



Tech file photo

Constantine B. Simonides, Secretary of the MIT Corporation (left) and D. Reid Weedon, Jr. '41, Chairman of the Advisory Committee on Shareholder Responsibility.

## ACSR issues investment rules Advises Executive Committee to partially divest

By Harold A. Stern

The Advisory Committee on Shareholder Responsibility (ACSR) recommended to the Executive Committee of the MIT Corporation that MIT selectively divest from corporations that do business in South Africa, according to Vice President Constantine B. Simonides, secretary of the Corporation.

The Executive Committee, which is responsible for the aspects of the Corporation's investment policy dealing with social investing, "took the report, received it and accepted it with favor," Simonides said.

The ACSR report recommends that MIT continue to abide by the Sullivan Principles. The Institute should divest from any business that has not achieved a rating of better than Category III, the lowest level of compliance in the Sullivan Principles program, the ACSR advised.

As of Nov. 22, 1985, MIT invested \$6,581,900 in two companies that were rated in Category III: Raytheon Co. and Nalco Chemical Co. MIT has approximately \$150 million invested in corporations rated Category I or II.

In addition, the ACSR recom-

mends that MIT engage in "encouragement of companies that are actively working against Apartheid," Simonides said.

The ACSR report precedes a more formal statement to be released by the Executive Committee, which result from their Mar. 6 meeting. The committee "may or may not issue their own statement," Simonides said.

A round of discussion over investments in firms that do business on South Africa occurred early this year, Simonides said. There were four specific aspects of the deliberation, he explained.

The law firm of Palmer & Dodge put the divestment issue in a legal context, and advised the Corporation concerning its legal responsibilities as fiduciaries for MIT, he said.

A report from the Treasurer and the Investment Committee was presented to the faculty at its December meeting, Simonides said. Glenn Strehle '58, treasurer of MIT, estimated at an ACSR meeting in February that MIT would have lost \$10 million by now if the Institute had divested in 1980.

The President's report concerned itself with the activities and initiatives that MIT could

take as an educational institution apart from its role as an investor, Simonides said.

The report's recommendations include a plan to fund three scholarships for non-white South Africans to study at integrated South African universities, and two graduate fellowships for black South Africans to study at MIT, Simonides said.

The fourth part of the discussion was the ACSR's report, he added.

## MIT ends year \$1.5 million in the black

By Anu Vedantham

MIT emerged from fiscal 1985 with a \$1.5 million surplus, but only after it used \$6.8 million in funds which could have been used to expand the endowment. James J. Culliton, vice-president for financial operations, has already deemed MIT's endowment to be too small for the Institute's future needs.

MIT's operating expenses totalled \$717.2 million while its total revenues came to \$710.3 million. MIT filled the difference between expenses and revenues with unrestricted funds which should ideally be completely invested in MIT's endowment fund, according to Culliton.

Almost all budgeted departments stayed at or below their allotted level, Culliton said. In addition, costs from pension and medical plans were below estimates, also contributing to the surplus.

Unrestricted funds come from patent revenues, federal allowances, and gifts which are not designated for a specific use.

"People are sometimes nice enough to leave us money and say they don't care how we use it," Culliton said. The gifts should be put to "better use" than making up for the difference between expenses and revenue, he continued.

Nevertheless, the surpluses for 1984 and 1985 are breaking the deficit trends of the early 1980s. Whenever MIT runs a budget deficit, it must withdraw funds from its endowment.

The 1985 surplus is not significantly large, Culliton said. "It's such a small item. With one decision changed, or insurance rates raised, you could eat up the million and a half easily," he explained.

The \$1.5 million will probably be reinvested in the endowment, and the budgets for all sections

## Coalition plans to build shanties on Kresge oval

By Harold A. Stern

The MIT Coalition Against Apartheid is planning to "erect a temporary shantytown on the Kresge oval" Sunday afternoon in support of the anti-Apartheid movement in South Africa, according to a request filed with the Campus Center Office Tuesday.

The action is primarily intended to "show international solidarity with the people of South Africa," and directed secondarily at the MIT Corporation, according to Arnold Contreras '86, a coordinator for the project.

The Executive Committee will be meeting on Thursday, Mar. 6, and the full Corporation will meet the following day. Both meetings will be closed to the public, according to Vice President Constantine B. Simonides, secretary of the Corporation. "The MIT Corporation is private . . . and its meetings are private as well," he explained.

David Flanagan '89 delivered the Coalition's request for space to West Plaza Director of Operations Steven D. Immerman. The statement accompanying the request listed three purposes for the construction:

- "To create a graphic and concrete symbol of the poverty, misery and injustice that exist in black South Africa today due to a racist regime propped up by foreign investors including MIT;
- "To provoke thought and

raise the awareness of the MIT community and the members of the MIT Corporation in view of the upcoming decision on divestment and the upcoming student referendum;

• "To serve as a rallying point for the Coalition's planned protests on Mar. 6 and 7.

The Coalition plans to remove the shantytown on Mar. 13, the day after the Undergraduate Association (UA) referendum on whether MIT should divest, the statement continues.

The Institute treated the application "just as any other permit request," according to UA President Bryan Moser '87.

The safety of the shanties was taken into account, Moser said. His fear was that the shanties might be in danger of attack from conservative elements on campus.

"It is important that the student body understands [the shanties] as a symbol for South Africa," Moser said. Students who disagreed with the action should feel free to protest in return, he said, but they should understand that the action is not meant as a "confrontation between students," but rather concerning "the relationship between students and the Institute.

"We cannot let things like what happened at Dartmouth happen here," he stressed.

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## CP's catch custodian stealing cash from TCA

By David P. Hamilton

The Campus Police last weekend caught an MIT physical plant worker stealing cash from the office of the Technology Community Association (TCA), according to Campus Police Chief James Olivieri.

The worker was not arrested, but he was immediately fired, according to Lt. James F. Mahoney. The employee, whom the police refused to identify, had 23 years of service with MIT physical plant, Mahoney said.

The theft was the most recent in a series of larcenies in the TCA office, Olivieri explained. The

Campus Police used a special theft detection powder to identify the culprit, he added.

The Campus Police, working with TCA president Micah Doyle G and office manager Ezra Peisach '89, placed 10 marked dollar bills into an envelope in the TCA petty cash box on the afternoon of Feb. 20 in hopes of drawing out the culprit, Mahoney said.

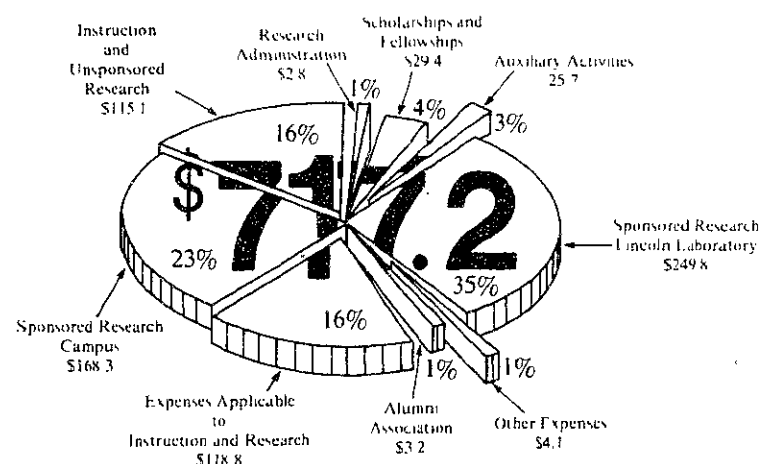
The bills were dusted with Visible Stain Thief Detection Powder, a powder that turns purple with exposure to moisture, said Sgt. Edward D. McNulty. The powder is sensitive enough that it will react to skin moisture, he said.

The investigators also recorded the serial numbers of the marked bills, Mahoney said.

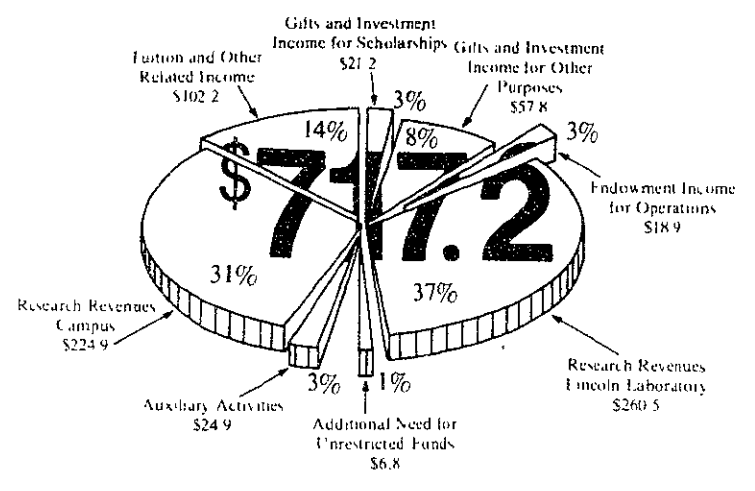
The worker used a passkey to enter the TCA office last Sunday morning between 8:30 and 9 am, McNulty said. After taking the marked money, the thief attempted to wash off the purple stain in the men's room on the fourth floor of the Student Center, near

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### CURRENT OPERATIONS 1985 (in millions) EXPENDITURES \$717.2

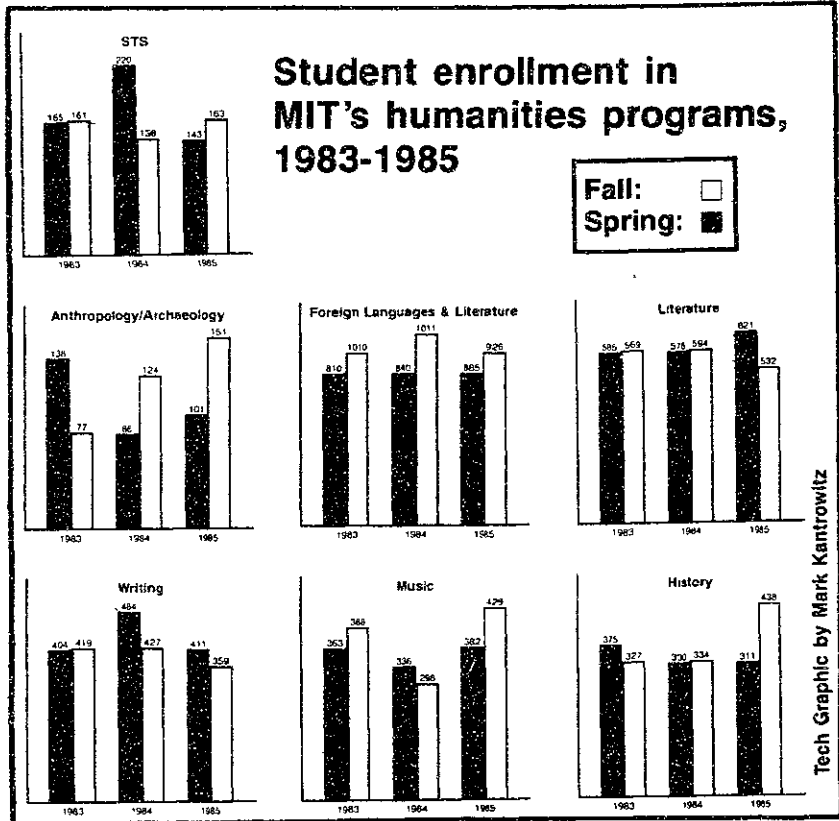


### REVENUES AND FUNDS USED \$717.2



## inside

Humanities enrollments over the past three years. Page 2.  
An new animal rights activist group discusses research at MIT. Page 2.



# HASS enrollments constant

By Sally S. Vanerian  
Enrollment in humanities and social science courses has remained steady over the last six years, according to Janet Romaine, assistant dean of the School of Humanities and Social Science.

The total annual enrollment in the School of Humanities and Social Science's courses has remained between 10,300 and 10,900 every year since the 1979-1980 academic year, according to statistics given by Romaine.

Within the Department of Humanities, some programs have had more enrollment fluctuation than others. Enrollment in the foreign languages program has increased from 760 students in fall 1979 to 1011 students in the fall of 1984.

A few years ago, sections were added if foreign language courses

were oversubscribed, Romaine explained. Today, drops must be made to prevent going over the program's budget. However, small sections that had been cancelled before are now being combined, she said.

Music courses have seen a decline in enrollment over the past six years, according to Romaine's figures.

The music program's courses averaged over 1000 students each year from 1979 to 1982, but the

program's enrollment suddenly declined after 1982. The final enrollment in music courses during 1984-5 was 680 students.

Enrollment in the Department of Political Science has fallen at a steady rate since 1979. The department's enrollments totaled 840 students in 1979-80 and 1980-81, but it has consistently enrolled fewer students since 1981. Total enrollment in Political Science courses stood at 579 during 1984-85.

# New animal rights group examines MIT research

By Julian West  
A city of Cambridge report cites MIT as a leading organization engaged in research using animals, according to Troy Soos G, president of the Animal Rights Forum (ARF). The ARF is a newly formed animal rights group at MIT which held its first meeting Wednesday afternoon.

The report on *Laboratories Conducting Experiments on Live Animals in Cambridge, MA*, which was written in August 1985, identified "at least seven laboratories and institutes conducting research or testing products on animals in Cambridge." The report estimated that at least 50,000 animals are involved in research each year in Cambridge, nearly all of them mammals.

MIT is first on the report's list because it "refused to provide any information" about animal research to the City Council, Soos explained. Internal pressure might help convince MIT to disclose this information, he suggested.

"The city of Cambridge unanimously passed a resolution acknowledging the possibility of abuse in animal experiments," Soos declared.

One MIT experiment mentioned in the report involved animals which were blinded, then "exposed to continuous light and darkness, and subjected to brain lesions to determine if the pineal gland secretes certain hormones."

By law, animal research labs must provide certain information under the freedom of information

act, but this only covers animals such as dogs, cats and primates. The Massachusetts Society for the Prevention of Cruelty to Animals is permitted to inspect housing conditions, but not the actual experiments which are performed, Soos said.

Although the ARF is a new group, it has been active in promoting animal rights, according to *The Boston Globe*. The group sponsored a public demonstration against a fur sale in downtown Boston earlier this month by wearing furs adorned with fake blood and steel traps.

The protest was also sponsored by the Coalition to End Animal Suffering and Exploitation (CEASE), a Boston-based group with over 3000 members. The founder of CEASE, Gul Agha, a research scientist at the MIT Artificial Intelligence Lab, suggested possibilities for future activism.

The group discussed the possibility of showing the film *Unnecessary Fuss* in Lobby 10. The controversial film was produced in the University of Pennsylvania Head Injury Lab. The group also considered sponsoring a petition calling on MIT to conform to "community standards" in research, and to divulge details of animal research on campus.

Soos stressed the national importance of the campaign at MIT. "There is every reason to believe that Cambridge can set paradigmatic standards for the nation on Animal Experimentation," he said.

# Coalition will build shanties on oval MIT permission is not a consideration

(Continued from page 1)  
At Dartmouth, similar shanties were demolished by students, who were later caught and suspended.

Barbara Feinmann from the Campus Activities Office suggested an around-the-clock watch to Flanagan, so as to guard against potential vandalism.

According to Flanagan, Immerman received a letter from a student threatening to demolish the "shanties" if they were constructed. Contreras doubted that the shanties were in danger from other students.

"The Institute has approved our request," Flanagan said, pending the satisfaction of some safety concerns. The issues that Immerman discussed included:

- the shanties must not be built over one story high;
- the Coalition must not light any open fires;
- the shanties must not block

the fire lanes, which are essentially the sidewalks around the oval, Flanagan said;

- the shanties should be built from the center of the oval towards the Chapel, rather than towards Kresge;

- the Campus Activities Office "would rather that [the Coalition] did not sleep in the shanties," Flanagan said. But they "probably will anyway." If the students do sleep in the shanties, there will always be at least one student awake 24-hours a day, to keep watch, he added.

The Coalition's plans to "insure the structural safety of the shanties and the personal safety and good conduct of all involved," the statement claims. Also, they will "take notice of advice in safety matters offered by physical plant workers and the Campus Police."

The Coalition intended to go ahead with their plans, regardless of whether they received approval

from the Institute. Their statement claims that the Coalition "does not feel that [they] need the permission of the Campus Center Office to proceed."

Flanagan warned that the shanties would go up, "no matter what Gray said. There really aren't any options for the administration," he said.

"Even if they say no, we will do it anyway," warned Contreras. "We will defend it, occupy it and maintain it," he said. The duration that the shanties will remain up will depend upon the actions that the Corporation takes Friday evening, Contreras continued.

Members of the Coalition have been canvassing living groups in an effort to gather support, and the reaction has been "very sympathetic and supportive of the struggle," Contreras said.

"Five to six people from every living group" that the Coalition has talked to have pledged to assist the demonstrators, Flanagan said.

# Culliton says MIT needs more funds

(Continued from page 1)  
was founded much earlier, Culliton said. "We are the second largest research university in the country after Johns Hopkins University, and research university costs are always higher because of the scientific base needed."

The financial office is planning a large scale fund-raising campaign to help boost the endowment, Culliton explained. Total donations to MIT roughly double after each campaign, and they remain at the new level until the

next fund-raising campaign, he claimed.

MIT is trying to convince corporations to donate directly to the Institute's endowment, rather than to specific projects, he added.

"In the long run, the inventions that help industry come from the universities anyway," Culliton said, "so we're going to argue 'why not just give them [the universities] the money instead of tying them down to a project?'"

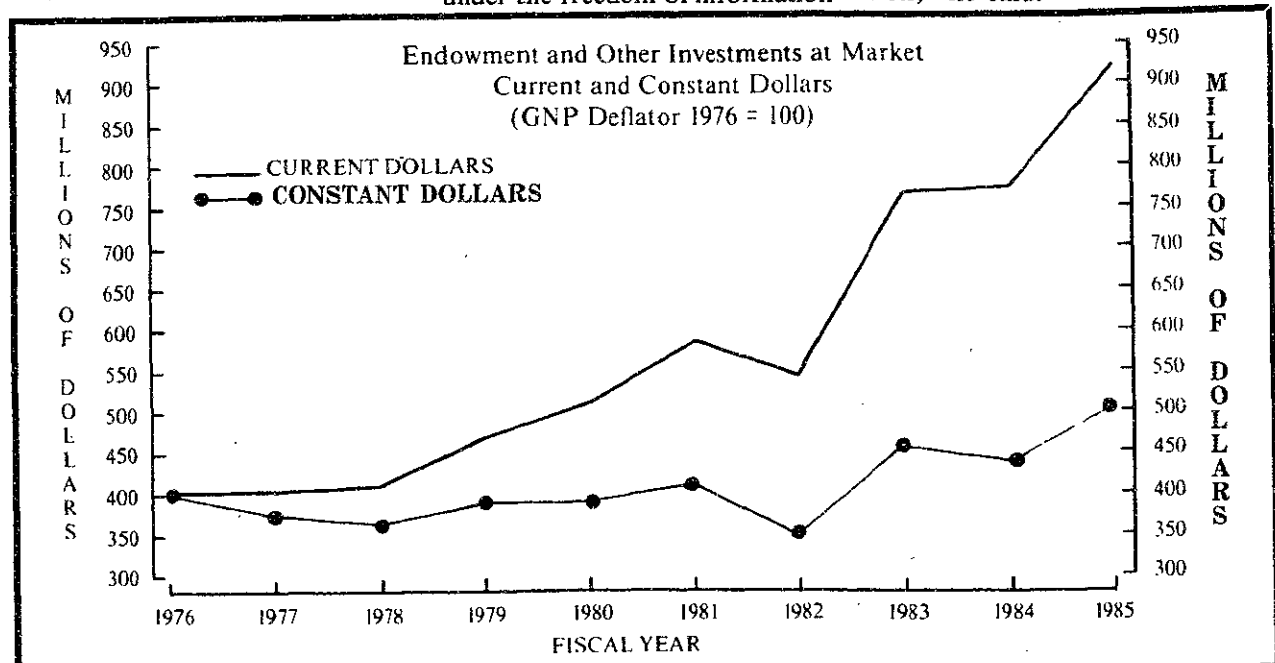


Photo courtesy MIT Athletic Department  
Martha Beverage '87 (23) was awarded an honorable mention in The GTE Women's Basketball All-America Team. The team, which includes players from Divisions II and III, was selected by the members of the College Sports Information Directors of America.

# Police, TCA outwit burglar

(Continued from page 1)  
the TCA office, McNulty continued. His efforts only made the stain worse, he said.

The fourth floor of the Student Center was not the janitor's assigned work area, Olivieri added.

Later that morning, the worker took the money, which was also stained purple, to his supervisor, claiming that he had found it in the sink, McNulty related. Since the Campus Police investigators had informed physical plant managers that anyone with stained hands was a suspect in the larcenies, the supervisor called the police, Olivieri said.

The Campus Police called in the physical plant worker with stained hands last Monday morning, confronting him with the

evidence and reading him his Miranda rights, Mahoney said.

When questioned, the worker admitted responsibility for the series of petty larcenies in the TCA office, Olivieri continued.

"TCA has had a history of being ripped off," according to Susan P. Gertzis '86, former president of TCA. Over the past year, TCA was robbed 3 times, each time losing \$15-\$20, she continued.

Although the losses were not major, they were "annoying as all hell," Gertzis said.

The thefts all occurred at times when TCA members left the petty cash box unlocked and sitting on a desk, Gertzis said. The office door was always locked during the thefts, Gertzis said.

Suspicion fell away from TCA members when the door combination to the office was changed shortly after the last TCA blood drive, Gertzis continued. More petty cash was stolen less than a week after the combination changed, when relatively few TCA members had learned the new code, she said.

The office door is usually unlocked by a punched number code, Sergeant McNulty said. The combination can be bypassed by a door key in the lower cylinder, he continued.

When Doyle, Peisach and the police set the "trap," they changed the door combination again so that no members of TCA would be able to enter the office, Gertzis continued.

# news roundup

from the associated press wire

## World

### Aquino forms new cabinet

New Phillipine President Corazon C. Aquino appointed a new 17-member cabinet on Wednesday. The cabinet includes Vice President Salvador H. Laurel, who is now foreign minister and prime minister.

President Ronald Reagan "welcomed the democratic outcome" of the Phillipine elections. He said the United States would work to help bolster the Phillipine economy and armed forces. Reagan also wrote to former President Ferdinand Marcos in Hawaii, speaking highly of his "difficult and courageous decision" to step down.

Aquino said, "All the world wondered as they witnessed, in the space of two months, a people lift themselves from humiliation to the greatest pride." (*The New York Times*)

### Aquino asks Marcos to stay out of Phillipine affairs

Corazon C. Aquino yesterday asked her predecessor, Ferdinand Marcos, to tell his loyalists not to stir up trouble. She told Marcos to consider his countrymen who have already suffered. Aquino said she will prosecute former government officials and begin the process of releasing political prisoners jailed under Marcos' rule. (AP)

### Russian satellite falls to earth

A bus-sized Soviet satellite, the "Cosmos 17-14," re-entered the earth's atmosphere this morning and burned up over a remote area of north-central Australia. US Air Defense officials said there have been no reports of debris from the satellite, although a British researcher said parts of it may have landed in Canada.

### Egyptian soldiers fire on police

Egyptian soldiers opened fire on a camp of rebellious police officers near the Great Pyramids today, using machine guns, automatic rifles and tank cannons. Although residents of some Cairo neighborhoods say they heard gunfire through the night, President Hosni Mubarak's chief political adviser insisted that security has been restored. He said 36 people were killed and more than 300 injured in the police mutiny that began Tuesday night and the riots that followed.

The police conscripts reportedly were upset by rumors that they would have to serve a year longer than they expected. Actually, their tour of duty has been cut by a month. A curfew ordered yesterday was suspended for three hours today to allow Cairo's 12 million people to buy food and supplies. Food shops throughout the capital were jammed.

An American embassy spokesman said about 120 Americans were staying in hotels near the fighting, but none was reported injured. He describes the Americans as "stunned, shaken and fearful." (AP)

## Nation

### Warren named first Poet Laureate

Novelist Robert Penn Warren was named Wednesday as the first national Poet Laureate. The post was formed last year after lobbying by Senator Spark M. Matsunaga (D-Hawaii). Warren won the Pulitzer Prize for fiction and poetry twice and is author of "All the King's Men." (*The New York Times*)

### Shuttle panel skeptical over findings

Members of the Presidential commission investigating the explosion of the Space Shuttle Challenger were critical of explanations from officials Wednesday about why the shuttle was launched despite protests from engineers. Stanley Reinartz, manager of shuttle projects at Marshall Space flight Center, told the commission that he did not report the engineers' objections to superiors. (*The New York Times*)

### Grassley calls for military budget cuts

Senator Charles Grassley (R-Iowa) said President Ronald Reagan's call for large increases in defense spending "will not fly." He said the Pentagon budget must be cut to send a message that flagrant spending will not be tolerated. (AP)

### Evidence of tampering found in Tylenol deaths

The Federal Bureau of Investigation reported Wednesday that it has found evidence that someone tampered with the seals of two bottles containing cyanide-laced capsules of Extra Strength Tylenol. One of the bottles contained a capsule that killed a woman in New York. The FBI's report supported the theory that the cyanide was added to the bottled capsules "independent of the manufacturing process."

"Our examinations have further determined that it was possible to invade the bottles after packaging was complete without detection through conventional means of examination," the FBI said.

Meanwhile, in Nashville, TN, police are investigating the death of a man whose body was found in bed with a Tylenol bottle underneath. (*The Boston Globe*)

### US carriers make their way toward Libya

Two US aircraft carriers have moved back to the Mediterranean Sea after port calls and are now slowly steaming southward in the direction of Libya, Pentagon sources said yesterday. The carriers may resume flight operations within the next week inside the so-called Tripoli Flight Information Region, the sources said, but the precise dates for what would be the third such exercise in less than two months could not be immediately determined. (AP)

### Dartmouth, Stanford shantytowns destroyed

Twelve affiliates of *The Dartmouth Review*, the college's conservative weekly, filed an appeal Wednesday of their suspension for destroying symbolic shacks built on the campus green to protest apartheid. Dartmouth dropped charges against 18 students who tried to block the removal of the shanties.

A similar incident occurred at Stanford University two weeks ago. A shantytown erected before Bishop Desmond Tutu visited the school was torn down early on the morning of Feb. 10. The vandals in the Stanford case were not apprehended. (*The Boston Globe*, *The Stanford Daily*)

### Study shows same basic education across incomes

A national Catholic Educational Association Survey of Catholic high schools found that students from low-income families get the same education as wealthier classmates. The survey also found that schools in middle- and upper-income areas are more likely to offer chemistry, physics and advanced mathematics than schools serving poor students. (AP)

Compiled by Ben Z. Stanger

## Local

### Angiulo and other mobsters found guilty of racketeering

A federal jury Wednesday convicted Gennaro J. Angiulo and three others of racketeering charges in what is considered the most far reaching prosecution of organized crime in New England history. (*The Boston Globe*)

## Sports

### Celtics slap San Antonio

The Boston Celtics defeated the San Antonio Spurs, 120-100, Wednesday night at the Boston Garden. Robert Parish scored 27 points, gathered 10 rebounds, and blocked three shots in leading the Celtics to a resounding victory and an assured play-off berth. Larry Bird had an "off" night and scored only 22 points on 9-for-22 shooting. Kevin McHale played for 14 minutes, contributing 14 points and eight rebounds. (*The Boston Globe*)

### No. 1 Duke shoots past Clemson

The number one ranked Duke Blue Devils overcame Clemson, 77-69, Wednesday at Clemson. Senior Johnny Dawkins, who fueled Duke with 27 points, broke Danny Ainge's NCAA record for career games scoring in double figures, by hitting double figures in his 119th college game. (*The Boston Globe*)

### Mullin advises against hardship

Chris Mullin, rookie guard on the Golden State Warriors, said he is glad he did not leave college early to enter the NBA. "I'm glad I stayed that extra year," he said.

Some college players entering the pros before graduation have been successful, such as Earvin "Magic" Johnson of the Los Angeles Lakers and Isiah Thomas of the Detroit Pistons. On the other hand, Eric Turner, a guard from Michigan who filed for the 1984 draft after his sophomore year, is no longer in the NBA.

"I think you need that extra year in college to get yourself together, because you don't know what to expect in the pros," Mullin said. (*The New York Times*)

## Weather

### Marching toward spring

After a rather active weather week, the weather across the eastern half of the United States will settle down for 24 hours. Three storms of varying strength flirted with the south coast of New England this week. Each storm had the potential for producing significant snowfall here in New England but missed our area by tracking out to sea. Computer models suggest that Friday evening the atmosphere may once again produce a storm along the North Carolina coast. Two of the three models suggest that this storm, like many of the others this winter, will go out to sea — sparing New England. The other gives us a chance of "measurable" snowfall. After Saturday's threat, moderating weather (temperature-wise) will prevail into early next week.

The National Weather Services' 90 Day Outlook calls for normal temperatures and precipitation. Expect a nearly steady rise in high temperatures from 41°F Mar. 1 to 72°F June 1.

**Friday:** Mostly sunny with afternoon fair weather clouds. High 33.

**Friday night:** Partly cloudy and cold. Low 20.

**Saturday:** Increasing clouds with a chance of snow, especially South and East of Boston. High 33.

**Sunday:** Clearing and cold. High 30.

Forecast by Michael C. Morgan



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# opinion

## Editorial

### Dining service: choose it well

MIT may replace its food service operations with an outside management company; the Institute will receive bids in March from companies which wish to run the MIT dining halls. A new committee will soon start its search for such a company.

MIT should indeed change its dining services and facilities. But it must take careful steps to choose how to replace them. The Institute needs to obtain serious student input in order to mold dining services to the needs of the student body. The search committee should not rely entirely on the advice of dining service administrators.

If real change is to occur, MIT must eliminate mandatory meal plans. Required meal plans remove the incentive for outside vendors to provide quality food or dining convenience, just as MIT dining services has little reason to improve service. Currently, MIT food is low-quality and overpriced.

It is onerous to pay a tithe to MIT for poor service, but it would be unbearable to be required to pay an outside company for such service.

A dining services management firm must maintain the convenience of the Validine system of payment, and should maintain or expand the hours of operation of the current dining halls. Support of the Kosher Kitchen and Pritchett Hall should be continued, and the re-opening of Ashdown Dining Hall should be seriously considered.

MIT should also consider the impact of an outside management company on student employment. Jobs at Institute minimum wage are needed by students. Yet improving the quality of food service should be the highest priority.

MIT has taken a step in the right direction with the consideration of contracting with a food management company, however, unless the company that is chosen is completely responsive to student needs, it will suffer from the same drawbacks as the current system.



Guest Column/Alex B. Rosen

### MIT can help end apartheid

It has been almost a year now since I jumped on a plane with just some clothes, my pillow and my blanket. I was headed for New York. When I heard that hundreds of students at Columbia University had blockaded an administration building in a protest for divestment, I had to see it for myself.

South Africa had been on my mind for several months. Almost every morning I would hear reports on the radio that police had killed more black South Africans. The descriptions were all very similar. The police would start shooting into crowds of mourners at the funerals of black martyrs.

The cycle fed on itself. The police killings would create more martyrs whose funerals would then serve as target practice for the police.

There had been unrest in South Africa before. In 1960, the killing of 69 black protesters by the police in Sharpeville touched off riots that were only stopped after the government declared a state of emergency. In 1976 riots broke out in Soweto, once again focusing world attention on South Africa.

It was clear from the news that many blacks in South Africa had once again begun to risk their lives so they might gain their freedom. Their courage rejuvenated a movement that had existed for many years in the United States. On campuses across the country students were calling for their colleges to divest their holdings in corporations operating in South Africa.

The students pointed out that while US corporations may provide fair employment to a very

small number of black South Africans, they support major portions of some of South Africa's important industrial sectors. They stressed that these are the same sectors that are essential for the maintenance of the policy of segregation known as apartheid. Also, these companies pay taxes to the South African government, and South African law allows for the government to seize control of these companies' facilities in the event of civil unrest. Basically, the students said that the attempts at reform carried out by a small group of these companies are outweighed by the support they give to apartheid through their role in the South African economic and internal security structures.

When I arrived at Columbia I felt as if I had walked into a film (Please turn to page 5)

Column/Thomas T. Huang

### Leaving the land they loved

My grandfather once told me about a ghost which haunted his farm. The ghost appeared every so often as the sun set and would slowly wander the edge of the tilled field.

Grandfather thought the spirit might be that of a young farmer named Roth, who had committed suicide a few years earlier to stop the sale of his farm at public auction.

Whenever Grandfather approached the figure, it would disappear. A cold wind, smelling of soil, would brush his face. Determined to solve this mystery, he visited the church which Roth had attended.

The pastor, a cynical man for his profession, said, "Roth believed that if he worked hard and behaved responsibly, he and his farm could get by. But with times like these, it's not the case. As for ghosts, it must have been something you ate."

"How could he place a greater value on his land than on his life?" Grandfather asked.

The pastor shook his head and looked skyward. "He surrendered to a system he could neither understand nor deal with."

A decade later, my grandfather would surrender as well. In the last year of his life, he lived cooped-up in a small room, like one of the molting chickens he might have raised. I visited him often then, not because I knew he would soon pass on, but be-

cause I enjoyed the stories he told me, or rather, told himself.

I thought of him as a grandfather clock, his hands to his face. The rhythm to his stories was measured, soft in the background, missed if you didn't listen for it. He spoke like gravel underfoot.

For most of his life he had been a farmer, attuned to the comings and goings of seasons, spring, summer, winter, fall. His life had depended on the patterns of the weather, the sun, the rain and the snow. In the end, he felt trapped in the plastic environment of his nursing home.

I remember how grandfather told me of the dark times, when farmers were caught on the frontlines of both the war on inflation and the grain embargo.

A farmer who found himself more than half a million dollars in debt went on a shooting spree,

killing his wife, a bank president and a fellow farmer before taking his own life. A farm loan officer shot his wife, his two children and himself, because he could not help the farmers.

The farmers, accustomed to the rhythm of the seasons, became trapped in the tides of man-made politics and economics. Some destroyed themselves. In the end, perhaps the ghost loved the land too much to ever leave it, and so stayed to haunt the farm. Yet he was tortured, too, because he would never again be able to feel the earth in his hands.

In an airplane that departs from the farmland where my grandfather is buried, I study the snow-custed fields. I think that, if I were to walk on those fields, I would see him, and I would see the purple sunset in his eyes, reflecting.

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## The Tech

Volume 106, Number 7 Friday, February 28, 1986

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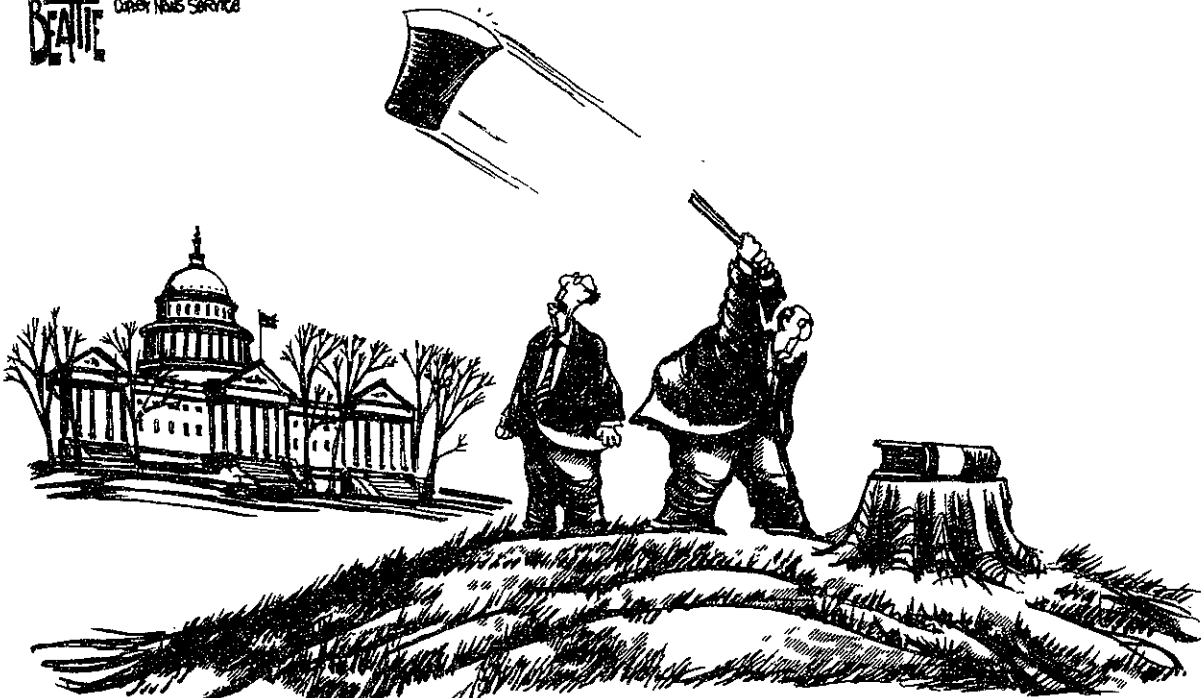
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The Tech (ISSN 0148-9607) is published Tuesdays and Fridays during the academic year (except during MIT vacations), Wednesdays during January, and monthly during the summer for \$13.00 per year. Third Class by The Tech, 84 Massachusetts Ave. Room W20-483, Cambridge, MA 02139. Third Class postage paid at Boston, MA. Non-Profit Org. Permit No. 59720. **POSTMASTER:** Please send all address changes to our mailing address: The Tech, PO Box 29, MIT Branch, Cambridge, MA 02139. Telephone: (617) 253-1541. Advertising, subscription, and typesetting rates available. Entire contents © 1986 The Tech. Continuous News Service Since 1881!!! Printed by Charles River Publishing, Inc.

# opinion

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"No wonder it's so hard to cut the military budget... our ax was built by a defense contractor!"

## feedback

### Coalition to hold divestment rally

To the Editor:

The MIT Coalition Against Apartheid has decided to escalate the anti-apartheid movement on campus due to the MIT administration's continuing advocacy of "constructive investments" in South African apartheid, the ruthless murder and attacks of the blacks by the South African army and police, and the administration's refusal to tell us when and where the Executive Committee and the full Corporation will be meeting.

Why is the administration afraid to tell us where they are meeting to review their apartheid investment policy? Because they are afraid that the students, faculty and staff will show up to force them to show support for the black people's liberation struggle by divesting from US corporations which operate in racist South Africa.

Over the past several months the Executive Committee of the MIT Corporation has been reviewing its investment policy in US corporations which operate in racist South Africa. Suspicious that the administration might attempt to develop a bogus alternative policy to divestment without seeking student input, six students met with both President Paul E. Gray '54 and Secretary

of the Corporation Constantine B. Simonides on Feb. 13. Gray said that he believes US corporations in South Africa are "more today than ever before" a constructive force.

The students asked Gray why we should expect the MIT Corporation to divest considering that the leaders of IBM, Citicorp/Citibank, Exxon, etc., which profit from black slave labor in South Africa, also sit on the MIT Corporation. Gray assured us that these gentlemen will act, as required by law, in the most profitable long term interest of MIT.

Gray then proceeded to tell us that neither the faculty resolution last December nor student opinion would play much of a role in the decision of whether or not to divest. Clearly, the time has come for us to escalate our pressure on the MIT administration and corporation.

In the past several weeks the racist South African government has surrounded the black township of Alexandra near Johannesburg. Under a complete news blackout, the army and police murdered over 50 people to suppress the mass insurrection against apartheid.

The event mentioned above is only the latest of a never-ending

series of killings by the racist government over the past decades. While the black workers and youth fight bravely in the streets to destroy apartheid, here in the US we must do whatever we can to assist their struggle.

To assist the economic destabilization of the racist regime so that the people can overthrow apartheid, the MIT Coalition Against Apartheid calls for a full economic embargo on racist South Africa. For years the US corporations, such as General Motors and IBM, have profited from black slave labor in South Africa.

To show our support for the black people's struggle in South Africa, we demand that the Institute divest over \$150 million in all US corporations which operate in South Africa.

We call on all students, faculty and staff to help build a shantytown in the Kresge Oval starting at noon on Sunday, Mar. 2. Bring hammer, nails, wood and friends. The shantytown will serve to remind President Gray and the MIT Corporation of the misery forced on the black people by the system propagated by the US corporations: the system of apartheid.

Arnold Contreras '86  
 Matthew J. Labrador '85

### Institute should be more active in community

To the Editor:

Two weeks ago the multimedia presentation *American Pictures* was shown at MIT. Through the perspective of a Danish vagabond, it vividly depicted what too many Americans ignore — the tremendous extent of poverty and the oppressive racism that exist in our society. Unfortunately, we do not always see these problems and can too easily forget them as we dedicate ourselves to our studies and research. *American Pictures* was shown at MIT to awaken the MIT community not only for reaction's sake, but also for the purpose of initiating action towards the solution of social problems.

Part of MIT's mission, as Dean Margaret L. A. MacVicar '65 said in her *Tech Talk* interview, is to create leaders in a "complex, sophisticated, delicately balanced world." An important task of

leaders as "agents or managers of social change" is to address the difficult social problems of our society. As a technical institution MIT stresses technical solutions. Not all social problems are amenable to this approach. Practically all problems have not only a technical side but concern values of some kind, and therefore, their solution will elude the competence of scientists alone.

If MIT is truly interested in graduating students who "serve well in both technical excellence and in humaneness and basic decency" its education must integrate the learning of science and technology with the concerns of the social sciences and humanities and it must stress their interrelationships.

One of MIT's priorities as an institution, as outlined in its *Policy and Procedures* guide, is public service. This is as it should be

(Please turn to page 6)

### Shanties will pressure Corporation to divest

(Continued from page 4)

of the anti-war protests of the late 1960s. It just did not seem real. I never thought that I would see students in my generation risking their personal success for people they didn't even know. I was so proud to be part of this group.

After almost two weeks of sitting, eating, and sleeping on the steps of Hamilton Hall (thank God for pass/fail), I decided to return to MIT to see what could be done here. Last fall I got goosebumps when I heard that "in view of recent developments in South Africa" Columbia University would fully divest itself of its South African related holdings within two years. We had won.

The fight for divestment at MIT has been difficult. MIT students have so much work to do that we often forget there is an outside world. Many students here say that they have not had the time to learn enough about the issues surrounding divestment to develop an opinion on it. I understand what they are saying, but I hope they will soon figure out where they stand. The faculty has stated that divestment may be necessary; the UA Council has called on the Institute to divest; and on Mar. 12 all undergraduates and graduates will have a chance to voice their opinion in a referendum.

Unfortunately, President Paul E. Gray '54 and the MIT Corporation still can't hear the voices of dissent rising on campus. Unfortunately, many of the members of the Corporation are members of the board of US corporations operating in South Africa. Unfortunately, these men still try to tell us how their operations in South Africa are helping black South Africans. Unfortunately, they are still clinging to President Reagan's failed policy of constructive engagement.

Last summer South Africa declared a state of emergency after several black townships became "ungovernable." At this time, foreign correspondents are not allowed to enter the areas where there have been protests by blacks. The army has begun to use its forces to bring protests under control. After many years of constructive engagement, black South Africans still have absolutely no political power.

It seems a little late to propose

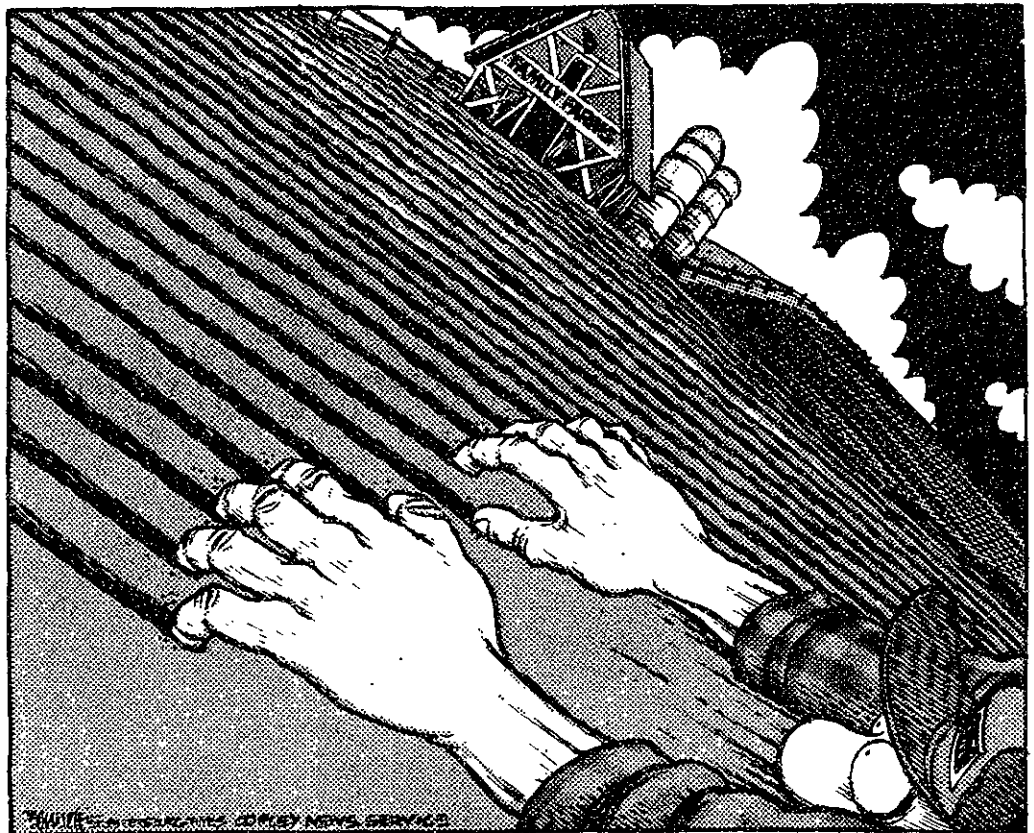
that just the mere presence of US corporations can really change things in South Africa. I believe it is time for the US to end all relations with the current South African government and begin to support a more democratic system for South Africa such as that proposed by the African National Congress. Any system other than "one man, one vote" is doomed to eventual failure and should not be supported by a government whose stated goal is to foster democracy around the world.

Next week the MIT Coalition Against Apartheid is going to take a step toward cutting the ties between the United States and the South African government. This group of students, faculty, and staff is attempting to pressure the Institute into considering not just the economic, but the moral aspects of its investments. They are planning to begin construction of a shantytown Sunday on the Kresge oval, where they will live until Friday.

In South Africa there are shantytowns outside of every white city and town. These shantytowns are constructed out of stray boards and other materials. Some of these communities have only a few electric lights, and none in individual homes. The shantytowns are a striking contrast to the modern cities in whose shadows they reside.

The Coalition hopes to expose MIT students to the conditions in which many black South Africans are forced to live. They believe that this action will build the enthusiastic support needed to force the MIT Corporation to join the five states, 17 cities, and more than 13 universities that have already divested. Large institutional investors, including universities, trade unions, churches, and state and local governments, have the economic power to force companies to withdraw from South Africa. It is time to use that power.

One day apartheid will crumble. On that day, we may look back on MIT's role. Will we be proud that our courageous and creative actions helped hasten that day? Or will we be ashamed of our hesitation in challenging the last outpost of constitutionally sanctioned racism on the face of the earth?



# opinion

## feedback

### MIT has social responsibility

(Continued from page 5)

because MIT uses many resources of the surrounding community and should reciprocate. There are currently some administrative and educational activities for public service, but there is no real sustained institutional commitment. The profile and participants in these activities should be increased.

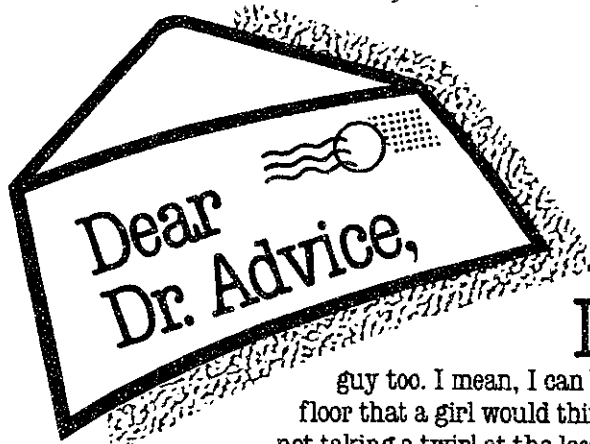
MIT now has a unique opportunity as part of its look "inward" and curriculum reform proposals to explore methods to increase the MIT community's motivation and to promote opportunities to participate in the development of the surrounding

community. It can do this by increasing the opportunities for UROPs in areas of community development, by providing opportunities for internships through such programs as the College Venture Program at Brown University, by promoting extra-curricular activities such as the tutoring of school children in the sciences, and by adding or requiring courses where MIT students can apply technical skills learned toward the solution of social problems.

Such activities will provide beneficial learning experiences for members of the MIT community and can help improve condition

in the surrounding community. In addition, MIT will graduate students who know when and how to apply their skills appropriately to the problems of society. As future leaders or as advisors to policy makers we have a responsibility to see that our knowledge is applied constructively toward the alleviation of social problems. To foster this responsibility MIT should increase its institutional commitment to public service and facilitate the MIT community's participation in such activities.

Seth Tuler G



I'm a classical music buff. But, hey, I'm a pretty cool guy too. I mean, I can kick up a storm on a dance floor that a girl would think she's out on the Mojave —not taking a twirl at the local pub.

Well, last week I had a big party. At the last minute, I went to get some tunes for the party tape. Problem was—I got, once again, hooked on the classic. I only brought enough cash for Beethoven, Tchaikovsky and Stravinsky. Sure, I felt guilty. But all I could get myself to do was return two piano concertos for two reggae disco albums.

Well, despite serving enough food and drink to feed a summer camp of sumo wrestlers, the party was a disaster. I was a dervish of the dance, redefining the concept of gyration itself. But I was alone out there. Not one other person could get down to the rocking syncopation of the "Emperor Concerto." What's wrong with these people? Or is it me?

—Classically confused

#### DEAR CONFUSED,

Lighten up, Ludwig. Not everyone can move from the sublime to the ridiculous with such ease and grace. There's nothing wrong with you or your friends. Just with your shopping habits.

Most people never agree with their friends' tastes. One likes the Romantic period, the other likes New Wave. One wants to see the latest horror movie, the other sees only art films. You got caught short.

So next time you go out, remember to take along the American Express® Card. That way your friends will rock around the clock. Not go dancing out into the streets.

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## COOP NOMINATIONS

The Board of Directors of the Harvard Cooperative Society has 23 members, of whom 11 are students from M.I.T. and Harvard, 11 are members of the faculty and staff or alumni of M.I.T. and Harvard, and one is President of the Society. The following persons have been nominated by the stockholders of the Society to serve as Student Directors during the 1986-1987 school year.

#### HARVARD AND RADCLIFFE COLLEGE STUDENTS

- Troy Davis '87
- Randall Scott Hancock '87
- Tamara Yvette Woolfork '88
- Gary L. Negbaur '89

#### HARVARD GRADUATE STUDENTS

- Daniel Malarkey '87
- Florian W. Homm '87
- Alison B. Sander '87

#### M.I.T. UNDERGRADUATE STUDENTS

- Charles P. Coleman '87
- Steven Schondorf '88

#### M.I.T. GRADUATE STUDENTS

- David Wagger '89
- Sching L. Lin '87

#### PROCEDURE FOR ADDITIONAL NOMINATIONS FOR STUDENT DIRECTORS

Additional nominations for student directors may be made by the petition process. Petitions for student directors must be validly signed by at least 100 student members and filed with the Clerk of the Society (by leaving the petition at the President's office in the Harvard Square store) not later than 5 p.m., March 14, 1986.

Ballots will be distributed in April to all student members for the purpose of electing eleven from the whole list of nominees. If you are interested in becoming a petition nominee you should promptly acquire petition forms and instructions from the cashier's office in any of the Coop stores between the hours of 9:30 a.m. to 5:00 p.m., Monday through Friday. Remember that completed petitions cannot be accepted after 5 p.m., March 14, 1986.

HARVARD COOPERATIVE SOCIETY



*The Tech Performing Arts Series presents...***SINFONOVA***World Premiere in Boston*

Sinfonova will give the World Premiere of Delaljian's *Topophonic Concerto* and perform Haydn's *Piano Concerto in D* with **Aroutian Papazian** as soloist for both.

Tchaikovsky's *Serenade for String Orchestra* completes the program. Jordan Hall, tonight at 8 pm. *MIT price: \$6.*

*Vivaldi's Four Seasons*

In our recent "The Year in Review," *The Tech* named Sinfonova's Oct. 16 all-Mozart concert "Chamber Concert of the Year." Conductor **Aram Gharabekian** is one of the region's most sensitive interpreters of music, and has proved he has something fresh to say about even the most familiar of works. Sinfonova's performance of Vivaldi's *Four Seasons* with **Stephanie Chase**, solo violin, is therefore likely to be a very exciting event. Also on offer in this Gala Concert will

be the World Premiere of McKinley's *SinfoNova* and Tippett's *Fantasia Concertante on a theme of Corelli*.

Jordan Hall, March 14 at 8 pm. *MIT price: \$7.*

**ACADEMY OF ANCIENT MUSIC***Mozart & Haydn on original instruments*

**Christopher Hogwood** will conduct The Academy of Ancient Music in Haydn's *Symphony No. 45, "Farewell,"* and Mozart's *Clarinet Concerto, Symphony No. 17* and *Adagio for flute and orchestra*. It was the Academy that launched *The Tech Performing Arts Series* a year ago. Last year we sold 230 tickets, this time we only have 150 to sell, so it's first come, first served! Sanders Theatre, March 4, 8 pm. *MIT price: \$8.*

**CANTATA SINGERS***Bach and Webern cantatas*

The Cantata Singers will perform cantatas by Bach and Webern, including Bach's *Cantata BWV 60, O Ewigkeit, du Donnerwort, BWV 93, Wer nur den lieben Gott lässt walten, Motet BWV 229 Komm, Jesu, Komm!*, and Webern's *Cantata No. 1, op. 29*. Sanders Theatre, March 5, 8 pm. *MIT price: \$4.*

**VIENNA CHAMBER ORCHESTRA***Entremont plays Mozart*

**Philippe Entremont** will be simultaneously soloist and conductor in Mozart's *Piano Concerto No. 14* in a program which also includes Tchaikovsky's *Serenade for Strings* and Eder's *Piece de Concert*.

Symphony Hall, March 7, 8pm. *MIT price: \$6.*

**ANNIE FISCHER***Piano recital*

**Annie Fischer** will play Beethoven's *Sonata in E flat*, Liszt's *Sonata in B minor* and Schumann's *Kreisleriana*.

Symphony Hall, March 9, 3 pm. *MIT price: \$6.*

**HUNTINGTON THEATRE***Saint Joan*

The Huntington Theatre Company will perform Bernard Shaw's touching and comic telling of the Saint Joan story.

Huntington Theatre, 264 Huntington Avenue, Boston, Mar. 11 and 18 at 8 pm. *MIT price: \$6.*

*Tickets will be sold by the Technology Community Association W20-450 in the Student Center. As opening hours are currently a bit sporadic, please call before you come. If nobody is in, please leave your order and your phone number on the TCA answering machine at 253-4885. You will be called back as soon as possible.*

*The Tech Performing Arts Series, a service for the entire MIT community from The Tech, MIT's student newspaper in conjunction with the Technology Community Association, MIT's student community service organization.*

**UA FORUM ON EDUCATIONAL POLICY REFORM****WHAT DO YOU WANT?**

What are the overall goals of an MIT Engineering Education?

**Monday, March 3** **7-9 pm**  
**Marlar Lounge (37-252)**

Co-sponsored by Tau Beta Pi

**WHY CHANGE?**

An open panel discussion of the proposal for a revised Humanities, Arts, and Social Sciences (HASS) requirement.

**Tuesday, March 4** **4-6 pm**  
**Mezzanine Lounge, Student Center**

Panel members will include Ann Friedlaender, Dean of Humanities, Arts, and Social Sciences; S. Jay Keyser, Associate Provost; and members of the HASS Committee: Professor Pauline Maier, Chair (History); Professors Lotte Bailyn (Sloan School), Alan Guth (Physics), John Hildebidle (Literature), Stephen Lippard (Chemistry), Gary Marx (Urban Studies), Louis Menand (Political Science), Merrit Roe Smith (STS and History), George Stephanopoulos (Chemical Engineering), Bernhardt Wuensch (Materials Science and Engineering); and Mark Curtiss (Literature and Biology), student representative.

Arts

Arts

## Fresh and interesting performances from *Banchetto Musicale*

**BANCHETTO MUSICALE**  
conducted by Martin Pearlman.  
*All-Haydn concert.*  
Jordan Hall, Feb. 21.

By JOE SHIPMAN

**B**ANCHETTO MUSICALE'S Music Director Martin Pearlman began the ensemble's all-Haydn concert playing the solo part of Haydn's *Piano Concerto in D major* on a fortepiano. This unusual instrument has the hammer action of a piano, but the strings are damped immediately. The resulting sound has the tone and some of the dynamics of a piano but the clarity of a harpsichord.

The choice was perfect for this piece, which is written in a transitional style and is frequently performed on both piano and harpsichord. Pearlman handled the virtuosic solo part with dash and color, and every note was clear (including a couple of rushed *arpeggios* which a piano might

have covered up). The fortepiano provided continuo background during the orchestral sections, and the orchestra's playing was bright and animated. This is one of my favorite Haydn works, and the performance was all that one could ask for.

Haydn's *Symphony No. 57 in D major* is scored for string orchestra, oboes, and valveless "natural horns." Unfortunately, one of the oboes got snowed in in New York and the work was performed without either oboist. There was no noticeable loss of harmonies, but the performance may have lost a little color. There were, nonetheless, some very interesting tonal effects — throbbing basses and cellos at the beginning and a nice *pizzicato* throughout the second movement. The finale, a difficult *prestissimo*, was well done. I had enjoyed the Concerto more, but that may simply be because it is a greater piece of music.

After the intermission, the program concluded with *Missa in Angustiis*, "Mass in Time of Fear," popularly known as the

"Lord Nelson Mass." Like the other two pieces we heard, it is in the key of D. Dating from 1798, it is the most recently composed piece Banchetto has ever played.

The Mass is scored for orchestra, organ, and chorus. Of the four guest soloists, soprano Sharon Baker and baritone James Maddalena were very impressive, while mezzo Pamela Dellal and tenor Jeffrey Thomas were good but not spectacular. This was a long and interesting piece, and I would like to listen to it again. I thought the orchestra and chorus did well, but the organ (which was a replacement for the one originally to be used) sounded a little too "modern" and un-churchlike.

Overall this was quite a nice concert. Banchetto's fidelity to original instruments and original scores, coupled with musical sensitivity, always results in fresh and interesting performances. I am looking forward to their *Don Giovanni* on Apr. 11 and 13.

## Erratum

The headline accompanying the Feb. 24 review of the MIT Concert Band was incorrect. The headline read, "Marge conducts as Concert Band gives lively finale to winter tour in Kresge." Charlie Marge — who risked "facing the music" at a band meeting due to our error — has been quick to point out that he was only one of three conductors. John Corley was in charge of the program as a whole, and Edward Ahjar '86 conducted as well.

## Central Square haven for Middle Eastern Eating Studies

**KEBABISH OF LAHORE**  
*Khyber Pass Cuisine at Central Square.*

By BEN STANGER

**K**EBABISH OF LAHORE, flanked by several other Central Square Indian restaurants, offers MIT affiliates a remarkable two-for-one deal. It one of the most affordable ethnic restaurants for hungry Techies. But it is not only cheap; if you order the right dishes, Kebabish provides interesting and filling food.

Ordering the right dishes, however, is something of a task. The six of us had a hard time arranging a diverse dinner using the standard algorithm of: one chicken, one beef, one lamb, etc.

The appetizers were the most successful part of the meal. The spicy vegetable

*pakora* was a definite winner, and the *samosas* also made for a delicious start.

The main part of the meal was more homogenized than the introduction. One member of our group felt the need to distinguish between the *gooney* and the *chewy*. Among the chewy dishes, the lamb and chicken *shashlik* (shish kebab) led the list. The chicken was plump and fragrantly spiced, the lamb was fresh and barbecued perfectly. We had one *tandoor* dish, chicken *tikka*. The quality of meat was high, and it was carefully spiced and cooked.

The lamb *vandaloo* was disappointingly mild to some, but had enough spice to give it a tender, foreign flare. It was not the inferno that many people expect it to be. But even so, you will thank the waiter when he comes to refill your water glass.

The beef and vegetarian curry dishes

were better, but also bland. A delicious dish that was neither too spicy nor too bland is the ghost *shahjahani*, chunks of beef prepared with cream, herbs and almonds.

The excellent breads, notably the *poori* (puffy bread), provides a perfect medium for dipping into the various sauces, and is a must for the meal. In addition, all the main courses were served with *basmati* rice.

The *raita* — cucumber and yogurt source — was cool and refreshing, complementing the main courses nicely.

There is a large selection of beverages designed to suit any taste, ranging from the standard coffee, tea and soda to exotic yogurt drinks. There are also some very interesting offerings for dessert, but it is unlikely that one would be sufficiently

hungry after the meal to accommodate one.

Kebabish is not heavy on atmosphere, using little decoration. The only eastern decor was a large screen which partly blocked the restaurant's view of the street. This kept Central Square from distracting one from the food.

Any qualms over the food or the scarcity of middle eastern ambiance are more than made up for in the discount for MIT people. Kebabish provides a cheap alternative for those who do not wish to wait in long lines at Mary's. If you go to Kebabish, the odds are that you will not need to stop at Tosci's on the way back. Give it a try.

(Additional eating research done by: Jonathan Richmond, Carl A. LaCombe, Michael J. Garrison, Ezra Peisach and Sharalee M. Field.)

## Keep in touch with the 'Tute...

The Tech's been keeping in touch with the Institute for over a century — covering issues both on and off campus that affect MIT students. From the future of student loans to the future of pass/fail grading, from fun on the football field to fun in and around Boston and Cambridge. *The Tech* has kept its readers informed and entertained since 1881. There's no better way for parents (and aunts and uncles and brothers and sisters and goldfish) to keep in touch with what's going on at the Institute. Subscribe to *The Tech* — join 12,000 readers who keep in touch...

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Arts

Arts

## You might as well have picked up a comic book. . .

GARY LARSON

Talking about The Far Side.  
Kresge Auditorium, Feb. 20.

By RONALD E. BECKER

**G**ARY LARSON is weird — has to be — and Kresge was packed with people that wanted to see just how weird he is in "real life."

Larsen opened with stories of his childhood, filled with visions of horrible monsters in closets. He then moved to a brief

discussion of his humor as a sign of the times, remarking that growing up in the baby-boom era and the social impact of television produced a humor "bred in irreverence."

The major part of his talk consisted of commentaries on samples of his cartoons, which were simultaneously projected on the Kresge screen. Although the content of the slides was fantastic, I had some trouble seeing all the detail from my position behind the stairwells. Numerous protestations by the audience finally produced a lowering of the lights which helped quite a

bit.

Larson's cartoons aren't wordy and neither was his talk. Like his cartoons, though, most of the things he said were true gems. Stories of his arguments with his editor were often humorous, but some of his more off-hand comments produced the largest audience response.

"You guys are sick!" he responded to the applause at the appearance of one particular panel (polar bear chewing an igloo). He seemed so disgusted at us for our appreciation of his work. Though the cartoons were very good, Larson wasn't really

needed to present them. A stack of Xerox sheets would have done the trick nicely.

If you missed the event, find someone who was there and ask for a description of the "puppy in the operating room." Your laugh will not be as loud as if you had seen the drawing yourself, but then again you didn't pay the \$2.50.

Although you will miss the un-published cartoons shown at the lecture, Gary Larson's published collections of cartoons can provide you with a "gross-me-out" fix for the week.

## Pro Arte proves blissful detachment from loneliness for area elderly and handicapped

PRO ARTE CHAMBER ORCHESTRA OF BOSTON

Conducted by Larry Hill.  
All-Mozart program.  
Sanders Theatre, Feb. 23.

By JONATHAN RICHMOND

**"S**IMILAR REMARKS could be made about convicted criminals and the convicted elderly, both of whom we treat in remarkably similar ways," writes C. West Churchman. "The idea seems to be that if you are convicted of having committed a crime or of being seriously old, you should be isolated from the rest of the world, all conversations being eliminated except with a few like you."

We've become a world of pigeonholers in which the sole responsibility of weapons manufacturers is to make "better" weapons, irrespective of what those weapons are manufactured to do; of technocrats is to create improved machines, no matter the broader impacts of that machinery on society; of orchestras is to make music, regardless of who gets to hear it.

Concert audiences are typically middle-aged and upper-income, mobile and successful. It's easy to forget those who can't get to the concert because they can't afford it or are too infirm to travel without assistance.

Refreshing, then, to find an orchestra — the Pro Arte Chamber Orchestra of Bos-

ton — that transports the elderly and handicapped for an afternoon of blissful detachment from their loneliness, that heeds Robert Browning's remark that "Who hears music, feels his solitude peopled at once."

The sight of wheelchairs lined up at the front of Sanders Theatre was a touching one, the choice of an all-Mozart program an apt one, for which other composer can so readily spirit away worldly handicaps to make the most despairing listener whole?

The Pro Arte drew inspiration from their unusual audience, playing with great sensitivity and a fine sense of balance. The program began with Mozart's *Sinfonia Concertante in E flat*, K. ANH9 (297B). The authenticity of this work has been the subject of a considerable amount of musical controversy, but the transparency of Pro Arte's playing dissolved from perception the notion of bows and cat gut and, through the orchestra's intimate and probing warmth, left no doubt that we were hearing the quintessential Mozart.

The ensemble was coordinated so keenly by conductor Larry Hill that one was aware of no regimentation at all: the sound was natural and seemingly effortless. Soloists were of high quality, their contribution lyrical and considered, relationship to the main ensemble close.

The *Adagio* had a gossamer lightness to its surface imagery, and a fathomless profundity to its deeper metaphors. "As death. . . is the true goal of our existence,

I have formed, during the last few years, such close relations with this best and truest friend of mankind, that his image is not only no longer terrifying to me, but is indeed very soothing and consoling," wrote Mozart to his father in 1787. As Pro Arte took us deeper under the *Adagio's* spell, we met and transcended ideas of death. "When I hear music, I fear no danger; I am invulnerable; I see no foe," said H. D. Thoreau. Pro Arte gave us a glimpse of eternity, the eternity of Mozart's music and its power to rid the soul of all fear.

The *Andantino con variazioni* cheerfully led the audience out of the *Adagio's* trance; Michele Sahn's chirpy flute made everyone smile.

Mozart's *Symphony No. 39* is "one of the most cheerful and beautiful of Mozart's symphonies," says the program note. Beautiful, yes, but *cheerful*?

Pro Arte provided a suspenseful opening to the work, their *legato* polished and serene. But there were daggers looming just beneath the surface, and they emerged more visibly in the *Andante con moto*. There was a disturbed touch to the elegant but troubled questions asked by plaintive winds; but there was a joyous optimism to the answer from the strife-suppressing strings. Under Larry Hill's baton the relationship between strings and winds continued to develop magically as the performance progressed, anger repeatedly being overcome by joy.

The *Finale/Allegro* was bright, but even here the music was not without its questions. Mozart at his best provides more than mere candy-floss cheerfulness; he takes us on a journey through sorrow, but does so with such rapturous beauty that his message is ultimately happy. The Pro Arte Orchestra captured the heart of Mozart's theme of hope, leaving one and all both moved and overjoyed.

**I**t would have been nice if at this point the concert had ended, for the final events set a downhill trend. Russell Sherman came on stage after the intermission and played Mozart's *Fantasy in C minor*, K. 396. It was a wooden performance, as cold as the Boston Winter weather. The real horror only came after the Orchestra returned and Sherman launched upon a treatment of Mozart's *Piano Concerto No. 24 in C minor*, K. 491, that was in complete contempt of Larry Hill's careful, intimate approach. Sherman played with a rough bravura, attacking the piano as if it were fighting him. His *cadenza* was thoroughly overdone and un-Mozartean, his attempted 19th Century romanticism misplaced to the point of vulgarity.

The Orchestra continued to play sensitively, but were overcome by the arrogance of a soloist who wanted to go alone and was more concerned with the projection of his ego than with the transmission of Mozart's music. A shame.

The Mystery of Picasso, Henri-Georges Clouzot's celebrated 1956 documentary on the artist, will get its New England premiere at the Museum of Fine Arts, tonight, 8 pm. Admission \$5, \$4 students.

The world premiere of Delalain's *Topophonic Concerto*, as well as works by Haydn and Tchaikovsky figure on the program of Sinfonova's concert in Jordan Hall tonight, 8 pm. Event in The Tech Performing Arts Series.

The MIT Community Players continue their performances of Kesslering's *Arsenic and Old Lace* today and tomorrow at 8 pm in Kresge Little Theatre. Call x3-2530 for information.

The Academy of Ancient Music, conducted by Christopher Hogwood, performs Haydn's *Symphony No. 45* and three works by Mozart in Sanders Theatre, at 8 pm. Event in The Tech Performing Arts Series.

MIT Hillel Graduate Students will present a Live Music Coffeehouse between 8 and 11 pm Saturday in the Mezzanine Lounge of the Student Center. Cover is \$1, refreshments free.

A Soldier's Story tonight at 7 and 10 pm in 26-100, and M in 10-250 at 7:30 pm.

The Breakfast Club in 26-100, at 7 and 9:30 pm Saturday night.

The Deer Hunter at 7 pm Sunday in Kresge.

Music from L'Institut de Recherche et Co-ordination Acoustique/Musique (IRCAM) will be featured in tonight's MIT Experimental Music Studio concert. The program contains works by Pierre Boulez, Stanley Hanes, Jonathan Harvey, Tod Machover and Jaija Saariaho. Kresge Auditorium, 8 pm, free admission.

## notices

### Listings

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

### Friday, Feb. 28

A two-day symposium, **International Terrorism: An Inquiry into Contemporary Political Violence**, will be held Feb. 28 from 7-10 pm and Mar. 1 from 9 am-6 pm at the Cabot Intercultural Center on Tufts University's Medford campus.

The symposium will explore the issue of terrorism as a political strategy; investigate terrorism and violence in the Middle East and other volatile areas and address appropriate US responses.

Panelists include William Colby, former director of the CIA; Michael Klare, defense correspondent for *Nation* magazine; and Noel Koch, deputy assistant secretary of defense for international security affairs.

Registration for the symposium begins Feb. 14. Cost is \$6 for students, \$10 for non-students. For more information, call Tufts University Colloquium on Terrorism at 628-5000, ext. 2257.

### Sunday, Mar. 2

Symposium on **Intermarriage with Egon Mayer** will be held March 2, 1986 from 1:30 to 5 pm at the Reisman Center, 74 Mt. Auburn St., Cambridge. This afternoon symposium will be devoted through lecture, panel and discussion groups to an issue vital to the Jewish Community - intermarriage. The keynote speaker, Egon Mayer, is author of *Love and Tradition: Marriage Between Christians and Jews* (Plenum, 1985). He is Professor of Sociology at Brooklyn College and President of the Sociological Study of Jewry.

Refreshments will be served. For questions contact Caryn Broitman or Laura Wengast at 495-4696.

### Monday, Mar. 3

Spiro Kostof, Professor of Architectural History at the University of California, Berkeley, will speak as part of the School of Architecture and Planning series on **Models and Mirrors**. Kostof is the author of *A History of Architecture: Settings and Rituals* and the writer and host of "America by Design," an upcoming public television series. The lecture is at 6 pm in 9-150. Free and open to the public.

A lecture on **joint custody and co-parenting** will be given by Dr. Harry Keshet, co-author of *Fathers Without Partners* at Riverside Family Institute, 259 Walnut St., Room 14, Newtonville, on March 3 at 8:00 pm. No pre-registration is required. For more information, please call us at 964-6933.

### Wednesday, Mar. 5

Lester Grinspoon, Associate Professor of Psychiatry, Harvard University, will speak on "*Cocaine: A Drug and its Social Evolution*" on Wednesday, March 5 at 8 pm, at Cambridge Forum, 3 Church St, Harvard Square. Admission is free.

### Thursday, Mar. 6

The **MIT Leadership Education and Development Program** will be holding five seminars this semester dealing with recognition and acquisition of leadership skills. The first meeting will take place at 3 pm in the Center Lounge or 6:30 pm in 10-280, where topics will include goal setting and program planning. For more information, call Barbara Chuck at x3-7975.

T. Boone Pickens, Chairman of the Board and President of Mesa Petroleum Co., will speak in the Sloan School of Management's Distinguished Speakers Series on Thursday, March 6, at 4:30 pm, in Bowen Hall (E51-329). The MIT community is cordially invited to his talk, which is entitled "**Let's Get Corporate America Going.**"

### Monday, Mar. 10

Richard Sennet, Professor of Sociology and University Professor of the Humanities, New York University, will speak as part of the School of Architecture and Planning series on **Models and Mirrors**. The lecture is at 6 pm in 9-150. Free and open to the public.

When an old relationship ends, some people are afraid of failing in a new one. Larry Burton, an experienced family therapist, will address this issues in a free lecture, entitled, "**Making Relationships Work After Divorce,**" which will be held at Riverside Family Institute, 259 Walnut St., Room 14, Newtonville, on March 10 at 8:00 pm. No pre-registration is required. For more information, call 964-6933.

Hi Mom

AΦΩ

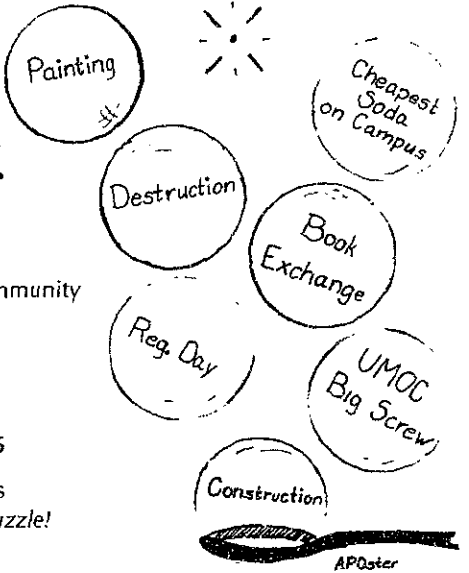
Service on campus in the community

at the activities

Open House

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Dinner trips afterwards  
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- Adj. Professor of Astronomy, University of Arizona

## 8 PM ROOM 54-100

## MONDAY, MARCH 3

sponsored by MIT Students for Individual Freedom and  
MIT Students for National Defense

## notices

### Tuesday, Mar. 11

Francis X. Bellotti, attorney general of Massachusetts, will speak about his criminal law experience at Wellesley College. The lecture will take place at 7 pm in the Jewett Auditorium, and is free and open to the public.

### Wednesday, Mar. 12

Arnold Relman, editor of the New England Journal of Medicine, will examine "Health Care for the Poor," a Lowell Lecture, on Wednesday, March 12 at 8pm, at Cambridge Forum, 3 Church St., Harvard Square. Admission is free.

### Wednesday, Mar. 19

Norman Cousins, author of *Anatomy of an Illness and The Healing Heart*, will speak on "New Winners in Healing" on Wednesday, March 19 at 8 pm, at Cambridge Forum, 3 Church St., Harvard Square. Admission is free.

### Wednesday, Apr. 2

Elizabeth McKinsey, Director of the Bunting Institute, Radcliffe College, will explore "Niagara Falls: Icon of the American Sublime" on Wednesday, April 2 at 8 pm, at the Cambridge Forum, 3 Church St., Harvard Square. Admission is free.

### Announcements

Applications for advanced degrees in 1986 must be returned to the Registrar's Office, E19-335 no later than Friday, Feb. 21, 1986. There will be a \$20 fee after this date.

Teach an adult to read — If you have two hours a week to spare, you can become a volunteer basic reading tutor or tutor English as a second language and help one of Boston's 100,000 illiterate adults to read. The Adult Literacy Resource Institute is offering free tutor training beginning in February. No prior experience is required — just a high school diploma and a desire to help. Contact Beth Sauerhafi, Volunteer Tutor Coordinator at 232-4695 or 734-1960 ext. 112 for more details.

A reminder to all February degree candidates, prepaid postcards enclosed with Feb. degree notice must be returned. Please indicate whether diplomas are to be mailed, called for in person, or if attendance at commencement (Monday, June 2) is planned.

AMIT invites nominations for its annual award to the Outstanding Senior Woman Student at MIT. A cash prize is made in recognition of professional and academic excellence. Direct your nominations/questions to Pnina Levermore, Room 10-110, x3-8200. Deadline: March 15, 1986.

Film and video artists throughout New England are invited to submit their works to FRAMEWORKS, the on-air showcase for independent producers. Winning entries will receive \$10 per running minute and will be part of the FRAMEWORKS series to be cablecast on Continental Cablevision in Western Massachusetts during the spring of 1986.

For entry forms and more information call FRAMEWORKS at (413) 733-5121 ext. 432. Deadline for submissions is Feb. 14.

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## classified advertising

Classified Advertising in *The Tech*: \$5.00 per insertion for each 35 words or less. Must be prepaid, with complete name, address, and phone number. *The Tech*, W20-483; or PO Box 29, MIT Branch, Cambridge, MA 02139.

Campus Reps - Council Travel Services, America's Student Travel Experts, are looking for an enthusiastic, internationally-minded spokesperson at MIT. If interested please call Tom Harrington at 267-8163.

Meet someone special from another school. Provide: Name, address, phone, school, major, details, \$16.50. College Romance, P.O. Box 662, Brookline, MA 02146.

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PARTNER/PUBLISHING To start up a debating type, science magazine NatureQuest. Call (617) 576-1000 or write to Kalman K. Brattman, NatureQuest Publications, Inc., P.O. Box 1234, Cambridge, MA 02238.

Wanted: One copy *Elementary Number Theory*, Joe Roberts, MIT Press. Call 232-9888 or 234-3844, leave message.

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### Japanese Biotechnology

Come hear what's happening in biotech in Japan.

Talk by

Professor Anthony Sinskey  
MIT Professor  
of  
Applied Biological Sciences

March 5, 1986

5:30 pm

Mezzanine Lounge

## SPRING SEMESTER

### ON-CAMPUS INTERVIEWS WITH LOCKHEED.



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Interviews — March 6 & 7

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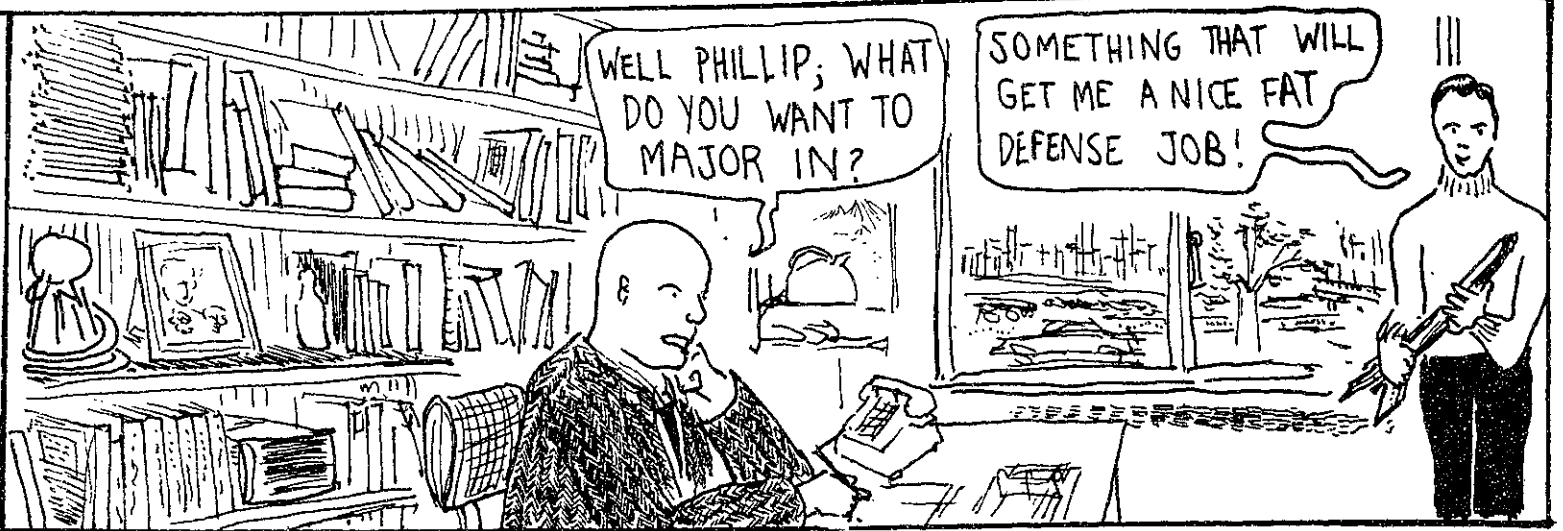
SKUNK WORKS and the skunk design are registered service marks of the Lockheed Corporation. © 1986 Lockheed Corporation

The Legend of Fred

By Jim Bredt

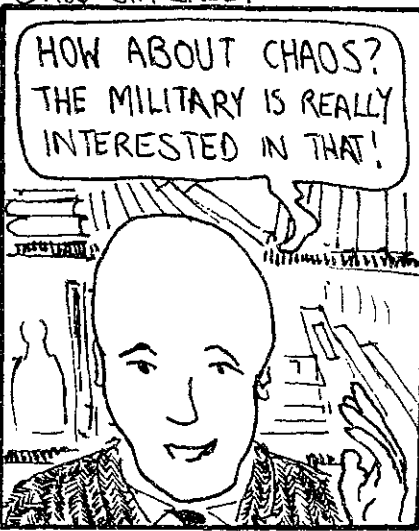
YET ANOTHER EPISODE OF THE LEGEND OF FRED

THIS WEEK WE JOIN PROF. GARDINER AS HE FULFILLS HIS DUTY AS A STUDENT ADVISOR.



WELL PHILLIP, WHAT DO YOU WANT TO MAJOR IN?

SOMETHING THAT WILL GET ME A NICE FAT DEFENSE JOB!



HOW ABOUT CHAOS? THE MILITARY IS REALLY INTERESTED IN THAT!



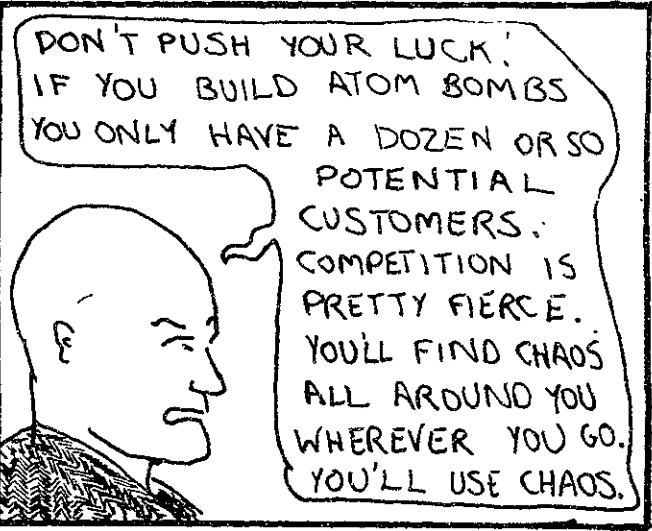
NO, CHAOS DOESN'T ATTRACT ME; IT'S STRANGE. HOW ABOUT SOMETHING PRACTICAL LIKE THERMO-NUCLEAR ENGINEERING?



SIGH THAT'S TEN THIS WEEK!

YOU'LL HAVE TO TAKE COURSES LIKE ANAL MATHEMATICS AND GLOBAL CONTROL.

WHEN DO I GET TO BUILD BOMBS?



DON'T PUSH YOUR LUCK. IF YOU BUILD ATOM BOMBS YOU ONLY HAVE A DOZEN OR SO POTENTIAL CUSTOMERS. COMPETITION IS PRETTY FIERCE. YOU'LL FIND CHAOS ALL AROUND YOU WHEREVER YOU GO. YOU'LL USE CHAOS.



ANOTHER CONVERSATION IS TAKING PLACE VERY FAR AWAY.

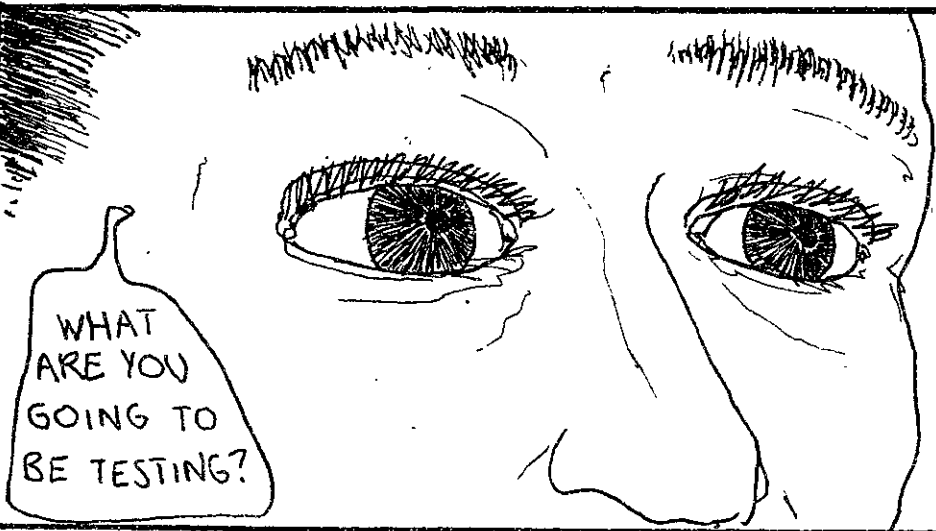
PEOPLE ALWAYS GO A LITTLE CRAZY WHEN THEY GO TO THEIR FIRST NUCLEAR TEST.

IT'LL FEEL STRANGE FOR A LITTLE WHILE, BUT NUCLEAR WEAPONS GET UNDER YOUR SKIN AND YOU STOP WORRYING ABOUT THEM.

YOU'RE BRINGING ME TO A BOMB TEST?

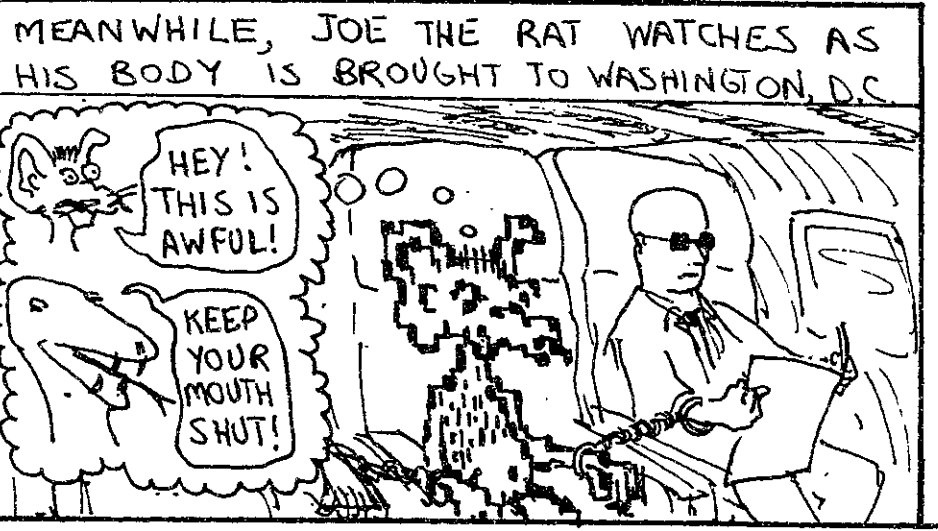


WELL OF COURSE! WE HOPE YOU'LL START DOING TESTS OF YOUR OWN PRETTY SOON!



WHAT ARE YOU GOING TO BE TESTING?

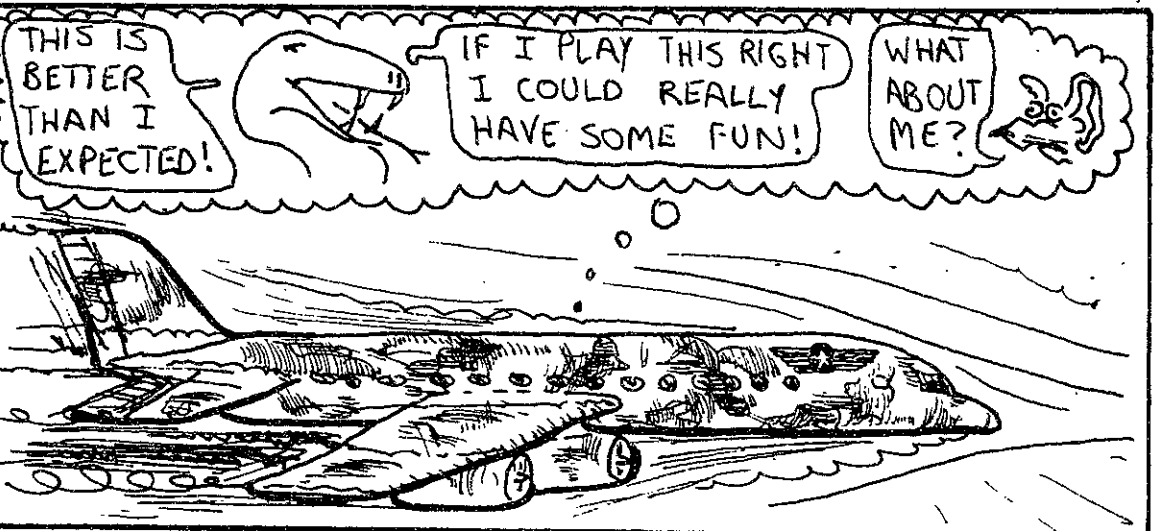
I CAN'T EXACTLY TELL YOU, BUT IT'LL BE FUN! WE ALL GET DRUNK AFTERWARDS



MEANWHILE, JOE THE RAT WATCHES AS HIS BODY IS BROUGHT TO WASHINGTON, D.C

HEY! THIS IS AWFUL!

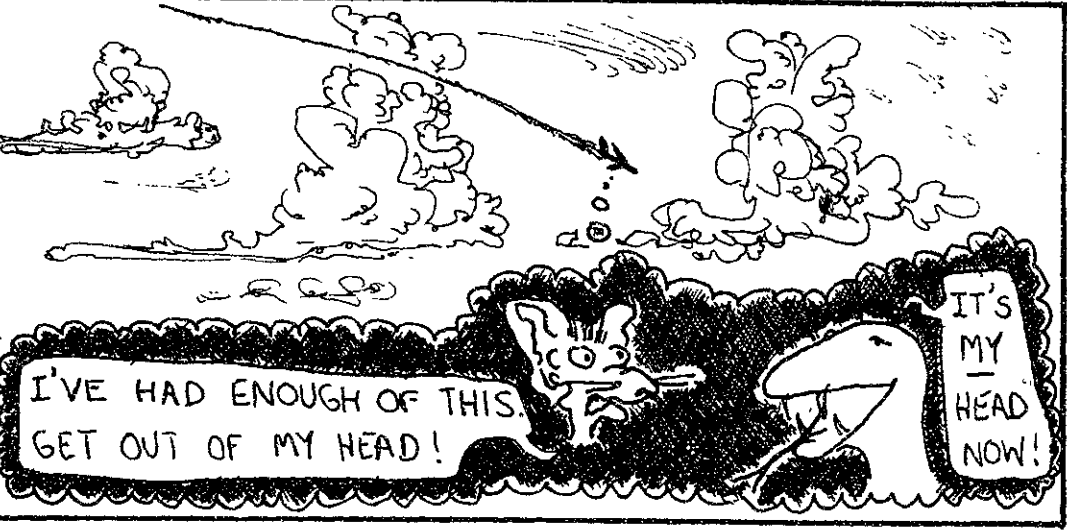
KEEP YOUR MOUTH SHUT!



THIS IS BETTER THAN I EXPECTED!

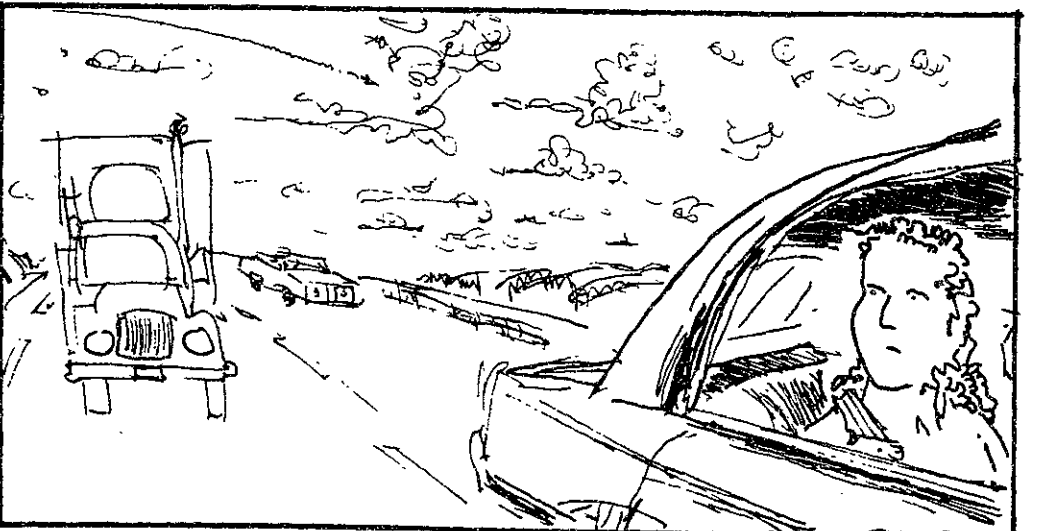
IF I PLAY THIS RIGHT I COULD REALLY HAVE SOME FUN!

WHAT ABOUT ME?



I'VE HAD ENOUGH OF THIS. GET OUT OF MY HEAD!

IT'S MY HEAD NOW!



## notices

### Announcements

Over a hundred thousand dollars in financial aid for students goes unused each year because students and their parents simply do not know these sources exist. National Scholarship Service, a computerized research and finders-aid service, has access to over \$3 billion in financial aid programs in its computer files and provides the student with a list of financial aid sources for which the student is qualified based on information submitted by the student. For free details, send self-addressed stamped envelope to National Scholarship Services, 2768 Decker Blvd. Suite 24, Columbia, SC 29206.

\* \* \* \*

The 1985-86 I. Austin Kelly III Competition in undergraduate humanistic scholarship is now open. Two prizes of \$250 each will be awarded for the best scholarly or critical papers in any of these fields: Literary Studies, History, Musicology, Anthropology, Archaeology. The final deadline is May 1, 1986. The competition is administered by the Humanities Undergraduate Office. Rules and guidelines are available from 14N-409, x3-4446.

\* \* \* \*

The Grolier Poetry Prize (1986) is now accepting inquiries for official rules and information. The deadline is March 15, 1986. Please send a self-addressed stamped envelope to the Grolier Book Shop, 6 Plympton Street, Cambridge MA 02138.

### Ongoing

An exhibition of photographs by Constantine Kriezis, entitled "Small Churches in the Greek Islands", will run from March 17 through April 5 in the Student Center Art Gallery.

\* \* \* \*

Mount Auburn Hospital in Cambridge offers Community Health Education programs in the fall and spring. Women's health subjects, elderly concerns, and a variety of psychological and clinical topics are featured. Workshops on childbirth, weight loss, smoking cessation, stress management, CPR, Alzheimer's disease are also presented. For more information about the program beginning in March, call the Education Department at 492-3500, extension 1508.

**Stress and health** — If you suffer from headaches, digestive disorders, premenstrual syndrome, insomnia, or any other physical illness related to stress, Beth Israel Hospital's Mind-Body Group Program can help you relieve your symptoms. Participants learn stress reduction techniques including the relaxation response, awareness training, and exercise. New programs begin Wednesday, February 26. Morning, afternoon and evening groups are available. For more information, call 735-2329.

\* \* \* \*

The professional tutor staff of the MIT Writing and Communication Center (14N-317) will be glad to consult with you on any writing or oral presentation project (papers, theses, letters, etc.) from 10 am to 4 pm Monday thru Friday. You may either phone for an appointment (253-3090) or just drop in. In addition, workshops for those for whom English is a second language are held in the Center on Thursdays from 4:15 to 5:15 pm. All services are free.

\* \* \* \*

Undergraduates who are interested in communicating with high school students (and guidance counselors) what it's like to be an MIT student are encouraged to join Project Contact. For more information please contact the Educational Council Office, 4-240, 253-3354.

\* \* \* \*

Counseling and HTLV-III blood screening services for individuals concerned about exposure to the virus associated with AIDS. For more information about this free confidential service sponsored by the Department of Public Health and Counseling Services, call 522-4090. Weekdays 9 am to 5 pm. Outside Boston call collect. For more information call James Varnum at 542-5188, Monday through Friday, 10 am to 4 pm.

\* \* \* \*

Parenting is a tough job. If you need help surviving the parenting experience, the Family Support Network and Parents Anonymous are co-sponsoring a support group for isolated or overwhelmed parents. Every Tuesday night from 6 pm to 8 pm at Roxbury Children's Service, 22 Elm Hill Ave., Dorchester.

The Family Support Network is also sponsoring a support group for teen parents, every Thursday night from 6 pm to 8 pm at Roxbury Children's Service.

### Digital Electronics Engineering And Computer Science Majors

Siecor Corporation, a fiber optic communications company, is recruiting on your campus. Come to our information session March 10, 4:00 - 6:00 P.M. in Room 4-153 to learn more about opportunities in the high growth fiber optics industry.

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### Robert C. Apfel & Co.

Robert C. Apfel & Co., a small dynamic investment banking firm, has openings for one or two highly motivated investment banking associates. We will be conducting on-campus interviews on March 3, 1986.

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specialty designed hybrid analog/digital computer dedicated to ultrasound imaging. The results are images two to four times better in terms of detail, contrast and uniformity than those provided by traditional ultrasound approaches.

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Electrical Engineers with depth in either analog or digital circuit design and analysis.

### Software Engineers

Electrical Engineers and Computer Scientists to design, implement and debug system and application software.

### Manufacturing Engineers

Electrical Engineers and Mechanical Engineers for manufacturing support, test engineering, process development.

### On-Campus Interviews

Friday, March 7th

(Please contact Placement Center for details or to schedule an interview.)

### Company Presentation

Thursday, March 6th  
7-9 p.m., Room 4-149

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*On Campus Interviews*

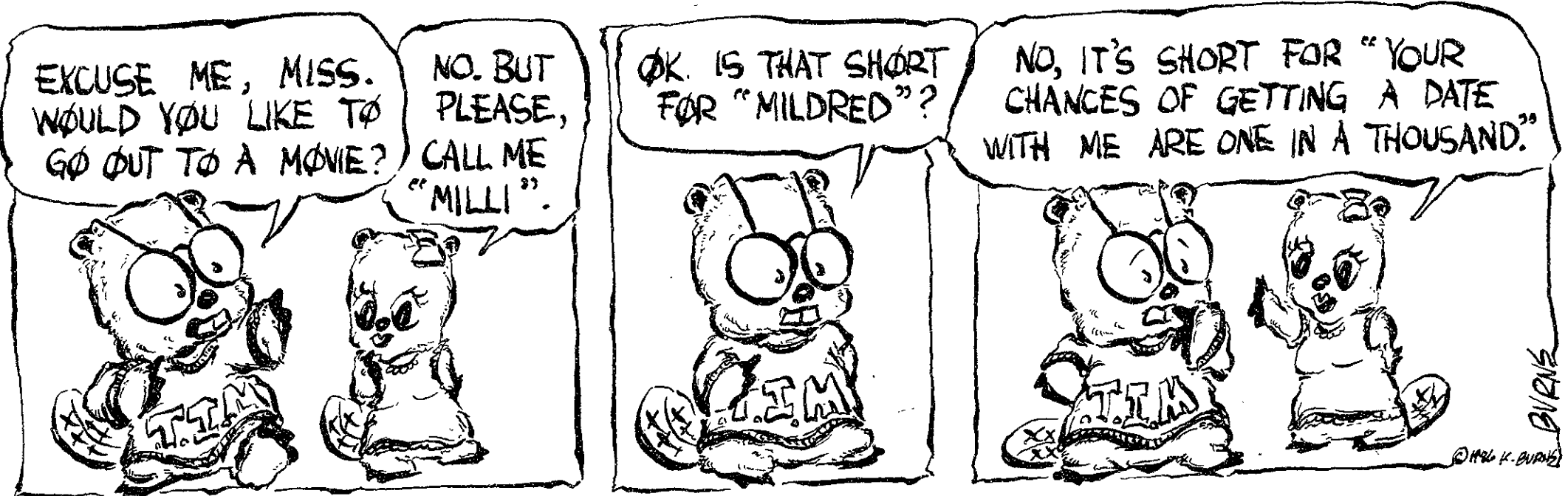
*Friday, March 14, 1986*

*Please visit the Office of Career Services for details*

# comics

By Kevin Burns

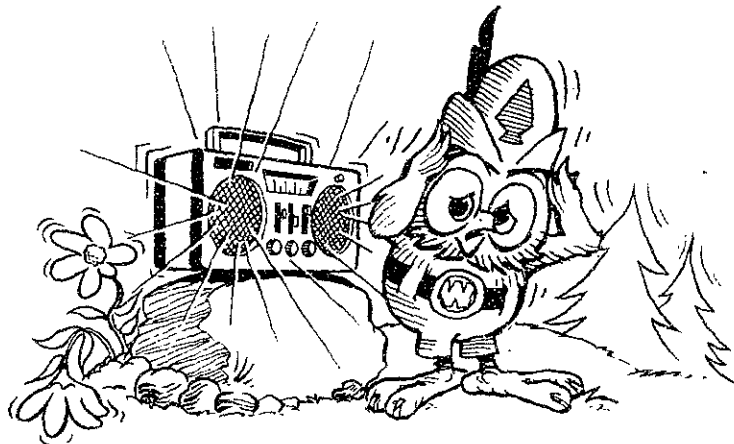
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 PRESENTS

## 2 CALIFORNIA POETS

### MICHAEL PALMER

AUTHOR OF *FIRST FIGURE*  
 AND *NOTES FROM ECHO LAKE*  
 WILL READ FROM HIS WORK.

**TUES., MARCH 4 8 PM**

MEZZANINE LOUNGE  
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 84 MASS. AVE.  
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### STEPHEN RODEFER

AUTHOR OF *FOUR LECTURES*  
 AND *PLANE DEBRIS* WILL READ  
 FROM HIS WORK.

**THURS., MARCH 20 8 PM**

MIT ROOM 4-163  
 (ON THE MAIN CORRIDOR)  
 77 MASS. AVE.  
 CAMBRIDGE, MA 02139



FREE TO THE PUBLIC. FOR MORE INFO, CALL 253-7894.

## notices

### Ongoing

The "Statement of Registration Status" is still required of all male students who are (by law) expected to register for the draft, if they desire to receive federal financial aid.

The following students do *not* have to file statements: women, underage students and those who have completed the statement in previous years.

MIT requires male students who have completed the statement by indicating they are "underage" to submit the statement annually until they have registered.

Students may find that GSL and Pell Grant lenders require the statement where MIT does not.

\* \* \* \*

**Getting High? or Getting Desperate?** If drugs are becoming a problem, call or write: Narcotics Anonymous, PO Box 142, New Town Branch, Boston 02258, (617) 569-8792.

Local meetings held at the MIT Medical Department, E23-364, on Mondays from 1-2 pm.

\* \* \* \*

**Reference librarians** in each of MIT's fourteen libraries will be glad to explain how to find and use the materials in their libraries. Call to find out about scheduled or specially arranged tours.

\* \* \* \*

The Institute of International Education is opening a new **International Education Information Center**. The center will contain extensive information on opportunities for study abroad. Facilities are located in the United Nations Plaza in New York. For information, call Ed at (212) 984-5410.

\* \* \* \*

**Volunteering in the Boston Public Schools** offers an opportunity to learn about urban education and multi-cultural environments. Volunteers work with elementary, middle or high school students during or after the school day, for long or short-term assignments, or in after-school sites throughout Boston.

Internships are available in publicity/marketing; volunteer management; community organizing and recruitment. Call School Volunteers for Boston at 451-6145 or visit the downtown office at 25 W. Street.

\* \* \* \*

The **Cambridge School Volunteers** invites you to help us help children learn. Your time and talents can really make a difference in a child's life. There is a spot for you among our many volunteer opportunities including reading stories to children, assisting in a school library, tutoring in math or English, being a Big Brother or Big Sister, or helping students understand career and college opportunities. Call 493-9218 to discover how you can be a part of Cambridge School Volunteers.

\* \* \* \*

The **Project for American Israeli Research, Inc.**, a non-profit organization, is recruiting students to perform local research for Israeli businesses, government offices, academic and scientific institutions. Projects will be available in many fields, including marketing, law, computers and engineering.

Students may receive academic credit for projects. Projects may lead to thesis work, internships, or future employment in Israel. Graduates and undergraduates accepted. Contact: Tamra Morris, executive director, Project for Israeli-American Research, 479 Statler Office Building, Boston MA 02116, (617) 423-7951.

The **Peace Corps** is offering skill-training for programs utilizing the backgrounds of college graduates with mathematics and science minors. Peace Corps volunteers serve for two years. During their service they receive a generous living allowance, paid travel, training and health care. A post-service readjustment allowance of \$175 per month is paid to each volunteer. For information on Peace Corps service, call 223-7366, or write **PEACE CORPS**, 150 Causeway St., Room 1304, Boston, MA 02114.

**Summer job hunting** has been made a little easier for anyone seeking seasonal employment on historic **Nantucket Island**. Yesterday's Island, Nantucket's leading tourist guide, has prepared a free folder that will make it possible to communicate directly, by mail, with any of more than 30 Nantucket businesses. To obtain the folder write to: Yesterday's Island, P.O. Box 626, Nantucket Island, MA 02554. Please write **JOBS** in the lower left corner of your envelope.

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### AMITA

invites nominations for its annual award to the **Outstanding Senior Woman Student** at MIT. A cash prize is made in recognition of professional and academic excellence. Direct your nominations/questions to Pnina Levermore:

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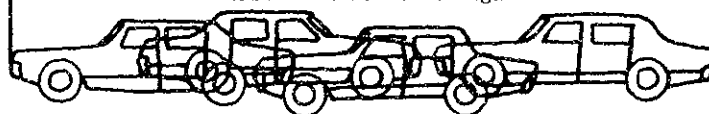
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