

## Weekend Storm Results in Damage Totalling Millions

By Stacey E. Blau  
EDITOR IN CHIEF

Physical Plant is in the process of dealing with damages to buildings across campus caused by this weekend's massive storm, one of the worst local downpours in recent history.

"It's been pretty dramatic," said Physical Plant Director Victoria V. Sirianni. Almost every building has suffered some problems, with effects ranging from leaks to flooding to the most serious hazard — hydraulic oil contamination of ground water that seeped into Building 48.

Physical Plant is still in the process of cataloguing and fixing problems as they are reported, but it is already clear that the damages will likely run in the millions of dollars.

"It'll be tons," said Physical Plant Manager for Building Maintenance Joseph F. Gifun. "Some of these things are covered by insurance, but that's mostly just for damage" itself, not for repairs, he said.

Investigating and correcting all of the problems will be a very expensive and time-consuming process, so it is not certain that every problem will be thoroughly tracked, Gifun said.

### Physical Plant foresaw problems

The warning signs of the storm

began Saturday with strong winds causing power to be knocked out at Random Hall for several hours that night.

"We heard weather reports and felt kind of itchy," Gifun said.

A crew of Physical Plant workers worked Sunday to get a head start on fixing problems. Crews have since been working around the clock.

By Sunday, "things were kind of in bad shape," Sirianni said.

Yesterday the situation was even worse because the water had begun to settle in. "It's just everywhere. It's really all we can do to mop it up," Sirianni said.

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David M. Epstein, professor emeritus of music and theater arts, conducts the MIT Symphony Orchestra in Saturday evening's performance in Kresge Auditorium.

## Bad Weather Cancels Head of the Charles

By Erik S. Balsley  
ASSOCIATE SPORTS EDITOR

For the first time in its 32-year history, the annual Head of the Charles Regatta was canceled Sunday because of the strong winds accompanying this weekend's storm.

The regatta will not be rescheduled, although plans are underway to organize a smaller regatta in the

near future on the same course with schools from the Boston area.

"It was not so much that the course wasn't rowable but that accidents were more likely to happen," said Director of Crew Stu Schmill '86. "Rescue operations in the event of an accident would be more difficult, and also it was cold and wet, increasing the risk of hypothermia."

There are also normally collisions during the regatta, but the winds would have increased their likelihood, Schmill said.

The storm had been closely tracked Saturday by the trustees of the Cambridge Boat Club, the organizers of the regatta. As the storm arrived, wind conditions became much worse than anticipated by the organizers and were accompanied by a steady, driving, cold rain.

By 7:30 a.m., all events up until noon were canceled, and at about 10 a.m., after consultations over safety issues with the head coaches of schools that row on the river, the organizers of the regatta made the

decision to cancel all races for the day.

"We were worried most about inexperienced rowers. Hypothermia was a big issue, but we also were concerned about our ability to rescue people" in the event of an accident, said Co-Chairman of the Regatta K.C. King in an interview with *The Boston Globe*.

### Rowers let down by cancellation

The cancellation, while mentioned as a possibility throughout the day Saturday, was a major let-down to rowers in the regatta, some of whom traveled from as far away

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## Class Councils Face Unexpected Debts From Doughnut Stand

By Dan McGuire  
NEWS EDITOR

Revised budget figures indicate that the Lobby 7 doughnut stand run by the junior class each year to raise funds has been operating at a significant loss for the past several years.

The figures show that the Class of 1996 may have lost approximately \$5,000 and that the Class of 1997 may have lost about \$3,500 dollars while running the stand. The reasons for the loss and the cause of the accounting errors are not clear.

The debts were discovered when the Office of Residence and Campus Activities reorganized its records from the past three years to enter them into their new accounting system.

At the moment, RCA is trying to confirm the problem before continuing. The office needs to "verify that this debt exists and where it came up and how to resolve it," said Andrew M. Eisenmann '75, associate dean for residence and campus activities.

"The first concern is to make sure that the current junior class isn't walking into quicksand" by running the doughnut stand, he said.

Food and labor are the major expenses for the stand, said John S. Choe '98, this year's doughnut stand manager. The doughnut stand pays the MIT minimum wage to workers and has supply contracts with three different vendors for the coffee, dough-

Doughnut Stand, Page 18



The doughnut stand run each year by the junior class to raise funds has been netting yearly losses of thousands of dollars for the past three years.

## Task Force to Examine High ACUS Phone Rates

By Shang-Lin Chuang  
NEWS EDITOR

Information Systems recently formed a task force to investigate alternatives to the Institute's current long distance program.

The AT&T College and University Solutions plan which MIT currently uses charges uncharacteristically high rates, said John P. Mellor G, Graduate Student Council Housing and Community Affairs Committee member.

Sprint's long distance service allows students to make long distance phone calls for 10 cents per minute, significantly cheaper than the 15 cents per minute rate currently offered by ACUS, Mellor said.

"I did a little exploring and discovered that Boston College dormitory residents only pay nine cents per minute" for their phone service, Mellor said.

Calling rates are difficult to compare because of the various restrictions placed on when and where calls can be made under any given rate. "There are some rumors that this is not a totally fair comparison, but at least MIT should be able to offer its students normal residential rates, like 10 cents a minute under Sprint," Mellor said.

"The rates offered by ACUS are more expensive than what a residential customer could get," said GSC

Co-chair of the Housing and Community Affairs Committee Geoffrey J. Coram G.

"Four thousand students should be able to get some kind of groups discounts, or at least a rate that is comparable to a regular residential customer," he said.

### Students strive for cheaper rate

Because of the discrepancy in rates, students have devised various plans to receive a cheaper rate. "I live at Westgate, which received MIT's 5ESS phone system and the option to install ACUS last year," Mellor said.

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# WORLD & NATION

## Hashimoto Begins Negotiating With Potential Coalition Partners

THE WASHINGTON POST

TOKYO

Prime Minister Ryutaro Hashimoto began the complex task Monday of negotiating with potential coalition partners to give his Liberal Democratic Party, which fell 12 seats short of a majority in Sunday's parliamentary elections, a secure margin to govern.

Hashimoto needs to lure about 30 defectors from other parties, or an entire party willing to be his coalition partner, to bolster his 239 seats in the 500-seat parliament into a comfortable majority.

The negotiations, which went into high gear Monday with Hashimoto reportedly offering everything from pork-barrel projects to Cabinet posts as bait, must be completed before members of parliament officially cast their ballots for prime minister. By law, that voting must occur within 30 days of Sunday's elections.

If Hashimoto's back-room negotiations succeed, his gamble in calling the elections will look brilliant. If he fails, the government could all but stop functioning just when it needs strong leadership to lift the country out of its economic doldrums. Hashimoto would then likely be the latest in the recent, dizzying parade of short-lived prime ministers here.

## Clinton Team Brushes Off Queries About Improper Fund-Raising

THE WASHINGTON POST

DETROIT

President Clinton's re-election team Monday brushed off inquiries about potentially improper fund-raising tactics by the Democratic National Committee by pleading ignorance, changing the subject and launching attacks on the political fund-raising record of Republican Bob Dole.

The rush of rhetoric Monday was aimed at muffling a rising controversy over hundreds of thousands of dollars raised by John Huang, a former administration official now on staff at the DNC. Clinton's team in effect accused the accuser, the same approach it has followed in recent weeks when questioned on Whitewater and other ethical matters.

Clinton's campaign Monday released a TV ad, to begin airing Tuesday, that says Dole is resorting to "desperate attacks" by criticizing the DNC's ties to foreign money. Then it tries to turn tables by saying that Republicans, too, are raising money from overseas sources, including "foreign oil, foreign tobacco, foreign drug companies," and charging that while in the Senate, Dole was an obstacle to campaign finance reform.

## Dole Promotes Tax Cut, Attacks Clinton's Character

THE WASHINGTON POST

DETROIT

Republican presidential nominee Bob Dole Monday roamed from pondering voter interest in the election to promoting his economic program to attacking President Clinton's character, trying to persuade voters to abandon their support of the president.

At a joint appearance here with running mate Jack Kemp and eight Republican governors at the start of a two-day swing through this key midwestern state, Dole and his allies sought to downplay unfavorable polls and counter growing pessimism in GOP ranks.

Three of the governors, Jim Edgar of Illinois, George V. Voinovich of Ohio and John Engler of Michigan criticized their colleague, Wisconsin Gov. Tommy Thompson, for just about writing off the Dole's chances during a radio interview last Friday, accusing Thompson of sour grapes because the Dole campaign has not targeted Wisconsin.

## WEATHER Record Rain Reigns

By Gerard Roe

STAFF METEOROLOGIST

The 7.9 inches of rainfall recorded at Logan Airport over the weekend was the largest 24-hour total in October and the second greatest ever on record. Only Hurricane Dianne in 1955 with 8.4 inches in a single day has bested this storm's total.

The situation occurred because of an unusually large blocking high pressure sitting over Quebec. This means the rather intense storm, centered in the upper troposphere, is not pushed anywhere very fast and just hangs around making everybody miserable. This fact, combined with a helping hand from Hurricane Lili in the form of a shot of tropical moisture, created the huge rainfall amounts.

The system continues to plague us as it drifts very slowly north and east, with plenty of moisture and an unsettled atmosphere. A weak warm front passing through the area toward the evening may well be the focus for some scattered showers but will be of much diminished intensity compared to Sunday. Some clearing overnight and on Wednesday morning heralds a brief respite, but another large cyclone is gathering in the Midwest and can be expected to menace the area later in the week.

**Today:** Patchy fog in the morning. Scattered showers possible through the evening, but any precipitation will be light. Cloudy, for the most part but with some breaks expected. Light winds and variable in direction. High 59°F (15°C).

**Tonight:** Initial chance of scattered showers, then clearing up. Low 46°F (8°C).

**Wednesday:** Clear early with winds out of the south. High clouds, then becoming overcast toward evening. Chance of overnight showers. High 63°F (17°C). Low 48°F (9°C).

**Thursday:** Unsettled, with rain possible. High about 60°F (16°C). Low around 40°F (4°C).

# Supreme Court Maintains DoD Policy on Homosexuals

By Joan Biskupic

THE WASHINGTON POST

WASHINGTON

The Supreme Court Monday rejected a challenge to the "don't ask, don't tell" military policy on homosexuals, leaving in place for now one of the most controversial stands of President Clinton's administration and one that continues to dog him during the current presidential campaign.

The case, brought by a former Navy lieutenant who had a stellar record but declared in a letter to commanding officers, "I am gay," marked the first dispute over the 1993 "don't ask, don't tell" mandate to reach the high court.

By declining to take the case, the justices leave intact a historic policy that for the first time allows gays to serve in the military so long as they kept silent about their sexual orientation.

Interest in the legal fate of the policy was heightened because the justices ruled earlier this year that Colorado could not add an amendment to its constitution that denied equal rights to homosexuals. In that May ruling, the high court emphasized that government cannot show "animus" toward people based on their sexual orientation nor make any class of people "a stranger to its laws."

Monday's action, taken in a one-sentence order and without any comment from the justices, was not a decision on the merits of the military's policy and does not bar future constitutional review of the military policy, which is at the core of numerous other lawsuits working their way up to the high court.

The Navy lieutenant who filed the suit, Paul G. Thomasson, was discharged in 1994 after declaring his homosexuality. He claimed that the policy violated his right of free speech and unconstitutionally discriminated against him based on sexual orientation. Other cases pending in lower courts more broadly challenge the policy's prohibition on homosexual statements and conduct.

In their action Monday, the justices left in place a ruling by the Richmond, Va.-based 4th U.S. Circuit Court of Appeals emphasizing the military's broad authority to regulate its own affairs and the importance of judicial regard for a "political consensus."

The "don't ask, don't tell" policy was the product of a strained compromise reached between Congress and Clinton during the early months of his presidency.

Clinton, who had promised during his 1992 campaign to lift the ban on gays in the military, saw the policy as a face-saving concession, while many members of Congress and the Pentagon feared that allowing gays in the military would disrupt the troops.

The appeals court said it could not "award by judicial decree what was not achievable by political consensus. Our power to resolve particular controversies carries with it an obligation to respect general solutions."

The appeals court also said the policy reflected a legitimate legislative choice based on the military's need for unit cohesion.

"I think we had a very compelling case," Thomasson's lawyer,

Allan B. Moore, said Monday. "His career came to an end because he wasn't willing to live under a gag rule."

Thomasson, 33, who had served in the Navy 10 years, most recently as a personal aide to four admirals, had received the highest possible evaluations, according to court filings. He now manages a restaurant on Capitol Hill, Moore said.

In Thomasson's petition to the justices, he said, "At issue is whether the government may restrict the freedom of an accomplished and dedicated military officer to utter a fundamental statement about who he is, solely on the basis of the anticipated discomfort of others."

The Justice Department, which had urged the court not to take the case, noted that all of the appeals courts that have reviewed the policy have upheld it, so there was no reason for the high court to resolve any split among the lower courts.

The department also emphasized that, to Congress, the statute at issue did not embody "an irrational prejudice against gays and lesbians." Justice Department officials also noted that past court rulings have said the military "constitutes a specialized community governed by a separate discipline from that of the civilian."

The policy allows homosexuals to serve in the military but requires that service members keep their sexual orientation quiet. If an officer professes homosexuality, he or she faces possible discharge.

Thomasson protested the fact that an officer's words, not actions, could be grounds for dismissal.

# As Cocaine Abuse Decreases, Colombians Push Heroin Use

By Roberto Suro

THE WASHINGTON POST

LOWELL, MASS.

During a late-night rendezvous in a convenience store parking lot, an undercover police officer negotiates a cocaine purchase during what is expected to be a routine bust of a drug dealer.

But before the sale is completed, something unusual happens: The dealer unexpectedly offers heroin, promising large quantities of high purity at strikingly low prices.

It was an "introductory special" by a determined salesman with a new product. And after repeatedly encountering the same pitch all over the Eastern Seaboard, law-enforcement officials have concluded that something new and dangerous is occurring in the nation's illicit drug markets: The same Colombians who brought cocaine to America's shores are now aggressively expanding into the heroin trade with the same tactics and distribution networks they have used so successfully in the past.

"They control cocaine, and they are looking to control heroin," said Thomas Constantine, administrator of the Drug Enforcement Administration. "Crack cocaine has devastated families and neighborhoods across the country. South American heroin has the potential of doing the same."

The trend is particularly disturbing to drug-enforcement officials, because the Colombians have a long track record of bringing drugs into the United States and distributing them with unparalleled success.

And instead of finding relief in recent evidence showing cocaine use is on the decline, enforcement officials now worry that it may in

reality simply indicate that another, even more dangerous product, is emerging — heroin.

National surveys that attempt to track the size of the illicit drug market show that cocaine use dropped dramatically after the crack epidemic reached its peak in the late 1980s, and that cocaine use has remained stable in recent years. DEA officials estimate the number of hard-core heroin addicts in the United States has climbed from 500,000 to 600,000 in the past few years.

The Colombians' rise to dominance in the heroin market seems to coincide perfectly with this shifting pattern of drug use. In just three years, the Colombians have moved from marginal players to the controlling force in U.S. heroin markets.

In 1993 heroin traced to South America, primarily Colombia, accounted for just 15 percent of all seizures in the United States, according to statistics kept by the Justice Department. That figure doubled the next year and then doubled again the following year, so that by 1995 more than 60 percent of all the heroin seized domestically was coming from South America.

Some law-enforcement officials are convinced that Colombian traffickers have turned to heroin as part of a long-term plan to build a huge new customer base for illicit drugs in the United States.

"They can see that the market for cocaine is basically static," said George C. Festa, the special agent in charge of the DEA's Boston field division, "and they are smart enough to know heroin's power. They are just dreaming about the possibility of having a million captive heroin addicts, and that is

something that could come about in a relatively short time if we are not careful."

Law-enforcement officials do not claim to have inside knowledge about the specific strategy or long-term intentions of the Colombian kingpins and their foray into heroin. But what they see makes them suspicious that a new strategy lies behind the numbers.

Colombian heroin consistently appears at lower prices and at higher purity levels than its major rival, heroin from Southeast Asia, and this leads to the conclusion that the Colombians "seem to be buying market share away from the traditional sources of heroin," said Barry R. McCaffrey, director of the White House Office of Drug Control Policy.

It was here in Lowell, an old mill town northeast of Boston, where law-enforcement officials first identified the Colombians' new strategy. Cocaine dealers from Colombia and the Dominican Republic have operated out of Lowell since the mid-1980s, finding cover in the large Latino community here, but police say the nature of their operations has changed in the past couple of years.

"When the Colombians went into the heroin business around here, they did not just go after existing markets, but instead they deliberately set out to create new consumers, new addicts for a new product, and that's what they are still up to," said Lowell Police Chief Edward F. Davis.

By using informants and undercover agents, police discovered that street dealers often offered a dose or two of heroin free when they were selling crack cocaine.

# Conservative Populist Aleman Claims Victory in Nicaragua

By Douglas Farah  
THE WASHINGTON POST

MANAGUA, NICARAGUA

Conservative populist Arnoldo Aleman, armed with a commanding lead in Nicaragua's presidential race, proclaimed victory Monday and vowed to govern the deeply polarized nation "for all Nicaraguans."

Aleman's main opponent, former President Daniel Ortega of the Sandinista National Liberation Front, declared he will not accept the election results, alleging widespread irregularities in counting. While Ortega explained he is not challenging the Supreme Electoral Council's authority, he demanded that results from each of the 9,000 voting stations be compared to the counts relayed to the council to make sure it got accurate information.

Ortega's announcement added a

new element of tension here, but it seemed unlikely to find much backing or to alter the outcome. Brian Atwood, President Clinton's envoy to monitor the elections, along with former President Jimmy Carter, the European Union and a Nicaraguan monitoring group, all had declared the elections fraud-free before Ortega announced his objections.

"We wanted to immediately recognize the results given by the council, and are sorry we cannot," said Ortega, who governed Nicaragua from 1979-1990 as a Marxist allied with Cuba. "We are not questioning the authority of the council, but there are serious anomalies that need to be investigated."

With 46 percent of the votes counted, the Supreme Electoral Council said Aleman had 48.3 percent of the vote, while Ortega had 39.1 percent. The remaining votes

were divided among 23 other candidates. In order to avoid a runoff election, a candidate needed to win 45 percent.

The election represented the first time in Nicaraguan history that one democratically elected government allowed its successor to be chosen democratically. In the end, political analysts said, the vote seemed to come down to fear: fear of a Sandinista return — and with it war, confrontation with the United States and hyperinflation — outweighed fear that Aleman has surrounded himself with associates of former right-wing dictator Anastasio Somoza and that he will prove intolerant.

"I invite everyone from the other political parties — from those that finished in second place to last place — to join forces," Aleman said after claiming victory. "Nicaragua needs all of us to leave the past behind."

# U.S. Envoy Returns from Mideast Without Hebron Peace Accord

By Rebecca Trounson  
LOS ANGELES TIMES

JERUSALEM

After two weeks of intensive diplomacy aimed at forging an agreement on the pullout of Israeli troops from the West Bank city of Hebron, Dennis Ross, the U.S. Middle East peace envoy, left for Washington Monday — without an accord.

Ross, sent to the region by President Clinton to try to revitalize the faltering peace process, sought to put a positive face on his departure, telling reporters that an Israeli-Palestinian agreement could be reached "relatively soon." He said the two sides were making progress on the main sticking point, the long-delayed Israeli withdrawal from Hebron, the last major West Bank community to be turned over to

Palestinian control.

"We made progress this week," Ross said. "I think there were hopes that we could finalize (an agreement) in some areas. That didn't materialize. It doesn't mean we can't press ahead and reach agreement as soon as possible."

Israeli and Palestinian officials stopped short of calling the situation a crisis, but said the discussions had reached at least a temporary impasse, raising concern that frustration about the lack of progress could lead once again to violence.

Ross was dispatched after Clinton convened an emergency White House summit aimed at jump-starting the peace process and ending outbreaks of violence such as the clashes last month that left more than 75 people dead and more than 1,000 injured in the West Bank

and Gaza Strip.

Each side blamed the other for the latest delays.

"The Palestinians just decided to shift into neutral," said Moshe Fogel, spokesman for the Israeli negotiators. "It looks like we're all waiting for a political decision on Arafat's part."

Israeli officials have said they believe the Palestinian leader wants to delay the agreement until after the U.S. presidential election in hopes that a new administration — Democrat or Republican — will be willing to exert more pressure on Israel.

"These are tiny, minute differences that can be tied up in three minutes flat if the Palestinians wished to do so," said David Bar-Illan, media adviser to Israeli Prime Minister Benjamin Netanyahu.

# Police General Admits Ordering Violence in South Africa

THE WASHINGTON POST

JOHANNESBURG, SOUTH AFRICA

One of South Africa's top apartheid-era police generals admitted Monday that he had ordered some of the violence and sabotage committed against the anti-apartheid movement under white-minority rule.

Johan van der Merwe, a police commissioner during the 1980s, told South Africa's Truth and Reconciliation Commission that he gave the order for police to blow up the Johannesburg headquarters of the South African Council of Churches in 1988. He said Adriaan Vlok, who was then law and order minister, instructed him to arrange the blast, in which 23 people were injured, and that Vlok said the instruction came from then-President Pieter W. Botha.

He also admitted that he ordered his men in 1985 to infiltrate a ring of anti-apartheid activists who were planning an armed attack on police. The infiltrator provided the activists with booby-trapped grenades rigged to blow up prematurely. Eight activists died in the blasts. Van der Merwe said this operation, too, was sanctioned from within the nation's Cabinet.

In what is viewed as a breakthrough for the truth commission, van der Merwe's statements mark the first time that a top police official has taken responsibility for any of the state-sponsored mayhem that characterized the apartheid era, which ended in 1994.

As dramatic as his admissions were, however, they touched on only a few of the abuses believed to have been committed by security forces.

# Yeltsin Rival Wins Election For Regional Governorship

LOS ANGELES TIMES

MOSCOW

Alexander V. Rutskoi, the Afghan war hero and former vice president who led an armed uprising against Russian President Boris N. Yeltsin three years ago, staged a stunning political comeback Monday, winning a regional governorship in the worst of several electoral setbacks for the Kremlin.

With his landslide victory in the gubernatorial contest in the Kursk region, almost 300 miles south of Moscow, Rutskoi, a hard-line nationalist and retired air force general, also wins a seat in the upper house of parliament and a platform for launching new attacks on his ailing nemesis, Yeltsin.

"It was the will of the electorate," was all that Yeltsin's spokesman, Sergei V. Yastrzhembsky, would say of the Rutskoi victory and two other regional contests in which opposition candidates beat presidential appointees.

Communists and nationalists control the state Duma, the lower house of parliament, and with 52 regional governorships being decided this autumn, the Federation Council is also at risk of falling into opposition hands.

The strengthening forces of confrontation in the legislature have already rejected Yeltsin's 1997 budget proposal and have been dragging their feet on other vital bills that would provide more security for foreign investors, reform the prohibitive and ineffective tax system and allow Russians to buy land.

# Graduate Student Council

Room 50-220 • x3-2195 • <http://www.mit.edu/activities/gsc>

**Keep in Touch!** Stay informed about GSC events! Add yourself to our mailing list by sending e-mail to [gsc-request@mit](mailto:gsc-request@mit). Questions? Ideas? Write to [gsc-admin@mit](mailto:gsc-admin@mit) or call x3-2195.

## The 1st Annual Graduate Student Career Fair

Nov. 1, 11am-4pm in DuPont  
All graduate students are invited to our Nov. 1 Graduate Student Career Fair. Over 50 companies have confirmed, and full-time and summer jobs are included. The list of companies is on the web page. To help out with the preparations for the Career Fair, come to the meeting on Oct. 22, or contact [arvindp@mit.edu](mailto:arvindp@mit.edu)

The next issue of the Graduate Student News, which you should receive within the next week, has some helpful hints for the job search. Good luck!

## Nobel Science/ Nobel Lust: Disclosing Tribal Secrets

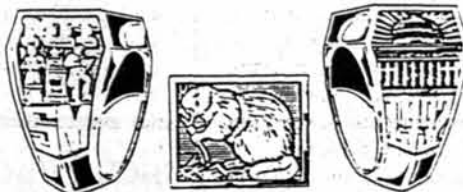
Oct. 29, 7:30 pm in 10-250  
Stanford's Prof. Carl Djerassi talks about research ethics. Students can pick up one of his books free at the event, with student ID.

## Graduate Ring Days

Nov. 5 and 6, 12pm - 5pm  
Order a Brass Rat in the MIT Coop at Kendall Square for a 35% discount (extra 5% over the Coop's regular prices). Look for info on the web page and in the mail.

## Boston Symphony Orchestra Open Rehearsal

Nov. 6, 7:30 pm at Symphony Hall  
Enjoy a relaxing evening by listening to some of greatest classical music in Boston. Tickets cost \$5 and will be sold starting Oct. 23 at the GSC office. Transportation is not provided.



## Upcoming Meetings

Oct. 22 Career Fair  
Nov. 6 General Council  
(Meetings are open to all graduate students, and start at 5:30 pm in Room 50-220. Dinner is served.)

## Officers' Office Hours

Tue	12pm - 2pm	Treasurer
	4pm - 5pm	President
Wed	12pm - 1pm	Secretary
Thu	11am - 12pm	VP
	12pm - 1pm	Treasurer
	2pm - 3pm	VP
Sun	12pm - 2pm	Secretary

## Join the GSC

Broaden your MIT experience by joining the Graduate Student Council! Represent your department while helping to improve graduate student services. Many departments don't have representatives yet.

Print out a petition from our web site or pick one up outside our office. See you at the monthly General Council on Nov. 6!

## The GSC Needs a Logo!

We need a logo that represents graduate students. Whether your idea is formal or fun, send it in by Dec. 1. The winner will be featured in the spring Graduate Student News and on our flyers, and they will also get a prize!

Guidelines:

- The design fits within a 2" x 2" area (but doesn't have to be square)
- The design is in black-and-white, but may have a two-color option
- You are not required to include "Graduate Student Council"
- You may submit as many designs as you want.



# OPINION

## Column Portraits Add Necessary Latch

Column by A. Arif Husain  
OPINION EDITOR

Many years ago I was told that a picture is worth a thousand words. Nonetheless, I pursued writing. Photography somehow lacked the same appeal, the same control, and the same creative space. Silly me.

Today I recognize a synergy of text and photography, rooted in the small hatched portrait that appears with this column. Unlike the many photographs that adorn the other pages of *The Tech*, the portrait above neither presents newsworthy information nor captures a moment in time. Instead, the electronically-filtered image above stands only to show you, the reader, the face associated with these inches of newsprint characters.

It was nearly 116 years in the life of this publication before such a window into the lives of its columnists was opened, so I must admit that the decision was not without discretion.

In my past five, or so, years as an on-and-off opinion writer, I have been greeted with a wide range of reaction to my writings. From disgust to reverence to vehement ambivalence, I have joined in a sort of signal-feedback loop with the bolder of my anonymous audience who would allow their thoughts to appear in print. My opinions, along with those of my colleagues, aimed to garnish factual servings of news with human interest.

But something is lacking in a string of

commentaries. In the world of news, independent stories tie together as threads in the fabric of a common society; local, national, or global. The day-to-day vacillations of reported living are not tethered to a problem of continuity or understanding. We live in a common world and can follow the progression of common issues.

Opinions are very different. A person always exists in his own world, fashioned

*"Isn't it about time that we give our audience a hand?" Without a doubt.*

with varying amounts of influence from that external world in which he resides. The only persistent force that remains between the zig-zag pennings of an opinion columnist is the columnist, the person — the flesh beyond the page. Without this tie, a column stands as a single disjointed report, and the puzzle into which it fits is left completely out of reach.

And so, we wondered, as the Opinion Department of MIT's Oldest and Largest Newspaper: "Isn't it about time that we give our audience a hand?" Without a doubt — but nobody would recognize an author's hand. So we decided on using the face.

The image next to this text, in this case, is me, A. Arif Husain '97. For another column, it might be Thomas R. Karlo '97, or Brett Altschul '99, or Anders Hove G. Or whoever

else decides to commit to public speech. The point is, each of us maintains a body of convictions that intersects with the MIT community only with every odd issue of *The Tech* and marked only by the few letters that make up our names. We can hardly expect even the most avid reader to discern our distinctions, our ideals, and our prescriptions of truth. After today, this will be no longer.

As social beings, we have the amazing ability to recognize faces and to make nearly unlimited associations with them. This fact is the basis of the headshots you now see on this page.

Whether the photo will add to the coherence of our columnists remains to be seen. Whether it will benefit the understanding of their ideas is equally unclear. Regardless, the text and the photo are both derivatives of a single person and act together like two hands of a clock to fully represent the message at hand. We hope that giving our columnists an extra datum for recognition will give their respective readerships more to latch on to. Only time will tell.

Personally speaking, I see my photo as a key that will unlock the reactionary floodgates of *The Tech's* readership. No longer just ink on a page, my words will meld with my image, to bolster support and fortify opposition; to uplift and to anger; to satisfy and to sicken. My columns will take on new meaning to many, and these oft-dormant opinion pages will now blaze with the fiery passion of human spirit.

A. Arif Husain, a senior in the Department of Brain and Cognitive Sciences, hopes that his photograph will never be admitted as evidence in a court of law.



**Chairman**  
Daniel C. Stevenson '97

**Editor in Chief**  
Stacey E. Blau '98

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## MIT Research Needs More Public Relations

Column by Thomas R. Karlo

CONTRIBUTING EDITOR

Preaching to the choir isn't always a bad thing. President Charles M. Vest's Report of the President for the Academic Year 1995-96 had some interesting things to say about the future of the nation and this university. It was neither surprising nor controversial in its argument for more spending on research. But Vest failed to introduce any new concepts in his report or to try to broaden the issue of science research and education in the United States.

Vest argues that spending on science research and education is a necessary part of maintaining the nation's status as a world leader. I'm sure lots of you here at MIT were really stunned by that assertion. Even in the outside world I doubt many would argue that such spending is unnecessary, but it is also only one area of spending among the many competing for government dollars. As Vest notes, it is hard to spend on the future when we are so much in debt right now.

In a time of budget cutting, science spending is often one of the first casualties. With an increasing amount of MIT funding coming from civilian research rather than defense work, we have become increasingly vulnerable to cuts in spending. In the past, projects funded from the gigantic defense budget were allocated money by long-term military officers or administrators. Today, we are exposed to cutting of funding each time a new yearly budget is created.

Vest is right in bemoaning the short attention span of the United States with respect to science funding. But complaining doesn't

help. There are no longer limitless government expenditures to fund research, and politicians now base much of their campaigns on their promises to cut taxes. When was the last time you heard a candidate promise to fund the cure for a disease? Unfortunately, there is currently little incentive for politicians to fund science research. Even a wildly successful research project contributes nothing to the re-election campaign of those who voted to spend taxpayer money on it.

What can MIT do about this? How can we give politicians an incentive to fund projects that are so important to us? We need to try to

*How can we give politicians an incentive to fund projects that are so important to us?*

reach out to voters and increase awareness of why it is so important to spend their hard-earned money on our projects. American taxpayers spend a tremendous amount of their lives working to pay for the government and to pay for our labs and research. We shouldn't expect them to give us their money without some justification.

For too long the scientific community has asked for funding from the rest of the nation without expecting them to understand what we do or why we do it. While secrecy may be acceptable when you're working on a project for the Defense Department, when it's not necessary it simply alienates taxpayers from science. We need to be actively working to educate and enlighten the rest of the nation about the importance of scientific research.

We can do this at several levels. Many stu-

dents and faculty at MIT have volunteered their time to explain their work or to teach science to elementary and high school students. This work is valuable in helping increase the receptiveness of the community at large to science and the need for long-term science research.

Using the popular media to communicate the nature of our work also helps us come budget time. I remember listening to Professor of Biology Eric Lander discuss the Human Genome Project last year on a radio show broadcast by WBUR. In his hour of talking about his project and discussing it with callers, I'm sure he won the support of a tremendous number of listeners. I know the show increased my support of the project.

Yes, Lander did have to take valuable research time to promote his project. But I would assert that the time was better spent then it would have been begging politicians for funding. If the Human Genome Project ever is at risk of losing funding, it will have many more voters out there that understand it and support it than most other projects. Also, they won't just be people within the science community. They'll be voters from diverse backgrounds that want the project to continue because they understand how and why their tax money is being spent. Imagine if every project could get that kind of support.

MIT promotes the participation of its faculty and students in commercial projects with outside companies. Perhaps it's time we considered actively promoting community service and the promotion of science to popular audiences. While commercial work might pay off for the individuals who do it, efforts to promote science to the general public would pay off for all of us. By making relating to the public a critical component of scientific research, MIT and Vest can lead the way to a time when science funding is considered a critical issue among American voters.

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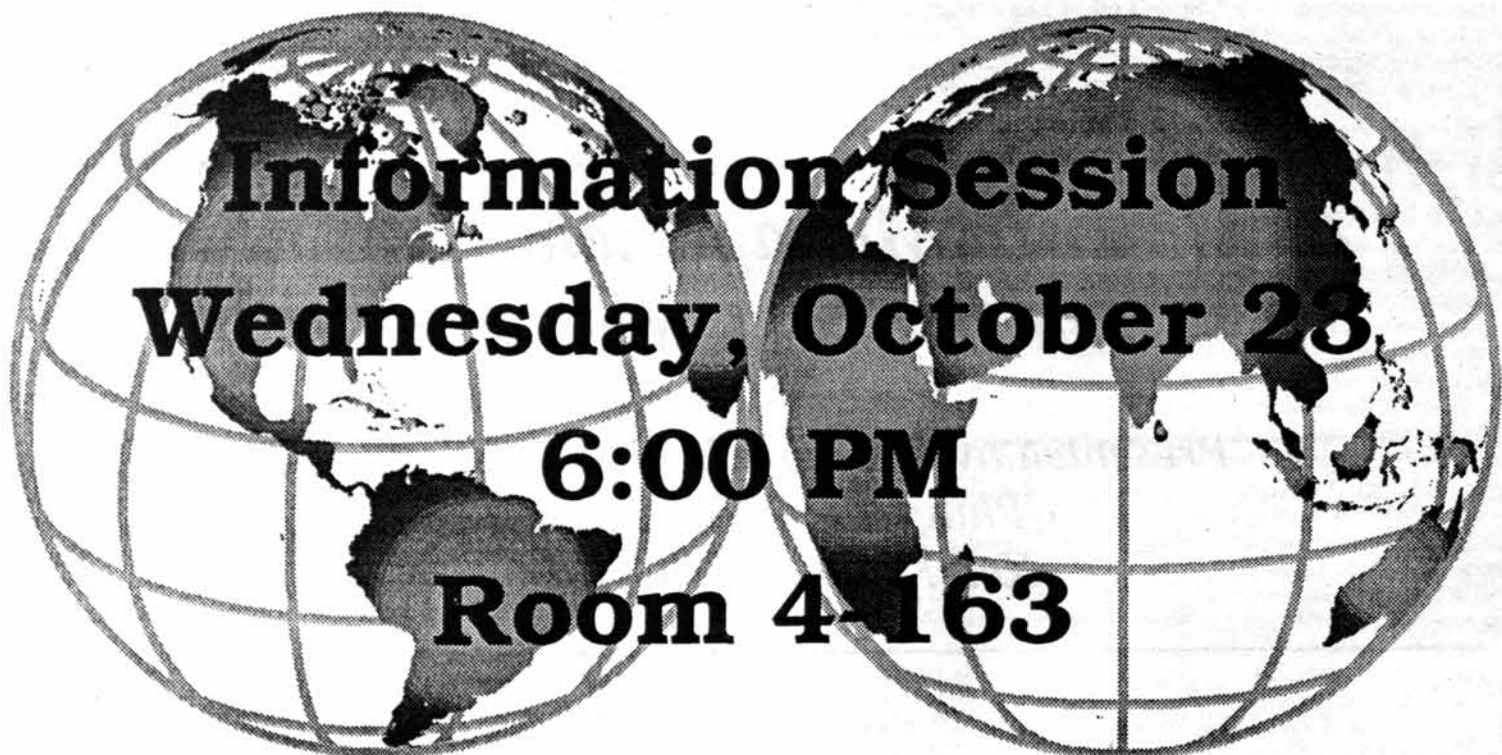
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# Safe Ride Expansion Benefits Off-Campus Students

By Rita Lin  
STAFF REPORTER

After months of discussion and planning, Safe Ride has expanded its Cambridge routes, hoping to become more accessible and convenient for graduate students living off campus.

"The decision to expand was made as a result of a proposal made by the Graduate Student Council," said Co-Chair of the GSC Housing and Community Affairs Committee Jennifer A. Sullivan G. Members of the GSC have been discussing the possibility of expanding Safe Ride since last spring.

The expanded routes took effect on Oct. 1, adding six new stops in Cambridge, where many graduate students live. The Boston routes were unchanged.

Both the East Cambridge and West Cambridge routes have three

more stops each. Cambridge East shuttles now stop at 638 Cambridge Street and at the corner of Sciarappa Street and Spring Street, while the Cambridge West shuttles now stop at 22 Magazine Street, 129 Franklin Street, and the corner of Magazine Street and Erie Street.

### New routes target more students

Seema Jaggi G, a Housing and Community Affairs Committee member, led the effort to reorganize the Cambridge routes. Jaggi received suggestions from students through e-mail.

Off-campus student addresses were obtained and sorted by zip code, then "marked on a map to see what areas had high concentrations of students," Sullivan said.

Using that information, Jaggi and Housing and Community Affairs

Committee Co-Chair Geoffrey J. Coram G worked with the Campus Police to design a route that was focused on benefitting more graduate students living off-campus.

Although many stops were suggested and considered, the final decision was made taking the original route into consideration.

While the purpose of route expansion was to benefit graduate students, the plan was not to redesign routes but rather to enhance the old routes with a few selectively placed new stops, Jaggi said.

The six new designated stops were chosen because they fit cleanly into the original Safe Ride shuttles' schedules and routes, she said.

### Routes will stay under half hour

While new stops add more convenience, riders should also expect

rides to take longer.

"In order to include these new stops, the runs needed to be lengthened," said John Schmidt, who works for Standard Parking, the company that manages Safe Ride.

The CPs, fighting falling Safe Ride ridership, wanted to keep the runs under half an hour. Since the Boston routes were already half an hour long, no new stops were added, Sullivan said.

Safe Ride has not yet determined whether or not more shuttles will be needed to maintain this schedule,

Schmidt said.

The new stops will be in effect for a six-month trial period. After six months, the feasibility of continuing these stops will be reviewed and evaluated by the CPs and the GSC to determine whether or not they will become a part of the permanent routes.

All Safe Ride shuttles leave on the half hour hour from 84 / 77 Massachusetts Avenue as usual. Schedules are available at the Parking and Transportation Office, room 16-539.



RITA LIN-THE TECH

Safe Ride expanded its two Cambridge routes earlier this month to become more accessible for students living off campus.

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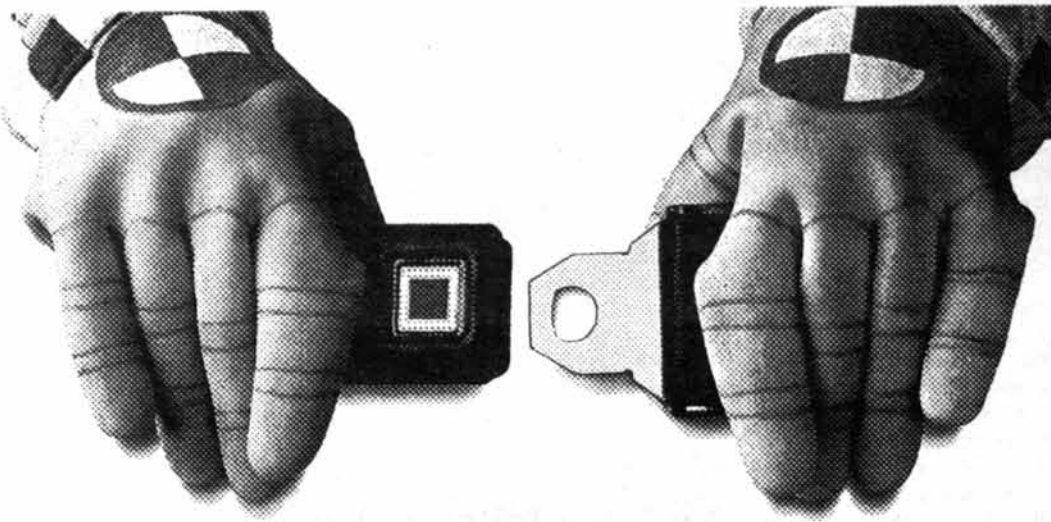
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He's back. Your housemate's boyfriend. Sitting on your sofa. Sifting through your CDs. Hunching over the open refrigerator. "Say," he says accusingly, "did you guys know you're out of food?" Gee, I wonder why. You like your housemate. You value the friendship. But the boyfriend is beginning to create bad feelings of proportions. Night after night, he appears.

## monolithic

First stop, refrigerator. Second stop, microwave. Sometimes he forgets to check whether the housemate is even home, causing you to believe his affection is based somewhat on the success of the last shopping trip. You think your housemate is **beginning to suspect** this as well, which is probably why the housemate is not here tonight. Sudden date with the library. The housemate's boyfriend is talking to you again; he wants to know if you can pick up some cheese-in-a-can next time you're at the store. You say, "I hate to be rude, but I'm tired and you need to leave." You wait for protests from the sofa, but there are none. But that's because the boyfriend is not on the sofa. He's drifted over to the TV, filling your once-quiet domicile with sounds from the shopping network. You can't sleep with this on. You wonder what it's gonna take. **A natural disaster?**

A ... wait a minute. Well, sure. You smile. "Say, do you like video games?" Boyfriend nods eagerly. "It's the latest thing," you say. "My friends in Paris play it whenever they want to connect with their friends in Johannesburg. It's great for people who like to travel." You turn toward him and say sweetly, **"You like to travel, right?"**

He nods. You smile again. Type in a few commands. Hand the wireless mouse to him. Then count. Five. Four. Three. Two. One. Oh good, he's chosen FULL ENGAGE mode. Boyfriend's gone. Food's gone, too. Oh well. Into everyone's life a little rain must fall. Which, you think as you catch the mouse in midair, is exactly what it's doing in Paris right now. Damn, that's good software.

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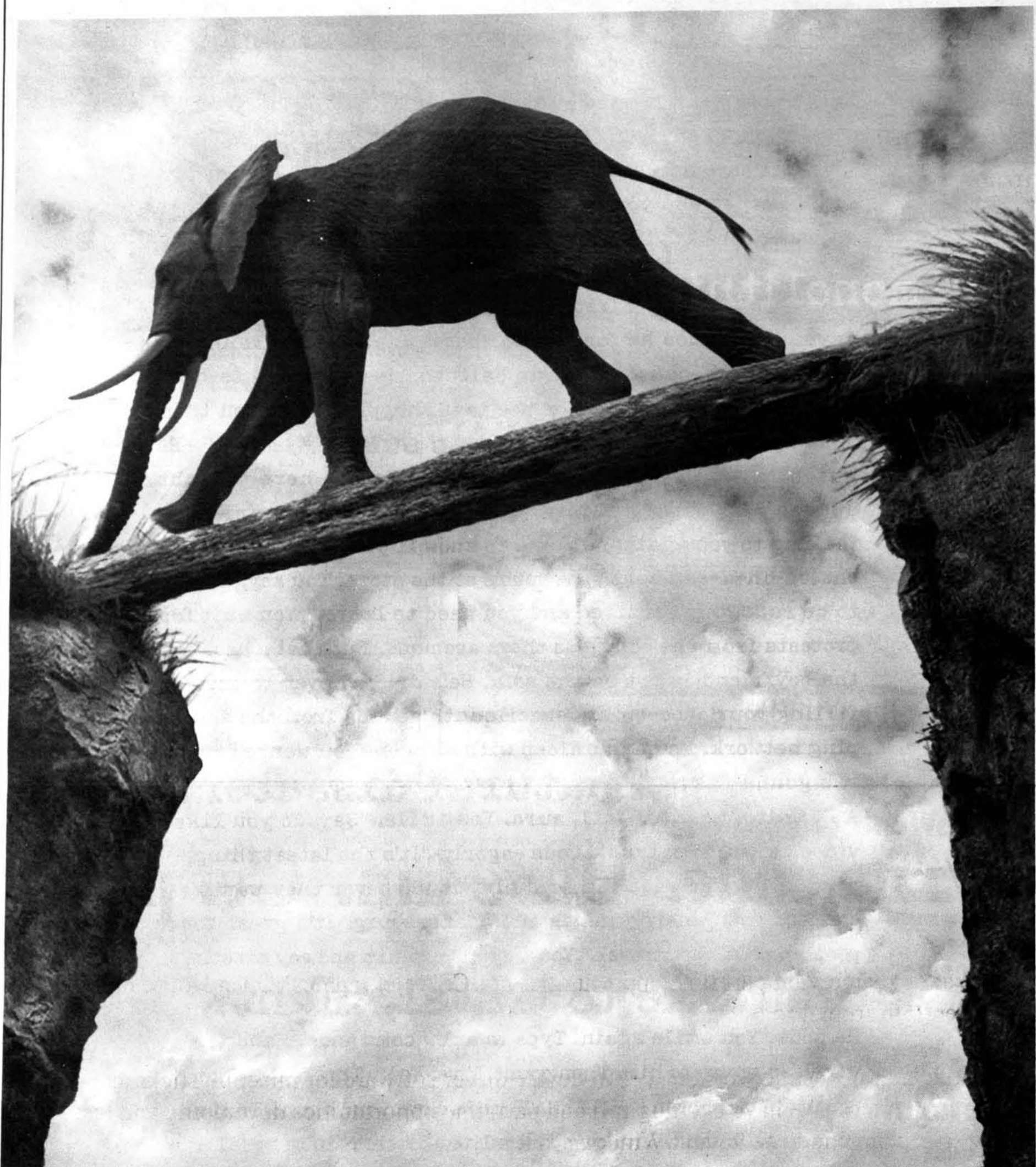
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# Students Find Ways To Circumvent High ACUS Calling Rates

ACUS, from Page 1

"After comparing, I decided to pay \$20 a month to keep the local NYNEX line but pay only 10 cents per minute on Sprint's long distance service instead of ACUS's 15 cents per minute."

Many students "call their friends with ACUS first to make sure that person is in, then call them back with the Sprint phone card" to take advantage of the cheaper rate, Coram said.

"Students should not have to do that kind of nonsense; they should be able to pick up the phone and receive the cheapest rate available to them," he said.

The comparison comes out even worse for international rates. The AT&T True World program is 50 percent cheaper than ACUS True World, he said.

"With the data I collected, I esti-

mate that MIT students are overpaying by about \$20,000 a month," Mellor said.

Less than 60 percent of the students living on campus in undergraduate dormitories and graduate residences even have ACUS accounts, Mellor said.

At least 40 percent of the students on campus regularly use something other than ACUS for long distance calls, and numerous residents in Eastgate and Westgate have retained their NYNEX lines "because it is cheaper to pay \$20 for the line and get reasonable long distance rates than to pay ACUS rates," he said.

### ACUS contract up for renewal

The current contract with ACUS expires in July 1997 and has not yet undergone any reviews or re-evaluations, Mellor said.

"MIT has to negotiate a new contract anyway, so it would not be any additional work [to re-evaluate the contract]. It would be really sad if things don't improve," he said.

"This is clearly an issue that needs to be pursued," said Dean for

*"With the data I collected, I estimate that MIT students are overpaying by about \$20,000 a month."*

— John P. Mellor G

Student Life Margaret R. Bates. "We need to know and understand the whole picture, then get something constructive going."

Vice President for Information Systems James D. Bruce ScD '60 "acknowledges that ACUS rates are too high," Mellor said. "He seems to be very receptive to looking into other alternatives. He is also confident that we will have something better in place by the end of the year."

The members of the task force were appointed by Bruce and consist of Dennis Baron, director of voice, data, and image networking, Roger A. Roach, director of information transformation service, and William F. Hogue, director of information transformation support.

"It is not clear at this point whether the task force will accept student input and will work as hard as we would like them to work," Coram said. "The results remain to be seen."

ACUS has been the preferred long-distance carrier for the Institute's phone system since its installment in 1989. The current discount structure offered to students is the one that was offered to AT&T residential customers when the contract was negotiated, Mellor said.

Since then, residential customers have been able to receive better discounts, while ACUS members have kept the same discounts.

## Comparison of Boston College's Long Distance Plan and MIT's ACUS Program



Spending Range (\$/month)	Number of people in Range	Total Spent	ACUS Rate (\$/min.)	Overcharge Percent	Overcharge Dollars
0-10	668	\$3,340.00	0.15	40	1,336.00
10-25	662	11,585.00	0.14	36	4,170.60
25-50	507	19,012.50	0.12	25	4,753.13
50-75	254	15,875.00	0.12	25	3,969.50
75-100	98	8,575.00	0.11	18	1,543.50
100-150	94	11,750.00	0.11	18	2,115.00
150+	63	9,450.00	0.11	18	1,701.00
<b>Total</b>	<b>2346</b>	<b>79,587.50</b>		<b>25</b>	<b>19,588.73</b>

The data is provided by ACUS Representative Ed Flayer and compiled by John P. Mellor G. All calls were assumed to be domestic and made during evening hours. Overcharge amounts were estimated after comparison with Boston College's phone rates.

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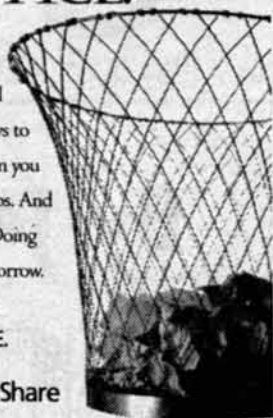
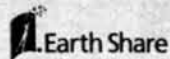
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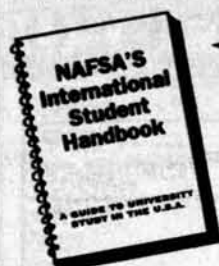
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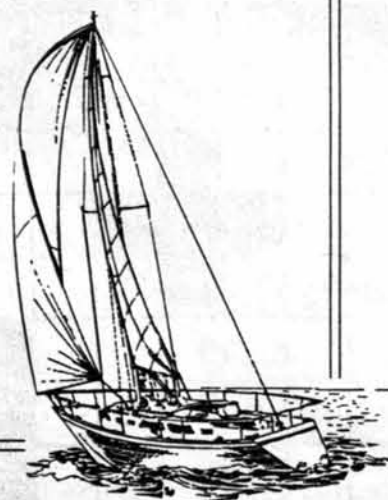
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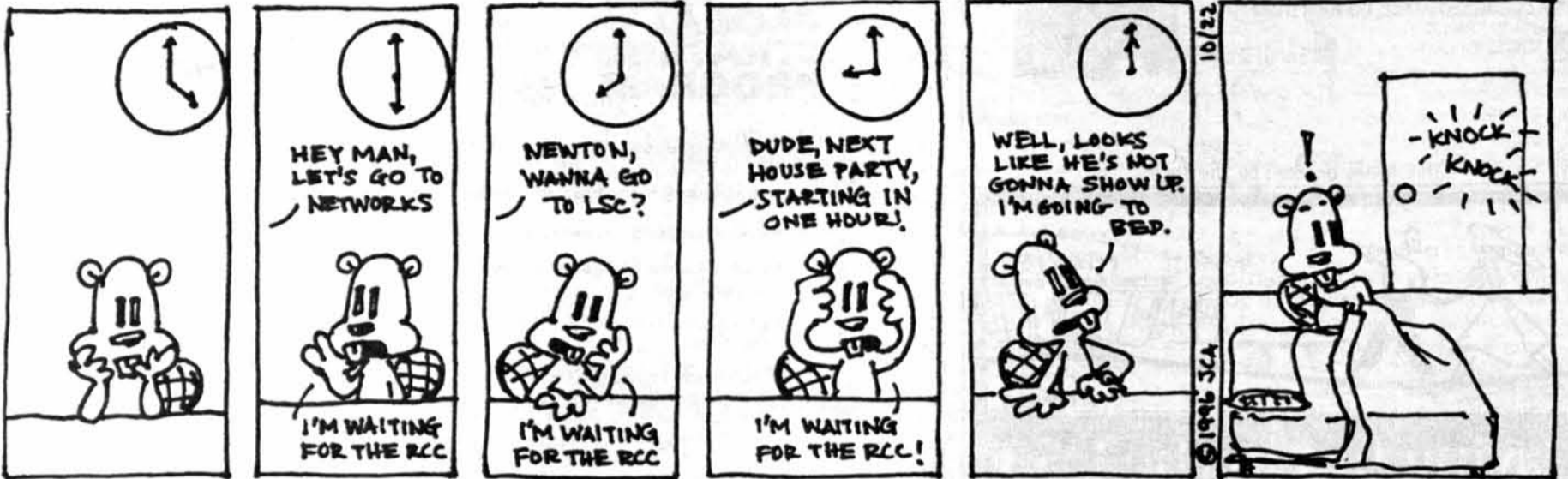
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# COMICS

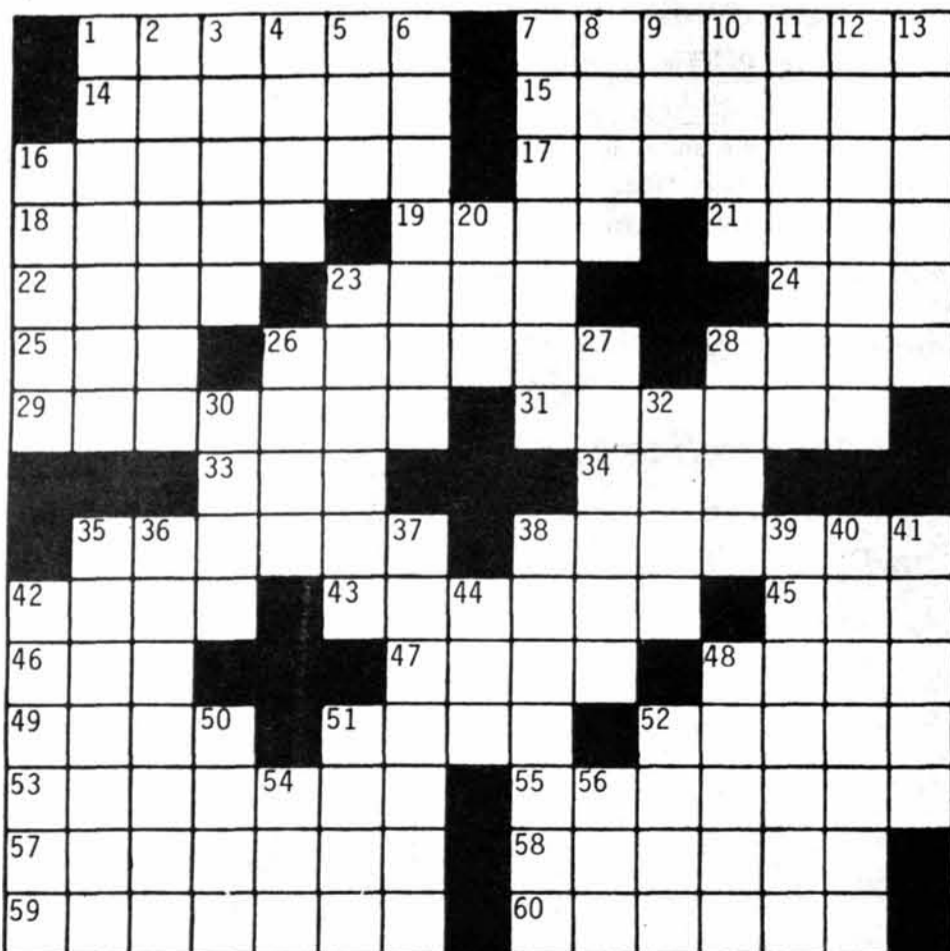
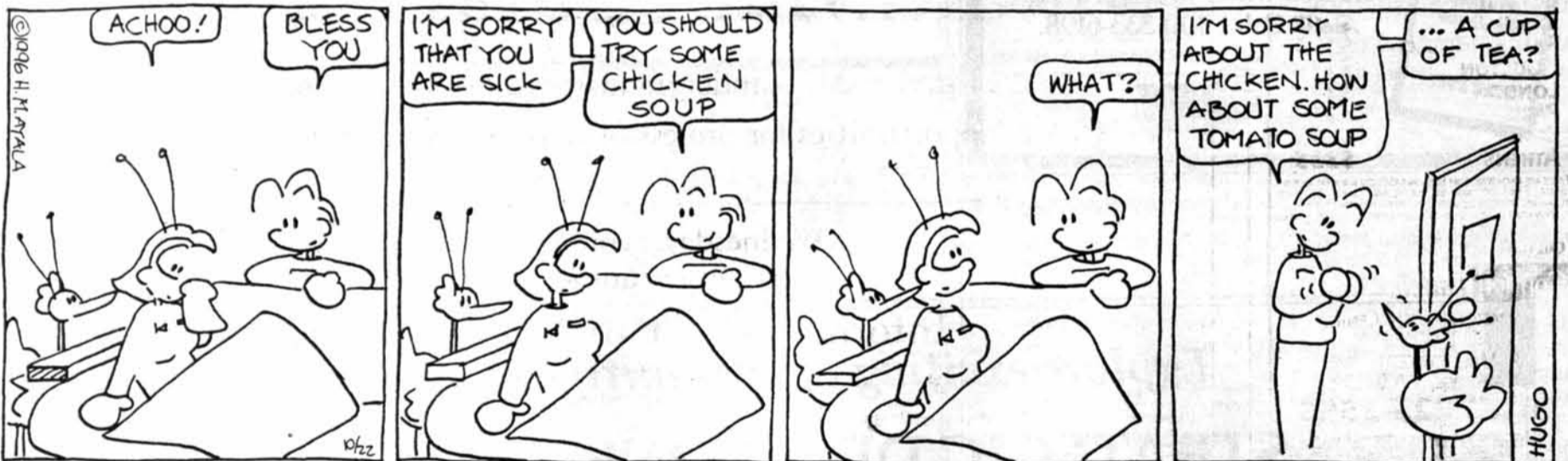
## Dammed for Life

By Jessica Wu



## Off Course

By Hugo



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- 56 Curly's brother

**PUZZLE SOLUTIONS FROM LAST ISSUE**



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7:00 p.m., Building 4, Room 145  
Casual Attire

(Internship opportunities are also available)

Wednesday, October 9, 1996

Opportunities in

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(Equities, Fixed Income, Asset Management,  
J. Aron Currency & Commodities and Global Investment Research)

8:00 p.m., Building 4, Room 163  
Casual Attire

Thursday, October 24, 1996

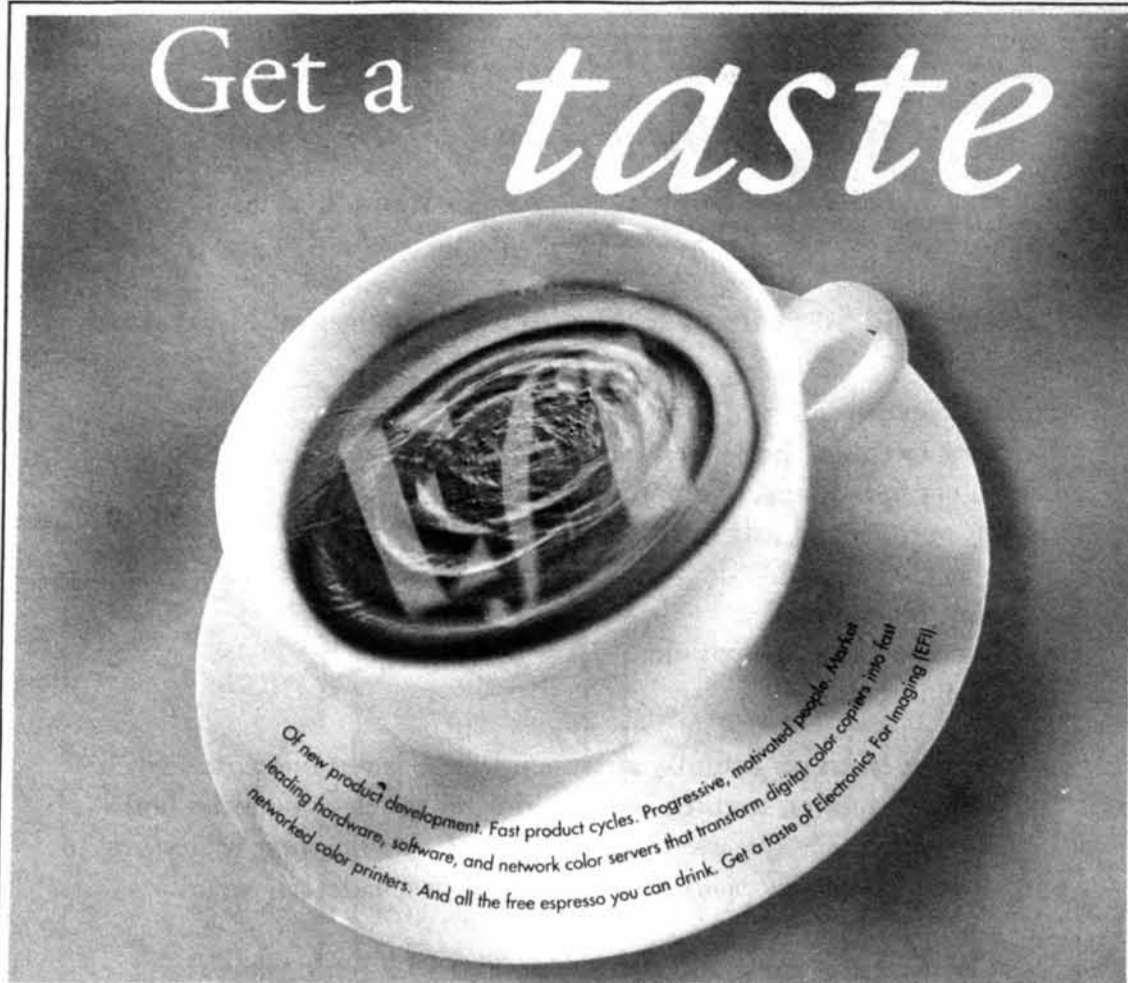
Opportunities in the

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**Campus Job Fair, Saturday, October 26th**  
**On Campus Interviews, Monday, October 28th**

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Saturday, October 26, 1996

11:00 am to 4:00 pm at DuPont Center Gymnasium

### Intel Open House

Monday, October 28, 1996

11:00 am to 4:00 pm at Student Center, Mezzanine Lounge

(Drop by anytime during these hours to meet and chat with Intel recruiters one-on-one informally, and possibly to sign up for a campus interview)

Dress: very casual - "come as you are"

>>> Please bring TWO copies of your resume and an unofficial student transcript <<<

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- Submit resumes to Intel recruiters at the Intel Open House on October 28th.

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**Halloween Concert** featuring the MIT Concert Band and Brass Ensemble. Wednesday, October 30, 6pm, in Lobby 7. Works from Aaron Copland, Thomas Beversdorf, Alfred Reed, Andrew Kazdin, and many others. John Corley and Lawrence Isaacson directing. Come see instrumentalists in costume and experience the amazing acoustics of Lobby 7! Free.

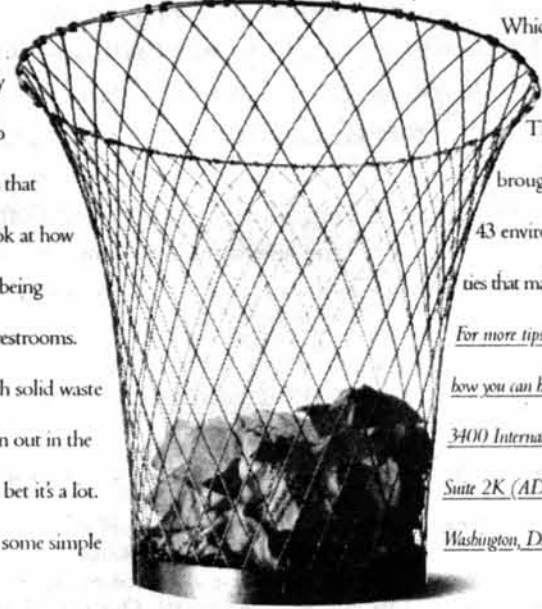
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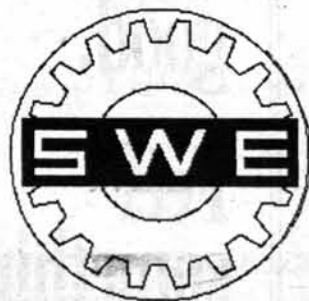
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*Upcoming events sponsored by the  
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**Baylor Medical School;** Come and meet Dr. James Phillips, Senior Associate Dean and Christian Meyer, a current student at Baylor. They will be visiting campus on Thursday, October 24 from 12:00 PM until 2:30 PM in the Bush Room (10-105). This is your chance to ask questions about both the medical school and the MD/PhD program and find out what Baylor has to offer applicants from MIT.

**Philadelphia College of Podiatric Medicine;** Brad Bierbrauer will be at MIT on Friday, October 25 from 12:00 PM until 1:00 PM in the Preprofessional Advising Office (12-185) to meet with students interested in podiatry and his school.

**University of Pennsylvania School of Law;** Janice Austin, Dean of Admissions will be visiting campus to meet with students interested in UPenn. The meeting will be on Wednesday, October 30 from 11:00 AM to 12:00 PM in the Preprofessional Advising Office (12-185).

Please call the Preprofessional Advising Office at 253-4737 for additional information.

# Doughnut Stand Debts Could Affect Senior Week Events

**Doughnut Stand**, from Page 1

nuts, and pastries they sell, Choe said.

"What we want to do now is bring all of the different people together to sit down and talk about whether changes to the stand are needed and what those changes should be, Eisenmann said. A meeting about the doughnut stand will probably take place today.

**Senior class council will have to resolve debt**

The state of last year's debts, totalling an estimated \$3,500, will need to be resolved by the senior class council.

Pardis C. Sabeti '97, last year's junior class president and this year's senior class president, said that she was surprised to learn of the losses. But she said that expects that the senior council will be refunded the difference for the lost money.

"We've been told that we can just go and retrieve our money. I looked at the amount of money we had... in January, and we were

doing fine," Sabeti said.

Sabeti said that business was very good at the doughnut stand last year and that the stand was consistently selling out of popular items. "We [were] doing better each day" than we had in previous years, she said.

The discrepancy in the revised numbers may be a result of accounting errors made by RCA, she said.

Eleanor P. Crawford, staff associate for RCA, who handles the accounting work for the doughnut stand, declined to comment.

If the debts are not forgiven and the senior class council has "a deficit going into senior year, we will deal with that without affecting the activities of the senior year," Eisenmann said.

A possible shortfall of several thousand dollars is only a very small portion of the total amount of money that passes through the senior class council, Eisenmann said. Classes sometimes deal with as much as a hundred thousand dollars during Senior Week alone.

In the past, when there has been a surplus in the budget from sales by the doughnut stand, the class council has used the funds to subsidize the tickets to Senior Week events like clam bakes and cruises, Eisenmann said.

One possible way to cover the losses from the stand would be to increase the ticket prices for Senior Week events, he said.

"The reputation has been that [the senior class council] could provide funds to subsidize senior year events," said Eisenmann. "We'd like that to happen if at all possible," he said.

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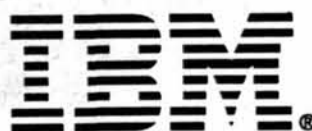
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Tuesday, October 29th  
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**INTERVIEWS:**  
October 30th

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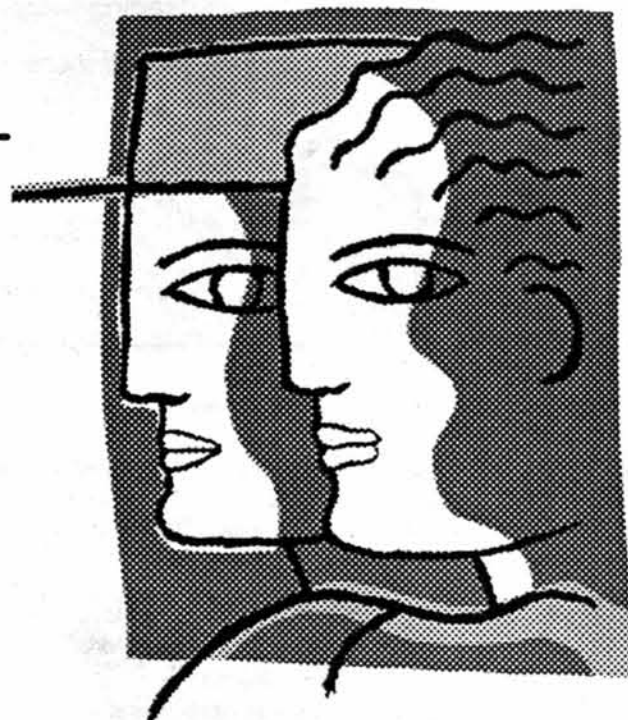
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Time: 6:00pm

Place: Harvard University Faculty Club  
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Reception to follow



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5:30pm*

*Return: 7:30pm (after the presentation)*



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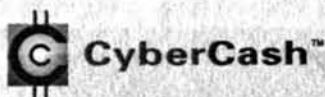
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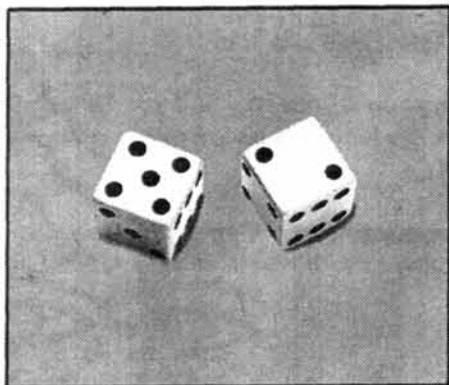
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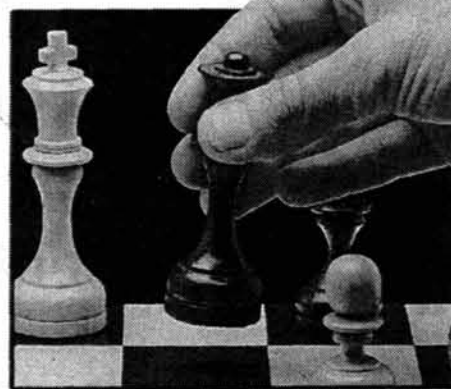
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# Regatta Canceled By Harsh Rainfall, Winds

Regatta, from Page 1

as the Netherlands and Japan to compete in the world's largest single-day rowing event.

For MIT rowers the regatta is the highlight of the fall racing season and is generally seen as the focus for fall training.

"We were really disappointed, considering this was the focus of the fall season," said Christopher M. Liu '98, captain of the varsity lightweight team, who would have been rowing in the lightweight eight event. "We were willing to race in this weather, but we're not the ones who decide."

"The main reason I was looking forward to the Head was because it's a famous regatta with rowers from all over the world," said Sarah D. Folscroft '97, a member of the varsity women's team, who would have raced in the club fours event. "It would have been neat to compete at the same level with them."

"While crews were here from all over the world and we all wanted to race and are disappointed that we couldn't race, I think it was the right decision to cancel the regatta," Schmill said.

The cancelation "is understandable, but the disappointment is still here," Folscroft said.

## Race course originally shortened

By midday Saturday as the storm approached and wind conditions on the Charles worsened, regatta organizers announced a shortened race course for Sunday's events.

The shortened race course would have started at the Riverside Boathouse about a mile upriver from the traditional starting line at the Boston University Boathouse. The finish line would have been in the same location past the Eliot Bridge near the Northeastern University Boathouse, which would have shortened the normal three-mile course to 2.3 miles.

Although there were strong winds, conditions on the shortened course for the most part were pretty rowable, Schmill said.

Persistent winds can turn otherwise flat and calm waters very choppy, and the waves have the possibility of coming into the boat over its bow and sides, Folscroft said.

If the amount of water coming into the boat it great it not only makes the boat heavier, but there is a "threat of swamping the boat," said Joe B. Irineo '98, a varsity lightweight coxswain. "Swamping" would bring the boat down to the level of the water and make it more likely to sink, he said.

The wind creates difficult rowing conditions that affect the set of a boat, make it tougher to row, and make it difficult for the coxswain to steer, Folscroft said. The strong winds would have made it much harder to steer a good course, Irineo said.

By moving the finish line up, crews participating in the regatta would have avoided rowing downstream of the Boston University Bridge, where the water was unrowable because of the height of the waves, Schmill said.

Although the MIT boathouse lies in this area, if the regatta had taken place, "we were ready with the trailer to move the boats upstream," Schmill said.

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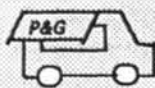
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A Physical Plant worker opens the storm drain at Edgerton House to alleviate flooding.

## Storm Results in Dorm Flooding

Damages, from Page 1

The flooding is at least the worst in the past decade. "This is the worst one yet," Gifun said.

"It's a very unusual event," said Director of the Campus Activities Complex Phillip J. Walsh.

Several weather reports claimed that had it snowed rather than

rained, the area would have received over 90 inches of snow. "Thank God it was rain and not snow," Walsh said.

A number of local public schools were closed yesterday because of flooded roads in Boston and surrounding towns. The Head of the Charles Regatta was canceled on Sunday for the first time in its 32-

year history [see story, p. 1].

The MBTA has canceled all service on the green line until later this week because of flooding.

### Perimeter buildings suffer most

Although nearly every area on campus experienced some damage, perimeter areas were hit the worst, Gifun said.

Building 48 has experienced the most serious problems as a result of the storm. Ground water that rose up into the building was contaminated with hydraulic elevator oil, and a local environmental firm had to be called in to clean up the problem, Sirianni said.

The building, the Parsons Laboratory for Water Resources and Hydrodynamics, also experienced a steam leakage and has had some of its computer equipment and laser equipment shut down.

Building 66 experienced a flood in its sub-basement that reached a depth of one inch. "The water table is pretty overcharged at this point," Gifun said.

"It's been pretty wet," Sirianni said. But the main complex has not been hit particularly hard. "The basement has been relatively dry," she said.

The Student Center, a building often plagued by leaks, has also held up well, Walsh said.

"We did experience some water problems, but that's to be expected," Walsh said.

There has been "quite a bit of corrective action" taken to make sure that the Student Center can avoid leak problems in bad weather, Walsh said. "The upper part of the building is doing better than it used to. The rain storm was a good test of that."

There were some leakage problems in the basement of the Religious Activities Center and in the basement of Walker Memorial, where the room used by the Gilbert and Sullivan Players was filled with water. "That's a new source of a leak," Walsh said.

A number of dormitories also felt the effects of the rain.

East Campus had its basement flooded, said East Campus acting House Manager Geri-Lyn Sprague. About five rooms also experienced some leakage or sink drain problems.

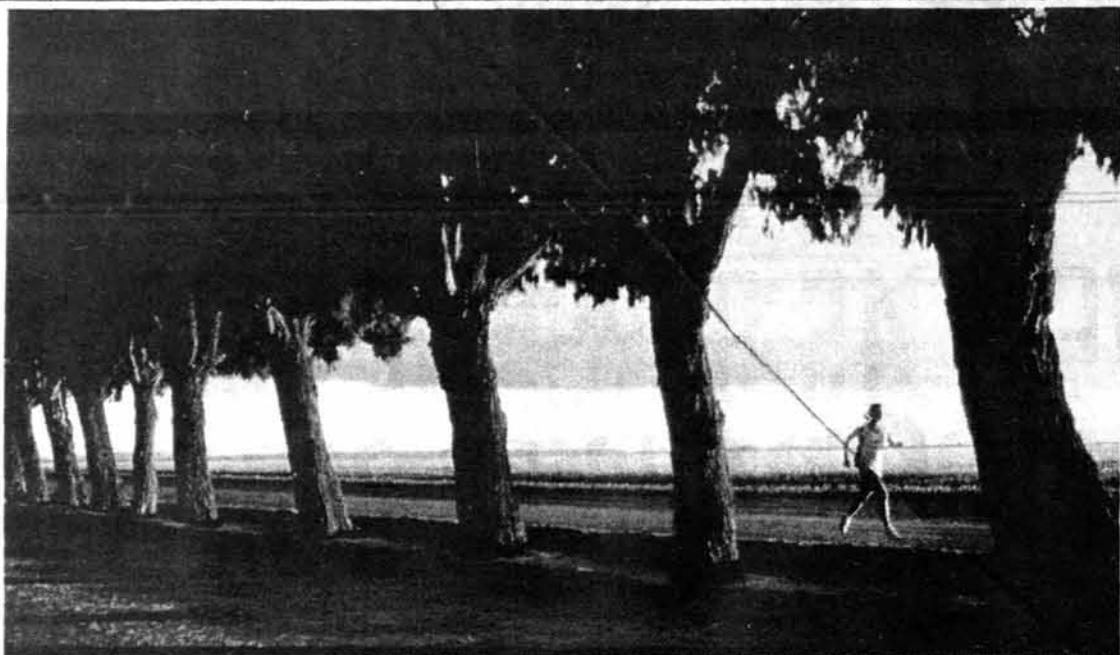
"From what I heard from other dorms, we did pretty well," Sprague said. "For the amount of rain we got, we really lucked out."

Edgerton House had its ground floor flooded, said Edgerton House Manager Gertrude A. Morris.

"I think it's just a common thing," she said. "The drains get backed up in the city streets," keeping rain above ground and able to find its way inside buildings, she said.

MacGregor Convenience Store also experienced some problems. A chronic leak in the ceiling right next to the cash register has been "dripping this really nasty brown liquid," said Scott D. Lew '99, who works in the store.

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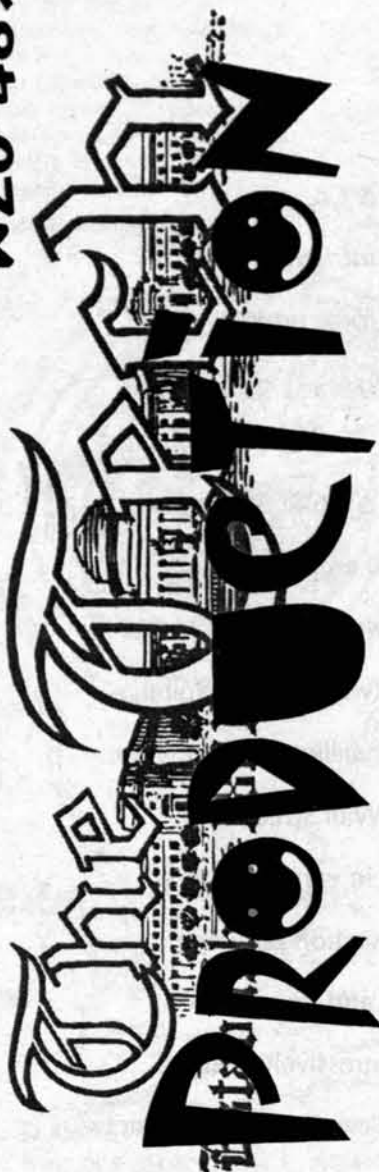
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# Women's Soccer Beats Mt. Holyoke

Cross Country, from Page 28

She was followed by Janis Eisenberg '98 who finished 91st in 19:30. Shue-Fen Tung '00 crossed the finish line in a time of 20:06 to finish in 128th. Debbie Won '00 and Robin Evans '99 were MIT's final scorers in 155th and 157th places with times of 20:33 and 20:37, respectively.

Leah Nichols '00 and Tanya Zelevinski '99 finished together to claim the 177th and 179th positions as the clock registered 20:54 and 20:56.

Everyone enjoyed the race and was pleased with her time. The Engineers travel to Smith College for the New England Women's Eight Conference Championship this coming Saturday.

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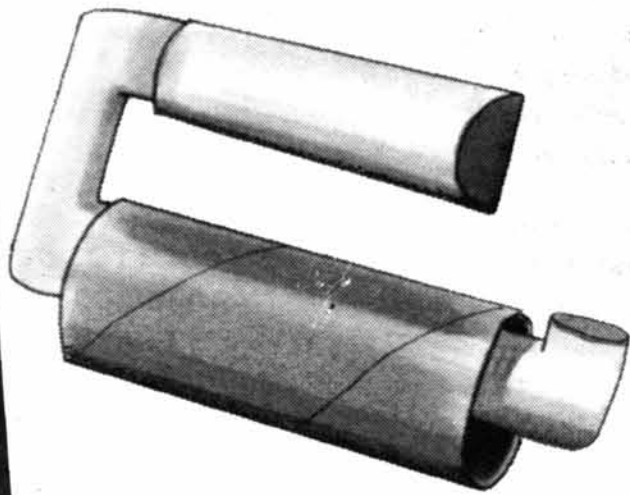
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## Pre-Season Hype Means Nothing

Duke, from Page 28

had finished 98-56, eight games ahead of the second-place White Sox.

They faced a Braves team there for the first time in nine years, a Braves team that had won with the first and only MVP year by some guy named Henry Aaron. With 95 wins, they too had finished eight games ahead, with the Cardinals coming in second.

Game 1, at Yankee Stadium, faced off the winningest lefty of all time — Warren Spahn — against emerging Yankee great Whitey Ford. Spahn only lasted until the sixth and ended up losing to New York 3-1.

After the Braves evened the series at one apiece behind the arm of Lew Burdette, the series went to Milwaukee, where the Yankees exploded for 12 runs with two home runs from second baseman Tony Kubek and one from Mantle.

The Braves responded by winning Game 5, a thriller where the Yankees overcame a 4-1 deficit in the ninth but blew a one-run lead in the 10th inning and lost 7-5. In Game 5, Ford allowed only six hits and a run but lost to Burdette 1-0 to give the Braves a 3-2 lead as the series returned to the Bronx.

Game 6 went to New York when homers by Yogi Berra and Hank Bauer beat Braves homers from Aaron and first baseman Frank Torre — brother of the 1996 Yankee manager.

In the seventh game, Burdette, on two days' rest, pitched out of a bases-loaded jam to beat Don Larsen 5-0 and bring Milwaukee its first and only championship.

In 1958, the Dodgers and Giants began play in California. Ernie Banks of the Cubs and Jackie Jensen of the Red Sox were the MVPs, but the Yankees and

Braves were in the Series once again.

Milwaukee jumped out to an early 2-0 lead with a 13-5 shellacking in Game 2. Larsen won Game 3 4-0, but the Braves responded the next day with a 3-0 shutout by Warren Spahn.

It was then when — down three games to one — Yankee catcher Yogi Berra coined his now cliched phrase, "It ain't over till it's over." They responded with a 7-0 shutout for Bob Turley, who had been shelled in Game 2, and won another 10 inning thriller 4-3.

Bill Skowron's three-run homer in the top of the eighth sealed a 6-2 victory in Game 7 — and the 18th series championship for the Yankees.

New York returned to the World Series in 1960; the Braves would not play a meaningful game against the American League again until 1991. And that, my friends, is the beauty of never having the two leagues meet in the regular season.

### Pre-season pointlessness

Charles Barkley had it right last year when he remarked that the NBA pre-season was, to paraphrase, just "a way to gouge money out of the fans."

It's one thing to have spring training games, where talent is evaluated and hard-core fans can spend a few bucks to attend games. It's quite another to force season ticket buyers to pay full price for meaningless pre-season games.

I try not to pay too much attention to the pre-season (in the NHL, shouldn't it be called the pre-pre-season?), but I can't help but notice that in these NBA games they pretty much play their starters. So what talent-evaluation purpose does this serve? Or could it be that Barkley is right?

Of course, the NHL does the exact same thing, but perhaps the greatest shame is in the NFL, where the risk of injury is always high. Even though there is some attempt to evaluate new talent, who can forget Kijana Carter's pre-season injury last year that cost the Cincinnati Bengals' number one pick his entire rookie season?

If the leagues insist on playing games a month before their respective seasons are supposed to begin, why not make them count? What would be lost by giving NFL teams a 20-game schedule that begins in August?

At least have the decency not to hold season-ticket buyers hostage by forcing them to pay for these games.

### NHL weirdness

What's wrong with the traditional hockey powers? A quick look at the standings through Friday shows the once-mighty Penguins with two, count 'em, two points in their first six games. Philadelphia and the Rangers are just beginning to climb out of an early-season hole.

The Red Wings, who broke the record for points in a season last year, are 2-4-0. That can't be explained merely by the Paul Coffey trade. It's not like Brendan Shanahan is a slouch.

And who's off to a quick start? Why, the Dallas Stars, of course, whose only particularly recognizable players are Arturs Irbe and Pat Verbeek.

I've said before that there's no need to get all excited about the regular season, especially early, but I can't recall the last time where everything was turned upside-down all at once.

Note: The World Series summaries drew heavily from both *Total Baseball* and *Baseball: More Than 150 Years*.

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# Wellesley Whipped By Women Ruckers

By Marianne Bitler  
TEAM MEMBER

The women's rugby football club overwhelmed a determined Wellesley College team 27-5 Saturday afternoon to leave MIT's winning streak intact at five games. MIT came into the game prepared for a tough match because of the weather and elected to receive facing a heavy wind in the first half. Wing Jennifer Joy G had a break-away try early in the half running halfway across the field while eluding pursuit before straightening out and scoring in the corner. Wellesley answered shortly thereafter to tie the game and had the Engineers precariously close to their own try zone for much of the first half. Hooker Ali Popper G was able to block a kick by the energetic Wellesley back line to set up a crucial MIT possession.

Second row Kristin Dalzell '97 scored twice off second phase play at the end of the first half after outstanding runs by wing Liz Hick G.

Early in the second half, fly half Sara Woodring G scored to give the Engineers a 20-5 lead. Finally, Joy scored again with a run to the corner. Outside center Dana Ayotte G converted, to bring the total to 27-5.

MIT was able to win despite having lost several players to injuries at practice that week. Coach Meghan Hanawalt said she thought that "great tenacity and depth allowed us to win this game."

The Engineers played with some Wellesley ringers and MIT backs in the pack, which lost them the second game 10-5. Karen Willcox G scored the lone MIT try. The team's last game of the season is this Saturday at Providence College.

# Golf Team Ties One, Drops One

By Jonathon Grayson  
TEAM MEMBER

Last Tuesday, the golf team played their home course Crystal Springs in the hopes of stealing a victory from the Worcester State team. The Engineers lost the game 475-435.

The weather was less than ideal for golf with strong wind gusts and brisk temperatures, but the Engineers would try to forge on by adjusting to the conditions.

Grayson continued his disappointing season as the team's number one player by shooting 97 to lose by 14 strokes to his opponent, while Young E. Kim '98 salvaged a respectable 92 after suffering a setback on Crystal's eighth hole. Dan Henderson '98 shot a solid 43 on the front nine, but had a difficult time maintaining consistency on the back side to finish with a 95.

Todd Kamin '00 proved that the Wentworth game was not a fluke and was the medalist on the team with a 90. The team's fifth score came from team manager, Morten Hoegh '98, with a 101. Other notable players were Chon and Eladio Arvelo '99, who scored 110 and 130, respectively.

While losing to Worcester State by 40 strokes was disappointing, the team still has youth and will continue to improve in the future. The team record stands at 0-3-1.

## Team ties Wentworth

The team traveled to George Wright Golf Course on Tuesday, Oct. 9 to battle Wentworth Institute of Technology and sub-par weather conditions.

George Wright is a Donald Ross designed course, and some observers of golf consider it one of his masterpieces. Filled with a number of 400+ yard par fours, it proved to be a venerable opponent, especially during a windy and rainy afternoon.

Team captain, Jonathon Grayson '97 had a difficult day with course management and posted a 94 with very inconsistent play on the back nine. Dale Chon '99 shot a 48 on the front nine on his way to a 101.

The rest of the team consisted of freshmen unfamiliar with the course's undulating fairways and blind tee shots. Aaron Valade '00 and Marc Sadler '00 each carved out scores of 98, and the surprise of the day came from Kamin who carded a superb 38 on the front nine, to finish with an 82.

The team total of 473 was enough to tie the Wentworth team which played with one more player than the MIT team.

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## SPORTS



JIRI SCHINDLER—THE TECH

Maik C. Flanagan '99 rushed 239 yards and scored two touchdowns in the football team's homecoming game against Curry College on Saturday. MIT won the game 21-14.

## Women's Soccer Vanquishes Mount Holyoke College 3-2

By Olivia Cheo and Thuy Le  
TEAM MEMBERS

Amid the gusty winds of the weekend, the women's soccer team beat Mount Holyoke College 3-2 at Steinbrenner Stadium on Saturday.

Following the football team's homecoming victory over Curry College, the women entered the game with an optimistic and enthusiastic outlook. Despite losing the coin toss, the Engineers had the wind in their favor for the first half of the game and capitalized on the opportunities it provided.

Just eight minutes into the game, Thuy Le '97, scored the first goal for MIT from just outside the 18-yard line. MIT continued to dominate the game and kept the ball on Holyoke's half for the majority of the half.

After numerous shots on goal, Tera Hoefle '98, took a long throw-in to place the ball in the box where Dawn Butler '99 controlled it and put it beyond the goalie's reach to score MIT's second goal of the game.

Time was running out in the half but the Engineers were still going

full force. The efforts of the first half culminated in a breakaway goal by Marilyn Vogel '98, which was lofted over the goalie's head.

Unfortunately, the second half was not nearly as fruitful for the Engineers' offense, partly because the wind was now working to their disadvantage.

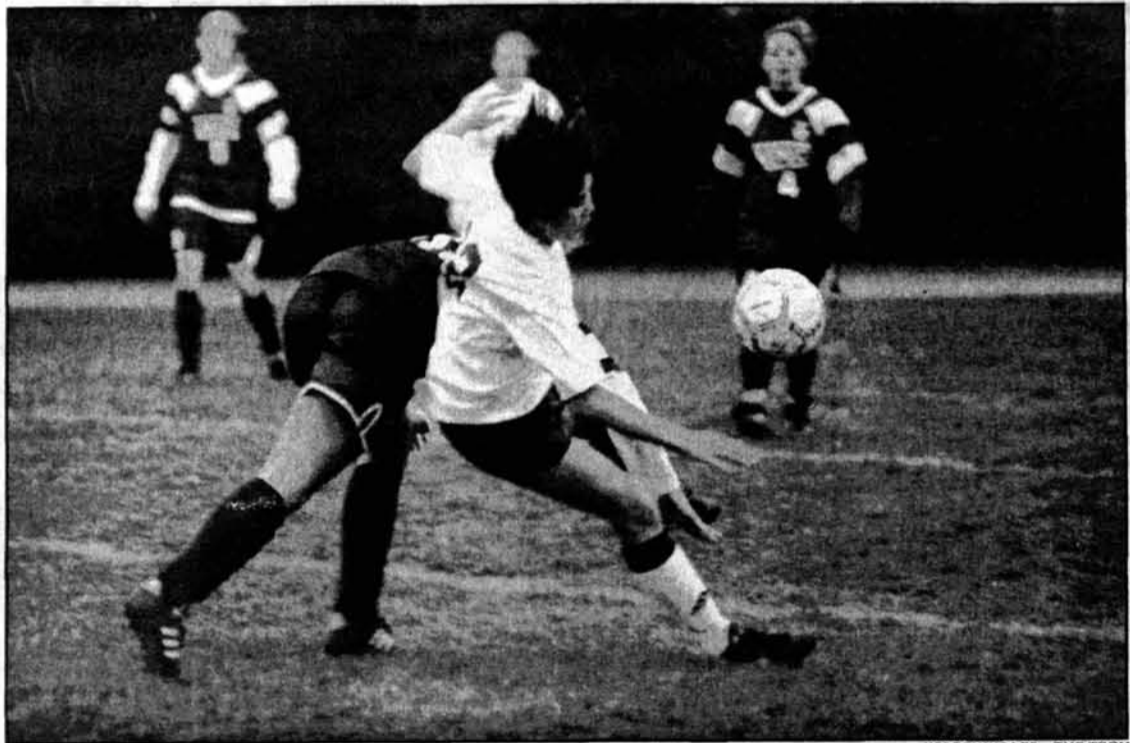
For most of the second half, MIT and Holyoke kept each other at bay. "There was a dramatic change in style from the offensive to the defensive because of the strong wind," said Larry Hamilton, father of stopper Mary Hamilton '97. "Both aspects of the team were challenged," he said.

Holyoke's persistence was rewarded with two back-to-back goals with only minutes remaining in the game. MIT's tough defense secured the team's victory in the last seconds of play with a save by goalkeeper Laura Yamaguchi '97. As Holyoke began to set up for their corner kick, the referee blew the whistle ending the match.

Overall MIT showed a strong team effort, with participation from every team member. By spreading

the field and communicating, the Engineers increased their record to 7-4-2.

The women's soccer team's last home game of the regular season is against Wellesley College today at 4 p.m. in Steinbrenner Stadium.



JIRI SCHINDLER—THE TECH

Rigel D. Stuhmiller '99 attempts to clear the ball while tackled by Mt. Holyoke player in last Saturday's game at the Steinbrenner stadium. MIT won 3-2.

## Women's Cross Country Finishes 22nd at Meet

By Lauren Klatsky  
TEAM MEMBER

The women's cross country team finished in 22nd place at the New England Championship meet held at Franklin Park on Friday.

MIT faced some of the best teams in the country, including Dartmouth College, Boston University, Williams College, and the nation's number one ranked team from Providence College.

The Engineers fared pretty well against the other Division III schools at the meet, beating Amherst College, Smith College, Wellesley College, and Connecticut College.

In addition to the 35 teams competing, there were also numerous spectators at the meet, both friends and running buffs who were spread out over the 3.1-mile course to watch the athletes. Commentary was broadcast via loud speakers at the finish line to inform the spectators of team rankings and keep them

abreast of the progress of the race.

The runners were blessed with ideal conditions under which to compete. Even though the sun shone brightly, temperatures remained in the mid-50s. The ground on the mostly grassy course was hard from dry weather over the past week, making for a faster running surface.

The course at Franklin Park is a local favorite. While it features the infamous "Bear Cage Hill" at the midpoint, the terrain is mostly flat and fast. Runners complete three loops, two of which take them over grassy fields and one of which leads them into a pleasant wooded area.

The race culminates in a 600-meter circuit around an open playing field and a straight path to the finish line. The first Engineer to complete the course with a personal best time of 19:16 was Lauren Klatsky '97 in 79th place.

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## Return of Yankees to the World Series Recalls Earlier Matchups with Braves

By Martin Duke  
SPORTS COLUMNIST

I'm far from a New York fan, but as someone who has spent the last three years of his life learning everything he can about the history of baseball, there is something special about the situation we have now.

The Yankees are in the World Series again. It used to be the birthright of every American to watch World Series games in Yankee Stadium, as they won 29 pennants in 44 years from 1921 to 1964.

Most of us were little children the last time the Yankees went to

## Football Beats Curry To Win Homecoming

By Erik Balsley  
ASSOCIATE SPORTS EDITOR

The football team won an exciting homecoming game to Curry College 21-7 for its first home victory this season.

The game began early for MIT as Maik Flanagan '99 rushed four yards to score the first of his two touchdowns in the game with 8:58 remaining in the first quarter. Ahren Lembke-Windler '00 kicked the ball through the posts for a successful extra point attempt to bring the score to 7-0.

However, the Engineers' lead proved short-lived when Curry scored its first touchdown off the kick-off return. The 90-yard return, brought the score to within one, and Curry's successful extra point attempt tied the score at 7-7 with 8:44 left in the quarter.

The two teams played well throughout the rest of the quarter and into the second. There were some strong plays during this time, but at halftime the score was still 7-7.

As the wind began to pick up, the two teams returned to the field determined to break the tie. With 10:15 left in the third quarter, Curry was on the MIT 6-yard line. A completed pass that would have resulted in a Curry touchdown was not allowed because it was received by ineligible receiver, and Curry received a five-yard penalty as well.

After this close call, excellent playing by the MIT defensive line and another penalty called against Curry prevented Curry from scoring.

The score was still tied entering the fourth quarter, though with 13:49 left in the quarter MIT was finally able to break the tie. On an 8-yard pass play from Scott Blackburn '99, Troy Gayeski '98 brought the ball into the Curry end-zone to bring the score to 13-6.

MIT was playing into the wind, and the extra point attempt was unsuccessful. The Engineers continued to play well and more cohesively than they have at other times this season. As a result, they were able to take advantage of a hole that opened up in the Curry defensive line, and Flanagan ran 72 yards down the field to score his second touchdown of the game with 5:59 left.

Instead of kicking for the extra point attempt, the Engineers went for the two-point conversion. They were successful and increased their lead to 14 points to move the score to 21-7.

But Curry was prepared to fight to the end and was able to score a final touchdown with 3:43 left in the game. Curry's extra point attempt was successful, narrowing MIT's lead and leaving the score at 21-14.

MIT staged a successful drive again in the remaining minutes and soon found itself on Curry's side of the field. However, the Engineers were not able to score again. The final whistle blew to secure MIT's first home victory this season.

The next home football game is on Saturday, Nov. 2 against the University of Massachusetts at Boston in Steinbrenner Stadium at 1 p.m.

the World Series in 1981. And now we have the team of the 1990s against the team of the '20s, '30s, '40s, '50s, and '60s.

### World Series flashbacks

Not surprisingly, the Yankees have met the Braves before, although they were the Milwaukee

Braves back then. The years were 1957 and 1958.

The 1957 Yankees, under skipper Casey Stengel, were in the World Series for the eighth time in nine years. Behind an MVP year from Mickey Mantle, New York

Duke, Page 26

## UPCOMING HOME EVENTS

Tuesday, Oct. 22

Women's Soccer vs. Wellesley College, 4 p.m.  
Women's Volleyball vs. Wellesley, 7 p.m.

Thursday, Oct. 24

Men's Soccer vs. Curry College, 3:30 p.m.