Ferraro speaks at City Hall

By Janice M. Eisen

Ten thousand people stood in the rain-drenched City Hall Plaza to watch Democratic Vice Presidential candidate Geraldine Ferraro make a campaign appearance in Boston last Wednesday.

"Chants of 'We want Gerry!" greeted Ferraro, who arrived half an hour late. When she arrived, she responded, "You're gonna get her." Ferraro immediately attacked the administration of President Ronald W. Reagan, saying its motto is "Reach out and crush." She added that Reagan's idea of improving education is to launch a teacher "Maine and the Democratic hopeful for the vice presidency." She went on to say that the Ferraro and Democratic Vice Presidential hopeful Geraldine Ferraro spoke at City Hall Wednesday.

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Mondale riling the Republican ticket of Reagan and Vice President George Bush. Several speakers endorsed your campaign registration. After introducing Ferraro, Senator Edward M. Kennedy described the way the Boston Celtics had come from behind to win the National Basketball Association championship and presented her with a Celtics jacket, which she pulled on over her suit, to the crowd's cheers.

Kennedy said the vote on abortion determination is a referendum of the people. "We need a President who knows abortion kills babies, but they were outnum- dered by signs supporting the candidate. "Reagan's idea of improving education is to launch a teacher..." 

The vocal anti-abortion demonstration has grown in many of Ferraro's campaign stops, so her campaign activities are now under protest. Some people reported large signs, "She knows abortion kills babies," but those were outnumbered by signs supporting the candidate. "We need a President who knows abortion kills babies, but they were outnumbered by signs supporting the candidate. "Reagan's idea of improving education is to launch a teacher..." 

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Night tours: a portrait of MIT hackers

"MIT has the second greatest amount of continuous passageways next to the Pentagon." — a group of MIT hackers.

By Ben Stanger

(Hacker's note: Ben Stanger went on a student-run hacking tour during Residence Orientation Week.)

In the early hours of a Saturday morning, 50 MIT freshmen rose to the roof of one of the Institute buildings. At first chilled by the night air and hindered by the unfamiliar darkness, they quickly grew accustomed to the environment and took in the view before them. The entire Boston skyline was visible, and they silently watched cars crossing the Harvard Bridge. Although many of them had seen this panorama before, it was their gathering to practice "hacking" that made the moment exciting.

Most freshmen on the tour had heard of hacking, but few expected to look back during their first week at school.

These freshmen were participants in student-run night tours of MIT — "Orange Tours" — which were given five times over three nights before the beginning of fall term. Experienced hackers give these non-standard tours of the campus every year.

Chief of MIT Campus Police James Olivieri said the tours have been in existence in one form or another for 15 years and have grown as the Institute has developed.

Olivieri is concerned about the safety of the students participating in the tours. The chief said he believes the Institute could sponsor such tours to provide touring "in a controlled manner" and "a safeguard against the hazards." Olivieri also believes Institute-sponsored tours would help dissuade students from hacking during the year.

The primary reason for roof locks is student safety, according to Associate Dean for Student Affairs Robert A. Sherwood. He said he did not think night tours sanctioned by MIT would be popular because they would lack the "clandestine nature" which makes the "orange tours" successful.

"Over the years, there have been some scrapes and bruises. Sometimes a fall ... but no serious injuries," Sherwood said.

The hackers take many precautions during the tours, and advise everyone of certain procedures before starting.

The leader of the participants was not to run under any circumstances because of wires and holes which are not easy to see in the dark. In addition, seasoned hackers keep watch at all dangerous spots and climbing areas to avoid any potential accidents.

"If they catch you, they come down on you really hard," one hacker said. "Don't trash anything. It comes out of your tuition anyway."

One hacker offered the following advice on safe hacking: "Small groups attract less attention. Don't run until you're sure you can get away ... it's a sure admission of guilt."

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During the course of the tours, students visited the steam tunnels running perpendicular to the infinite corridor, the "tombstones" under Building 9, and the roof of the Green Building — the tallest structure in Cambridge.

Although the view is spectacular, rooftops at the Green Building are rare because of sophisticated alarm equipment installed to prevent access.

Hacking is officially prohibited by the administration because of the danger involved and the damage caused by hackers, which amounts to thousands of dollars each year.

Sherwood said the only time that hacking is condoned is during the freshman picnic. MIT levies $50 fines on all students found on Institute rooftops, except for dormitory rooftops. The campus police assay the fine, the Dean's Office receives notification of the fees, and MIT Physical Plant receives the money. Fines are used to repair damages and to act as a deterrent.

MIT is your home away from home for four years. You wouldn't kick in your bedroom door just to get in ...

The hackers, Olivieri, and Sherwood all recognize the important distinction between a good hack and malicious vandalism. Locks and experiments have been downgraded in the past, windows have been burned, and chemistry lab slides have been stuffed with coke bottles, Olivieri said.

Sherwood attributes actions of this destructive nature to "old hat" hackers, not to the mainstream of traditional MIT hacking. The Technology Hackers Association's "code is to resist damage anything," Sherwood said.

Olivieri agreed that THA tries to keep from doing damage and said "groups like THA have a lot more finesse."
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# Faculty must take CEP plan seriously

The Committee on Educational Policy (CEP) has proposed to the MIT Faculty a contingency plan to alleviate the enrollment problems in the Department of Electrical Engineering and Computer Science (EECS). Some students in future classes would be forbidden to major in Course VI under the proposal. Although the department already has tried some solutions, such as asking faculty members from other departments to teach, the solutions have not worked. All involved realize more drastic measures are necessary.

If the restrictions are to apply to next year’s freshman class, the faculty must vote on any recommendations by end of Oct. The Committee on Undergraduates and Financial Aid (CUAFA) must decide by next week what to recommend to the faculty.

There are presently 350 EECS sophomores, and the department heads have agreed that Course VI cannot reasonably handle more than 270 new students a year. The CEP proposal calls for the Admissions Office to select a varied group of students—not more than twenty-five percent of the class—to receive, along with their official acceptances in April, notification that they may not major in EECS.

The selection process and faculty must not lose sight of long-term solutions. The Department of Electrical Engineering and Computer Science has been bursting at the seams for many years, and requires some degree of expansion and more efficient use of facilities to better accommodate its current students. The Admissions Office also must continue to expand its efforts to break the popular perception that "MIT equals engineering" and to attract non-traditional MIT students, such as prospective humanities and social science majors.

The Office of Course Planning and Placement must strive on the one hand to convince students that they can obtain high paying jobs with a degree from any department, and on the other to convince employers with degrees in departments other than EECS. One factor causing an excessive enrollment problem in Course VI is job prospects. Many companies actively recruit EECS graduates. Every year, however, graduates of the School of Science receive salary offers of $15,000 to $20,000, which is comparable to those offered their Course VI counterparts. However, graduates of the School of Science receive salaries of over $20,000 in many departments other than EECS. One factor causing an excessive enrollment problem in Course VI is job prospects.

The administration must not create an elite of students "good enough" to be permitted into EECS. The Admissions Office must determine randomly those students to be restricted, rather than base the decision on a judgment of how likely the student will be to opt for Course VI.

Random selection will ensure that no group receives special consideration. No student will be able to say to another, "You only got into Course VI because you’re a woman." Similarly, no student will be able to say to another, "You only got into Course VI because you’re a freshman." The administration must determine randomly those students to be restricted, rather than base the decision on a judgment of how likely the student will be to opt for Course VI.

The faculty must take decisive action. The CEP proposal provides guidelines on which to build a well-planned, effective, and equitable policy for dealing with the serious problem facing Course VI and the rest of MIT. No action, or ill-conceived action, will have far-reaching, detrimental effects on the entire Institute.

They should also remember that a policy change of this magnitude must be re-evaluated annually, rather than after the entire community.

Column/Joseph L. Shipman

Mixing politics and religion

First of a three-part series

The age-old debate on the relationship between religion and politics has flared up again. I’ve seen enough hypocrisy and fuzzy thinking about these two institutions to spoil my own views. Here I address some of the questions people have been arguing about recently.

What role should religious leaders play in political campaigns?

Religious leaders, like anyone else, are free to support any candidates and positions they wish, but they should make it very clear when they are speaking as church authorities and when as private citizens. For instance, Jerry Falwell went way too far when he called Ronald Reagan and George Bush “God’s instruments for rebuilding America.” When Archbispop O’Connor of New York said “I don’t see how a Catholic could in good conscience vote for a candidate who supports abortion,” he implied it might be sinful to do so. This was an abuse of his position. If O’Connor thought voting for a candidate who favors abortion was sinful, he should have openly said so, but he knew Catholic church leaders would not back him up if he explicitly took that position.

In fact, the Catholic bishops have issued a statement saying that the two most important issues in this year’s elections are the death penalty and abortion. This is a much more appropriate policy than O’Connor’s, not because it is less partisan (O’Connor and Reagan are each close to the Catholic church’s position that he is on one of those two issues), but because it focuses on the issues without implying that one has a religious duty to vote for a particular candidate.

How should political candidates treat religion in their campaigns?

As bad as it is for religious leaders to step into politics, it is just as bad for a political candidate to cash himself in the mantle of religion and imply that God is on his side, as Reagan has been doing. Not only has Reagan shamelessly sought opportunities to associate himself with church leaders (e.g., arranging photo opportunities with Pope John Paul II and saying he has often sought the Pope’s advice, attending a prayer breakfast with 17,000 fundamentalist ministers, and appearing with bishops on campaign stops), he has represented himself as a protector of religious freedom and claimed that opponents of prayer in public schools are “atheists or agnostics.” This is hypocrisy.

While Reagan would agree that government has no business promoting any particular religion, he would justify his support of school prayer by saying it’s “voluntary,” and emphasizing that opponents of prayer in public schools are “atheists” or “agnostic.” As bad as it is for religious leaders to step into politics, it is just as bad for a political candidate to cash himself in the mantle of religion and imply that God is on his side, as Reagan has been doing. Not only has Reagan shamelessly sought opportunities to associate himself with church leaders (e.g., arranging photo opportunities with Pope John Paul II and saying he has often sought the Pope’s advice, attending a prayer breakfast with 17,000 fundamentalist ministers, and appearing with bishops on campaign stops), he has represented himself as a protector of religious freedom and claimed that opponents of prayer in public schools are “atheists or agnostics.” This is hypocrisy.

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Ask an MIT student what he or she intends to be and you will be told a Course in Engineering. Ask what he or she will actually do and you'll get an answer as well.

As an engineering or science education is not too often confused with the profession of engineer or scientist. A degree from MIT certifies only that you know the facts of your field, not their practice. If I forced you to use your job will be either trivial or impossible. Proper procedures and quizzes will not prepare you for telephone consulting, nor will your thesis prepare you for professional presentation. With rare exceptions, nothing at MIT will make you a professional.

Take a personal example: Two years ago in Cheyene, I got ill at the start of my research project. Instead of taking a couple of days off, I forced myself to get to work. I did not get my work done, my writing was incomprehensible, and my body felt as though I had put through an old-fashioned washing machine. My supervisor and I had a hard time understanding the problems and called me in for an explanation. I apologized and mentioned that I had been sick. He asked me what was going on; I told him that I had been my duty to stay home. He then congratulated me on the start of my research project.

However, I could not do the job I was paid to do. Deadlines were not flexible, and I was not ready to be away from home and not ready to work. Life at MIT just does not prepare you for the real world. Rarely will you need to stay up late or work on weekends. Work, even the work at Cheyenne became "relaxed working environment." It is a day-after-day grind. The only good thing about the world outside is that your work will end when you go home. Even $30,000 a year should not suffice to buy your work.

My major did not prepare me for any of this. I turned out that the subjects I took outside of the department were the most important. I got the job at Chevron because the big beas was impressed that I had learned German at MIT. Without a good background in mathematics, I could not have done my job, but without German I might not have gotten it. Perhaps the single most important subject anyone can take is not German or Electrical Engineering. My supervisor judged you on how clever you are, and how well you can work on your own. Cleverness will be the key to your success.

You can get around the second-year problem. It is important to understand what is going on. I do not recommend MIT because I learned from there, but what you write and show is more important. You will be in a new job.

In every field, you can either be a practitioner or a supervisor and what you do depends only on your choice. Do not confuse your course with your career. A man is no more a profession than an employee is a baby.
Corrects ISP story details

To the Editor:
I would like to clarify a couple of points in the article about the Integrated Studies Program (ISP) that appeared in the Tuesday, September 25 issue of The Tech.
The Tech is quite correct when it reports ISP lost several students to two problems, a desire to continue language study and Advanced Placement. However, language study and Advanced Placement in the Fall term do not exclude a student from ISP participation in the spring term.
First, ISP encourages students to change their language in the first term to consider joining the program in the second term, when an available elective slot makes continued language study and ISP compatible.
Second, Advanced Placement by itself does not preclude participation in ISP. In fact, several of our current students have received AP credit for one or two courses. When a student enters MIT with more than two core AP credits, it becomes difficult to participate fully in ISP during the Fall term. Again, however, it is possible to join in the spring term, when some of the ISP recommended courses and the elective slot will fit the schedule of such a student.
Finally, I would like to clear up one other possible misunderstanding. The Tech quotes me as saying "the program will continue to be offered 'at least through this Spring,' " and Professor Trilling as saying that ISP has "a charter [with MIT] for a three-year experiment." I would like to note that the program has been authorized by the CEP for three years, and new enrollment will be encouraged for the spring term.
We are actually off to a promising start and are quite enthusiastic about our first year. Any student interested in joining ISP may want to visit us, particularly during our Wednesday lunch sessions, when students and faculty have informal seminars or fellow breakfasts.
On the whole, I would like to thank The Tech for its interest in ISP, and for an essentially balanced article.

Anne Armitage
Administrator, ISP
The Tech

The Tech FRIDAY, SEPTEMBER 28, 1984

Examines CAN money

To the Editor:
It has recently come to our attention that the Committee to Assist Non-registrants (CAN) has chosen the American Friends Service Committee (AFSC) to handle its funds. "Students raise $3000 in aid, " The Tech, September 23] We find this disturbing. Since the AFSC and its branch group, the New England Yearly Meeting, are in The Tech's words... "involved in many other politically sensitive issues," it is quite possible that the AFSC's political positions may cause a moral affront to the potential recipient of CAN money similar to that which caused some of them to refuse to register for the draft.
This affront may be sufficient to compel this potential recipient to refuse the money offered on moral grounds.
Taking into consideration that the CAN's original motivation was to oppose the denial of financial aid based upon one's political or moral beliefs, we urge the CAN to reconsider its decision in order to avert a possibly self-defeating policy.
Judith Fleischman '85
Robert Sanner '85

Appreciates comments on art

To the Editor:
In response to Kimberly B. Slater's column "Beautiful art does not exist at MIT, Sept. 23, Kim, as a student representative to the Committee on the Visual Arts, as well as one who, along with Nett West Art Committee Chairman, Michael Bernard, happened to have chosen the two particular art pieces mentioned, I am glad to thank you. The fact that those two pieces stirred enough emotions to motivate you to write a column in The Tech serves to support our choice of works. For the two prints were not meant as much to be looked at as to provoke thought, I am therefore only glad to read your criticism. As for your skill at foot-

Ishtail Nir '85
Undergraduate Representative, Committee on the Visual Arts

Raychem Corporation was founded in 1957, dedicated to pioneering commercial applications for radiation chemistry. Today, a Fortune 500 company and leader in materials science technologies, Raychem develops, manufactures and markets a wide range of high-performance products to a wide variety of industries including the telecommunication and computer fields, in more than 100 countries.
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On-campus Information session:
October 21, Building 4-153, 6:30-8:30pm
October 22, Room B-150, 6:30-8:30pm

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Overview and Motion
The report for the May Faculty Meeting discussed the potential damage to the Department of Electrical Engineering and Computer Science and its programs if steps are not taken to substantially reduce the number of EECS undergraduate majors from current levels. That report also described the various efforts being undertaken to achieve a better balance of enrollment across departments and Schools, and concluded that if these actions do not result in a sufficient decline in EECS enrollment, overt restrictions may be unavoidable.

In addressing help and issue that is both difficult and divisive, the Faculty affirmed through a specific Motion in May that: all restrictions are to be applied, they should be applied during the admissions process and communicated to students before they accept admission to MIT, and to the CEP should present a detailed contingency plan along these lines at the September Faculty Meeting.

The proposed course of action, developed in consultation with various faculty, students, and staff, is detailed in the body of this report. The motion which follows enables this contingency plan to be adopted.

MOVED BY THE CEP: a) that the Faculty authorize under the following conditions the admission of first-year students who are restricted in their choice of major: (GPA for the reduction in Course 6 undergraduate enrollment over the next several years are stated on p. 2 of the CEP's Report for the 19 September 1984 Faculty Meeting. If these goals are met, then no restrictive action will be undertaken. The Committee on Undergraduate Admissions and Financial Aid (CUFAA) will have the responsibility for assessing whether the goals have been met and for authorizing specific restrictive action as necessary, with these limitations on time: Restricted admissions could be initiated only for the classes entering MIT in 1985, in 1986, or in 1987, and, if restricted admissions are initiated for any of these classes, such restrictions could be applied to no more than the subsequent five entering classes without further vote by the Faculty. b) that restricted admissions be pursued in accordance with the following general framework: If restrictive action is found to be necessary, then a portion of admitted students will be offered admission without the option of majoring in Course 6. The Director of Admissions will determine the number to be admitted into this restriction in order to meet the stated enrollment goals, and shall be responsible, under general principle, for specifying on p. 4 of the Report, for designating those who are to receive restricted admission and for communicating the decisions appropriately to those applicants admitted with the condition of restriction. c) that the Committee on Undergraduate Admissions and Financial Aid be charged with keeping the Faculty informed regarding the fulfillment of these provisions, including the details of implementation.

Conditions for Taking a Restrictive Action
As discussed in the CEP's report to the Faculty in May, the various models explored by the CEP's staff suggest that 270-290 Course 6 sophomores constitutes a reasonable load, consistent with the resources available to the Department.

A phased decrease in EECS undergraduate majors is seen as an appropriate step to achieve the desired stability in total enrollment. The proposed reduction would result in these numbers of sophomores in Course 6 majors take place — starting the fall of 1984— to show that real progress toward the necessary enrollment reduction is being made. The difference in total enrollment, from the Fall 1983 sophomore enrollment of 380 to the desired steady state, is proposed as a condition for avoiding a restrictive action on enrollment levels.

Fall 1984: 350 sophomores (entered fall 1983) [Fifth week counts]
Fall 1985: 350 sophomores (entered fall 1984)
Fall 1986: 270 sophomores (to be admitted spring 1985) — steady state

Even with these reductions in the number of sophomores, the total undergraduate enrollment in Course 6 will remain above the 1983-84 level of 1149 for two more years, and will not reach a steady state 900-950 until the fall of 1988. Inability to meet these enrollment goals would lead to a linear ranking from a minimum of number of students is admitted and the next several hundred are put on a waiting list.

Each applicant's folder is read by two people (usually one faculty and one staff) and condensed on a Summary Card, a Personal Rating (PR) is assessed by each reader based on a judgment of the applicant's personal qualities and achievements. A Scholastic Index (SI) is calculated based on high school grades, rank in class, and College Board scores. During the final selection process, the applications are organized on a table in a matrix whose cells are defined by ranges of the SI and PR indicators: Figure I provides a schematic of how applicants, as well as those admitted, distribute over the matrix. The Summary Cards (one for each applicant) are placed in each cell of the matrix and are reviewed by faculty and staff members, and tentative "admitted," "wait list," and "no" decisions are made for the individual on each group. Conditional admissions are made in this dynamic process until the appropriate number of students is admitted (or put on the waiting list) and the decision process concludes and other students are admitted.

Under the proposed restrictive action, the admitted class as a whole would be selected in the manner described above, but a fourth kind of outcome, "admitted with restriction," would be included in the process as well, as outlined below.

The admissions indicators (SI and PR) are useful as rough guides to organize the overall decision process for the Admissions Office, sensitive to the limitations of these quantitative measures. Relative academic success at MIT is determined by a wide range of factors (many of which become important after students enroll at MIT) and cannot be predicted very precisely on the basis of these admissions indicators. The human judgments that are made in the selection process work with respect to the academic background, potential, personal characteristics, interest, and other nonquantitative aspects of each applicant are essential in admitting a diverse class of high caliber. Such judgments are important in deciding which applicants, including those who have very high SI and PR indicators, gain entry because of the perfect nature of the information of each student. Thus, it should be no surprise that the enrollment process is complex. The sum of students admitted, the partial PR indicators who admitted applicants are distributed across the matrix with as much accuracy as possible for reasons of equalitarianism. For similar reasons, the proposed restricted admissions would be distributed across the matrix cells.
Listings

Student activities, administrative officers, academic departements, and other groups — both on and off the MIT campus — can list meetings, activities and other announcements in The Tech's "notices" section. Send items of interest typed and double spaced via Institute mail to "notices, The Tech, room W20-483," or via US mail to "notices, The Tech, PO Box 29, MIT Branch, Cambridge, MA 02139." Notices run on a space-available basis only; priority is given to announcements and MIT student activities. The Tech reserves the right to edit all listings, and makes no endorsement of groups or activities listed.

Monday, Oct. 1

Beth Israel Hospital's Back Pain School teaches back pain sufferers how to manage their pain. Participants learn simple techniques that soothe discomfort. New sessions begin now. For more information, call 735-7460.

Auditions for the Longfellow School of Musical Theatre Workshop will be held at 7:30 to 9:30 pm on Tuesday, Oct. 9, at One Roosevelt St., Cambridge. Auditions by appointment only. For more information, call 876-0956.

Tuesday, Oct. 2

All students and faculty are invited to the first meeting of the MIT Student Chapter of the International Cooperation Society. The meeting will be held at 8:15 pm in the Walkin Lounge, Bldg 56, 2nd floor. For further information, call John Malloy or Prof. Richard Talbott at s-6023.

Wednesday, Oct. 3

Are you interested in forming a student commission on the ARTS? Then come to the first meeting of the Student Commission on the Arts, 7:30 pm in the Jerome B. Wiesner Student Art Gallery (second floor of the Student Center). For more information contact Alan at 340-695 or Hyman at 497-0930.

Thursday, Oct. 4

A seminar on Multichannel MIN: Wireless Cable, with speakers Howard Klotz, Contemporary Communications, and Peter Lenius, Information Archites, will be held in the Bush Room, 10-105, MIT. For further information, call 253-7144.

A career workshop on "Transmitting a Liberal Arts Degree into a Job," sponsored by the Jewish Vocational Service, will be held from 7:30 to 9:30 pm at the Jewish Community Campus, 33 Nahanton Street, Newton Centre, MA. Fee is $15. To pre-register, please contact Meryl Glatt 723-2846 or Emily Kirshen 963-7940.

Friday, Oct. 5

A forum entitled "The Nicaragua Electorate," featuring Ken Norworth, a Managua-based US journalist, will be held at 7:30 pm at the Tower Auditorium, Mass. College of Art, on Huntington Ave., near RCC, Boston. Sponsored by Frontline. S donations, child care available. For information, call 247-4110.

Tuesday, Oct. 9

Beth Israel Hospital's Mind-Body Group Program can teach you to manage your stress by using the relaxation response, awareness training, and meditation. New groups begin today. For more information, call 735-7114.

Wednesday, Oct. 10

Beth Israel Hospital's Quit Smoking Program helps participants master the art of controlling the urge through hypnosis, relaxation techniques, and the use of new Nicorette gum. New groups begin today. For more information, call 735-7475.

Monday, Oct. 15

Teach an adult to read. If you have just 2 hours a week to spare, you can become a volunteer basic reading or ESL tutor and help one of Boston's 80,000 illiterate adults learn to read. The Adult Literacy Resource Institute is offering 80-hour training from 6 to 9 pm at 625 Huntington Avenue, Administration Building, Room 210 to persons interested in volunteering at one of the 15 teaching centers serviced by the Institute. No prior teaching experience is required — just a high school diploma and a desire to help. Call Sandra Johansson-Lemons at 222-4095 or 734-1960 ext. 112 for details.

Tuesday, Oct. 16

A career workshop on "What Am I Worth? Negotiating Your Salary," sponsored by the Jewish Vocational Service, will be held at 7:30 to 9:30 pm at the Jewish Community Campus, 33 Nahanton Street, Newton Centre, MA. Fee is $15. To pre-register, please contact Meryl Glatt 723-2846 or Emily Kirshen 963-7940.

Monday, Oct. 22

Beth Israel Hospital is offering a new therapy group for women who have been sexually assaulted. The session will begin at 6 pm and will meet weekly. For more information call 735-4735.

Central Intelligence Agency

The CIA is an unusual opportunity employer. U.S. citizenship is required. Any citizen of the United States who is a Massachusetts resident and who will be 18 years old by election day may register to vote in the Commonwealth. Massachusetts and out-of-state students living in college dormitories may register to vote. The registration deadline for the November election is October 9, 1984. For questions about voter registration, contact Constance Navin, Elections Division, Office of the Secretary of State, Boston, MA 02133. Or call 727-7229 or 1-800-462-VOTE, a toll-free voter information hotline.

If you are seeking meaningful work in an atmosphere that encourages and nurtures professional development, join the CIA.

The CIA is seeking dedicated people who can engage in both in-depth research and fast-breaking reporting on topics of importance to senior U.S. policymakers. These one-of-a-kind challenges will provide you with the opportunity to become personally involved with the pressing foreign issues of our time while building a rewarding career. Opportunities exist for:

- Computer Specialists
- Economists/Econometricians
- Military Analysts
- Operations Research/Statisticians
- Political Analysts
- Scientific & Technical Analysts

To qualify, you must have a college degree in social sciences, science or engineering, mathematics, economics, linguistics, statistics, foreign language or area studies, and the dedication and professionalism necessary to meet the challenges you will face.

Individuals chosen for these positions will be trained while on the job and will be rewarded with starting compensation ranging from $18,000 to $30,000, depending on qualifications. You will enjoy living and working in the Washington, D.C. area, with a choice of athletic, cultural, and historic attractions.

CAMPUS PRESENTATIONS & INTERVIEWS

Visit our representatives for INFORMATIONAL SESSION Tuesday, October 10, 7pm-9am Room 4-231 INTERVIEWS Wednesday, October 3, 9am-5pm Placement Office Room 12-170 If you cannot attend please send your resume, including transcript and brief writing sample, to Personnel Representative (A68) P.O. Box 9111 John F. Kennedy Post Office Boston, MA 02114

Central Intelligence Agency
Housing Office has staff changes

By Charles Jankowski

MIT's Department of Housing and Food Services has made several changes in its operational staff in the last few months, according to Gene Brammer, Director of Housing and Food Services.

Brammer recently hired Larry Maguire to replace George E. Maguire as Associate Director of Housing and Food Services. Maguire left the position at the end of August after four and one-half years in the department. Maguire had been an Administrative Officer for MIT's Research Laboratory for Electronics since 1982.

Assistant Directors for Housing Richard Sorato and Judy Douglas also recently left the department.

Douglas left her position in September to become executive officer of the residence section of the Office of the Dean for Student Affairs.

Food service unit manager Margaret Rodger and East Campus house manager Norman Magnuson, also recently left their positions, according to Brammer.

Bob Ramsey replaced Rodger as the food service manager at 500 Memorial Drive. Ramsey formerly worked with food production in the Student Center.

John Rutledge, current operations manager of the Department of Housing and Food Services, and Susan Loverich '85, East Campus desk captain, are responsible for the East Campus house manager's office until a permanent replacement can be found for Magnuson.

"We should be getting a new manager next week," Liscic said.

The numerous personal changes over the summer left the department short-staffed. Brammer said, "Everybody tried to pick up the slack where they could."

"This is a very human resource intensive department," Maguire said, "and we've really got to get to know all of the people. We're looking at the organization to simplify and clarify the organization and the procedures.

Future changes in Housing and Food Services will be implemented after a useful study of the department, Maguire said.

Liberal arts help engineers

By Amy Summer

MIT students are in demand in the job market, but they should broaden their curriculum, according to Robert K. Weatherall, Director of the Office of Career Planning and Placement.

"Firms tell us that MIT students do well," Weatherall said.

"They are coming recruiting here [and] on the whole, cut a lot last, or near last, if their recruiting office budget cut out areas."

A student's major, however, "doesn't matter much if the student has explored other areas," Weatherall said.

"It is important for the student to balance his curriculum and explore practical applications of it," he said. "For example, architecture majors who take economics or explore MIT's new real estate development program are probably more attractive for [investment] real estate investments," Weatherall said.

While all said students benefited from taking liberal arts courses here or at Wellesley, because "they give a broader perspective, more practical applications, and improve [one's] understanding of people. All of this shows up in an interview," he explained.

For liberal arts majors, Weatherall said, "It is important for the students to balance their majors and explore practical applications of it." He said that "Economics is an obvious one. Economics is quantitative and analytical; it is a field important to hiring companies. For chemistry majors, computer science is an obvious one."

A junior year abroad is another "wonderful complement" to an MIT education, he said.

"Engineering students aren't needed," he said. "In the old days more engineering students were here, they were white socks with dark suits. Now, they are wonderfully in tune with the outside world."

The companies are "finding people at MIT that you would expect to find at a liberal arts college," he said. "More and more organizations are discovering what bright young people MIT students are, banks and consulting firms are discovering what bright young people MIT students are, banks and consulting firms as well as the standards like IBM," he observed.

Weatherall said professional jobs are important. "Find a professional job, at least one, at the end of junior year. The more professional experience the better.

"There are chemistry majors who go all the way to a Ph.D. and don't have experience in industry," he said. "Half of them will go into industry eventually. They graduate after eight or nine years and then say, 'It is industry the place for me.'"

"Questions like those point to the need for a student to translate his academic enthusiasm into practical pursuits," Weatherall said.

"Everybody tried to pick up the slack where they could."

For more details, check with your campus Placement Office or call Tuck Admissions Office (603) 646-3162.

St. House discusses drug policy

(Continued from page 1)

The tutor would be expected to direct the student to appropriate support services in lieu of bring-

Under the proposed policy, a tutor would still be allowed to keep any cases confidential where a student comes to him with a drug-related problem, according to Keyser.

Sherwood said a certain amount of discretion would be maintained within a house. The Institute, "hires [graduate tutors] to use their own judgment," he commented.

Graduate tutors would be required, however, to take "some action" if they were aware of a specific drug problem, Sherwood said. The tutors "would be liable for whatever they did," said Keyser.

Some students approved the proposed policy's description of the tutor's role, saying that it reflected the student's position with respect to drug issues, while others objected to the specific language of the proposal and suggested an increase in the number of warnings students would receive before being referred to the Dean's Office.

Disciplinary action by the Dean's Office would include one or more of the following: compulsory assistance at a drug education program, a year's suspension from the house or the residence system, or possible non-gratia status, which would bar the student from visiting the house.

More serious infractions, such as drug dealing or the possession of large quantities of drugs, would result in the immediate notification of the Dean's Office.

The committee on Discipline, and city or state legal authorities.

Sherwood denied the existence of any recent drug-related suits brought against MIT, but said "there have been a lot of close calls to date."

The Dean's Office and the MIT Campus Police are investigating possible action to curtail the sale of alcohol to students by an industrial grade alcohol supplier in Burlington, Mass., according to Sherwood.

Legislation may also be introduced in the Massachusetts State House banning industrial grade sales to unauthorized purchasers.

Bob Ramsey replaced Rodger as the food service manager at 500 Memorial Drive. Ramsey formerly worked with food production in the Student Center.

John Rutledge, current operations manager of the Department of Housing and Food Services, and Susan Loverich '85, East Campus desk captain, are responsible for the East Campus house manager's office until a permanent replacement can be found for Magnuson. "We should be getting a new manager next week," Liscic said.

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Future changes in Housing and Food Services will be implemented after a useful study of the department, Maguire said.

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For more details, check with your campus Placement Office or call Tuck Admissions Office (603) 646-3162.

Amos Tuck School at Dartmouth College

College Seniors are invited to experience a day at Tuck this Fall

The Tech PAGE 9
Bad Manners, directed by Bobby Hooten, starring Marlin Mull and Karen Black, at the Laskerroom.

Imagine an orphanage run by a sadistic institutional director who drags. The director attempts to deliver the message, "family is where you find it and you cannot create an artificial 'family' unless you are 14 years old and pretending to be 15. The proper way to deliver this message is to use an 'old comedy' format. For instance, the human failure and the message is lost. If you're in the mood for slapstick fun, this movie is not for you.

Lisa Birnbach's College Book

Lisa Birnbach, the daughter of an influential economist, and her husband, gave up a successful career to write about college culture. Her book, "Lisa Birnbach's College Book," is a comprehensive guide to college life, from the best dorms and dorm life to the best Greek parties and the best campus locations.

The book is billed as a "college guide," but it's much more than that. It's a guide to college life, from the social scene to the academic scene. The book is carefully titled a "college book," but that doesn't mean it's just for college students. It's for anyone who wants to know what college life is like.

The book is divided into several sections, each covering a different aspect of college life. There are sections on dorm life, Greek life, campus locations, and campus activities. Each section is filled with tips and advice from former college students, and it's all written in a friendly, conversational style.

The book is also full of tips on how to survive college, how to make the most of your college experience, and how to enjoy your college years. It's a great resource for anyone who's thinking about college, or who's already in college and looking for ways to make the most of their time.

Lisa Birnbach's College Book is a must-read for anyone who's thinking about college, or who's already in college and looking for ways to make the most of their time.
Monday, October 1

The Mitz String Quartet performs tonight at 8 pm in the Boston University Concert Hall.

Tuesday, October 2

New England Conservatory is good, and many New England Conservatory concerts are free so, if you've got nothing better to do at noon today, why not check out one Baroque concerts.

Wednesday, October 3

George Russell, jazz theorist and performer, will present a series of lecture/workshops on the Lydian Chromatic Chromatic Chromatic Theory at the Longy School of Music beginning today from 7 to 9 pm. The five sessions continue on alternating Wednesdays.

Thursday, October 4

If you didn't get your fill of Baroque over the weekend, here's another chance: Susie Brodie, soprano, Jane Lewis, baroque oboe, Shamus, baroque cellos and Peter Seek, harpsichord, will perform in the MIT chapel at 4 pm.

For more information, call the box office at 567-9999.

Saturday, September 29

The Fine Arts department of the Harvard University program, David Roose guest conductor, will perform Beethoven's Third Symphony at Sanders Theatre, 8 pm in Sanders Theatre. Pieces by Richard Cornell and Robert Winter are also on the program. If you haven't discovered Sanders Theatre, it may be your chance to take the trip for the architectural interest alone.

If you get lost on the way to Sanders and missed last night's Baroque concert, you can get a peek at the nearby Longy School of Music, also at 8 pm.

If you don't know much about Baroque music, you may be interested in the one-act opera, "Il Bacio," by Rossini. The opera is performed at Sanders Theatre, 8 pm.

If you can't make it to the opera, you may be interested in the musicale at Sanders Theatre, 7 pm. The concert features works by Bach, Handel, and Vivaldi.

The Boston Symphony Orchestra will play music of Purcell, Mozart, and Beethoven at Jordan Hall, 8 pm.

The Juilliard String Quartet performs tonight at 8 pm in the Boston University Concert Hall.

Friday, September 28

All engagements listed Monday through Thursday were at the Tech. On Friday, they are at the Bar. All information was verified by phone with the individuals involved. For further information, call the box office at 567-9999.

ON THE TOWN

Friday, September 28

As all engagament have, the Bar has the place to go for Baroque. Boston has established itself as America's early music center. One of the highlights of the Baroque season is the Baroque Festival, which begins on Friday, September 28. The festival features a variety of concerts, including one at Sanders Theatre, 8 pm, and another at Symphony Hall, 3 pm.

The Boston Symphony Orchestra will play music of Purcell, Mozart, and Beethoven at Jordan Hall, 8 pm.

The Juilliard String Quartet performs tonight at 8 pm in the Boston University Concert Hall.

The Italian Masters, at the Brattle Theatre, September 28-30, Rome, Open City (De Sica), Oct. 4-7; La Strada (Fellini), Oct. 5-8; La Strada (Fellini), Two Women (De Sica), Oct. 7, 9; La Dolce Vita (Fellini), 7:30 p.m. in Milan (D.S.), Oct. 9; Accademia (Pesci) and Desiderio (Madonna Street (Moro), Oct. 11; General Delhi, (F.R.), Los Sismos (De Sica), Oct. 11-12; Brooks and his Brothers (F.A.), Oct. 12 through 14; The Bicycle Thief (D.S.), 8 pm on Thursday of the Concorrenti (Bertolucci). This is a festival of Italian film stars at the Brattle Theatre. Seventeen movies are to be shown, with all of them are worthwile.

In the Astor Theatre, September 28-30, Rome, Open City (De Sica), Oct. 5-6; In Milan (D.S.), Oct. 7, 8; Accademia (Pesci) and Desiderio (Madonna Street (Moro), Oct. 11; General Delhi, (F.R.), Los Sismos (De Sica), Oct. 11-12; Brooks and his Brothers (F.A.), Oct. 12 through 14; The Bicycle Thief (D.S.), 8 pm on Thursday of the Concorrenti (Bertolucci). This is a festival of Italian film stars at the Brattle Theatre. Seventeen movies are to be shown, with all of them are worthwile.

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Tuesday, Oct. 23

A panel on "Careers in TV and Radio Broadcasting," sponsored by the Jewish Vocational Service, will be held from 7:30 to 9:30 p.m. at German Jewish Community Campus, 338 Na- hamian Street, Newton Centre, MA. Admission is $5. For more information, please contact Gail Lichtenhahn at 963-7540.

Sunday, Oct. 28

WBZ's 3rd Annual Halloween Lite Monster Dash Road Race will start at Jimbo's Fish Shanty. All proceeds will benefit Children's Hospital. Also, immediately following the race, there will be a "Dush Bash" celebration party for the runners. For more information, please contact Donna Howard at 826-8522.

Tuesday, Oct. 30

A career workshop on "Inter-viewing: For Information Only," sponsored by the Jewish Vocational Service, will be held from 7:30 to 9:30 p.m. at German Jewish Community Campus, 338 Nahamian Street, Newton Centre, MA. Fee is $15. To pre-register, please contact Mary Glyck 723-2846 or Emily Kristin 963-7940.

Ongoing

Announcements

National College Poetry Contest, Fall Contest 1984, is offering $200 in cash and book prizes for all accepted poems in the American Collegiate Poets Anthology. For more information, write International Publications, P.O. Box 46404-L, Los Angeles, CA 90044.

The MIT Speech and Debate So-ciety is sponsoring a Fall Speech Contest. Winners will receive cash prizes. We are now canvassing the MIT student community for interested students and competitors. If you have the slightest interest in taking for fun and credit, call Lisa x-5422, Nick x-5532, Melissa x-5424 or Christine x-5456.

The Christian Science Monitor is sponsoring an essay contest challengeing its readers to come up with short articles that could lead to world peace in the next 25 years. Readers and faculty at colleges and universities around the country are also invited to participate. Participants might consider such factors as econom ic and social conditions, the role of moral leadership and world armaments. Entries will be judged on the feasibility of the ideas they contain and will be expected to show evidence of soundness. The winner will be awarded a $5000 and is renewable for the second year. Entries of not more than 500 words in English, French, German, or Spanish will be ac cepted. The best three entries will be printed in The Christian Science Monitor; the one winner will be post marked not later than December 31, 1984 and sent to PEACE CONTEST, The Christian Sci ence Monitor, One Norway Street, Boston, MA 02113.

The National Research Council announces the 1985 Postdoctoral, Resident, and Cooperative Re search Associateship Programs for research in the sciences and engineering to be conducted in behalf of 21 federal agencies or research institutions. Approximately 250 full-time associateships will be available on a competitive basis for research in chemistry, engineering, and mathematics, and in the earth, environmental, physical, space, and life sciences. Most of the programs are open to both US and non-US nationals, and to both recent Ph.D. holders and senior investigators. Awards are made for one or two years with stipends beginning at $33,590 a year for Ph.D.s and an individ ual determination for senior associates. Postmarks deadline must be no later than January 15, 1985. Information on specific research opportunities and federal laboratories, as well as application materials, may be obtained from Associateship Programs, Office of Scientific and Engineer ing Personnel, JF 688-D3, Na tional Research Council, 2101 Constitution Avenue, N.W., Washington, D.C. 20418, (202) 334-2700. For runners looking forward to the numerous marathons this fall but not the arduous solo training sessions, the MetroPark Run ning Center in Boston has an ac tivity. On Sundays at 9 a.m., run ners training for marathons can get together and run long dis tances of 15 to 22 miles. Open Monday through Friday from 7 a.m. to dusk, the Running Center offers changing rooms and stor ies free of charge. For further in formation, call 523-8746.

The annual Harry S. Truman Scholarship Awards will be made to current college sophomores in good standing who are US citi zens or nationals. Two MIT stu dents will be nominated by the Institute. The awards will be for $5000 and are renewable for the second year and for up to two years of graduate study. Any sophomores wishing to be consid ered should contact Dr. Louis Mesadieu, III, Room 533-A, x-7375, NOT LATER THAN OC TOBER 2, 1984.

To every roommate about to become a friend.

Right now, about the only thing you have in common is the same room. But you and those strangers who moved in with you are going to crack a lot of books and burn a lot of mid nig ht oil together.

You're going to discover the people who know? Before the term is over, your roommates may be your best friends.

To each of you we say, let it be Löwenbräu. Here's to good friends.

Löwenbräu. Here's to good friends.
1984 marks The Tech’s twenty-sixth presidential election. Follow the campaign in our pages, as generations of MIT students have before you.

"Four hundred students assembled in Huntington Hall on Monday, Oct. 6 ... A vote for Presidential preferences was taken, and the result was: Blaine, 259; Cleveland, 85; St. John, 6; Butler, 1." — October 22, 1884

"The list of candidates with the parties which they represent are: Christiansen, Farm Labor; Cox, Democratic; Debs, Socialist; Harding, Republican; and Watkins, Prohibition..." — October 19, 1920

"To occupy the crowd until Muskie's arrival, there was a panel of local party officials, all of whom were far past thirty. They were mostly McCarthy/McGovern supporters (before the convention) however, so that most of what they had to say fell on reasonably sympathetic ears." — October 25, 1968

WEST PLAZA SCHEDULING

Applications are now being accepted for the Spring Semester for Kresge Auditorium (primarily days), the Student Center, and the West Plaza Grounds. Applications may be obtained in the Campus Activities Office (W20-345). Below is the chart for deadlines and approval dates.

**TIME PERIOD** | **DEADLINE** | **APPROVED BY**
---|---|---
IAP/SPRING | Friday October 12, 1984 | Thursday November 1, 1984
Jan. 1 - May 31 | | |

LaFlammé Barber Shop
is under new management.
We cut the price by three dollars. We do ladies' haircuts by experienced stylists. Open: 6 days a week. 7:30-6, 21 Dunster St., Harvard Square. 354-8377.

Applications will be accepted on a rolling basis after November 1, 1984.
"Continuous news service since 1881" means more than just reporting the news; *The Tech* has been covering the MIT sports scene for over a century. The nation's biggest collegiate sports program deserves the nation's best collegiate sportswriters. Join us.

**The Tech**

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The MIT Dance Company is presenting two fifteen week sessions in the ninth year of dance education. MIT will offer American, or Puerto Rican applicants. The General Electric Foundation and the Ford Foundation have made funds available for engineering Ph.D. candidates interested in teaching careers. The loans will be 25% forgiven for each year of full-time service on an engineering or science faculty.

The Jeffrey M. Frank Scholarship for Spring 1985 is currently available through the Combined Jewish Philanthropies. Preference will be given to Jewish students from the greater Boston area. Please contact Lucy Yas der Wird or Lisa Cheri in the Student Financial Aid Office.

The Haguenau Society of America provides a $1000 scholarship annually to one student at MIT, who is nominated by the Institute, and who presents to the Society a verifiable line of descent from a Huguenot family. This scholarship is presently open, and application forms are available in the Student Financial Aid Office.

The MIT Medical Department Pharmacy is extending its hours of operation. As of September 21, the pharmacy will be open from 8:30 am to 1:30 pm. To take full advantage of these earlier hours, prescriptions may be called in a day in advance and can then be picked up the following morning.

The Tech, W20-3294.

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THE FOOLS, MOST EXPERTS

FRIDAY SEPTEMBER 28, 1984 8:00 p.m.

FREE W/THIS TICKET 'TIL 9 PM

JUMPIN' JACK FLASH

88 Queen St. in the Fenway Boston 536-2509

WE SHIP ODD HOURS

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JUICE

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FRIDAY SEPTEMBER 28, 1984

8:00 p.m.
"You've had too much to drink, let me drive."
"Nobody drives my car but me."

"Are you OK to drive?"
"What a few beers?"

DRINKING AND DRIVING CAN KILL A FRIENDSHIP

U.S. Department of Transportation

This space donated by The Tech

The Commencement Committee invites recommendations for speakers and/or topic areas from all members of the MIT Community for a Commencement speaker at MIT's Commencement on Monday 3 June 1984. The Commencement speaker should be one who will be able to address topics of relevance to MIT. Written nominations and topic areas may be dropped off at the following locations:

- The Undergraduate Association Office - Room W20-401
- The Graduate Student Council Office - Room 50-222
- The Information Center - Room 7-121

Deadline for nominations and suggestions is 17 October. In addition, suggestions may be filed with any member of the speaker subcommittee of the Commencement Committee. They are: John H. Slater, Chairman; Donald R.F. Harlernan, Ex-officio and Chairman of the Commencement Committee; Michael P. Cusden, Senior Class President; William J. Hecht, Executive Vice President of the MIT Alumni Association; Rene J. LeCaire, President of the Graduate Student Council; Walter L. Milne, Assistant to the Chairman of the Corporation and Assistant to the President; and Mary L. Morrissey, Director of the Information Center. The speaker subcommittee will review all suggestions and make a short list for submission to President Gray. The list will not be made public nor will it be rank ordered. The responsibility and authority for selecting a Commencement speaker and issuing an invitation will rest with President Gray.

ORDER DATE
Wednesday, October 3
One Day Only
10:00 - 4:00

NEW ORDERS
$30 deposit required

PLACE
Lobby 10

Commencement 1985

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ASK ABOUT OUR SPECIAL STUDENT FARES TOO!
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The Legend of Fred
By Jim Bredt

**HERE'S WHAT YOU'VE BEEN WAITING FOR**

**LEGEND FRED**

**AS YOU MAY REMEMBER FROM THE FIRST EPISODE, LIKE MEX MAN, THE ARCHETYPE STUDENT IS TAKING A CLASS THAT HE ATTENDS IN HIS DREAMS.**

**WHAT I MEAN IS...**

I CAN FORCE YOU TO LEARN SOME THING OR GET YOU INTERESTED IN IT, BUT THE ONLY ONE WHO EVER Teaches YOU IS YOURSELF.

**A BROKEN STARTER GIVES YOU AN OPPORTUNITY TO LEARN SOMETHING ABOUT CAR REPAIR.**

**THE GUEST LECTURER THIS WEEK WAS A BROKEN STARTER MOTOR. IS THERE REALLY ANYTHING I CAN TEACH YOU?**

**LIKEWISE, A BAD Teacher CAN HELP YOU TO LEARN A LOT ABOUT SELF-MOTIVATION AND INDEPENDENT LEARNING.**

**WHAT A GREAT IDEA! YOU COULD CALL IT A 'KIND BOMB'! BUT WHY DO YOU HAVE TO BUILD ONE FOR YOURSELVES?**

**PRETTY HEAVY STUFF, HUH? OH, DO YOU THINK SO TOO? YEAH, BTW WAY, I'M MIKE. I'M FRED.**

**MIKE WAS VERY STARTLED BY MEETING FEAR FACE TO FACE AND WOKE UP...**

**MEANWHILE, FRED IS VISITING TIM AND LIZ SOME FRIENDS OF HIS WHO LIVE IN A FORGOTTEN LAB SOMEWHERE IN MIT.**

**THE LAST FRAME OF THE 4. He wants to assign an extra credit essay exploring the implications of this statement. How is it self-contradicting? Essays can be anywhere from...**

**IF WE CAN DO IT, THEN THEY CAN TOO SO WE HAVE TO BUILD THIS BOMB BECAUSE THEY WILL TOO.**

**WE DECIDED THAT THE ARMS RACE DEMANDED CREATIVE SOLUTIONS...**

**A DREAM STRANGE TRAVELS.**

**SO WE BECAME AMATEUR WEAPONS DESIGNERS! TO BE CONTINUED.**
four dollar discount introductory offer with this coupon - until October 31, 1984.
Coaches rank harriers fifth

(Continued from page 20)

Anton Belief '88 finished the five-mile in 26:37 to lead the Engineers.

Women's X-country takes cup

The women's cross country team captured half of the Engineers' Cup competition, scoring 33 to RPI's 39 and WPI's 51.

The squad's record dropped to 2-1 with a 21-35 loss to Coast Guard last weekend. Ruth Hefler '85 led all MIT runners in both events.

Team captain Sarah de Leon '85 placed eighth in her age group (20-24) at the Bud Light US Triathlon nationals held at Bass Lake, Calif. Saturday. The MIT senior completed the one-mile swim, the 25-mile bike ride, and the 10-kilometer road race in 2:53:46.

The Engineers will be without the services of their captain for the rest of the season, however, as she suffered a leg injury during the competition.

Soccer falls 2-1 to Babson

After a scoreless first half, MIT came back from a 1-0 deficit only to lose 2-1 to visiting Babson College Wednesday afternoon.

Ed Savard '87 scored the Engineers' only goal to tie the score at one, but Babson's next score went unanswered, and MIT's record fell to 1-4.

Men's sailing has a 1-2 weekend

The men's sailing team had two successful races last weekend. The team finished first of seven at the Maine Maritime Invitational Saturday. The team returned to Boston Sunday and placed second of 10 in the Boston University Trophy on the Charles River.

Martin Dickau

A Home Away From Home

Please call 720-4949

You're about to make a very important decision. Where should you choose to continue your engineering career? You want to be challenged and want it in a stimulating environment. You want to work with others having similar challenges. Where will you get a good chance to be Martin Marietta Denver Aerospace?

Martin Marietta's matrix organization will provide you with the flexibility in attaining your career goals and accomplishing your personal goals. You can be confident that your career will be challenging as well as rewarding.

Two open positions are now available at Martin Marietta Denver Aerospace.

You will have opportunities available in Baltimore, Maryland, Orlando, Florida; New Orleans, Louisiana; and at Vandenberg AFB on the central coast of California.

Here, your talents will be recognized. You'll be challenged and work in a stimulating environment. Where will you go? A good choice may be Martin Marietta Denver Aerospace.

For example, we accepted NASA's challenge to design and develop a low-cost maneuvering unit, which will improve accuracy and decrease bandwidth. Though quite expensive, the maneuvering unit has already been accepted into the space shuttle program. It has been chosen to be flown on the space shuttle by NASA.

This paved the way for the Solar Solar maneuvering unit. In fact, future applications of the MMU are now being developed.

The MMU is just one of many opportunities we have on the Space Shuttle program. And the Shuttle program is a lot like hundreds of other programs and projects that Martin Marietta Aerospace is involved in.

We have opportunities available in Baltimore, Maryland, Orlando, Florida, New Orleans, Louisiana, and at Vandenberg AFB on the central coast of California. We are looking for bright, young people to work in the world, consider an engineering career at Martin Marietta Denver Aerospace. You could be one of the first, you can do well.

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Update

Women's tennis opens in a winning way

The women's tennis team has began the fall season in impressive style, compiling a 5-1 record in the first two weeks.

The Engineers opened in fine form with a 9-0 shutout over Worcester Polytechnic Institute September 12.

Women's tennis took Brandeis, 5-4, and Simmons, 9-0, followed by a 5-4 loss to Bore Saturday. MIT got back on the winning track with a 6-2 victory over Assumption Tuesday and extended its streak to two, routing visiting Emmanuel, 9-1, Wednesday.

The team will be at Worcester State today and returns home Tuesday, when it takes on Clark University at 3:30 pm.

Volleyball plucks BC Eagles

The women's volleyball team upped its record to 2-0 with a 3-0 win over host Boston College Wednesday night. MIT's runners also dominated the rain-soaked course.

Mike Schoen '87 dives to save an attempt by Babson College to score on a free kick during Wednesday's soccer match in attempt to get into the game.

The Engineers were without the services of co-captain Anella Munro '85, who was sidelined with a back injury she sustained in the last two weeks. The Engineers have a record of 3-0 after beating RPI and host WPI, 26-57-63ing the services of co-captain Anella Munro '85, who was sidelined with a back injury she sustained in the last two weeks. The Engineers were without

Men's X-country ranked fifth

The men's cross country team is ranked fifth in the latest New England Division III coaches poll. The Engineers have a record of 3-0 after beating RPI and host WPI, 26-57-63ing the services of co-captain Anella Munro '85, who was sidelined with a back injury she sustained in the last two weeks. The Engineers were without

TALK TO DRAPER

Wednesday, October 17, 1984

MIT.

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- Control Systems Design
- Software Development/Systems
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- Electronics Systems

- Software Development/Systems
- Manufacturing

- Spacecraft Dynamics
- Electronic System Integration

- Underwater Exploration Systems
- Instrumentation System Development

- Structural Engineering

We employ over 1000 top quality people — we need 70 more. If you're looking for a state-of-the-art professional challenge — we want to talk to you.

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