

Group studies bias case

By Andrea Lamberti

A committee convened to investigate the tenure process of Gretchen L. Kalonji '80, formerly an associate professor in the Department of Materials Science and Engineering, is "in the process of writing a final report," she said, on whether or not discrimination tainted her tenure process.

"I have filed a discrimination grievance, and there is a committee which has been holding extensive hearings since January," Kalonji said in a statement yesterday. "I hope they'll agree that I was treated unfairly."

The committee will present the report to Dean of the School of Engineering, Gerald L. Wilson '61, who will review the final draft. Wilson was not available for comment yesterday.

Kalonji filed the grievance in April 1989, about three months after she was informed of her tenure decision, and the committee was formed to evaluate the grievance in December 1989, according to a June 4 article in *The Thistle*.

The chair of the review committee, Paul L. Penfield Jr. '60, who is head of the Department of Electri-

cal Engineering and Computer Science, had no comment. "I can't answer any questions," he said.

In *The Thistle* interview, Kalonji asserted that several irregularities existed in her tenure process. She claimed that the committee had considered her political activities during her evaluation, and *The Thistle* article called the structure of her career development committee, which monitored her progress, "atypical."

She also told *The Thistle* that "there is sufficient evidence to support her claim that she was discriminated against, both as a woman and a political activist."

Michael Altman, Kalonji's lawyer, said the preliminary report came out a few days ago, but he has not seen it.

If the committee concludes there was discrimination involved and gave Kalonji tenure, there would (Please turn to page 17)



photo courtesy Ed McCluney/MIT Communications Office
Former Associate Professor Gretchen L. Kalonji '80

Students, faculty lobby for Chinese

By Joanna Stone

In the past you've had to travel down the road to that "other" school if you really wanted to take it. But, now many of the MIT faculty and administration have decided that it's high time that we offer it here. The optimistic prediction is that starting next fall, Chinese language courses may be offered at MIT.

The recent initiative began last year, when Peter Perdue, associate professor of East Asian history, applied for a grant from the just-formed Chiang Ching-Kuo Foundation. The grant is given to schools which show a strong interest in and commitment to the study of China and Chinese language. It is only a starter grant, offering a certain amount of money to support the program in its initial years.

Based on their own assessment of the MIT proposal, the Chiang Ching-Kuo foundation last year offered the Institute \$30,000 a year for three years. "This was not enough to start the program, so we withdrew our application for the grant," said Perdue. In order to realistically initiate the proposal, Perdue said the Institute would need \$100,000 a year for the first three years.

Since last year's proposal was withdrawn, the Chinese language program has gathered even more support. MIT will apply for the grant again this year, but this time Perdue will not actually be writing it. Instead, Isabelle de Courtivron, the new head of the foreign language department, is in the process of writing it. The written proposal is due Nov. 1, and the Chiang Ching-Kuo Foundation will notify MIT by April 15.

"It was not something I asked for. I was given the proposal to write," said de Courtivron, who did not take part in last year's initiative and at the time was not even aware that MIT was applying for such a grant.

It is understandable that de Courtivron was not aware of last year's initiatives, explained Philip S. Khoury, Dean of the School of Humanities. Last year, Dean Ann F. Friedlaender, then acting head of the foreign language department, was the one in contact with Perdue in connection with the proposal. When Khoury replaced

Friedlaender as acting dean, he put the Chinese language program in the hands of de Courtivron.

If it goes through, the program will be in de Courtivron's department, and Khoury felt she would be the best person to write the proposal. "In consultation with other scholars in the field, of course," added Khoury.

According to de Courtivron, some of the people she will be working with include Lisa B. Rofel, assistant professor of anthropology, Lucian W. Pye, a political science professor, and Tunney F. Lee, head of the urban studies and planning department.

De Courtivron will also work closely with Perdue. However, there is a clear difference between how the two approach the program. Perdue felt the program should be modeled after the most recent addition to the foreign language program, Japanese, which is now officially embarking on its sixth successful year at the Institute.

(Please turn to page 15)

DA: Moore death a suicide

By Reuven M. Lerner

A soon-to-be-published report by the Middlesex County District Attorney's office classifies the July 4 death of David G. Moore '91 as a suicide.

According to Tom Samaluk, a spokesman for the district attorney's office, the findings were based on an "autopsy and investigation conducted by the State Police."

"Barring any extraordinary new evidence," he added, "the investigation has been concluded."

This is the first time that anyone has brought up the possibility of suicide. Soon after the incident, Associate Dean for Student Affairs Robert M. Randolph said it was not a suicide. The county coroner agreed with this sentiment, calling Moore's death an accident.

On Monday, a spokesman for the county medical examiner's

office said that Moore, who fell from a fifth-story balcony in Senior House, died from "multiple injuries." Samaluk explained that the medical examiner only determined the cause of death, whereas the district attorney investigated the surrounding circumstances.

Campus Police Chief Anne P. Glavin declined comment, saying, "We haven't heard anything from the medical examiner's office." She said the medical examiner might have come to a preliminary conclusion, but that a full report was still pending. "The key thing is the release of the medical examiner's report," she added.

The Campus Police has been asking the medical examiner for a report every week, she added. "When we officially get the report, we'll see what direction the investigation takes," Glavin said.

Both the district attorney's

office and the medical examiner are awaiting a toxicology report, which will indicate if there were any drugs in Moore's body at the time of his death. Samaluk explained that such reports "typically take many weeks."

Such a report would prove or disprove reports that Moore died while he was under the influence of LSD. While officials have declined comment on the subject, some individuals have said that he almost certainly took LSD before falling from the balcony.

It is unclear just what impact the district attorney's report will have on the investigation. Samaluk said that "for all intents and purposes, it's completed," implying that there is little left to uncover. Glavin, however, did not see much importance in the report, saying that "it sounds like the DA's opinion."

Changes in lottery swiftly rejected

By Brian Rosenberg

The housing of freshmen through the lottery process has never been easy. This year, however, it was particularly difficult, due to the large size of the Class of 1994. And that is probably why the rooming coordinators began to deviate from the norm when they assigned rooms on the second day of the housing lottery this year.

"On the first day of the lottery, we placed about 600 students," said Jack Keefe, staff associate in the Residence and Campus Activities Office. According to Keefe, these students were housed using the same lottery system as had been used in the past.

"The students' cards were sorted according to first choice, and if a house had enough space to accommodate all of its first choices, they were placed there," Keefe explained. The cards were then sorted by second choice, and so on, until no more choices were listed.

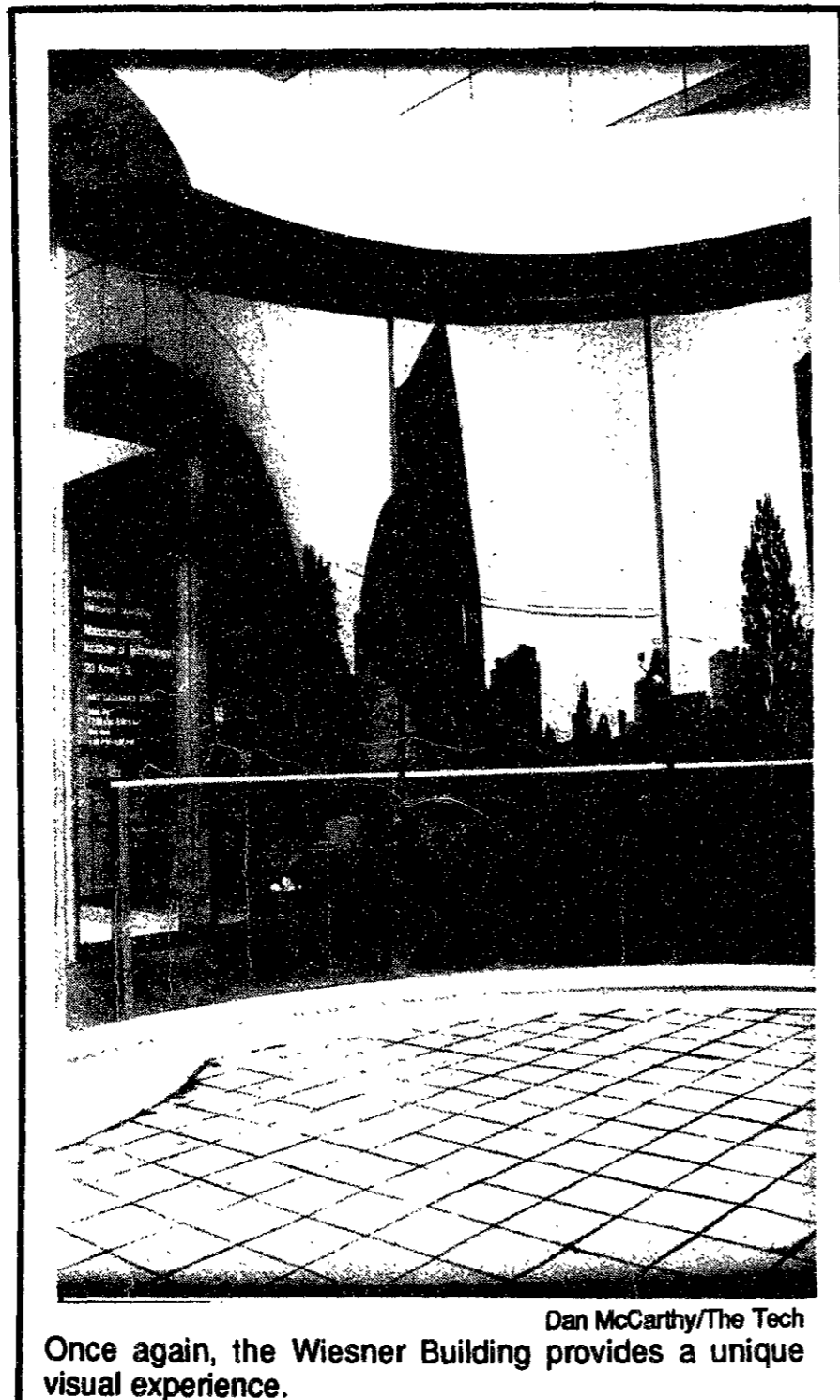
But, according to Gerald R. Cain '91, a Baker House room assignment chair, this was not how the student lottery was done on the second day.

"At the beginning of the second day, we began placing people the way we do transfer students — picking a card out of the box and

placing that person in their highest choice with available spaces. We were more concerned with getting people housed than with first choices."

Once it became clear that crowding was absolutely necessary, the lottery process was quickly changed. According to Timothy M. Fox '91, an East Campus room assignment chair, "When we realized the severity of the crowding, we redid people and began crowding them in their first-choice dorms."

Keefe admitted that deviating from the lottery rules was a mistake. "If people have to be (Please turn to page 2)



Dan McCarthy/The Tech

Once again, the Wiesner Building provides a unique visual experience.

Editor's note: Due to the malfunctioning of our photocopier, this issue was produced on an Apple Macintosh system. We apologize for the altered appearance.

inside

MIT hackers find the Yard Plate.
Page 2.

The Harvard Bridge re-opens.
Page 14.

MTG's *Evita* is a sure hit.
Page 9.



William Chu/The Tech

President Paul E. Gray '54 returns the Yard Plate to Harvard's associate dean of freshmen, Buriss Young.

Hack brings Yard Plate to campus

By Joanna Stone

Harvard College freshmen gathered in Harvard Yard last night from 10:30 pm to midnight to search for an 11x20-inch silver-plated platter called the Yard Plate.

But before freshmen could be initiated into Harvard life with this orientation event - now in its second year - students were introduced to another college's way of life . . . ours, with an MIT hack. For instead of Harvard's Dean Burriss Young hiding the plate from the freshmen - as the "tradition" calls for - the plate was hidden from him.

A group of hackers, calling themselves "MOLE HOLE," delivered the plate yesterday morning to President Paul E. Gray '54 along with a note that read, "We give you this small token in appreciation of your years of dedication to traditional Tech values. We hope you enjoy having this little bit of *their* tradition. It might amuse you to know that the Harvard Class of '94 spends an evening searching Harvard Yard for what is now in your hands. . . . Please feel free to dispose of the gift as you see fit."

Gray was uncertain as to what exactly the plate was at first and how to "dispose" of it. At 11 am yesterday, the president was still considering several "clever" methods, according to Karen M. Tenney, administrative assistant to the president.

Gray eventually decided to return the plate directly to Young, in order to permit the search to take place last night. But he made certain to return the plate in traditional MIT fashion. At 2:15 pm, the president, dressed in full academic regalia, traveled to the Harvard dean's office, accompanied by police escort.

Gray said that the temporary "loan" of the plate to MIT was in the tradition of MIT hacks that have been inflicted on its neighbor up the street over the years - including the MIT weather balloon set off at the Harvard-Yale football game in 1982 and the brass rat that was welded to the John Harvard statue in May 1979.

Changes in lottery rejected

(Continued from page 1) crowded, they ought to be crowded in a higher-choice dorm. What we were doing in the beginning of the second day was both inefficient and unfair."

In the end, the second-day lottery was relatively successful. Approximately 65 students were placed during the second round, according to Keefe and others involved in the housing process.

"Between the first and second days, the room assignment chairs rethought their houses and essentially created quite a few spaces,

much to their credit," Keefe said. "Also, the second day always profits from additional pledging and from no-shows."

Keefe did not feel the initial deviation had any real impact on the fairness of the eventual placement of freshmen. All freshmen were placed somewhere in the end.

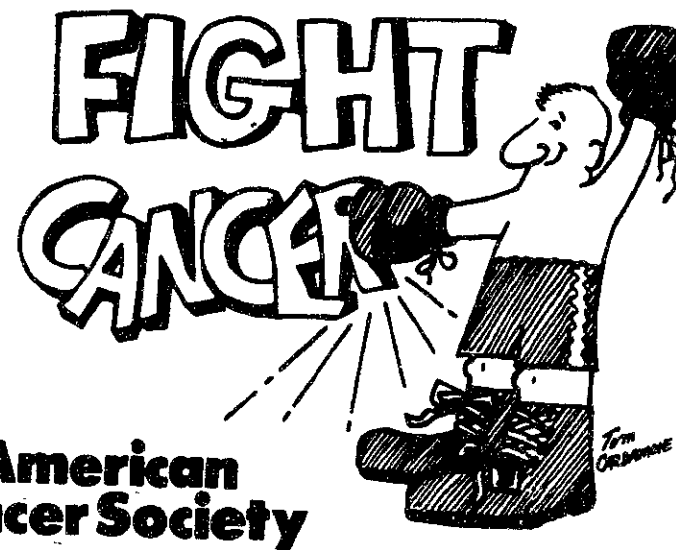
"Of course, adjustments are still being made because of no-shows and one-to-one swaps between freshmen," Keefe concluded.

Although this year's deviation was unsuccessful, there are those

that believe that the current lottery process should be changed.

"I think the [current] lottery allows freshmen to get either their first or their eighth choice. I think there could be a way that would allow everyone to get either their first or second choice," said Joan E. Kussmaul '92, a Senior House room assignment chair.

Kussmaul is currently circulating a letter stating her concerns to the other room assignment chairs for their signatures, she said. She plans to take the letter to the Dormitory Council, she added.



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Sunday Worship: 9 and 11am

Undergrad Forum: 5:30 PM

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Whit Stillman's Metropolitan

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Random Hall (Ward 5, Precinct 1):
Firehouse at Mass. Ave. and Main St.

East Campus and Senior House
(Ward 2, Precinct 1):
Pisani Center, 131 Washington St.

The rest of campus:
(Ward 2, Precincts 3 and 4):
Johnson Athletic Center

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Volunteer Opportunities

ESL

Learn to teach English as a Second Language (ESL). Classes are being taught from 6:30 - 10:00 on September 25, September 27 and October 2. Only 30 spots available. First come, first served. Contact Angela Katsos, x3-3823, or Christine Ma, x5-9648.

COASTSWEEP 1990

Help clean up the Massachusetts shoreline. Coastsweep '90 kickoff will be September 15 at Wollaston beach and continue until October 8. If you would like to help, or lead a cleanup effort, or even just for more information, contact Anne Smerina, CZM COASTSWEEP Coordinator, 727-9530, x411.

NAMES Project / AIDS Quilt

The NAMES Project/Boston is seeking volunteers to help prepare for the display of a portion of the International AIDS Memorial Quilt at MIT from September 21-23. For more information, contact Ms. Sawabini or Laurle King at 451-9003.

Little Brothers

The Little Brothers - Friends of the Elderly is looking for about 250 volunteers to offer a few hours of friendship to Boston area elderly on September 30 between 11 a.m. and 2 p.m. For more information contact Mike Duffy at 536-2404.

American Cancer Society

The American Cancer Society is sponsoring Making Strides - The Terry Fox Run on Sunday, September 23. Volunteers walk, run, skate, ride or roll the 5-mile trek around the Charles River; contact Stephanie Harrington-Diggs, Room 7-133 or call 253-4051.

JFK Library Foundation

Thirty volunteers needed on September 22nd from 11-3 to help run a family-oriented all-day festival to benefit Ronald McDonald Children's Charities. Contact: Jennifer Cluncl at 436-9986.

Habitat for Humanity

Help build affordable housing. Organizational meeting will be held at noon on Tuesday, September 18 in Room 1-350. For more information, contact Mike Toole, Room 1-050, x3-9736, or Bob Sherer, Room 20E-125, x3-2991.

Oxfam Harvest Fair

The 4th Oxfam International Harvest Fair to assist and provide funds for self-help development projects and disaster relief in poor countries around the world will be held on September 15 & 16. Contact Oxfam Special Events, 482-1211 x435, for more information.

Concilio Hispano

Concilio Hispano is seeking volunteers to assist in several areas. Contact José Juillama, 661-9406.

Freshmen only. Mini-midway for medical and youth services on 9/18 in the Kresge lobby from 7-9 p.m.

Compiled by the MIT Public Service Center, rm. 3-123, x3-0742.



news roundup

from the associated press wire

World

US worries over Iran call for holy war

Secretary of State James A. Baker III said an Iranian call for a "holy war" against the United States is "of deep concern." Iran's spiritual leader yesterday echoed earlier calls for holy war by Iraqi leader Saddam Hussein. Baker is now in Damascus for talks with Syrian leaders.

Germany, USSR sign nonaggression pact

West Germany and the Soviet Union have taken another step toward closer relations. The two countries have initialed a friendship agreement in which the two nations pledge not to take up arms against each other. It also calls for Germany to help pay for the withdrawal of Soviet troops from what is now East Germany. Bonn will loan another \$2 billion to Moscow.

Gorbachev says summit possible before end of year

Soviet President Mikhail S. Gorbachev said another superpower summit could be called before the year's end - if US and Soviet ministers do not botch things up. Gorbachev told Secretary of State James A. Baker III today that ambassadors and ministers have a lot of work to do before such a meeting. Baker was in Moscow yesterday discussing arms control.

Nation

More hostages return to US

It's been a long journey home. Former hostages spent last night going through customs and getting their bearings.

The returning plane carrying more than 300 people, including 263 American women and children, landed at Raleigh-Durham International Airport in North Carolina yesterday afternoon. They were greeted by banners welcoming them home and red, white and blue balloons and ribbons.

Patricia Smith of Jacksonville, NC, was among those on hand to greet the plane. Smith said she was happy her sister Leona and her sister's six children are back in the United States. But Smith said her sister is still upset because she had to leave her husband in the Middle East.

Officials said the passengers included 147 children, a woman who is eight and a half months pregnant, and five cats.

Many of the former hostages took flights home last night, while the federal government picked up the tab to put others in Raleigh-area hotels.

Officials said more than 900 Americans have been evacuated from Kuwait and Iraq, but 1400 more remain in Kuwait and about 200 in Iraq.

Another flight is due to leave the Persian Gulf region today.

Energy secretary defends rising gasoline prices

Secretary of Energy James Watkins said the sharp rise in gasoline prices since the onset of the Persian Gulf crisis is "not unreasonable." In testimony before a Senate panel yesterday, Watkins said he has seen no evidence of price gouging. Industry and government officials said the average price for a gallon of unleaded gas has gone up \$.22 since Aug. 2.

Florida court supports right to die

Florida's Supreme Court said dying people have a right to refuse forced feeding. And it said guardians can make the decision for people who are not able to act on their own. In June, the US Supreme Court said a Missouri couple could not order removal of food and water that kept their 32-year-old comatose daughter alive.

NASA still fears hydrogen leaks

The National Aeronautics and Space Administration was not convinced that the hydrogen leaks aboard the Space Shuttle *Columbia* had been completely sea led. So workers last night flushed helium through *Columbia's* system, to make sure the shuttle is free of the leaks and ready to lift off on Tuesday. Hydrogen leaks have kept the entire shuttle fleet on the ground for months.

Baghdad threatens retaliation for "desecration of shrines"

Both sides in the Persian Gulf crisis claimed the moral high ground yesterday. Moslem clergy meeting in Mecca, Saudi Arabia, condemned the Iraqi invasion of Kuwait. The clerics said the invasion was "against the principles of Islam."

In Iraq, the Baghdad government threatened retaliation for what it called the US insult against Arabs and Islamic shrines. The Iraqi News Agency said the government has told the United States it reserved the right to "retaliate firmly." The news agency said the Iraqi statement was in response to a US claim that Iraqi-based guerrilla groups might target American interests for attack.

No free mail for troops in Saudi Arabia yet

The Pentagon said no go to free mail for American military personnel in the Middle East. Postmaster General Anthony Frank had said it would be OK for troops in the Gulf to send mail home without stamps. But the Defense Department said that approval must come from the president and Congress. The Senate has given its approval.

Massacre in Johannesburg

Terror is not confined to the streets in Johannesburg. Witnesses said teenagers with spears and machetes hacked their way through a commuter train today, killing 26 people and injuring about 100 others. They say passengers jumped from the speeding train or tried to hide under their seats to avoid death. Police at the scene said the attackers belong to one of the black factions engaged in month-long battles around Johannesburg.

Bush tape to be sent to Iraq

Iraq's ambassador in Washington would not accept the tape, but he is promising President George Bush's videotape message will be broadcast to the Iraqi people. Deputy Secretary of State Lawrence Eagleburger tried to give the eight-minute tape to Mohamed Al-Mashat yesterday, but he refused it. The State Department is now sending it to Baghdad via diplomatic courier.

Souter silent on *Roe vs. Wade*

Mum's the word when it comes to abortion questions. Supreme Court nominee David Souter told the Senate Judiciary Committee yesterday that it would be inappropriate for him to comment on the 1973 ruling that legalized abortion. But he also said the Constitution provides an unwritten right to privacy, the basis for the Supreme Court's abortion ruling.

That response may fall short of what some Senators hope to get from Souter. When the hearing opened this morning, committee chairman Joseph R. Biden Jr. (D-DE) urged Souter to provide a "glimpse" of his views on controversial issues. Souter has remained more general, saying he's learned two things as a judge - that rulings affect individuals and that judges must use all they have in them to make sure those rulings are right.

FAA chief warns of airport chaos without budget agreement

A word to federal budget negotiators: Failure to reach an agreement could mean chaos at major airports. The head of the Federal Aviation Administration said if automatic budget cuts go into effect, it could mean a 25 percent reduction in the FAA work force on any given day.

Tennessee couple granted joint custody of embryos

A Tennessee court of appeals has granted joint custody of seven frozen embryos to a divorced couple. The ruling overturns an earlier decision granting custody to the ex-wife, Mary Sue Davis Stowe. The judge said it would not be right to order Stowe to implant the eggs against her will. But he said it would be equally offensive to order her ex-husband Junior Lewis Davis to bear the consequences of paternity against his will.

Study says women should get more mammograms

More women are getting mammograms - but a new survey shows they are not having the breast examinations done often enough. Among women 40 and older, 64 percent have had a mammogram, but only 31 percent follow the recommended schedule for additional tests.

Campaign

Globe endorses no one for governor

The *Boston Globe* said yesterday in an editorial that it will not endorse any contender for statewide office in next Tuesday's primary election. The newspaper said that in the past Massachusetts has found the political leadership to take on the state's problems. But the *Globe* said that this year, the resource of leadership in the state is severely depleted.

The *Globe* criticized Steven Pierce and his GOP opponent, William Weld, for supporting a November ballot question that would sharply roll back state taxes and fees. On the Democratic side, the *Globe* criticized gubernatorial hopeful John Silber for his difficulty in dealing with people. And it said Silber's opponent, former Attorney General Francis X. Bellotti, has offered few specifics on how to run the state.

Silber predicts victory

On the campaign trail yesterday, gubernatorial hopeful John Silber predicted his next campaign "shocker" will be a victory in the Democratic primary. Silber visited a shelter for homeless drug addicts in Springfield and the Holyoke Soldier's Home yesterday. Silber tried to deflect comments he made in a campaign debate Tuesday night with former Attorney General Francis X. Bellotti. Asked how often he campaigned in a high-crime police district in greater Boston, Silber said he saw no point in speaking on crime control to a group of drug addicts. The comment prompted sharp criticism from black community leaders. Silber said yesterday he had not meant to offend anyone.

Also yesterday, Silber said polls showing him running behind Bellotti were inaccurate. And he lashed out at the media, saying he was often misquoted.

Weld endorsed by prosecutors, Pierce by Young Republicans

Republican candidate for governor William Weld has been endorsed by a bevy of former federal prosecutors while rival Steven Pierce picked up the support of the college Young Republicans.

Weld was endorsed by former Deputy Attorney General Arnold Burns and Rudolph Giuliani, the former US Attorney for the southern district of New York.

The endorsements came at a Boston news conference where Burns and Giuliani praised Weld for his strengths as a federal prosecutor and his leadership abilities.

But college Republicans said in an afternoon news conference they considered Pierce to be the strongest GOP candidate for governor.

Murphy warns Dukakis on cuts

Lt. Gov. Evelyn Murphy yesterday warned Gov. Michael S. Dukakis to leave her budget-cutting plans alone. Murphy's budget plans include slashing the state work force by about 1000 jobs. Dukakis returns from a trade mission to Europe today.

Weather

Rain, rain, rain

Showers and thundershowers ahead of an approaching cold front will arrive in the area tonight. The front will move offshore tomorrow morning and stall an upper-level disturbance that will move into the Mid-Atlantic states Sunday. Steady rain may develop in coastal New England late Sunday as the disturbance aids in developing a cyclone on the front lying offshore.

Friday: Mostly cloudy with areas of fog dissipating. Winds southe ast 10 mph (16 kph). High around 74°F (23°C).

Friday night: Cloudy and breezy with showers arriving from the west. Low 66°F (19°C). Winds south at 15-20 mph (24-32 kph).

Saturday: Morning rain and rain showers ending, followed by partial clearing. Rain and showers may linger in southeast coastal sections until early afternoon. High 75-79°F (24-26°C).

Sunday: Partly cloudy with afternoon showers likely to the we steady rain may develop after sunset. High 69-74°F (20-23°C). Low 60°F (16°C).

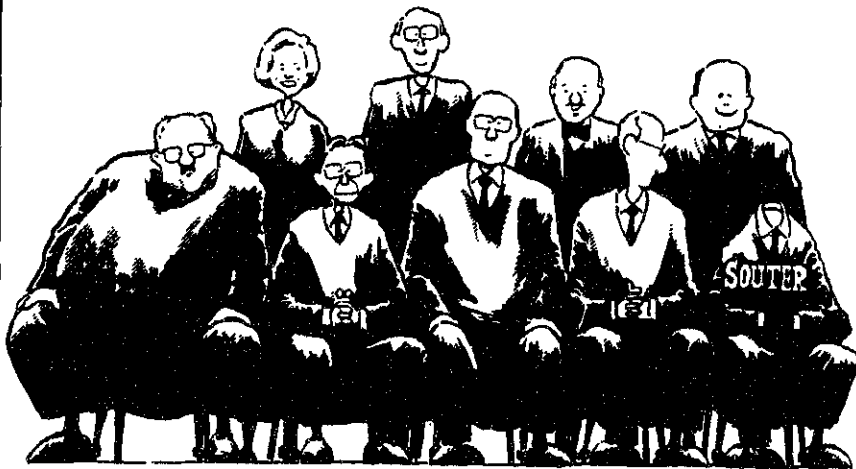
Forecast by Michael C. Morgan

Compiled by Dave Watt

opinion

Nuclear vigil must be maintained

Column by Matthew Hersch



The 1990 U.S. Supreme Court

"When you got nothin', you got nothin' to lose."
-Bob Dylan

Rushing living groups last week had me thinking seriously about nuclear weapons. According to some analysts, by the time I am a junior, Iraq may possess an offensive nuclear capability, and may very well flex its military muscle in an attack on another neighbor state. While picking on the Iraqis for their invasion of Kuwait seems to be in vogue right now, the crisis in the Mideast raises complex, less well-defined questions on the entire structure of the world's nuclear deterrent in a post-Cold War world.

In the good old days of mass hysteria and East-West cryogenics, most politicians had a good idea where any large-scale war between the United States and the Soviet Union, the two major nuclear powers, would end up. Massive retaliation, one of the earliest US nuclear strategies, and Mutual Assured Destruction, one of the most recent, both implied that an aggressive act on the part of either superpower would provoke a massive counter response, until the original aggressor was destroyed. For 40 years this threat was real enough to prevent the US-Soviet engagement in Central Europe which world leaders of the 1940s had assumed would occur in the near future. Conflicts between smaller nations allied with the superpowers seemed guaranteed to end in superpower war, and this deterrent kept many smaller skirmishes from exploding into holocausts.

But just as old battle lines seem to be crumbling with the Berlin Wall, the security of the Cold War melted in the summer heat. World nuclear proliferation now centers less on nukes for superpowers, and more on the development of crude weapons by Third World nations which, unlike the United States or Soviet Union, would probably use them. Iraq is just the first of many nations which will now try to stretch outward and develop offensive nuclear capabilities quietly enough to avoid angering a superpower and provoking retaliation. Such nations, once possessing nuclear weapons, would be apt to use them if faced with certain defeat on the battlefield with a neighbor. Iraq, believed to lack nuclear weapons, has vowed to use chemical and biotoxic devices if faced with an onslaught from the United States or Israel. In addition, some Third World nations may have nothing to lose and everything to gain by launching a preemptive nuclear strike on a neighbor, and the superpowers would have few options in response to such an act of aggression short of war. With East and West less willing to protect their turf all over the globe, citizens of the world have more to fear, not less.

A multinational commitment to ending proliferation, backed by the threat of military action, is now necessary to safeguard the planetary society and environment. Following a non-aggression pact between the United States and the Soviet Union, these and other nations should establish an international union aimed at promoting peaceful international nuclear research, and discouraging through military means, covert development of nuclear technology or the construction of weapons. Concurrently, the large nuclear and conventional forces of the United States and USSR would be modernized and scaled down.

In such a deterrent scheme, the nuclear union would support, through monetary and technological aid, the peaceful uses of nuclear energy, but respond to the development of weaponry with diplomatic warnings, and, if all else fails, a tactical conventional or nuclear strike aimed at eliminating the offensive nuclear capability of that nation. Such a plan would force nuclear research out into the open.

In the future, most nations will have the ability and materials to build nuclear weapons. Some deterrent must keep them from exercising this option. Nations without nukes would have two choices: Receive aid from the union and develop a peaceful nuclear capability faster and cheaper than they could have alone, or secretly build weapons and face destruction. Nations without nuclear weapons would not need to build them, because the union could, in effect, guarantee their protection from nuclear assault. If a credible threat existed, few nations would gamble with their sovereignty by building weapons.

This brings us to the most difficult part of any deterrent framework: insuring the integrity of the arrangement. Even today the Soviet military command fears confrontation with the United States because we used nuclear weapons to end World War II and probably frighten the Soviets. In the world of low-intensity conflicts in the Third World, our resolve has yet to be tested. Iraq will be the first experiment.

Matthew Hersch, a freshman, lives at Delta Kappa Epsilon.

The Tech

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The Tech welcomes letters from its readers. All letters are subject to editing and are published solely at the editors' discretion. Authors must sign their letters and include their phone number, and MIT affiliation, if any, for verification, and should type letters double-spaced for ease of reading. Letters should be kept under 500 words. *The Tech* publishes letters anonymously only in rare circumstances, at the editors' discretion. Bring letters to *The Tech's* office on the fourth floor of the MIT Student Center or send them to: Letters to the editor, *The Tech*, P.O. Box 29, MIT Branch, Cambridge MA 02139; or to Room W20-483 by interdepartmental mail. Electronic submissions may be mailed to tech@athena.

opinion

Anti-Wiccan posters found offensive

On Monday evening flyers were posted along the Infinite Corridor with three headings: "Witchcraft is Wickedness," "Wicca is a Whore," and "Jesus Can Set You Free." I have been unable as of yet to reach Michael W. Courtney G (who, I am glad to say, signed the flyer) for more discussion of whom or what he was targeting here at MIT. However, it still is important to me to make clear in a public way that Courtney's attack and method does not represent Christianity. I feel this is especially necessary because of other intolerant and harassing methods used by some groups and individuals already operating on this campus — groups and individuals which call themselves Christian.

I, too, am a Christian and I deplore these methods of name-calling and using the Bible as a weapon. Choosing incendiary titles (eg., "Wicca is a Whore") and quoting biblical texts out of context do not speak well of a Christian apologist or of the nature of

Christianity. It deliberately sets up a battleground rather than a place to listen together for the Word of God that might be spoken by the other. The Bible is filled with instances of God choosing unexpected spokespersons — kings of enemy countries, prostitutes, children. If we are shouting so loudly at one another, we will hardly be able to hear if God is speaking through the one we are attacking.

Courtney's attack is not representative of Christianity. Name-calling is never helpful and often hurtful — to the name-caller even more than to those being attacked. I, as a Christian, and we as the MIT community, have much to fear from the presence of such intolerant attacks than we ever have from witches.

The Rev. Susan P. Thomas
Lutheran Chaplain at MIT

I was quite surprised on Monday to see a friend of mine completely flake out over some posters in the

Infinite Corridor. As she was going to the movie, and we couldn't talk for long, I went to find one myself and see what it said. Signed by a Michael W. Courtney G of Covenant Church, these posters (for those who may not have seen them) stated: "Witchcraft is Wickedness" and "Wicca is a Whore," with verses quoted from the Bible to support these statements.

This is a good example of where freedom of speech crosses the line into harassment. These posters seem to have been placed solely to publicize claims that put Wiccans in a bad light, quoting verses from a book in which Wiccans do not believe, to justify these claims.

I call on Courtney and his Covenant Church, or whoever is responsible for the placement of these posters, to remove any remaining posters and to desist from further harassment of this or any other kind.

Michael J. Bauer '91



DPI letter contained misleading statements

(Editor's note: The Tech received this as an open letter addressed to the MIT community.)

Last week a letter was published that made several statements that were false and/or misleading ("Frosh must learn about AEPi, DPI," Sept. 7).

Last spring, Alpha Epsilon Pi national did reorganize its Mu Tau chapter after several blatant violations of its risk management policies. This outcome was objected to by the Institute and it resulted in AEPi's loss of recognition as an MIT fraternity and its status as MIT-approved housing for freshmen. Accusations by former members of discrimination by AEPi national were never substantiated nor were they considered by the MIT administration in the decision not to recognize a newly reorga-

nized AEPi chapter.

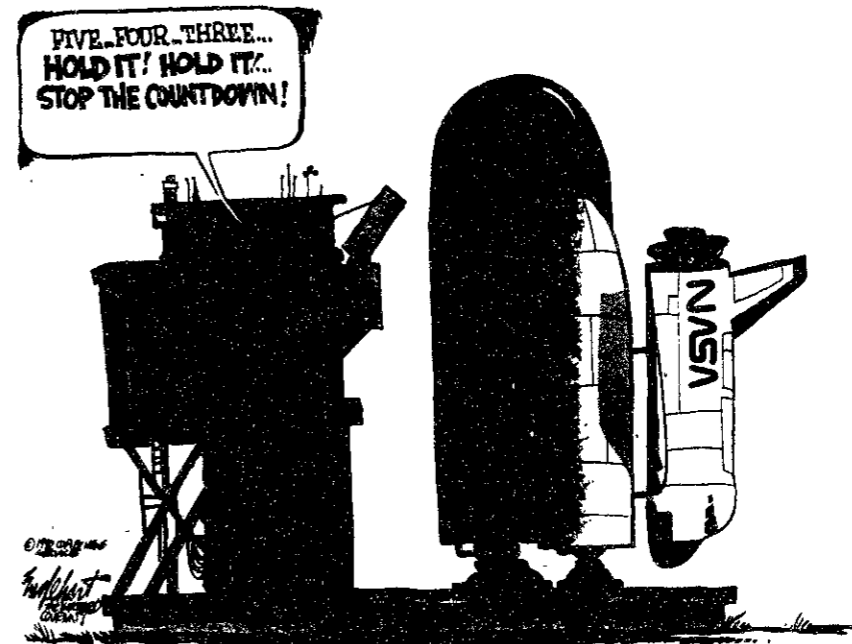
Following the reorganization, the former members were not immediately evicted from the house as stated in the letter. They were, in fact, permitted to reside in the house through the end of spring term and those that requested were allowed to stay on through the summer.

The former members organized a new fraternity, Delta Pi, and were given probationary membership in the Interfraternity Council. Soon after that, several MIT students were pledged and initiated into the Mu Tau chapter of AEPi. This group is not being recognized as a member of the Independent Living Group community nor IFC at this time, but is an officially recognized member of the Association of Student Activities.

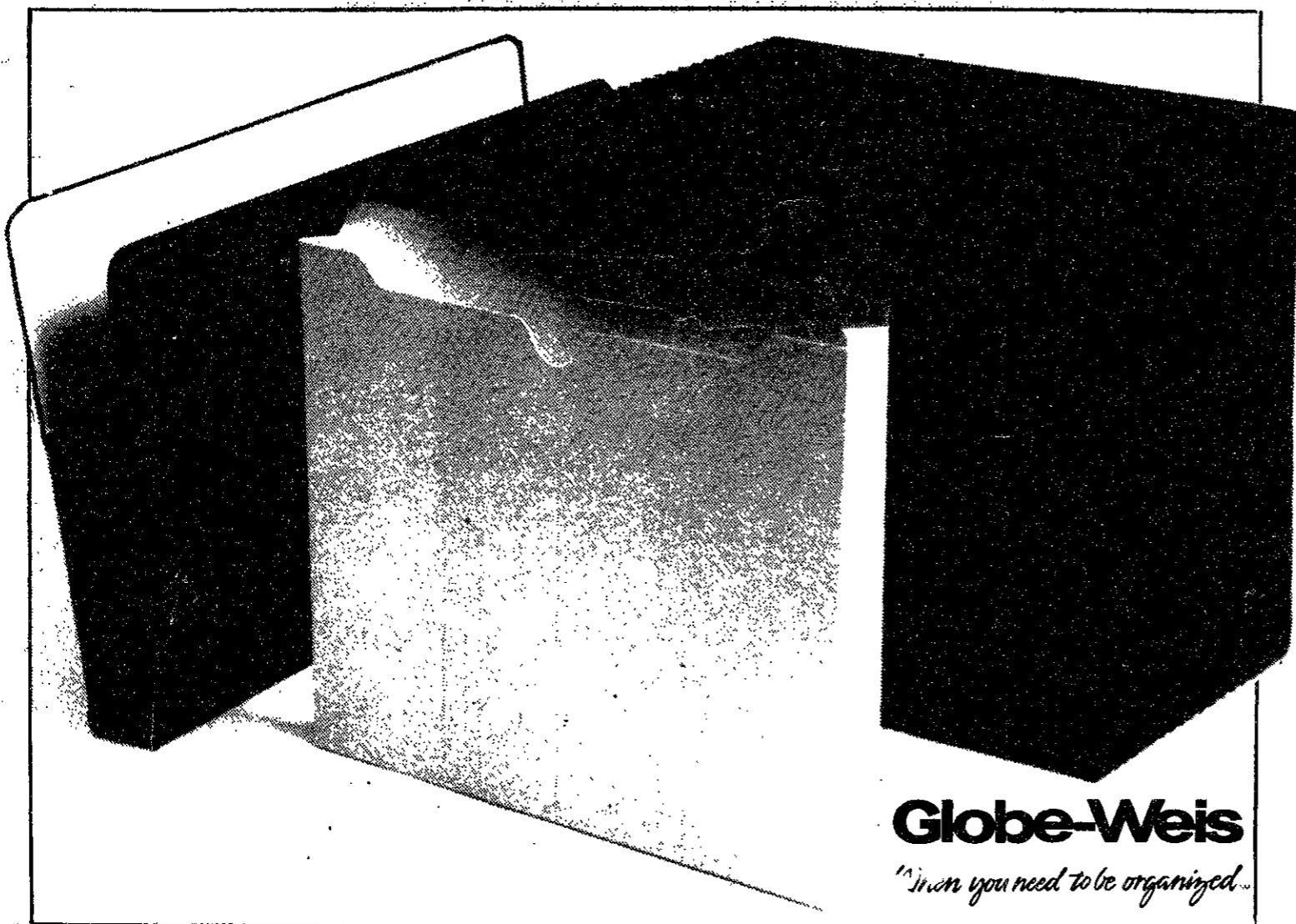
Students and student organizations certainly have a right to express their opinions freely. However, student organization also have the right to exist and recruit members within the MIT community free from intimidation and harassment by other MIT students and student organizations.

We hope that the members of DPI and AEPi will see that their groups are more similar to one another than they are different and that future efforts will be directed to developing each fraternity into a first class organization in its own right.

Jim Tewhey
Associate Dean for Residence
and Campus Activities
Neal Dorow
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We'd like to get to know you and talk with you about Kappa Alpha Theta. Simply sign up for an interview at the Residence and Campus Activities Office, W20, Room 549. Interviews will be held Monday, September 24 and Tuesday, September 25 from 9 a.m. to 5 p.m. in W20-PDR-2. An informational rush party will be held Sunday, September 23 at 6:00 p.m. in the Sala de Puerto Rico, Stratton Student Center.

For more information contact Sarah Spillman at the Residence and Campus Activities Office.

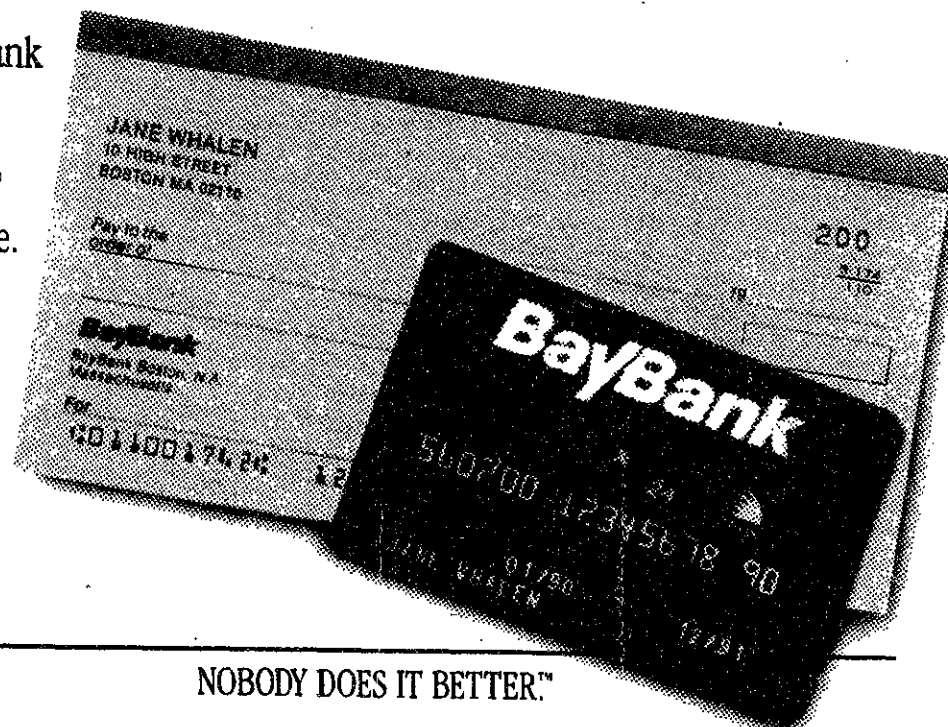
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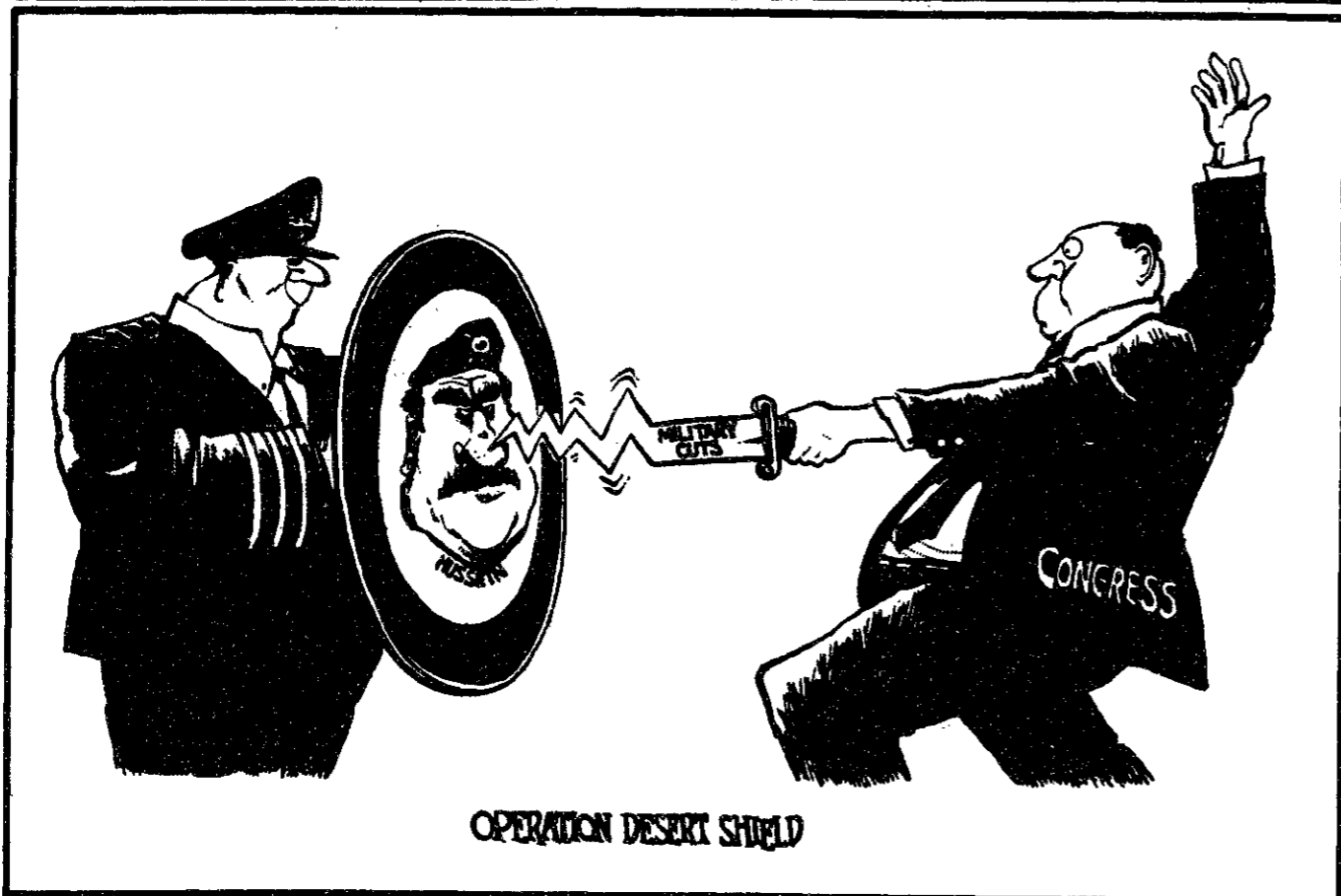
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Members FDIC

opinion

LETTERS TO THE EDITOR



OPERATION DESERT SHIELD

Arabs wrongly portrayed in Tech editorial cartoon

I take issue with the cartoon shown at the bottom of page four of your Tuesday issue, by Beattie, showing two Arab men arguing over why Arabs should support Saddam Hussein.

The cartoon falsifies the facts about the different points of view held by Arabs with respect to the current crisis in the Persian Gulf, by implying that Arabs are all supporters of Saddam Hussein, and that the only difference among them is in their reasons for supporting him.

Any objective observer of the

events of the last month would know better than this. What is worse, the cartoon implies that Arabs are willing to kill one another over this difference of opinion (notice the raised swords), an implication which can only stem from ignorance and from the widely accepted image, in this country, of the "violent Arab."

Certainly, such stereotypical depictions of most other nationalities or ethnic groups would not be so easily accepted; why is it that Arabs are treated differently?

Samer Madanat G

Lobdell, dessert, and ARA: the perfect crime

ARA seems to be taking its reusable dinnerware program a step too far. The food service is now reusing even food in an attempt to make up for dwindling revenues. The script reads like a bad rip-off scam:

The dates: Saturday, Sept. 8 thru Sunday, Sept. 9.

The scene: La Sala de Puerto Rico on the first floor of the student center, where a wonderful reception for freshman parents was held.

The suspect: ARA, MIT's food service.

The victims: MIT students buying dessert at Lobdell on Sunday,

Sept. 9.

The weapon: An array of tempting cookies and pastries.

The plot: On Saturday, ARA serves freshmen and parents a fancy, elaborate display of designer finger foods. As the event draws to a close, waiters hurriedly gather the leftovers into baskets with their bare hands.

The plot thickens: Sunday morning, the exact same dainty leaf-shaped cookies, brownies topped with powdered sugar, and poppy-seed cake were put up for sale in Lobdell.

The crime: MIT was billed for the reception catered by ARA. MIT

students were charged \$.22 per ounce for the same items. Therefore, ARA made a double profit on this reused food. Surely there's a health or bill-of-sale law which prevents this?

The outcome: ARA's response was that they would "look into it." **My opinion:** Perhaps MIT should "look into" another food service option during its evaluation process this year. (This opinion does not necessarily represent the views of the Undergraduate Association.)

Colleen Schwingel '92
Undergraduate Association
Vice President



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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.

Announcements

The sports medicine division of the MIT Athletic Department sponsors a **fitness training program** for all interested students and employees of the Institute who hold valid athletic cards. Individuals over the age of 35 must obtain medical clearance from a personal physician before being allowed to participate in the program. The tests consist of a submaximal aerobic ergometer test, flexibility exercises, body fat percentage, and muscular strength and endurance measurements, and takes about 40 minutes to complete. For further information call x3-4908, 2:30-6:00 pm, Monday-Thursday. The tests are free of charge.

The Boston University Astronomy Department sponsors **Open Observatory Night** every Wednesday from 8:30-9:30 pm. For more information call 353-2360.

Harvard University Graduate School of Design is sponsoring lectures. For more information call 495-9340.

All first-time student loan borrowers (Perkins, Technology, or Stafford Student Loans) are required to attend a loan counseling session. Please contact the Bursar's Office for a schedule of the sessions.

Surplus equipment is available for departments and members of the MIT community in the **Equipment Exchange**, building NW30, every Tuesday and Thursday from 11-3 pm. Thirty days after being advertised in *Tech Talk* the equipment is sold.

The **Science and Humanities Libraries** (Hayden Building Libraries) are now open from noon Sunday to 8 pm Friday — 24 hours a day — and from 8 am to 8 pm on Saturday. From midnight to 8 am access to the libraries is limited to members of the MIT community. Circulation and reference services are not available during restricted hours.

The "Statement of Registration Status" is still required of all male students who are expected to register for the draft, if they want to receive federal financial aid. Women, underage students and those who have completed the statement in previous years do not have to file statements.

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

Los Niños, a non-profit community development organization with projects along the Mexico/U.S. border, seeks applicants for its summer internship program. Interns teach summer-school classes in low-income Mexican communities, and take part in educational experiences concerning Mexico and the border region. For more information...

Fellowships, Scholarships, Grants, and Awards

Juvenile Diabetes Foundation Undergraduate Research Fellowships at the University of Massachusetts for Summer 1990. For more information write to the Graduate School of Biomedical Sciences, UMass Medical Center, 55 Lake Avenue North, Worcester, MA 01655.

The **Kathlyn Langford Wolfe Awards** are now accepting proposals. Contact Heather Lechtman 3-2172 for more information. Preliminary proposal deadline is February 5, 1990.

NDSEG Fellowships are available and the deadline for 1990 grants is Jan. 17, 1990. For more information, contact Dr. Outterson at (919) 549-8505.

The **Massachusetts Risk and Insurance Management Society** is making an educational scholarship available to business administration majors with a strong interest in risk management. For more information and an application, please contact Lauren Feinman at (617) 890-6352.

Entries being accepted for the **DuPont "Antron" Student Design Award Competition**. For more information, contact Holly Chung at (212) 614-4305.

In View, a magazine for college women, is offering **\$2500 awards to college women** for outstanding accomplishments beyond the classroom. For more information, contact David Jarrard at 254-0575.

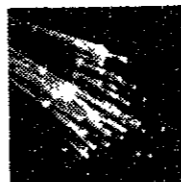
A free **financial aid handbook** is available for prospective and present college students. The Handbook for College Admission and Financial Aid is available by writing or calling the Association of Independent Colleges and Universities, Suite 1224, 11 Beacon Street, Boston, 02108-3093; (617) 742-5147.

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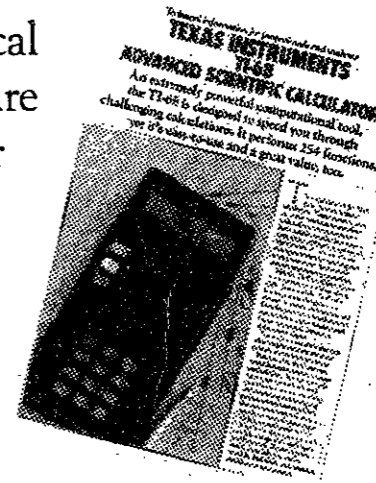
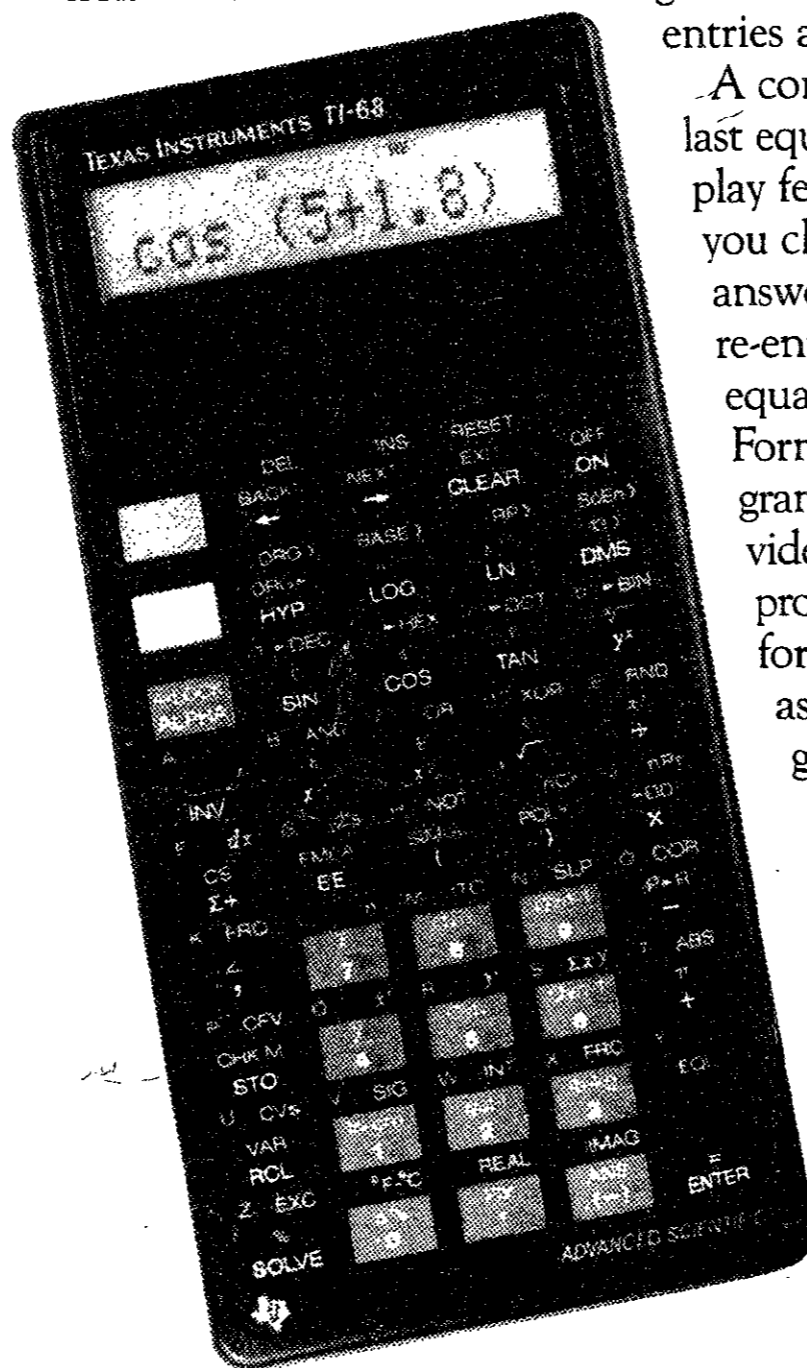
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TEXAS INSTRUMENTS

A R T S

MTG's fine Evita is the culmination of much hard work

EVITA

By Andrew Lloyd Webber and Tim Rice.
MIT Musical Theatre Guild.
Directed by Nelson Sharfman '91.
Music Director, Louis Toth '89.
Kresge Little Theatre.

By SHANNON MOHR

MTG's *Evita* — the culmination of much hard work by a talented cast and crew — is a hit. The Lloyd Webber/Rice musical gets a fine performance: and that goes for the singing, acting, and dancing, too.

The plot revolves around the life of Eva Duarte Peron, the wife of one of Argentina's most notorious dictators.

Eva's initial claim to fame was her career in drama and song, but she rose to the height of political power through many love affairs and her eventual marriage to Juan Peron. Through her exceptional qualities as an organizer and leader, Eva effectively rallied the support of the Argentinian *descamisados* — or shirtless ones — behind Peron and their position within the government.

One of the most interesting twists and probably most confusing part of the musical is the presence of the Cuban communist leader Che Guevara as the narrator of *Evita's* biography and one of her major sources of opposition. The comparison of the two

Latin American leaders is subtle, but the difference is clear.

Eva's platform for the people is glamour, money, and beauty. Guevara's world consists of violence, war, and struggle.

Eva's utopian world begins to fade with her failing health. When she "passes into immortality" at the end of the play, her people continue to regard her as a saint and beloved leader, despite the fact that Argentina had been bankrupt for years and had begun to ration food.

Karen Maureen Wagner plays *Evita* almost perfectly. She has a wonderful, strong voice and she is one of the few singers whose voice can rise above full orchestra. Her performance of "Don't Cry for Me Argentina," one of the more famous songs, was particularly touching. Wagner is a charismatic actress and essential to the play's appeal.

As Che, Michael Friedhoff G is also superb. His rendition of "Oh What a Circus" is extremely good. His voice, almost rock-like and very strong, provides the essential contrast to Wagner's glamour, thereby extending the Che/ *Evita* conflict. His acting skills are excellent as he portrays the disillusioned and sarcastic Guevara.

Daniel G. Trippett as Magaldi is humorous as the stereotypically slimy tango singer in his solo number "On This Night of a Thousand Stars." Trippett joins other members of the cast in the excellent chorus.

Those in the chorus to take particular note of are the "Competing Generals," and

Peron's mistress played by Janet Ann Licini '92. The chorus does very well in the dance numbers under the choreography of Debbie Kulik '90. I especially enjoyed the "Buenos Aires" number in which the dancing takes on a Latin taste.

One of my favorites was "The Art of the Possible" in which the generals — including Juan Peron, played by Bob Amini '92 — vie for the dictatorship by knocking each other out. Amini succeeds in outlasting the other generals and is consistently good throughout the play.

The orchestra, led by director Louis Toth '89, handles the difficult score very well; it was one of the best musical orchestral performances I have heard. The music, however, sometimes tended to drown out some of the soloists so that it was impossible to hear the lyrics understandably (many of the instruments were electric and loud).

Under the direction of Nelson Sharfman '91, MTG does a fine rendition of *Evita*. The entire cast and staff have obviously contributed to the success of this famous Broadway show.

Interested in the Arts?

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The Tech Arts department is looking for writers interested in reviewing classical and jazz performances, movies, books, dance, theatre, and art. If you'd like to write arts, call Peter Dunn at *The Tech* at x3-1541.

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Information: 253-4003



COUNCIL FOR THE ARTS AT MIT

ARTS FUNDING AVAILABLE

The Grants Program of the Council for the Arts at MIT is now accepting applications for arts projects for the first of four deadlines during the 1990-91 academic year, on Wednesday, September 26.

The Grants Program has been established to promote cultural activity at MIT by providing financial and administrative support to arts projects in all disciplines. Regular projects include the design and production of new work, performances, exhibitions, film/video screenings, literary readings, and lecture programs. Proposals must offer opportunities to the MIT community to create, participate in, and learn about the arts.

All members of the MIT community are encouraged to submit applications for review by the Grants Committee of the Council for the Arts. Student applications receive primary consideration in the review process. Grant awards range from several hundred to several thousand dollars. Remaining deadline dates for 1990-91 are: November 14, February 13, and April 17.

The Council for the Arts at MIT is a volunteer advocacy group established in 1972, whose members are alumni and friends of the Institute distinguished by their commitment and service to the arts. The Council is now affiliated with the MIT Office of the Arts.

For application forms and Grants Program guidelines, please visit the MIT Office of the Arts (E15-205, Wiesner Building), or call Mark Palmgren, Council for the Arts Director, for more information (x3-4003).

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Sept. 14-16, 1990

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SUNDAY

Gregory Peck
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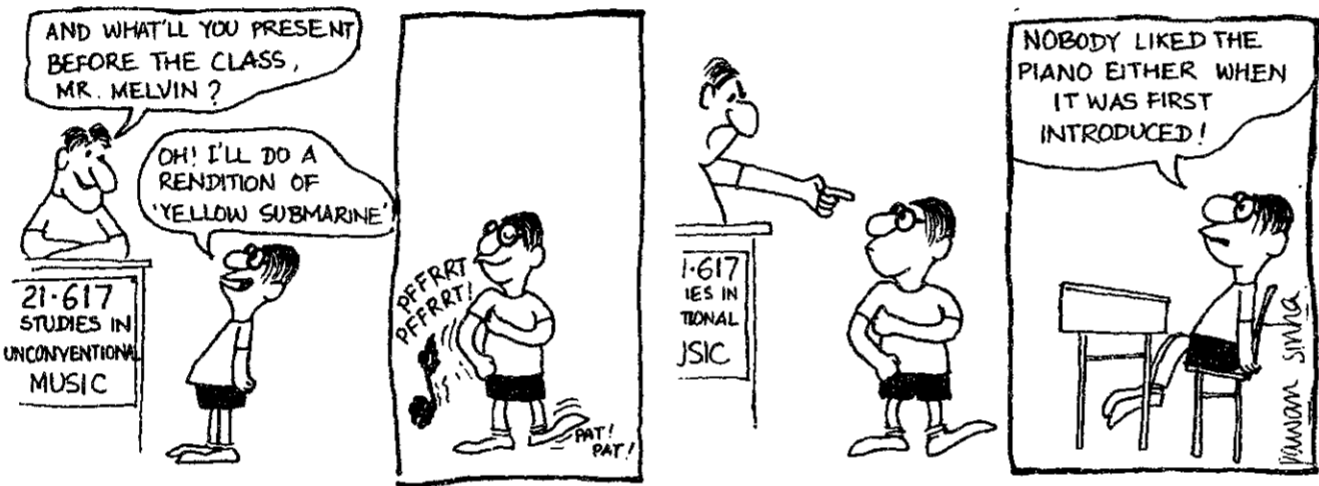
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comics

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The Massachusetts Mental Health Center, a Harvard Medical School Teaching Affiliate, is conducting research with people who suffer from personality problems. Eligible volunteers will be treated for 13 weeks, free of charge, with a placebo or with a medication we think is beneficial. If you are interested in participating, please circle the following statements that apply to you:

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- 3) I often get so angry that I lose control and may hit people.
- 4) My feelings about other people change from admiration to hate or disappointment within a short time.
- 5) I often feel bored or empty inside.
- 6) I am confused about my values and long-term goals.
- 7) In the past I have planned or threatened to hurt or kill myself.
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If 3 or more apply to you and you are 19 years of age or older, call the Department of Psychopharmacology at (617) 232-1113 and ask for Abbie.

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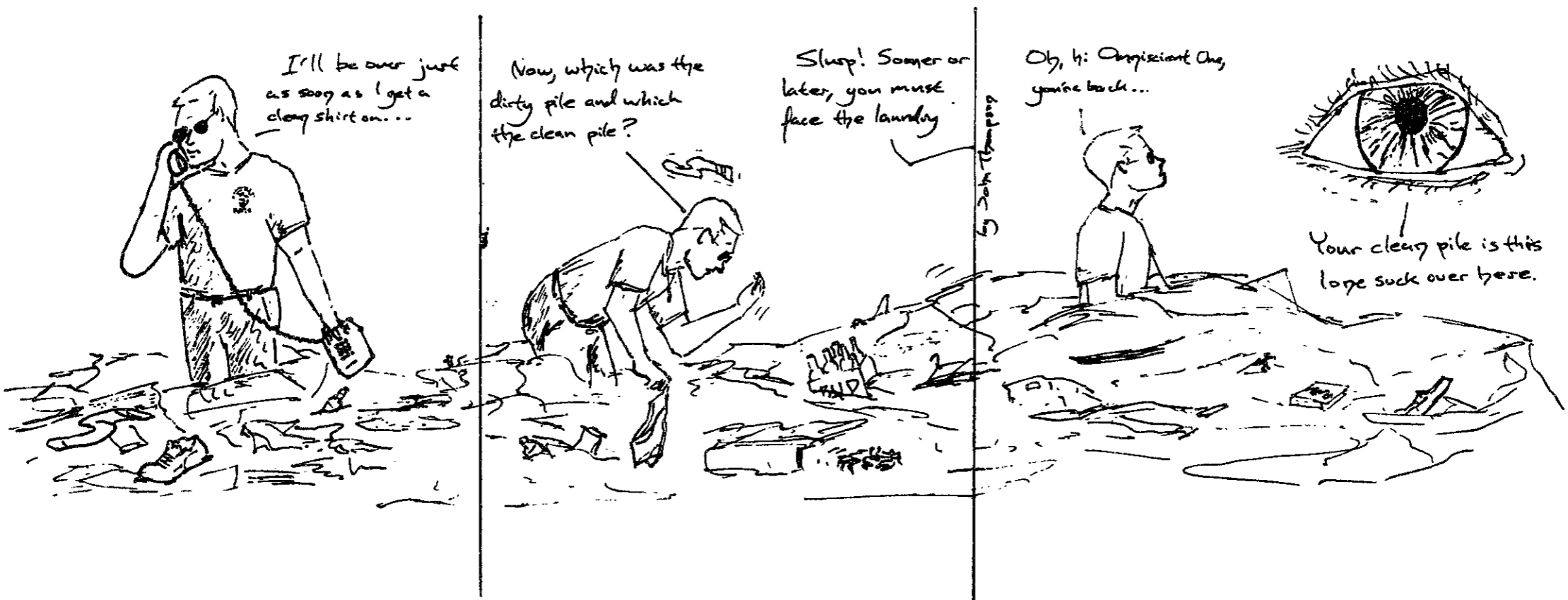
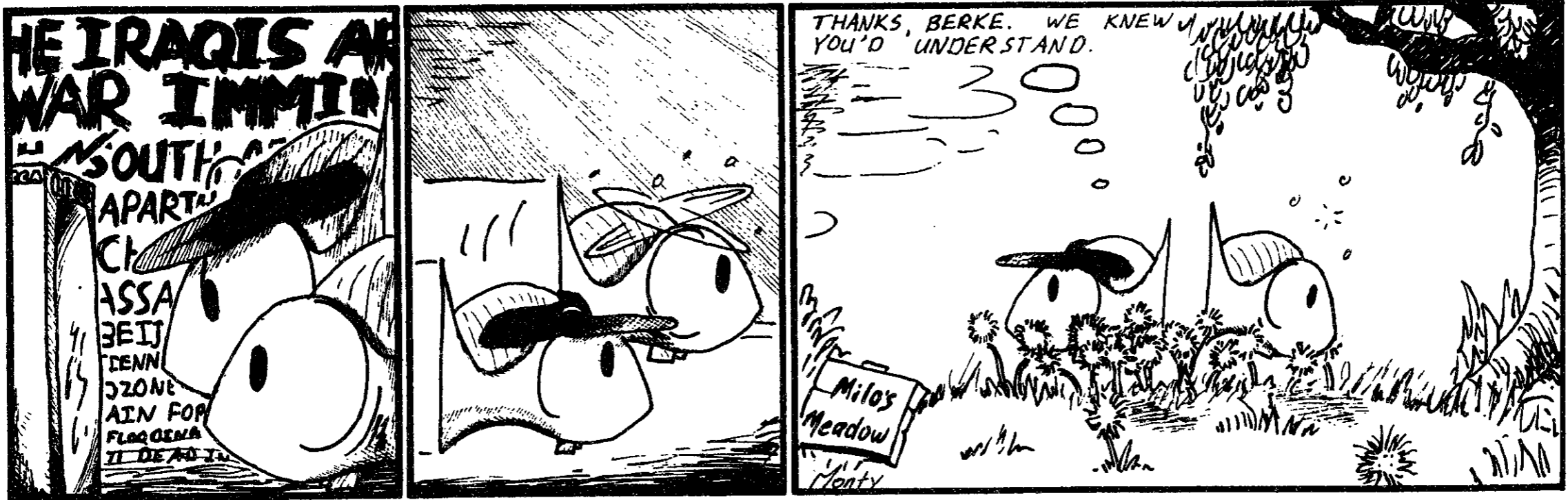
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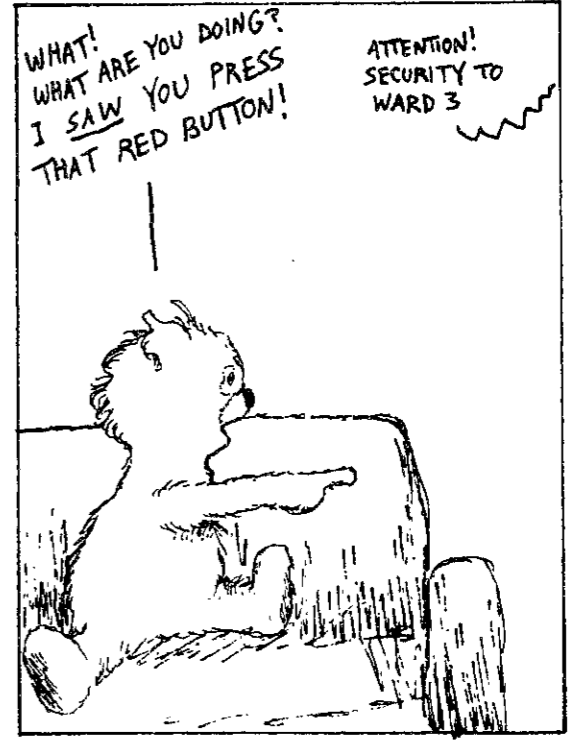
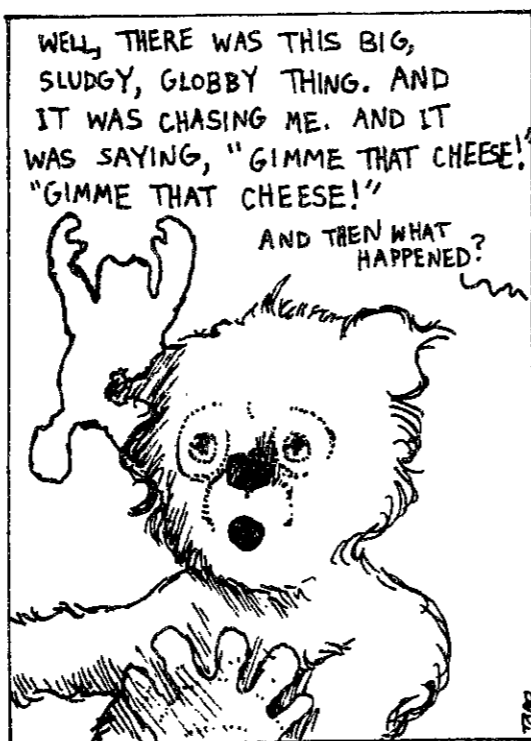
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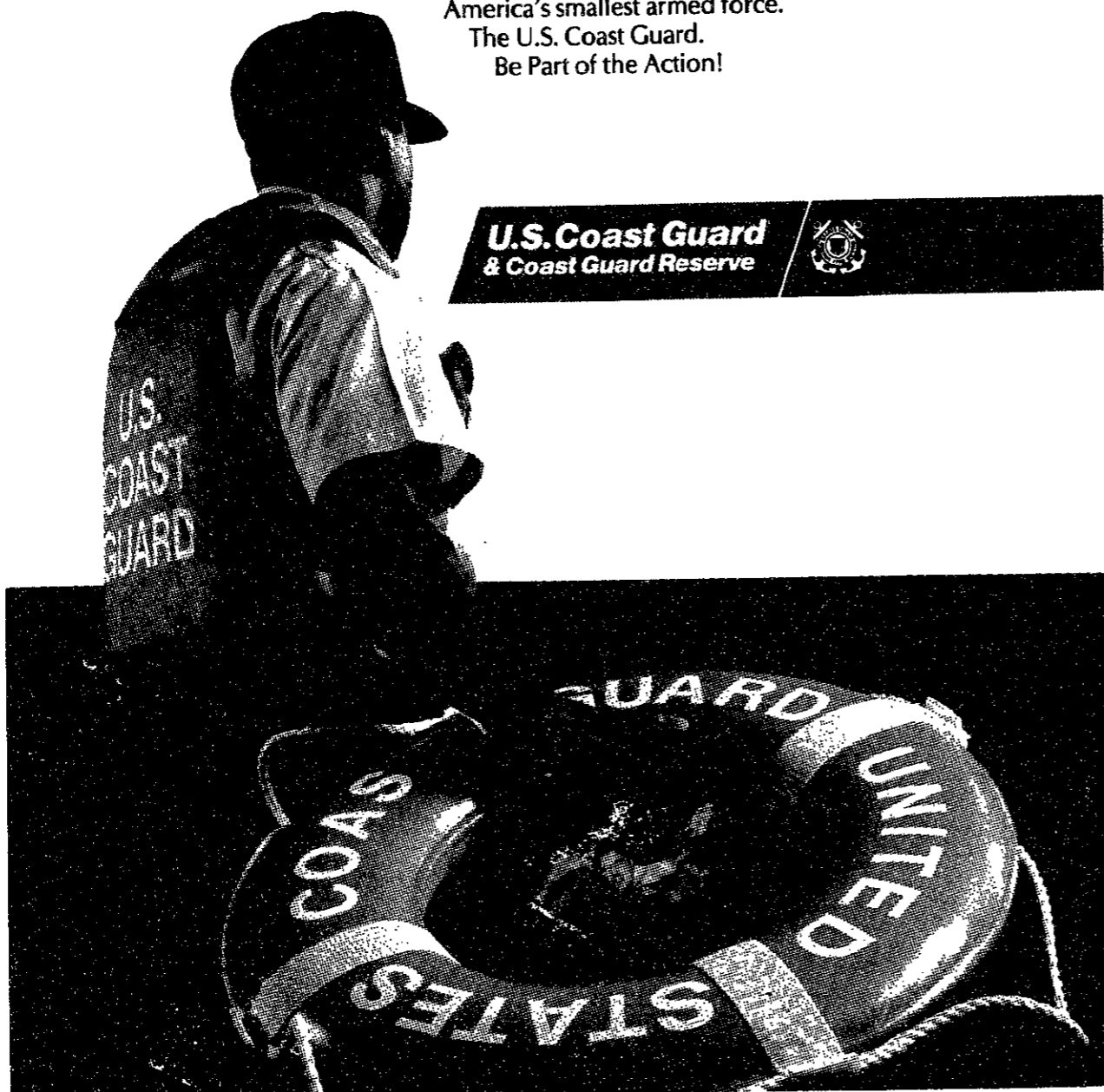


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MIT Information Systems

IS Publishes Catalog of Hardware and Software at Selected Sites at MIT

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- Who has numerical software for UNIX that's inexpensive or free
- What types of robots live on campus
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Computers are a big investment, both in money and the time it takes to research products before you buy. A new 250-page publication from Information Systems, the *Catalog of Computer Hardware and Software at Selected Sites at MIT*, can help you make informed buying decisions by tapping into other computing resources on campus.

The *Catalog* identifies the specific hardware and software used by selected departments, groups, and offices at MIT. It also includes names of contact people who have agreed to provide vendor and product information, and, in many cases, hands-on testing.

What's in the *Catalog*?

For the first edition, the *Catalog* database was built from 31 sites. The *Catalog* doesn't contain an exhaustive list of all computers or computer sites at MIT – the aim was to represent a rich mix of the hardware and software installed on campus.

A general product index and three indexed listings – of computer systems, hardware, and software – will help you find out what's being used at the sites. The data in the *catalog* was current as of April. Over time, of course, sites will phase out some products and install new ones, but the setup of most sites shouldn't change significantly.

How Can I Get a Copy?

The *Catalog* costs \$5 (cash or MIT requisition). You can buy copies at the Microcomputer Center, W20-021, or at IS User Accounts, 11-205. Copies are available for you to browse through in most of the MIT libraries.

ROSH HASHANA

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SERVICES & MEALS

REFORM (M.I.T. Chapel)

Wednesday, Sept. 19, 8:00 p.m.

Thursday, Sept. 20, 10:00 a.m.

CONSERVATIVE (Kresge Little Theatre)

Wednesday, Sept. 19, 6:30 p.m.

Thursday, Sept. 20, 8:30 a.m. & 7:15 p.m.

Friday, Sept. 21, 8:30 a.m.

Holiday meals will be served in the Kosher Kitchen, located in Walker Hall Room 50-007. Dinners will be served on Wednesday, Thursday (5-7 pm), and Friday (6:45 pm). Lunches will be served on Thursday and Friday (1:30 pm). M.I.T. Food Service requires prepaid reservations for holiday meals. Reservations can be made at the Kosher Kitchen, #253-2987.

Yom Kippur Reform & Conservative Services will be held on Friday, Sept. 28 and Saturday, Sept. 29. Tickets will be required for all September 28 Kol Nidre services. Tickets are available for all M.I.T. students. For students who are not Hillel members a \$15. donation is suggested. Non-student tickets are available for \$50. Tickets can be obtained at M.I.T. Hillel until September 27 and in Lobby 10 on September 18, 25, & 27..

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SUNDAY 9/16, 11:00 AM: Service Project Open House -- Ashdown House, Hulsizer Room

FRIDAY 9/21, 7:30 PM: Graduate Student Welcome (sponsored in part by GSC) -- Ashdown House, Hulsizer Room

SATURDAY 9/22: Living Group Dinners (time TBA by living group)

FRIDAY 9/28, 12:00 NOON: Royal Lichtenstein Circus -- just west of Student Center

FRIDAY 9/28 - SUNDAY 9/30: Undergraduate Retreat, Cape Cod

For more information, call 253-2981

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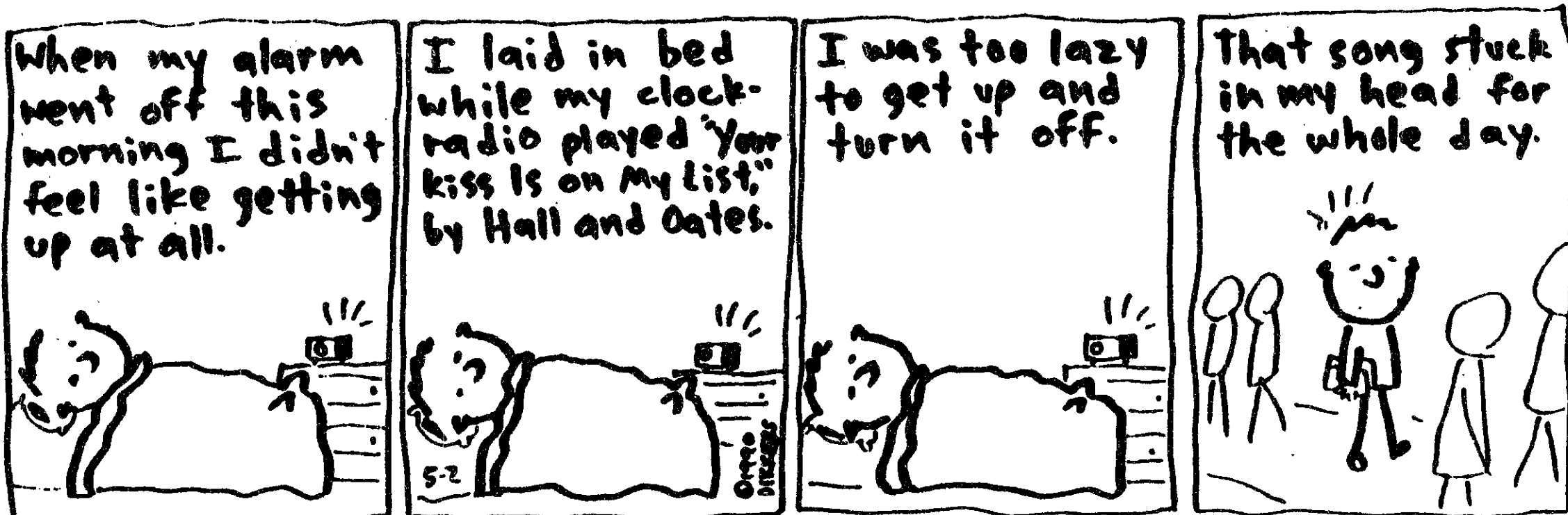
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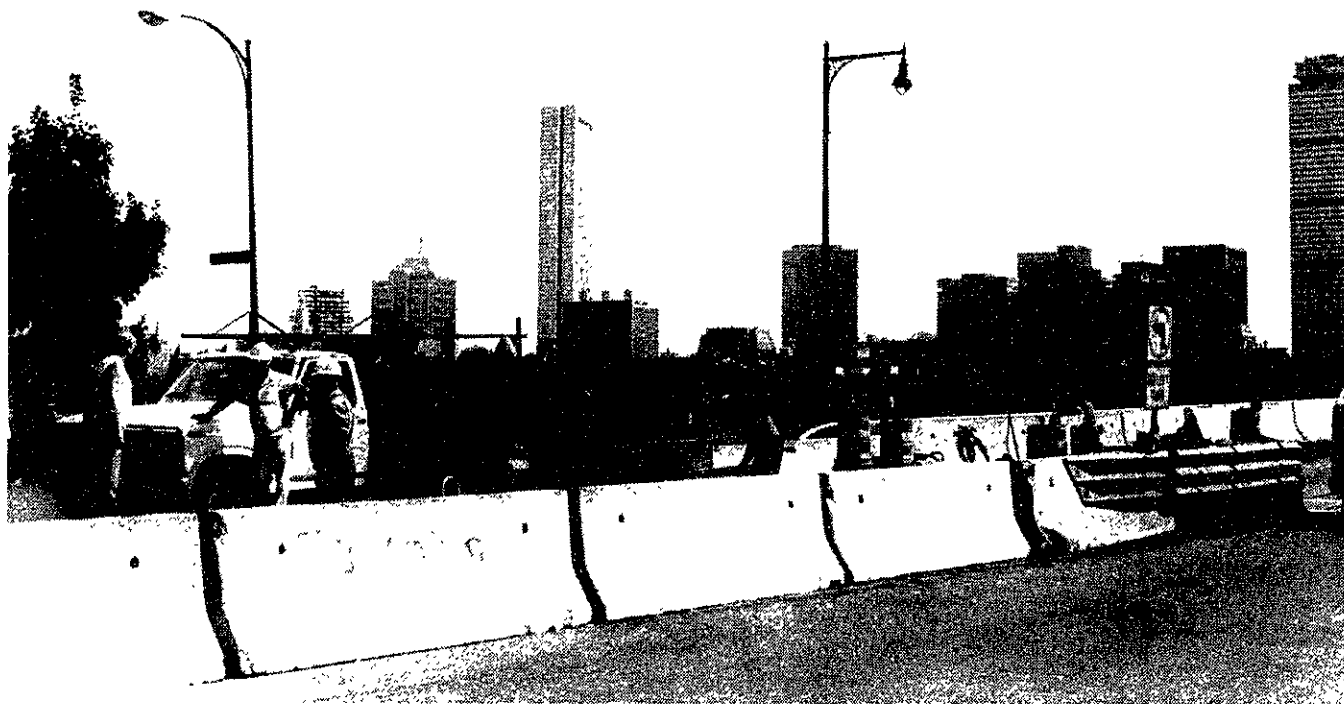


Journal



by Jim





Andrea Lambert/The Tech

Workers finish last-minute details on Harvard Bridge in preparation for its opening next week.

Harvard Bridge to reopen

By Andrea Lambert

The 99-year old Harvard Bridge will resume four-lane traffic next week after operating at half-capacity for seven years.

"Other than the granite piers that were part of the original bridge, it's a brand new bridge," said John McDermott of the Massachusetts Department of Public Works. The new structure boasts wider sidewalks and a hand-capped access ramp, in addition to looking "true to its original era" of the 1920s, he said.

Construction to rebuild the bridge began in the fall of 1988, but repair work actually started five years earlier, when engineers discovered cracks in the bridge's pin and hangar components, or structural components, McDermott said.

Under a separate contract, the structural components and downstream side of the bridge were repaired by 1987, as a "band-aid" to keep the bridge open until the DPW was could contract the full reconstruction, McDermott explained.

The Modern Continental Construction Company received the contract, and scheduled the

completion date for November 1990. "We're coming in about two months under," McDermott noted.

Modern Continental replaced the bridge deck, girders, floor beams and stringers. Traffic should definitely improve, McDermott said, because the bridge's increased capacity can easily accommodate the 50,000 motorists crossing it daily.

After the work is finished, the Metropolitan District Commission will resume control and maintenance of the bridge. The MDC had to relinquish control of the bridge to the DPW during construction, because the federal government only recognizes the DPW when it awards federal funds, McDermott said.

Originally a rotating bridge

The 2,159-foot bridge, built by the cities of Boston and Cambridge for \$510,000 in 1891, has been rebuilt twice already -- in 1924, when the original swing-span structure was removed, and in 1949 during the construction of Storrow drive, McDermott said.

A swing-span bridge rotates

around a vertical axis, or pivot, to allow river traffic to pass, explained Professor of Civil Engineering Jerome J. Connor Jr. '53.

The original bridge was designed to support horse and buggy traffic and a trolley, according to Jane Brady, MDC transportation coordinator.

In general, MDC bridges are designed to last 50 years unless the use of the road changes drastically, Brady said.


 United States Department of State
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INFORMATION MEETING

DISCUSSION: FOREIGN SERVICE IN THE 90's

Including Discussion of this Year's
Foreign Service Examination

DATE: Monday, September 17, 1990

TIME: 3 to 4 p.m. and 4 to 5 p.m.

PLACE: Career Services Conference Room
Building 12, Room 170

SPEAKER: Mr. Robert J. Smolik
Foreign Service Officer
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Thurrow supports Chinese

(Continued from page 1)

De Courtivron, however, believed that too close a resemblance to the Japanese program would be a mistake. "There are a number of students who have a large background in Chinese who will need higher level courses," she said.

De Courtivron said that she doesn't want to just teach the beginning level courses geared mainly to business and engineering majors, the pool from which she feels the Japanese program draws most of its students.

"We want to place the program in a larger intellectual context" more comparable to other language programs, said de Courtivron.

Although de Courtivron is strongly in favor of and dedicated to forming a Chinese language program, she has proceeded with caution, noting that the entire proposal is a "touchy" topic.

"Anytime you introduce a new language into a department it's a sensitive topic," said Khoury. There are always those that will feel there is a more important language that should be introduced, he said.

"MIT will never be an institute to offer all languages to all people," said Khoury. "Fortunately, we're blessed with a great institution nearby, that does offer all languages."

Khoury felt that currently no foreign language initiative could be in stronger demand at MIT. Yet he stressed that there are no guarantees that funding will come through for the Chinese language program.

Thurrow adds Sloan School support

Perhaps the greatest new force pushing for a Chinese language

program is Lester C. Thurrow, dean of the Sloan School. In a meeting this summer, Thurrow met with a number of people behind the MIT program, including Perdue, and threw his full support behind the Chinese language program.

Thurrow hopes to include the Chinese language as part of an Asian studies master's program. He believes such a program is imperative in light of China's long-term increasing role in economic and world affairs.

"It's time Chinese became a world language rather than just the world's largest language," said Thurrow.

Thurrow hopes to initiate the program as soon as possible. He attributes his urgency to the fact that a Chinese language program at MIT is long overdue. "This should've been done 15 years ago."

In fact, Chinese was offered here from 1976 to 1980. It was taught by a Wellesley professor as part of a Wellesley exchange program. The course was given on the MIT campus and was open only to MIT students. However, administratively, the program was run entirely by Wellesley College.

Yih-Jian Tai, who taught Chinese here during those four years, said the program was an overwhelming success as far as student interest was concerned. "In fact, that was the problem," said Tai. "By the fourth year, the total enrollment at MIT exceeded the number of Wellesley students in their own department. It didn't look right to remain simply a branch of the Wellesley program."

The eventual failure to continue offering the course was due to political reasons, according to Tai. Wellesley did not want to stop teaching the course and the MIT provost at the time was uncertain whether he wanted to fund a full-

fledged program.

"They figured they'd close [the Wellesley program], let the whole thing cool down for a few years, and then reestablish the program at MIT," said Tai. However, a decade later there is still no program at MIT. "Almost every year the Chinese Students Club has petitioned to reestablish a program, but so far they have not been successful," said Tai.

CSC petitions for Chinese language courses

In an attempt to further boost their yearly attempts to secure a Chinese language program at MIT, members of CSC, along with other students, formed a group called Chinese Language On Campus (CLOC). The group has been the major instigator of much of the recent initiatives, according to CLOC Chair Shu Tung '92. "They would not have applied for the grant last year if CLOC wasn't formed," said Tung.

Last year CLOC put together petitions and took surveys of the student body, the results of which showed that there was "an overwhelming demand for Chinese on the MIT campus," said Tung.

CLOC also surveyed students who had made the trip to other schools to take Chinese. "Most people found it was too much time and commitment. In the end they felt it was worthless," said Tung. Last year 37 students took Chinese at Harvard, according to the Registrar's Office.

CLOC is optimistic that a Chinese language program will be initiated soon, yet will continue to petition until it is. In the meantime, CLOC is offering a seminar this term on Chinese language. The seminar is being taught by Allan Genatossio of the Industrial Liason Program. Enrollment will be limited to 15-20 students.

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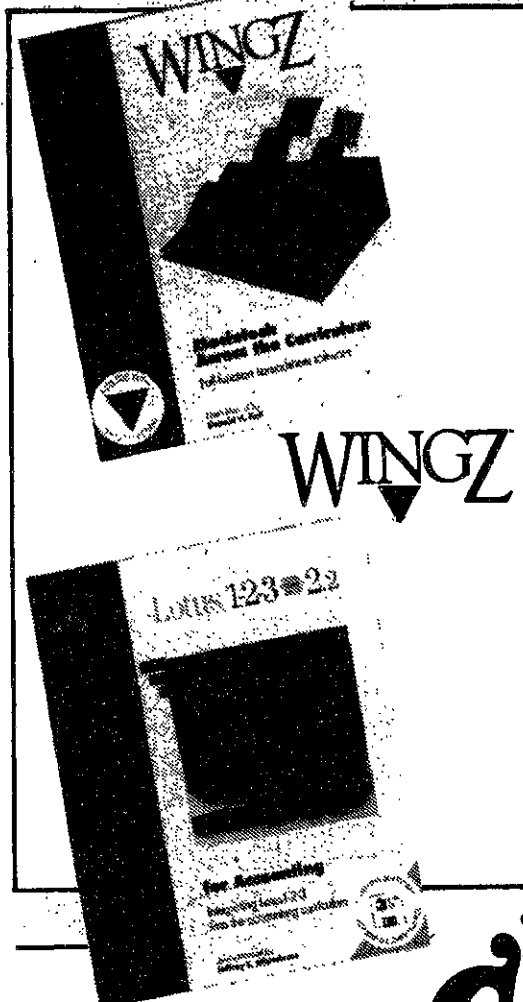
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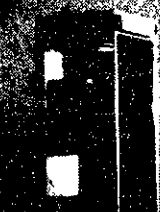
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Group reviews Kalonji case

(Continued from page 1)

be no need for a lawsuit against MIT, he said. But if MIT rejects "any conclusion as to discrimination [after the final draft is out], Gretchen and I would be talking about considering a lawsuit," he added.

Kalonji was appointed to the Department of Materials Science and Engineering at MIT in 1982, by Walter S. Owen, professor emeritus of materials science and engineering, who was department head at the time.

She came up for tenure in 1987, but the department asked her to wait one year before reviewing her case. She was rejected for tenure in early 1989.

A professor in the department, Robert W. Balluffi '47, who sat on Kalonji's tenure review committee, said "I was in favor of granting her tenure."

There were five people on the tenure review committee, Balluffi said, but he would not say whether or not he was the only one in favor of granting tenure.

The tenure committee weighed candidates based on three criteria — the quality of the candidate's research, quality of teaching, and the "quality of the candidate's activities and accomplishments in general," Balluffi said. "I think they were all weighed fairly," he added.

Kalonji recently accepted a tenured position in the materials science and engineering department at the University of Washington, according to her former secretary, Sandy Schaefer Ung.

An "unusual candidate" for tenure

Institute Professor Mildred S. Dresselhaus, who taught Kalonji while she was an undergraduate and graduate student at MIT, said, "I

think she's done important research, [and an] outstanding thesis, [and has] a good reputation on the outside for the work she's done."

Dresselhaus said, though, "I'm not really qualified to comment [on Kalonji not receiving tenure]. I was just surprised at the outcome, but that's all I can really say."

Balluffi felt that several factors affected the decision to not grant Kalonji tenure. "I would say that she was a very unusual candidate, and that there's a very wide range of ideals of standards among different members of the faculty of the department."

"There were sufficient numbers of people who felt certain . . . Gretchen Kalonji's characteristics were not consistent with their standards," Balluffi said.

Balluffi characterized Kalonji as "a very unusual person. She has very high intellectual gifts. She's extremely idealistic. She doesn't fit into the standard pattern of a standardized academic performer. She tends to be quite forthright and she's very direct in her dealings with people."

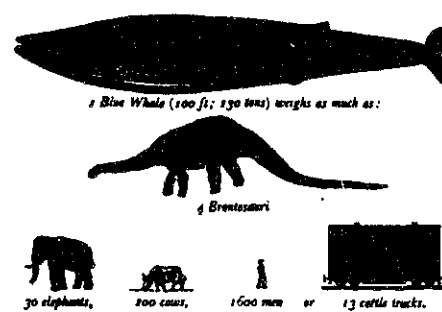
Balluffi felt that "many of these characteristics make life difficult for a person."

"She had . . . not only wider scientific interests, but she was also interested in the politics and sociology of MIT," Balluffi said. Kalonji was the affirmative action coordinator for her department, according to a letter supporting her from four faculty members to President Paul E. Gray '54.

Kalonji also proposed text of a resolution in March 1986 protesting the arrest of MIT students in conjunction with pro-vestment shanties on Kresge Oval. The faculty passed the resolution 59-35 on April 4, 1986.

Kalonji was "actively recruited to join [the department's] faculty eight years ago," according to the letter to Gray from Urban Studies and Planning Frank S. Jones, Professor of Political Science Willard R. Johnson, Jean E. Jackson, head of the anthropology and archaeology program, and Professor of Biology Jonathan A. King.

The letter also said that her "scientific productivity is clear from her record of extensive publication in leading journals in her field [and] continuous record of external funding. . . . In addition, she held [a National Science Foundation] Presidential Young Investigator Award from 1984 to 1989."



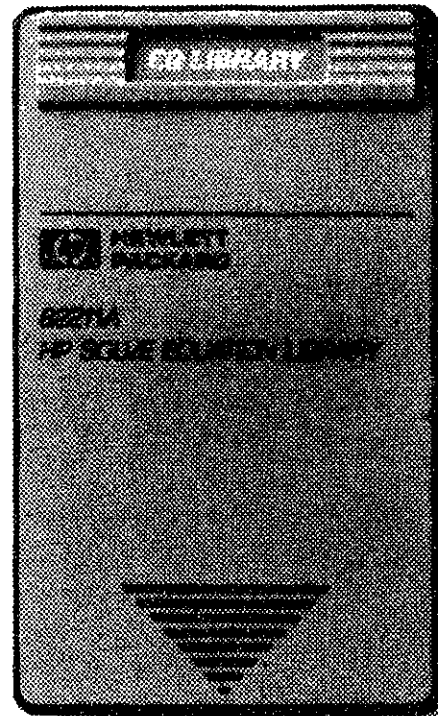
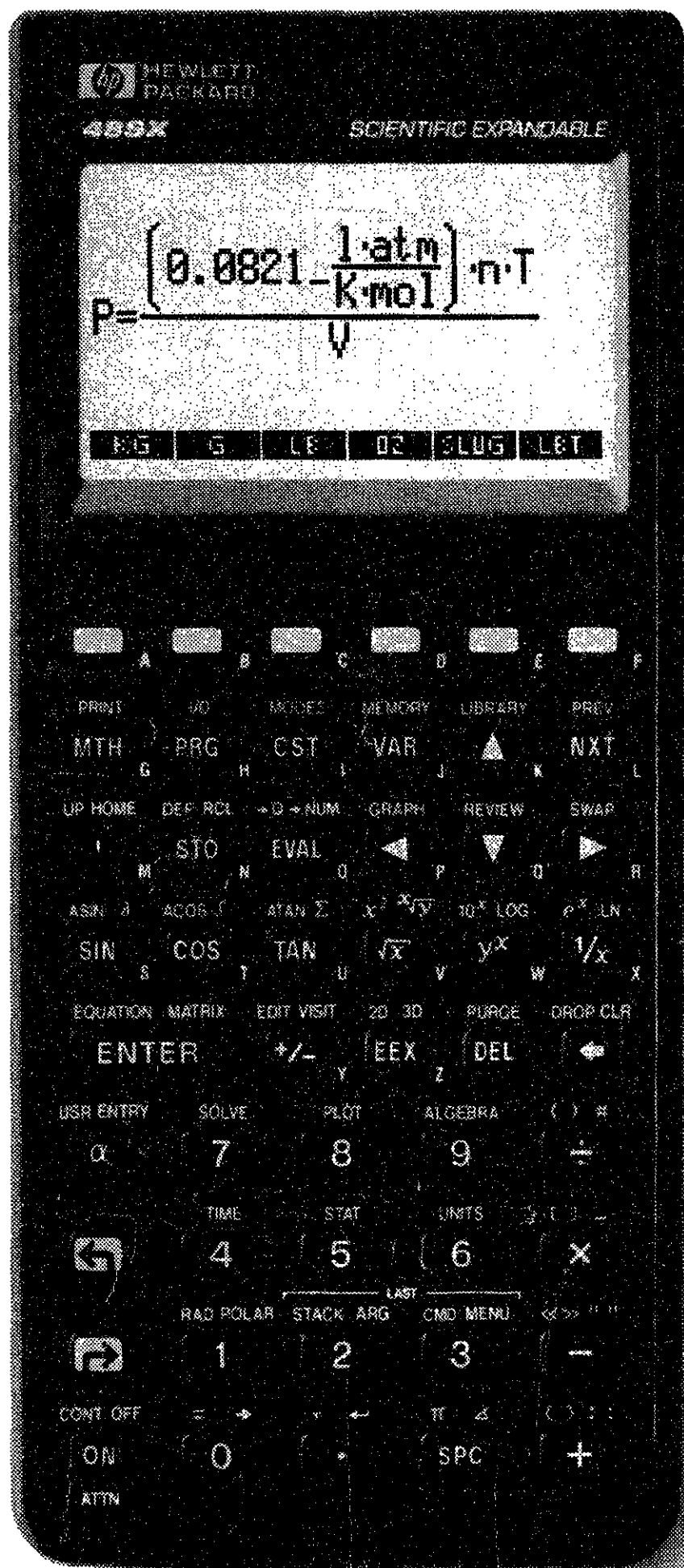
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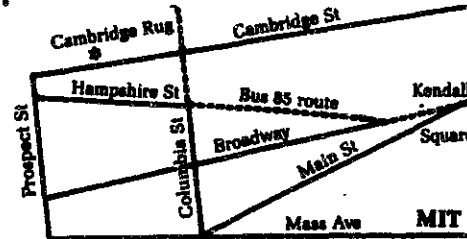


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sports



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Dan McCarthy/The Tech

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sports

Field hockey drops opener

By David Rothstein

Wheaton College's Steph Higgins had blood streaming down her knees as she walked off the field with a few minutes left in yesterday's field hockey game at Jack Barry Field. But she also had two goals in a 4-1 win over host MIT. The game was the first of the season for the two teams, both members of the New England Women's Eight Conference.

The teams played an even match in the first half. Wheaton got the first goal, as Sallie Kent put the ball past Engineer goalie Helen Shaughnessy '91 with 16:30 remaining. But MIT's Daphne Karyda '94 answered with a goal (Susie Ward '92 assist) at 8:50.

"The first half was real even," said Wheaton coach Heidi Pike after the match. "We played a little tentatively. . . I wanted our team to play more aggressively."

The second half did indeed favor Wheaton, as the Lyons adjusted to the omniturf surface, and outran and outplayed MIT, scoring three times. The Engineers managed only one shot on goal in the second half, compared to eight in the

first. Wheaton, meanwhile, had 12 and 17 shots on goal in the first and second halves, respectively, for a combined 29-9 advantage in that category.

Wheaton freshman goalie Julie Ferranti made five saves for the Lyons, while Shaughnessy made 17 for MIT.

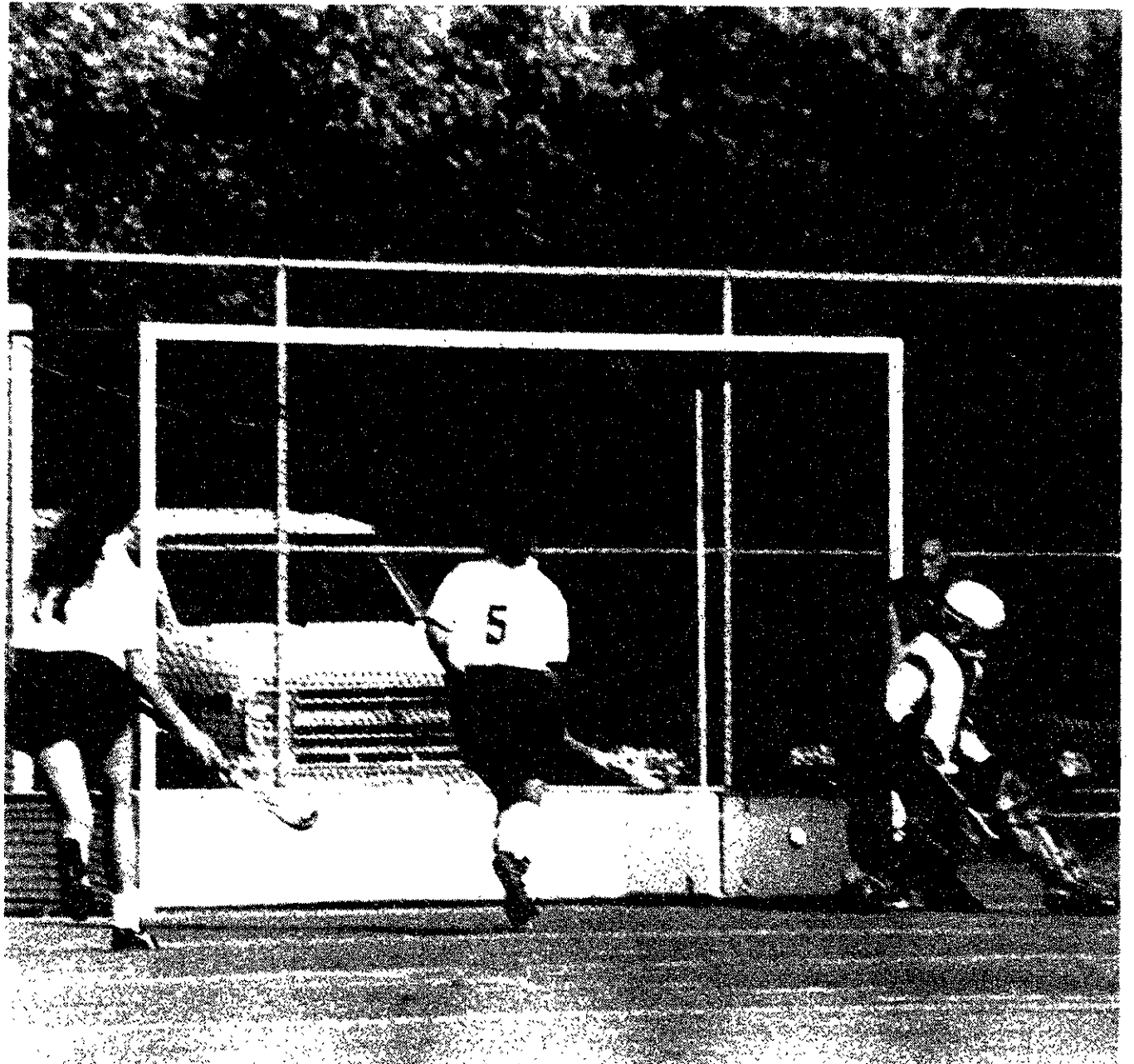
First-year coach Sue Landau was not disappointed with her MIT's performance, though, noting that "we have to work on getting our confidence up, on fine-tuning our basic skills."

Landau added that her team would also have to work on improving its fitness. MIT looked tired toward the end of the game, perhaps a result of Wheaton's quick-paced game.

"Our style of play does tire a team out," commented Pike. "We change the point of the ball [often], forcing teams to play defense."

Both MIT and Wheaton fielded very young teams this year, with the Engineers starting five freshmen and the Lyons three.

MIT faces Western New England College Saturday at noon on Jack Barry Field.



Lawrence S. Schwartz/The Tech

Daphne Karyda '94 (#5) scores past Wheaton College goalkeeper Julie Ferranti to tie yesterday's field hockey game at 1-1, with 8:50 remaining in the first half-period. Wheaton scored three goals in the second half, however, to spoil MIT's season-opener. At left is MIT's Lisa Primiano '92.

Women's soccer wins first two

Sports Update

Women's soccer is out to a quick, 2-0 start

The women's soccer team began its quest to defend the New England Women's Eight Conference title with two victories last week in its first two games. Elms College was the first victim, losing to the Engineers, 2-1, last Saturday. In that game, MIT took the lead in the first half when senior tri-captain Azzaldris finished off a cross from fellow tri-captain Vanessa Feliberti '91. Elmstied the game early in the second half, but Annette Lee '92 converted a rebound with six minutes left in the game to give the Engineers the

win. MIT went on to beat Pine Manor College, 2-0, in its home opener Wednesday.

Tech graduate will head crew program, coach frosh

Stu Schmill '86 was recently appointed director of the MIT crew program. Schmill was a coxswain for the heavyweight men's team for four years, and twice was voted Most Valuable Player. Among Schmill's new duties will be coaching the freshman team and coordinating events at the Pierce Boathouse.

Compiled by David Rothstein and the Sports Information Office

Boston maintains lead at four games

The Chicago White Sox got a 9-6 win over the Boston Red Sox last night at Comiskey Park behind Ivan Calderon's double in the third inning and three-run homerun in the fourth. Boston managed to keep its four-game lead over Toronto, however, as the Blue Jays lost to Baltimore, 5-3.

Boston pitcher Tom Bolton lasted only 3-1/3 innings, giving up seven runs and nine hits.

Boston's runs came with two out in the ninth when Ellis Burks hit a two-run homer, his 19th, and Mike Greenwell followed with a solo shot, his 11th.

The race in the National League East got a bit tighter after the New York Mets narrowed Pittsburgh's lead to 1-1/2 games. The Mets beat the frontrunning Pirates, 6-3, as Darryl Strawberry homered with two on in the last of the fourth.

The victory gave New York a sweep of the two-game series, and marked its 11th straight home win to tie a club record.

In Cincinnati, Barry Larkin's two-run homer in the bottom of the ninth lifted the Reds over Houston, 7-5, despite four homeruns by the Astros. The Reds extended their lead over the idle Los Angeles Dodgers and San Francisco Giants to 6-1/2 games.



Dan McCarthy/The Tech
Defensive back Andrei Saunders '91 takes a break during a recent practice of Jack Barry Field.

Upcoming Events

Friday, September 14

3:00 Men's Tennis vs. Wesleyan

Saturday, September 15

1:00 Men's X-Country vs. WPI & RPI

1:00 Women's X-Country vs. WPI & RPI

TBA Women's Sailing at Single-Handed Championships

2:00 Men's Soccer vs. Nichols

Sunday, September 16

TBA Men's Sailing at Single-Handed Elimination B

Monday, September 17

1:15 Golf vs. Brandeis