle's exhaust, but the booster separation was visible to thousands along the Florida coast. After the solid rocket boosters (SRBs) were jettisoned, the shuttle disappeared, because the exhaust from the main engines is clear.

After the SRBs separated, thousands of spectators left the coast, and Disney World was forced to close its gates to record crowds.

## Columbia to land this morning

By Jack Link

Cape Canaveral, Florida—The Space Shuttle orbiter Columbia should land today at 11:07am Eastern Standard time at White Sands, New Mexico; high winds prevented the previously scheduled landing yesterday afternoon.

National Aeronautics and Space Administration (NASA) officials decided to postpone the Shuttle's touchdown, as winds gusting up to 60 miles per hour reduced visibility to zero at the landing site in New Mexico yesterday.

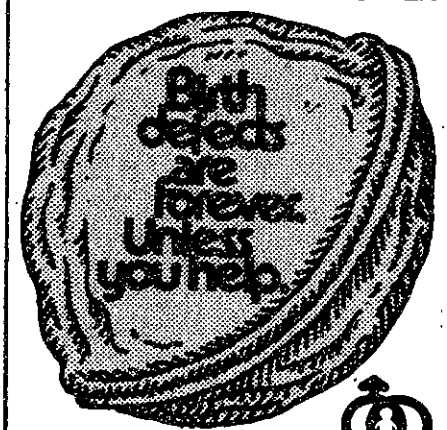
If weather conditions in New Mexico remain unsuitable, Columbia could return to its launch site, the Kennedy Space Center, where there is a three mile long paved landing strip. The shuttle was not scheduled to use the Florida landing site until its next flight. The effect on Columbia of the crosswinds frequently present at the Kennedy landing site is unknown.

The shuttle was originally planned to land at Edwards Air Force Base, California, but heavy rains soaked the landing field.

After a nearly flawless launch March 22, minor technical problems plagued Columbia while in orbit. Several radio transmitters failed, and the loss of two cameras hindered the operation of the orbiter's Canadian-built manipulator arm.

Astronauts Jack Lousma and Gordon Fullerton both suffered from motion sickness at the beginning of their flight, but managed to make up lost time. Nearly all the planned experiments were successfully completed.

## In a nutshell!



**March of Dimes**

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

Here's what is available at MIT:

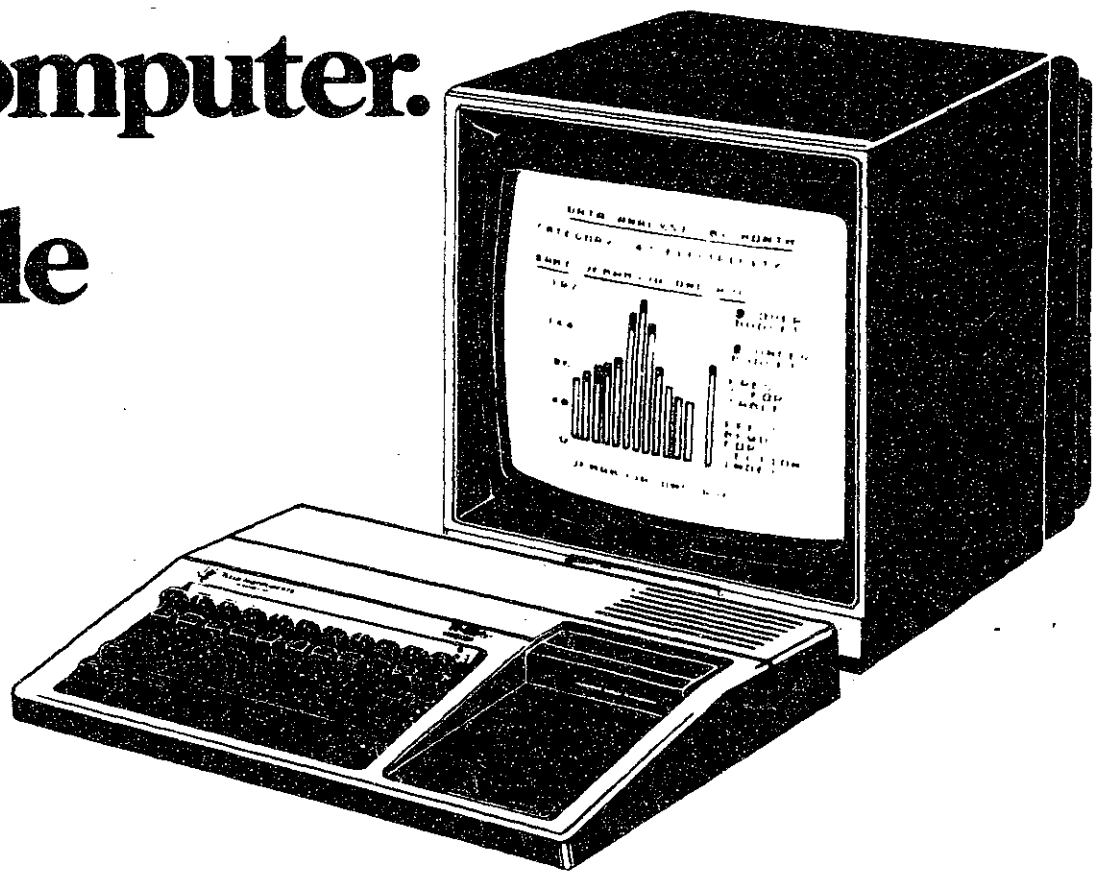
- Home hospitality with a Boston family
- Dorm Seders (first night)
- MIT Community Seders (second night)

Ma Tofu's Kosher Kitchen (50-070), will serve lunch and dinner every day during Passover.

Reservations for meals at Ma Tofu's and seders are due with full payment by April 2. Come to Hillel, 312 Memorial Drive, #253-2982.

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# MIT students join in DC

By Ivan Fong  
Twenty-three thousand demonstrators rallied in Washington, DC last Saturday against US policy toward El Salvador.

The demonstrators protested US military aid to the Central American nation. They proceeded from Malcolm X Park down 16th Street to Lafayette Park, across the street from the White House, said participant Stephen A. Berenson '82, a member of the MIT Committee on Central America.

Bill Hoffman G said about 100 from MIT attended the rally. He noted that Professor Joseph Weizenbaum and other faculty members participated.

"The situation is much more desperate now" than in May, said Berenson, who attended a similar rally last spring. Berenson

remarked attendance was higher at May's demonstration.

A coalition of 20 groups organized the demonstration, which proceeded without violence, according to Berenson.

Kathy Brewer '82, who also attended the march, said "the rally was a bit disjointed," and she suspected more than 23,000 protesters were there.

Berenson also expressed some disappointment because "the coalition did not seem as unified as it could have been." The influence of the march "remains to be seen," he added.

President Reagan was at the White House during the demonstration, according to a White House press aide.

The demonstrators played music and carried signs proclaiming, "Curb Your Dogma," "US Hands off El Salvador," and "We Need Jobs, Not War."

*The Tech* needs staff members to help fill spaces like this

Phi Sigma Kappa  
presents

## The Ramones

with special guests  
Peter Dayton Band  
The Neats

Friday, April 23, 1982  
8:00pm

Special Events and Athletics Center  
\$4.00/\$3.00 with MIT id.

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## SCC News

### 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).

### Furniture Fund

If you are interested in working to provide furniture for the Student Center (both for activities and lounges), SCC has set up a \$30,000 endowment the interest of which is used for just that purpose. Contact Vince Light (dl 8753 or 3-3916) if you would like to help.

### All Tech Sing

If your 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.

### Thursday Jazz Series

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.

### Midnight Movie

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).

### 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).

### 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 Mezzanine 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.

### 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.

### 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).

### Partyline

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).

### 24 Hour Coffeehouse

Do you have ideas for improving the SCC Coffeehouse? Feel free to leave suggestions at the SCC Office (2m 347 of the Student Center) for either Rhonda Peck or Mary Munson. Your input is welcome!

### 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!

### Student Center Pub

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 or 3-3916.

# notes

## Announcements

The Admissions Office will make available the **Freshman Admitted List**. All students are encouraged to call, write or visit as many members of the Class of 1986 as possible. Lists are available for consultation in the Admissions Office, 3-108. The official representative of a living group or major activities group may sign for and pick up a copy of the list.

If you had books for sale at the **APO Book Exchange**, you should have picked up your checks and unsold books by now. If you

haven't picked them up yet, they're still waiting for you at the Alpha Phi Omega office on the fourth floor of the Student Center in room W20-415. Questions? Call x3-3788.

## Lectures

Tuesday, March 30, 12-2:00pm, Dr. Kazimierz Poznanski, Visiting Fellow, Cornell Peace Studies Program, and Institute of Planning, University of Silesia, Poland, will discuss "Absorption of Western Technology in Eastern Europe" at a Center for International Studies Seminar in CIS Seminar Room 1 (E38-615). Dr. Gerald Steinberg, Postdoctoral Fellow in the MIT Arms Control

and Defense Studies Program at the Center, will chair the session. Everyone is welcome. Bring your own lunch.

Tuesday, March 30, 3-5pm, Professor Brian Smith, Assistant professor of Political Science, MIT Political Science Department, will discuss "United States Policy in Central America: Past, Present, and Future" at the Center for International Studies International Relations and Foreign Policy Series in CIS Seminar Room 11(E38-762). Professor Lincoln P. Bloomfield, MIT Political Science Department, will chair the session. Everyone is welcome.

# missing...



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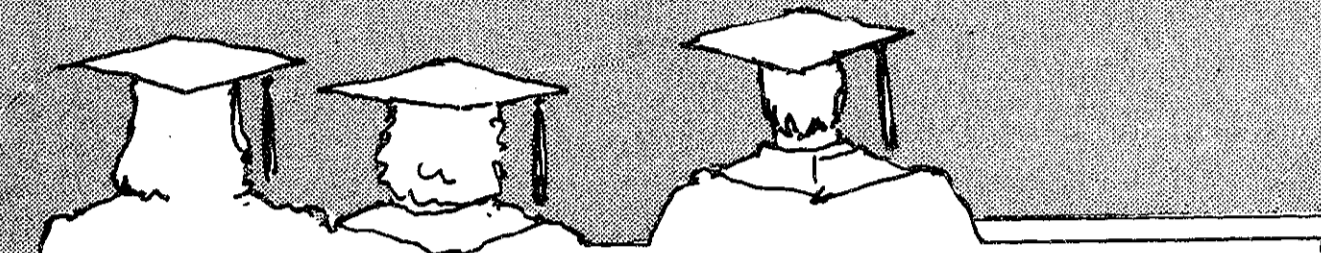
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12:30-2:45-5:00-7:30-10:00

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Have you ever wondered what nuclear engineers actually do? Find out at the  
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Wednesday, March 31<sup>st</sup>, 1-4 pm.  
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**Lectures**

Thursday, April 1, 12-1:30pm, Gideon Rafael, former Israeli Ambassador to the United Nations and to the United Kingdom, will discuss "Prospects for Comprehensive Peace in the Middle East" at a Center for International Studies Seminar in CIS Seminar Room 1 (E38-615). Ambassador Rafael has also served as Senior Political Advisor to the Israeli Foreign Ministry and headed the Israeli Delegation to UNCTAD III. Professor Eugene Skolnikoff, Director of the Center, will chair the seminar. Everyone is welcome.

\* \* \* \*

Thursday, April 1, 4 - 6pm, "Nicaragua: Women's Role in Development - A Talk Illustrated with Slides" will be presented by Kathy Krumbly and Debbie Holland, Members of CASA, the Central American Solidarity Association, at a session sponsored by the MIT/Harvard Joint Group on Women and International Development and taking place in Center for International Studies Seminar Room 1 (E38-615), 292 Main Street, Kendall Square. The speakers have recently returned from the People to People tour of Nicaragua. Everyone is welcome.

\* \* \* \*

The Black Rose Lecture Series will present Kate Ellis, speaking on "Feminism and Representation: The Case of Pornography," on Friday night, April 2, 1982, Room 9-150, at 8:00pm. Admission is free. For further information, call 492-6259 or 547-5513.

**classified advertising**

**Help Wanted:** College Students to take truck rental reservations from students moving at end of 1982 spring semester. Easy money. Call 391-5600 ask for Jim Dameron or Davis Paul of Ryder Truck Rental.

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\* \* \* \*

Janet Guthrie will be the luncheon speaker at the second annual professional development conference for women in technical professions Saturday, April 3, at MIT. The conference is co-sponsored by the Association of MIT Alumnae (AMITA) and the Boston Section of the Society of Women Engineers.

\* \* \* \*

Wolf Petzall of Venezuela at 5pm Monday, April 5, in the conference room of the Cabot Inter-cultural Center at Tufts University. The talk is free and open to the public. For information, call 628-7010, ext. 2734.

\* \* \* \*

John King Fairbank will discuss his new book, China Bound: A Fifty Year memoir, at the Cambridge Forum, Wednesday, April 7, 8pm, at three Church Street, Harvard Square, Cambridge. Free.

\* \* \* \*

Friday and Saturday, April 16-17, MIT/Harvard Joint Women and International Development Group will hold its second annual Women, Work, and Public Policy Workshop at the Harvard Science Center. This year's workshop will focus on issues related to women and productivity. The Friday opening session will begin at 7:30pm, Lecture Hall A, Harvard Science Center, and Professor Peter Timmer, Professor of Agriculture and Business, Harvard, will be the speaker. Saturday's sessions will begin at 9am, and the agenda will be available later. Registration is \$3 for stu-

dents, \$5 for nonstudents. Box lunches can be ordered in advance for \$3.50. Individuals may preregister until April 14 at the WID/HIID Office by sending a check and your name and address to Bettina Moll, HIID, 1737 Cambridge Street, Cambridge 02138.

\* \* \* \*

**Off Campus**

On Sunday, April 25, the March of Dimes will conduct Walk-America to help raise funds for the fight against birth defects. Seven local 30-kilometer routes are scheduled. Call 329-1360.

\* \* \* \*

Volunteers are urgently needed by Tutoring Plus to work with elementary school-aged children in Cambridge. Children need help in basic skills as well as good role models. Tutors should be willing to give 2-5 hours a week and make a commitment until the end of the school year. Call 547-7670.

\* \* \* \*



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# UN NEWS

## -Are you GA?

Did you miss your last house meeting? If so you may have been elected to the GA. If you are not sure or if you just want to talk about it, contact your house president or Jim Taylor, or just stop by and visit our office (W20-401, x3-2696). If you are a GA rep, come out of the closet and show your pride by coming to the next GA meeting (see below).

## Gumby's to be Coronated: Thousands

On Thursday (7:30pm in 10-250) there will be the greatest disaster known to Modern Man. Yes, the Gummys will be inaugurated! Thrill to the taste of Purity Supreme fruit punch! Chill as you eat amazing cookies and other exotic delights. All members of the MIT Community are invited, even GA Reps.

## Free Vitalis!

We are offering a free bottle of Vitalis to all new GA Reps. No more jokes about how greasy you are! Just use Vitalis and all your friends will be amazed. (Join the GA early — supplies are limited.)

## Have any Good Ideas?

If you think that you have a humdinger of an idea, and you'd like our help with it, rush over to the UA office and talk to us about it. After all, the UA is here to help you (while we help ourselves, heh, heh, heh...). It doesn't matter if your idea seems a little silly. After all, who ever thought the Gummys would get elected?

## Finboard needs Help!

Boy, do they ever! If you are interested in working hard for the reward (but lots of power), come by the UA office to make an appointment. Yes, that's the same tired old UA office in all the above notices. Hearings will be held on the 5th and 10th of April in W20-400, which is right next door to the tired old UA office.

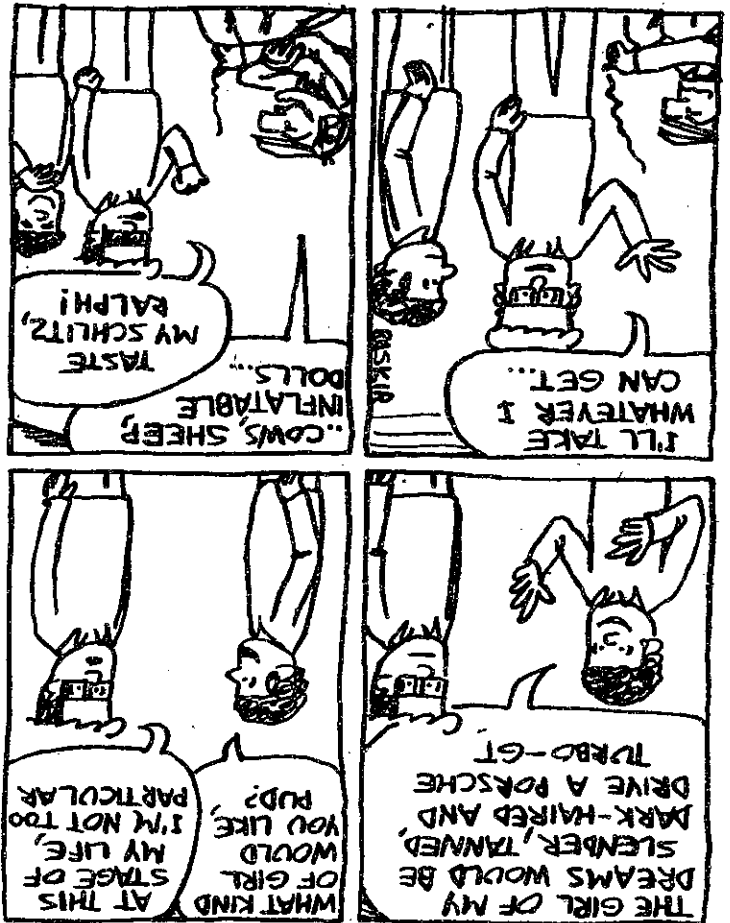
## Are the Gummys Serious?

Yes, we do think that it is serious that we got elected. Seriously, folks, we will try to bring student government back from the Twilight Zone. However, we won't waste a lot of time on self-serving special projects. If you have any suggestions, be sure to bother us at the office or invite us to dinner. (See previous notice.)

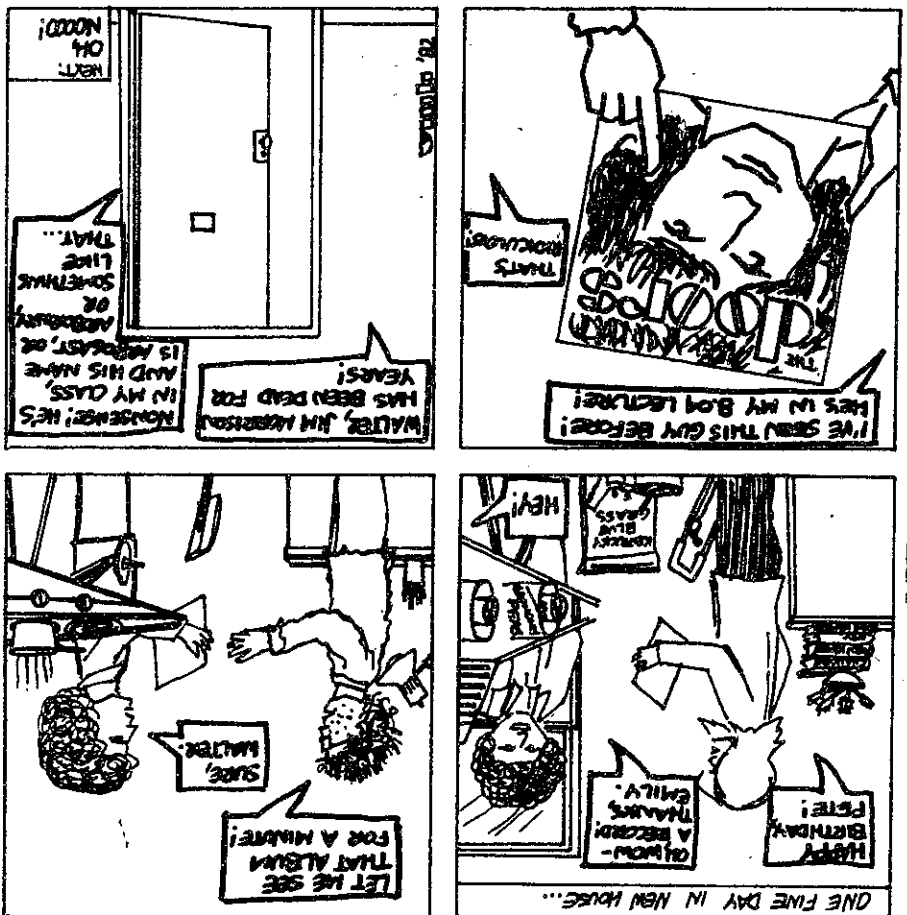
## Open Mouth Policy

If you want to talk to Ken or Ken, just invite us over for free food or something alcoholic. We aren't picky, but we do draw the line at Walker lamb curry. If you can't afford to subsidize us starving student government types, we will consider buying our own meals. Just call x3-2696 to set up a date.

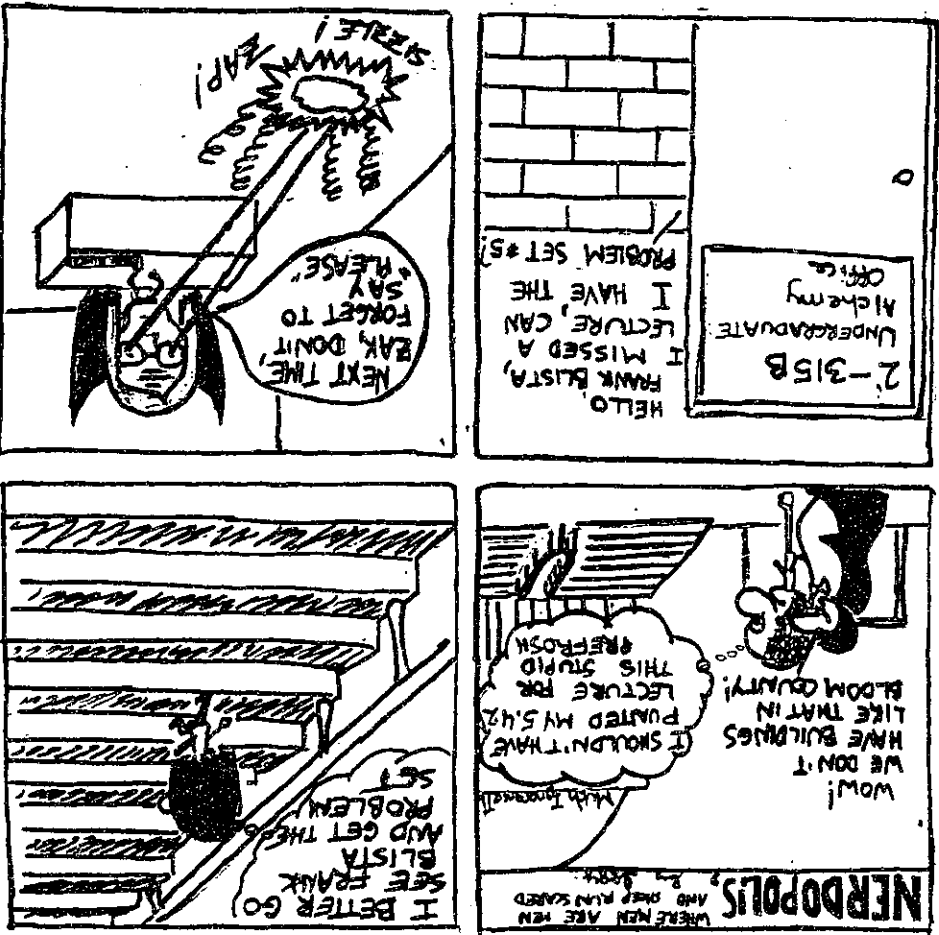
Stickles  
By Geoff Baskir



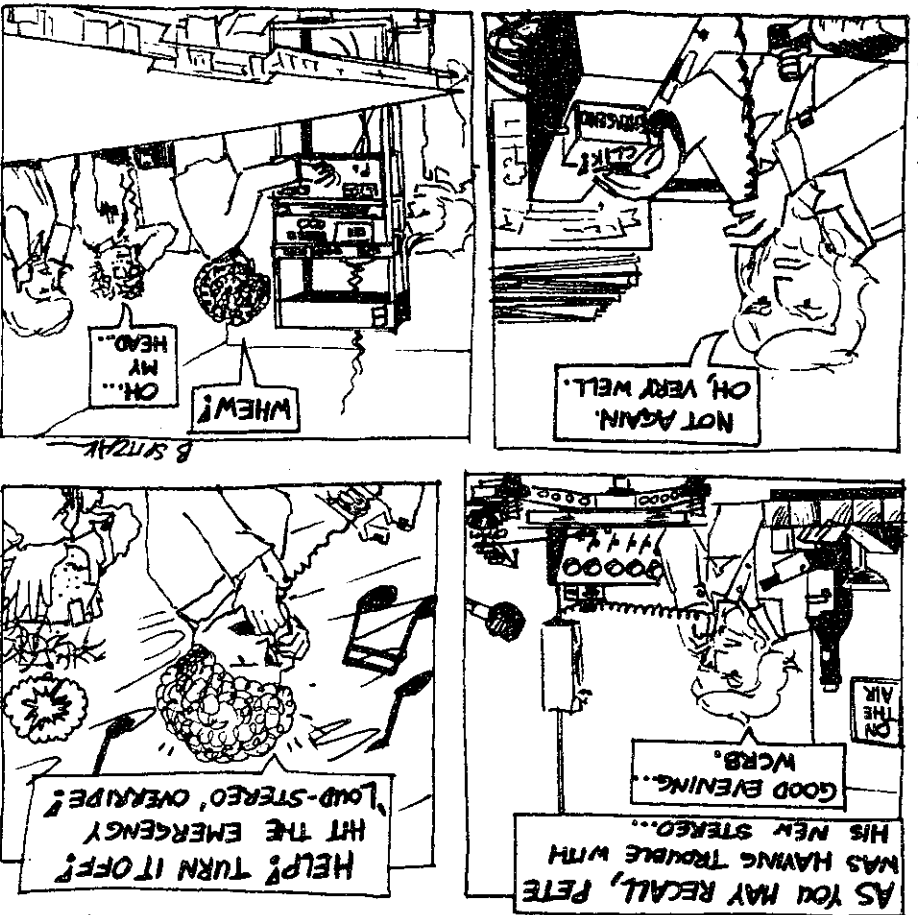
Outside Looking In  
By V. Michael Bove



Nerdopolis  
By Iggy



Space Epic  
By Bill Spitzak



## Four on Pistol named All-Americans

By Walt Holm

(Editor's Note: Walt Holm is a member of the MIT Pistol Team)

While most MIT students were sleeping through the first

weekend of spring vacation, the varsity pistol team was shooting its way to an outstanding finish in the National Intercollegiate Pistol Championships held at Annapolis: two second-place and

one fourth-place finish. The weekend was capped with the unprecedented announcement of four MIT shooters as All-Americans.

The most fierce competition at

the championships was in the team air pistol event, with the top three teams separated by only three points out of 1600. MIT finished second with 1465 points, defeating Navy with 1464 points but losing to the Air Force Academy with 1467.

The team was composed of Larry Deschaine '84, who won the individual gold medal with 376 out of 400 points, Joe Mayo '83, who won the individual silver medal with 374 points, Duncan Hughes '83 with 358 points, and team captain John Blascovich '82 with 357 points.

The free pistol team also brought home a silver medal, with its highest score ever of 2032 out of 2400 points. The team was anchored by Hughes with a 530 out of 600, his highest ever in competition. This total would have won the gold medal in the individual competition, had he not been in the position of first alternate for that event. Also shooting for the team were Mayo with 515 points, Deschaine with 495, and Jon Williams '83 with 492.

The standard pistol team, third-place finishers last year, improved their score by almost 60 points this year but could only manage a fourth-place finish, with 2128 out of 2400 points.

Heading the team once again was Deschaine, who took the bronze medal in the individual competition with a 547 out of 600. Other fine performances were turned in by Mayo with 535, Dave Martin '84 with 526, and Spencer Webb '83 with 520.

The highlight of the weekend came, however, when four MIT shooters were named All-Americans:

Joe Mayo '81, Free Pistol, Air Pistol, and Standard Pistol: His scores have turned heads across the country in this, his first year of intercollegiate competition.

Larry Deschaine '84, Air Pistol: A pleasant surprise for the year, Deschaine will fly to Colorado in April to try for the junior (shooters 20 years and under) air pistol title.

Duncan Hughes '83, Free Pistol: No surprise here, as Hughes is the reigning junior champion in Free Pistol and is the captain of the U.S. Junior Air Pistol Team. Hughes holds the national individual record for juniors, and was an honorable mention for All-American last year.

Jon Williams '83, Free Pistol: Although at times overshadowed by other team members, Williams' consistent shooting played a vital role in MIT's 7-2 record this season.



Photo courtesy pistol team

The MIT Pistol team receives the silver medal for the air pistol event. Present are (left to right) John Blascovich, Larry Deschaine, Duncan Hughes, and Joe Mayo.

## 1982 Spring Home Schedule

### Baseball

Sat. April 3 vs. Bowdoin, 2pm  
Sat. April 10 vs. U. New England (2), 1pm  
Wed. April 14 vs. Mass. Maritime, 3pm  
Sat. April 17 vs. Coast Guard (2), 1pm  
Wed. April 21 vs. Suffolk, 3pm  
Fri. April 23 vs. Boston State, 3pm  
Mon. April 26 vs. Brandeis, 3pm  
Sat. May 1 vs. Worcester Tech (2), 1pm  
Mon. May 3 vs. Boston College, 4pm  
Mon. May 10 vs. Northeastern, 4pm

### Men's Heavyweight Crew

Sat. April 17 vs. Coast Guard

### Men's Lightweight Crew

Sat. April 10 vs. Yale

### Women's Crew

Sat. April 3 vs. Radcliffe, Wellesley (Lwt.)  
Sat. April 10 vs. Radcliffe, Northeastern  
Sat. May 1 vs. Boston U., Northeastern (Smith Cup)  
Sat. May 8, Beanpot Regatta (MIT-BU-NU)

### Golf (Home matches at Brae Burn C.C., Newton)

Mon. April 5 vs. Clark, Suffolk, 1pm  
Thur. April 22 vs. Bates, Western Conn., 1pm  
Thur. April 29 vs. Trinity, 1pm

### Lacrosse

Wed. March 31 vs. Tufts, 3pm  
Mon. April 12 vs. Westfield State, 3pm  
Sat. April 17 vs. Trinity, 2pm  
Wed. April 21 vs. Bowdoin, 3pm  
Sat. April 24 vs. Springfield, 2pm  
Thur. April 29 vs. Nichols, 3pm

### Club Rugby

Tues. March 30 vs. Oxford U. (England), 4:15pm  
Wed. March 31 vs. Brookline H.S., 4:15pm  
Sat. April 3 vs. Boston RFC, 1pm  
Sat. April 24 vs. Manhattanville, 1pm  
Sat. May 8 vs. Charles River RFC, 1pm  
Sat. May 15 vs. Boston Gentlemen, 1pm

### Men's Sailing

Sat. April 24, MIT Invitational, 11:30am  
Sun. April 25, Geiger Trophy, 9:30am  
Sat-Sun. May 1-2, Fowle Trophy, 11:30am both days  
Sat.-Sun. May 8-9, New England Dinghy Tournament, 11:30am both days

### Women's Sailing

Sat.-Sun. April 17-18, Emily Wick Trophy, 11:30am both days

### Women's Softball

Sat. April 3 vs. Bates, 2pm  
Fri. April 9 vs. Clark, 3:30pm  
Tues. April 20 vs. Worcester Tech, 4pm  
Tues. April 27 vs. Southeastern Mass., 3:30pm  
Sat. May 8 vs. Nichols, 1pm

### Men's Tennis

Sat. April 3 vs. Wesleyan, 1pm  
Wed. April 7 vs. Bowdoin, 3pm  
Fri. April 9 vs. Colby, 3pm  
Thur. April 15 vs. UMass-Amherst, 3pm  
Fri. April 16 vs. Vermont, 3pm  
Mon. April 19 vs. Brandeis, 3pm  
Wed. April 21 vs. Clark, 3pm

### Women's Tennis

Wed. March 31 vs. Simmons, 3:30pm  
Mon. April 5 vs. Salem State, 3:30pm  
Wed. April 14 vs. Wellesley, 3:30pm  
Fri. April 16 vs. Mt. Holyoke, 3pm

### Outdoor Track

Sat. April 3 vs. Bates, New Hampshire, 12:30pm  
Fri. April 30 vs. Tufts, 4pm

Note: Dates and times of these events are subject to change without notice.

sports  
update

**Rugby** — The men's club rugby team opened the 1982 spring season with a come-from-behind 13-10 win over Old Gold in action on Briggs Field Saturday. Captain Tony Eastland led the way, scoring on one try and kicking the winning goal with seven minutes left in the half.

Today, the Tech fifteen face a team from Oxford England, which is on an American tour that includes matches with Harvard and other Ivy League. Match time at the Briggs Field pitch is 4:15pm.

**Fencing** — The men's fencing team finished 17th out of the fifty-three teams competing at the NCAA Fencing Championships held at Notre Dame Thursday, March 16. Eric Debeus '83 placed ninth in the foil competition, and Brad Nager '82 was 22nd in sabre for the Engineers.

## Swimmers 7th in Nat'ls

By Eric R. Fleming

The men's swimming team has in the past ended with strong showings in the NCAA Division III Championships. This year was no exception, as the Engineers finished seventh in the competition held March 19 - 21 in Lexington, Virginia.

MIT swimmers set three new varsity records at the championships. Bob Schoenlein '84 broke two marks, in the 100-yard breaststroke (58.86, good for third place), and the 200-yard breaststroke (a 2:09.04 in the trials, with a third-place effort of 2:09.14).

Junior John Schmitz also set a record of 4:13.54 in the 400 individual medley trials en route to

fourth in that event (with a time of 4:14.02). Schmitz's time of 1:57.99 in the 200 IM was good enough for sixth.

Andy Renshaw '85, record-holder in the 200 butterfly, continued his fine first season by placing tenth in the 100 butterfly, and seventh in the 200 fly. Renshaw twice shattered Tech varsity standards in the 200 fly during the dual meet season.

The championships conclude a very good season for MIT, who sported a 4 - 4 dual meet record. Highlights were wins over Bowdoin and Wesleyan. More impressive was the squad's performance in the nationals — it took 17th place last year. Much of the team is returning, thus the outlook is bright for MIT in '83.

"Rivals '2001'  
and  
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—STEPHEN SCHAEFER, US Magazine



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## AWARDS NOMINATIONS

### Stewart Awards

The William L. Stewart Awards are given to students in recognition of a single, outstanding contribution to a particular activity or event.

### 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