

## Scott Krueger Dies after Three Days in Coma

### Phi Gamma Delta Freshman Victim of Alcohol Poisoning

By Frank Dabek  
ASSOCIATE NEWS EDITOR

Scott S. Krueger '01 died last night at Beth Israel Deaconess Medical Center, according to wire reports early this morning. Krueger was found unconscious in his room at Phi Gamma Delta late Friday night, apparently suffering from alcohol poisoning after drinking excessively during a fraternity event. He was in a coma for three days before his death.

Krueger's blood alcohol level was 0.41 percent when he arrived at the hospital Saturday morning. As a result of this incident all fraternity, sorority and independent living group activities involving alcohol have been voluntarily suspended and all dormitory activities will be alcohol-free pending a review of alcohol policies.

MIT Campus Police were notified that Krueger was unconscious at approximately 11:56 p.m. Friday. Boston Police, Fire Department and EMS officers responded after the Campus Police called 911.

Boston police reported finding Krueger "unresponsive [and] unconscious" at approximately 12:12 a.m. in his basement room at Fiji. The police report stated that "several empty alcohol bottles and fresh vomit [were] observed in [the] victim's room."

According to Robert M. Randolph, senior dean for Undergraduate Education and Student Affairs, "they [the pledges] had just been told who their big brothers were." In addition, Randolph said, "they were celebrating with alcohol."

Representatives of the MIT chapter of Phi Gamma Delta did not respond to requests for comment.

On Sunday, President Charles M. Vest released a statement saying "my thoughts and prayers, and those of my wife Becky, go out to Scott Krueger, his family, and all those touched by this terrible tragedy."

#### Chapter suspended

Following this incident, the MIT Chapter of Fiji, Iota Mu, has been jointly suspended by MIT and the national Phi Gamma Delta fraternity pending an investigation.

While suspended "only the most basic operations of the chapter are allowed," according to Executive Director of Phi Gamma Delta, Bill Martin. Fiji will not be permitted to hold social events or initiate new members while suspended.

In addition, the Interfraternity Council unanimously passed a resolution agreeing to "voluntarily cancel all events in which alcohol is involved until all FSILG and IFC risk management policies have been reviewed," according to a statement released Sunday.

Iddo Gilon '98, president of the IFC, said, "We have the commit-



Scott S. Krueger '01

COURTESY OF MIT NEWS OFFICE

ment of the FSILGs to make this review possible." Gilon did not speculate on what specific changes might be made to the policies.

"This is the first accident of its nature," Gilon said. "In outcome, it is an isolated incident."

Neal H. Dorow, assistant dean for Residence and Campus Activities, who serves as adviser to fraternities, sororities and independent living groups, refused to make any comment on this issue.

The Dormitory Council also announced late Monday night that all dormitory functions will be alcohol free for an indefinite period of

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### Death Sparks Campus-wide Review Of FSILGs, Rush, and Alcohol Policies

By Jennifer Lane  
EDITOR IN CHIEF

Following the death of a freshman pledge, a community of 5,000 undergraduates from 52 living groups is preparing to discuss and examine the ways in which alcohol affects life at MIT.

Scott S. Krueger '01 and Fiji are now the names by which issues of under-age drinking and fraternity life at MIT will be discussed by students, administrators, and faculty members.

President Charles M. Vest promised to "set in motion a campus-wide dialogue, and search for more effective ways to avoid such tragedies in the future," in a statement released Sunday.

Robert M. Randolph, Senior Associate Dean for Undergraduate Education and Student Affairs, put it more bluntly. We will "be looking at the whole system. I promise you that," he said. "This tragedy is a wake-up call for all of us — that what we perceived as difficulties are real," he added.

Specific topics for future discussion include housing, party policies, and the entire first-year experience including residence and orientation week, Randolph said.

The first set of talks with students began Monday. Freshman advisers were instructed by Dean for Students and Undergraduate Education Rosalind H. Williams to discuss on-campus drinking in their freshman advising seminars.

#### Problem transcends Greek system

"Damage has been done" to the

fraternity system at MIT, and our community "has a lot of progress we need to make," said Iddo Gilon '98, president of the Interfraternity Council.

Problems surrounding poor judgement and alcohol are not isolated to the Greek system. Under-age drinking is "not just a problem inherent to fraternities, sororities, or Greek life" at MIT, said Undergraduate Association President Dedric A. Carter '98.

"MIT students work hard and play hard," Carter said. "The consequence of playing hard for some people is abusing alcohol," he added.

This incident "could have happened at several fraternities... it could have happened in a dorm," said Fenway House President Christopher D. Beland '00.

"People on campus... drink too," Gilon said.

Officials said that the problem's magnitude required a far-reaching response. "The problem is more complex" than just a drinking problem within the fraternity system, Randolph said.

"We have a communal responsibility for one another," he said. This "is a community issue."

"The reality is" that "we are aware that incidents of underage drinking occur" and "we try to control it as best we can," Randolph said.

No amount of heavy-handed administration can solve the prob-

Reaction, Page 10

## BMW Driver Arrested After Kendall Crash



GABOR CSANYI—THE TECH

A high speed chase last Friday ended when a stolen BMW crashed into a median strip in front of the Whitehead Institute.

By Dan McGuire  
EXECUTIVE EDITOR

A short, high-speed chase ended abruptly Friday afternoon in a crash at the intersection of Main Street

and Vassar Street. A Cambridge police officer and the suspect, Jose A. Montanez of Chelsea, were injured during the chase.

Montanez allegedly stole a BMW 325 from East Cambridge Friday morning, said Sgt. Patrick Nagle, the spokesman for the Cambridge Police Department. At approximately 1:50 p.m. a police officer spotted the car driving along Binney Street near Cambridge Center and set off in pursuit.

A police cruiser pulled out from 4th Street out onto Binney Street, apparently intending to either block or pursue the stolen car. The BMW hit the cruiser, spinning it 180 degrees and injuring its driver. Later reports indicated that he would recover.

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## Mukerji Wins 2001 Presidency

By Krista L. Niece

Freshman class officer elections took place this weekend with 35 percent of the 1,072-member freshman class taking part in the balloting. The online voting took place between Thursday and Saturday.

Six class offices — president, vice president, treasurer, secretary, social chair, and publicity chair — were filled by the election.

Pamela Mukerji '01 won the election for class president. The major points of her platform included keeping Pritchett Convenience open for longer hours and broadening the selection of produce and other goods offered there, encourag-

ing student participation in the literary arts through campus-wide "poetry slams," and raising the percentage of admitted students who decide to attend MIT.

Mukerji encouraged freshmen to give her their ideas. "This is your student government," she said. Mukerji was the head of several organizations in high school and said that she was a "very energetic person," who could achieve her goals for this year.

As vice president, Akaniyene E. Umoh '01 said that she would focus on uniting her class and involving them in class activities. "My platform was... to create an environment where everyone would feel

comfortable and feel a part of the class," she said. "My main reason for running for vice president was to make sure that most of the freshman class is involved in running the class. That's the main focus," she added.

Umoh's plans include holding class workshops during IAP which will promote class unity. "I want to make sure there's stuff we're doing for the class, that they agree on what they want to do, and that they are involved in making [those] decisions," she said.

Class treasurer Andrew D. Montgomery '01 hoped to improve

2001, Page 24



CORNELIA TSANG

The Cambridge Hazardous Waste Response Team was dispatched following a chemical explosion at Whitehead Institute Friday.

## INSIDE

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# WORLD & NATION

## Israelis Refuse to Extradite Maryland Slaying Suspect

THE WASHINGTON POST

Israeli authorities told U.S. diplomats Monday that they will refuse to extradite Samuel Sheinbein to face murder charges in Montgomery County, Md., where the 17-year-old youth is accused along with a companion of killing an acquaintance and burning and dismembering his body.

According to Israeli and American sources, the Israeli officials gave informal notice that they expect to try Sheinbein in Israel instead, because, they explained, the youth holds Israeli citizenship and Israeli law bars extradition of a citizen.

At the same time, Israeli police arrested Sheinbein's father, Sol, and older brother, Robert, accusing them of helping him flee to Israel last week and of attempting to disrupt the investigation there.

American diplomats, noting that Sheinbein does not speak Hebrew and that he would be far from home if imprisoned in Israel, said they still hope he might agree to return voluntarily to face the charges against him in Montgomery County. They hinted that sensitive negotiations to that end are under way but declined to elaborate.

Notified of the Israeli decision, Montgomery County State's Attorney Robert L. Dean said in Rockville that his office will assist in prosecuting Sheinbein, but he expressed sharp disappointment that the suspect is to remain in Israel.

## House Approves 23-day Extension To Complete Work on Spending Bills

THE WASHINGTON POST

WASHINGTON

With Congress once again far behind in its budget work, the House Monday approved a 23-day extension of Wednesday's deadline for completing work on spending bills for the coming fiscal year to avert another government shutdown.

The continuing resolution, approved by a vote of 355-57, was worked out in advance by House and Senate GOP leaders and the administration and will assure that most government departments and programs will continue to operate at current spending levels.

The Senate is set to approve the measure Tuesday and send it on to the White House for President Clinton's signature.

Though Congress and the White House enacted a five-year balanced budget agreement this summer, scores of residual policy and spending disputes, ranging from family planning to national student testing, have slowed action on many appropriations fronts. Moreover, the appropriations process of drafting and passing the spending bills in committee was held up this summer until final agreement was reached on the budget.

"We're doing remarkably well" considering the delays, said House Appropriations Committee Chairman Bob Livingston, R-La. "Although we started late it was worth it ... because with a budget agreement there are fewer major hurdles."

Congress so far has cleared three of the 13 annual spending bills — covering defense, military construction and the legislative branch.

## New Rules to Ensure Credit Report Accuracy Take Effect Today

NEWSDAY

WASHINGTON

New federal rules take effect today to better ensure accuracy in the credit reports that can make a lender, insurer and sometimes even an employer turn thumbs up or down in considering an application.

The amendments to the Fair Credit Reporting Act also set a 30-day deadline, with few exceptions, for companies to investigate a consumer's complaint that the credit information in his or her file is erroneous. They must also correct any mistakes in that time.

The first major changes in the 1970 federal law were enacted last year, after seven years of fighting in Congress between consumer advocates and business representatives ended in a compromise.

Monday, some of those combatants gathered at a news conference at the headquarters of the Federal Trade Commission and portrayed the changes as a "win-win" situation for consumers and businesses.

They did so despite privacy concerns that even some participants in the news conference expressed, that changes in data distribution — through the Internet, for example — are outpacing efforts to regulate the flow of sensitive information.

## WEATHER

### Showers all round.

By Gerard Roe  
STAFF METEOROLOGIST

An unusually large cyclonic system is spread over eastern north America and slowly wheeling round as it drift off to the northwest today. Some lifting generated by midlevel disturbances should produce some widespread rain tonight and on into early Wednesday morning. As the pressure gradients associated with this system tighten, we can expect brisk southerly winds, although it will not feel quite as muggy as Monday. By Wednesday morning the skies will be clearing as high pressure builds over the region, bringing in cooler temperatures. On into the weekend, there is a threat of more inclement weather as a storm breaking away from another monster cyclone over the Pacific Northwest heads over in our direction.

**Today:** Becoming partly cloudy. Showers likely in the evening. Breezy, southerly winds. High 74°F (23°C).

**Tonight:** Showery, then clearing. Low 51°F (11°C).

**Wednesday:** Mostly sunny. Wind shift to northerly. High a brisk 62°F (17°C). Low 42°F (6°C).

**Thursday:** Clear and sunny. High around 65°F (18°C). Low around 45°F (7°C).

## Median Income Levels Rose But Poor Lost Some Ground

By Faye Flore and  
Ronald Brownstein  
LOS ANGELES TIMES

WASHINGTON

Incomes rose slightly for the typical American household last year, but the poorest segment of the population fell further behind, the Census Bureau reported Monday.

The bureau's annual reports on income and poverty paint a picture of a nation that continues to gain ground after the recession of the early 1990s but has still not recovered all of the losses it suffered during that downturn.

Though the 1996 median household income increased for the second consecutive year — to \$35,492 — it remains slightly lower than it was in 1989 at the peak of the last economic cycle, just before the recession.

Similarly, the poverty rate declined for the third straight year to 13.7 percent. That's still higher than the figure in 1989, even though the ensuing economic boom has been the nation's most robust in 30 years.

Using a poverty threshold of

\$16,036 for a family of four, the Census found that overall, 36.5 million Americans are poor.

Children remained more prone to poverty than the rest of the population, and the number of children under 18 without health insurance jumped from 9.8 million in 1995 to 10.6 million in 1996, nearly 15 percent of all children, according to the report.

"It's been good news for three years. We must acknowledge this is good, decent progress," said Lawrence Mishel, research director at the Economic Policy Institute, a Washington think tank. "But we are still not out of the hole."

The 1996 median income of \$35,492 represented a 1.2 percent increase, in inflation-adjusted dollars, from 1995, but was still lower than the 1989 pre-recession high of \$36,575.

The median income is the amount earned by the typical family at the center of the income scale: half the families earn more, and half less.

Incomes for some groups within

the population have fully recovered from the declines of the early 1990s, the Census found. Married couples are earning 2.2 percent more than before the recession, while households run by blacks, single mothers and people 55 to 65 had all caught up with their pre-recession earnings.

At a morning news conference, President Clinton celebrated the Census Bureau's report, calling it "more evidence that our economic strategy is succeeding." He pointed specifically to the data showing that a "typical family" income has risen \$2,200 since 1993.

"That's an extra \$2,200 that hard-working families can put toward their children's education, a down payment on a home, or even a much-needed vacation," Clinton said. "After years and years of stagnant family incomes, today's report proves that America's middle class, no longer forgotten, is rising fast."

Still, the modest 1.2 percent increase in the median income continued a quarter-century trend of relatively slow gains for the average American family.

## Nichols' Defense Presents More Aggressive Hand Than McVeigh's

By Lois Romano  
THE WASHINGTON POST

DENVER

Attorneys for accused Oklahoma City bomber Terry L. Nichols sent a small but unmistakable signal Monday that they were not going to accept a rerun of the trial of Timothy J. McVeigh, who was convicted and sentenced to death for the same crime three months ago.

Before jury selection even began yesterday morning, Nichols's attorney Michael Tigar sat in the jury box to ensure that prospective jurors would be able to see his client. And then his lawyers lifted the massive defense table and moved it several inches forward so their client's view would not be obstructed.

As Terry Lynn Nichols, 42, looking relaxed and attentive, finally went to trial Monday in the same courtroom where McVeigh was sentenced to die for the worst act of domestic terrorism in American history, there were clear signs from the judge, the lawyers and even spectators that the two trials would be different.

Nichols and McVeigh, 29, were

indicted on identical charges — conspiracy and murder in the April 19, 1995, truck bombing of the Alfred P. Murrah Federal Building in Oklahoma City, which killed 168 people.

However, U.S. District Judge Richard P. Matsch pointedly instructed the court that this trial "begins with a clear page" in terms of factual substance and judicial procedure.

The government has conceded Nichols was not in Oklahoma City the day of the blast, but contends he is equally culpable because he helped plan and execute the deadly truck bombing.

The second Oklahoma City bombing trial commenced with noticeably less fanfare than the first. The courtroom was not filled to capacity.

The core group of relatives of the victims, who attended the McVeigh trial every day, were here. But for some, the intensity was clearly not the same.

"I'd be happy if he cut a deal and went to prison without the possibility of parole," said Charles Tomlin,

whose son Rick, 46, was killed in the blast.

"He built the bomb, he purchased the fertilizer, he helped plant the getaway car."

Said Marsha Kight, who lost her daughter Frankie Merrell, 23, "I don't there's a lack of interest on the part of the victims — but it's just a lot to deal with for two years. We've had the McVeigh trial. It takes its toll."

Whereas McVeigh's family was not even in the courtroom for his conviction, Nichols's mother, Joyce Nichols Wilt, and sister Suzanne sat in the front row Monday.

Nichols, a father of three, wore a navy blazer, khaki pants and a turtleneck under a light blue dress shirt. He smiled at his mother when he came into the courtroom.

His attorney indicated he will continue to fight the highly emotional atmosphere and victim testimony that drove the McVeigh trial. Tigar renewed his objection to the participation of Oklahoma City U.S. Attorney Patrick Ryan in the Nichols trial because he cried in front of the McVeigh jurors.

## Albright Persuades Palestinians and Israelis to Resume Peace Negotiations

By John M. Goshko  
THE WASHINGTON POST

NEW YORK

With Secretary of State Madeleine K. Albright acting as mediator, Israeli and Palestinian leaders agreed Monday to revive their stalled peace talks by returning to discussion of issues such as releasing Palestinian prisoners, redeploying Israeli forces from parts of the West Bank and providing an airport and seaport in Gaza.

In addition, the two sides agreed to meet in Washington on Oct. 13 to seek ways of advancing the peace process beyond these so-called "interim measures."

While the talks will be the first since negotiations were suspended in March, officials called Monday's progress a sign of how far both sides have to go.

"I think we have arrested the downward spiral and taken a small step forward," Albright said at a news conference after a day of talks with Israeli Foreign Minister David

Levy and Palestinian Authority negotiator Mahmoud Abbas, who also is known as Abu Mazen.

Israel and the Palestinians had looked to Albright to find a way to get the process back on track after it had bogged down in mutual anger and recrimination.

The government of Israeli Prime Minister Benjamin Netanyahu '76 has accused the Palestinian Authority and its president, Yasser Arafat, of failing to crack down sufficiently on Palestinian terrorists who have killed large numbers of Israelis in suicide bomb attacks.

The Palestinians have reacted angrily to the Netanyahu government's policy of building Jewish settlements in the West Bank and Arab East Jerusalem and sealing Palestinian areas from Israel in retaliation for suicide bombings.

But, starting with a visit by Albright to the Middle East earlier this month, the two sides have indicated that they wanted her to find a

way for them to step back from confrontation and start talking again. Senior U.S. officials said that through phone calls and lower-level negotiations that intensified here last week as Albright and Levy attended the United Nations General Assembly, a consensus gradually was reached on the agenda announced Monday.

Its most immediate effect is to restart meetings of eight joint committees set up to deal with matters like giving the Palestinians a functioning airport and seaport, freeing transit of Palestinians between the West Bank and Gaza and moving ahead with the long-delayed Israeli troop redeployments from Palestinian areas.

Under the Oslo agreements, all of these matters were to have been concluded long ago. Instead they have proceeded in fits and starts, finally bogging down completely as the acrimony between Arafat and Netanyahu came to a head last spring.

## State Department Retracts Sudan Restaffing Announcement

THE WASHINGTON POST

WASHINGTON

An embarrassed State Department backed off yesterday from its announcement last week that U.S. diplomats will soon be returning to the U.S. Embassy in Khartoum, Sudan.

Issuing a rare retraction, the department said no decision about restaffing the embassy had been made. Last week, State Department spokesman James P. Rubin confirmed a Washington Post story that officials had approved the move. Deputy Assistant Secretary of State Gare Smith defended the decision at a Senate subcommittee hearing, and U.S. Ambassador Timothy Carney confirmed it in an interview with the New York Times over the weekend.

"We got ahead of ourselves," a senior State Department official said Monday. Another official said, "The new policy guidance hadn't been issued when Smith testified." As for Carney, he added, "Tim was reading from the old guidance." State Department officials depicted the gaffe as an honest mistake, arising from the department's belief that an administration review of Sudan policy had authorized sending U.S. diplomats back to Khartoum, from which they were withdrawn for security reasons in January, 1996.

But other administration officials and some congressional staff aides who follow Sudan policy attributed the premature announcement to a disagreement within the foreign policy apparatus about how to deal with Sudan. The State Department has advocated engaging with, rather than ostracizing, Sudan's militant Islamic regime.

## Virginia Town Unexpectedly Finds Itself on Earthquake Fault

THE WASHINGTON POST

A lot of people in Manassas, Va., thought a truck had rammed into their building yesterday. Or that the roof had caved in. Or that a sonic boom had rolled by. Turns out it was just an earthquake.

At precisely 1:45 p.m., a quake registering 2.5 on the Richter scale jostled the city of Manassas, according to officials with the U.S. Geological Survey. Residents were stirred but not quite shaken: No injuries, collapsed buildings or broken dishes were reported.

"It's what we would call a very minor seismic event," said John Minsch, a geophysicist with the U.S. Geological Survey in Golden, Colo. "If this happened in California, no one would probably even notice."

Historically, there are two active areas in Virginia, according to Martin Chapman, a research associate at Virginia Tech's Seismological Observatory in Blacksburg. One runs along the James River between Charlottesville and Richmond and is known as the Central Virginia Seismic Zone; the other is an area centered on Giles County in southwest Virginia — which had a 5.8-magnitude quake 100 years ago. As for Northern Virginia, scattered earthquakes have shaken residents over the decades.

County officials said they received more than 75 calls about the tremor. "The basic report is that they heard a rumbling or an explosion, and the house or building they were in started shaking," said Kevin McGee, spokesman for Prince William County Fire and Rescue.

**expect more.**

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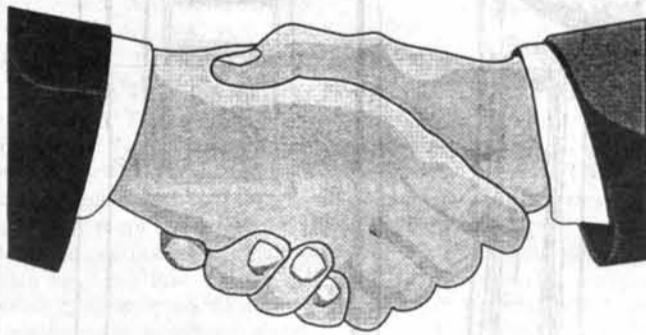
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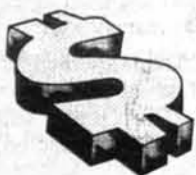
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**Boston Symphony Orchestra:** Saturday, Oct. 18th, 8 PM. Debussy, Rachmaninioff, Tchaikovsky. Regular price \$32. Our price \$25. Tickets on sale now at the GSC office. Email: peterm@mit.edu.



### GSC Travel Grant Program

The details are now available on the web, and we are accepting applications now! Deadline for fall conferences is Oct. 10.



# OPINION

## Unanswered Questions at Fiji

It goes without saying that the death of Phi Gamma Delta pledge Scott S. Krueger '01 represents a tragedy beyond measure. Along with every other member of the MIT community, members of *The Tech's* staff share the grief of the family, and our hearts go out to them in this hour.

### Editorial

Krueger's hospitalization and death, brought on by alcohol poisoning, has already raised serious concerns both about drinking throughout the MIT community and the system of Greek life. Although details of the tragedy are still unfolding at this time, Krueger's death makes it more clear that the issue of underage drinking at fraternity houses demands more than a typical, bureaucratic response from MIT's administration. The system itself is broken, and the Institute should take full responsibility.

The Fiji incident has brought MIT's drinking problem before the national press, with CNN and ABC's *Good Morning America* presenting stories on the hospitalization. It is often said that underage drinking at MIT is minimal compared to drinking at other schools. This accident demonstrates once and for all that the Institute has just as serious a problem as Louisiana State University, where a Sigma Alpha Epsilon pledge died in a similar incident a month ago.

Even if there is a wider, national problem with drinking, MIT should be the exception. This university is known worldwide for its seriousness of purpose and the high quality of its education. That such an accident could occur at MIT should serve as a warning to the entire community that the Institute has a serious, systemic problem that needs an equally serious remedy.

Considering the gravity of the situation, the behavior of the MIT administration to date has been weak to the point of absurdity. In its first press release on the subject on Saturday, the MIT News Office implied uncertainty about "whether alcohol was involved," in spite of the fact that Krueger had a blood alcohol level over 0.410 percent. President Charles M. Vest's statement to the press seemed to shift blame away from MIT. Vest blamed the problem on the use of alcohol that he said

exists on "virtually every campus in America." Furthermore, while the Dean's Office is sending a letter to every parent of an MIT undergraduate, no letter or statement of any kind has been made to MIT students themselves. While the Dean's Office has proved abundantly ready to deliver platitudes on national and local television stations, MIT has conspicuously kept students in the dark.

The behavior of the administration seems narrowly calculated to serve its own interests, rather than to further the interest of the community in due process. MIT's internal disciplinary procedures demand that incidents under investigation remain confidential. We do not take issue with this system. However, the treatment of this incident thus far falls into a dangerous pattern. The administration has a vested interest in maintaining the fraternity system without change due to the structure of its undergraduate housing system. This makes any discussion of the systemic problems at hand much more difficult. The community is about to enter a serious discussion about what went wrong at Fiji; we deserve more than the standard run-around from the Dean's Office. The administration needs to come clean over the next few days; our community deserves nothing less than a full and accurate statement of what happened at Fiji.

Information is only part of the solution. In addition, the administration needs to propose concrete steps beyond the usual committees and cosmetic alcohol-awareness events. Alcohol policies need to be overhauled, and policies regarding supervision of events at living groups should be re-examined. In general, the Institute should re-evaluate its *laissez faire* attitude toward what happens in living groups. If this accident was really "off the radar screen," as Randolph indicated, MIT cannot call its housing system safe.

MIT is a world-class institution. President Vest has proposed a "campus-wide introspective dialogue," but our community deserves more than that. We deserve an explanation as to how such a tragic incident could have been allowed to happen at MIT. More importantly, MIT needs to take major steps to curb the problem. One death is one too many.



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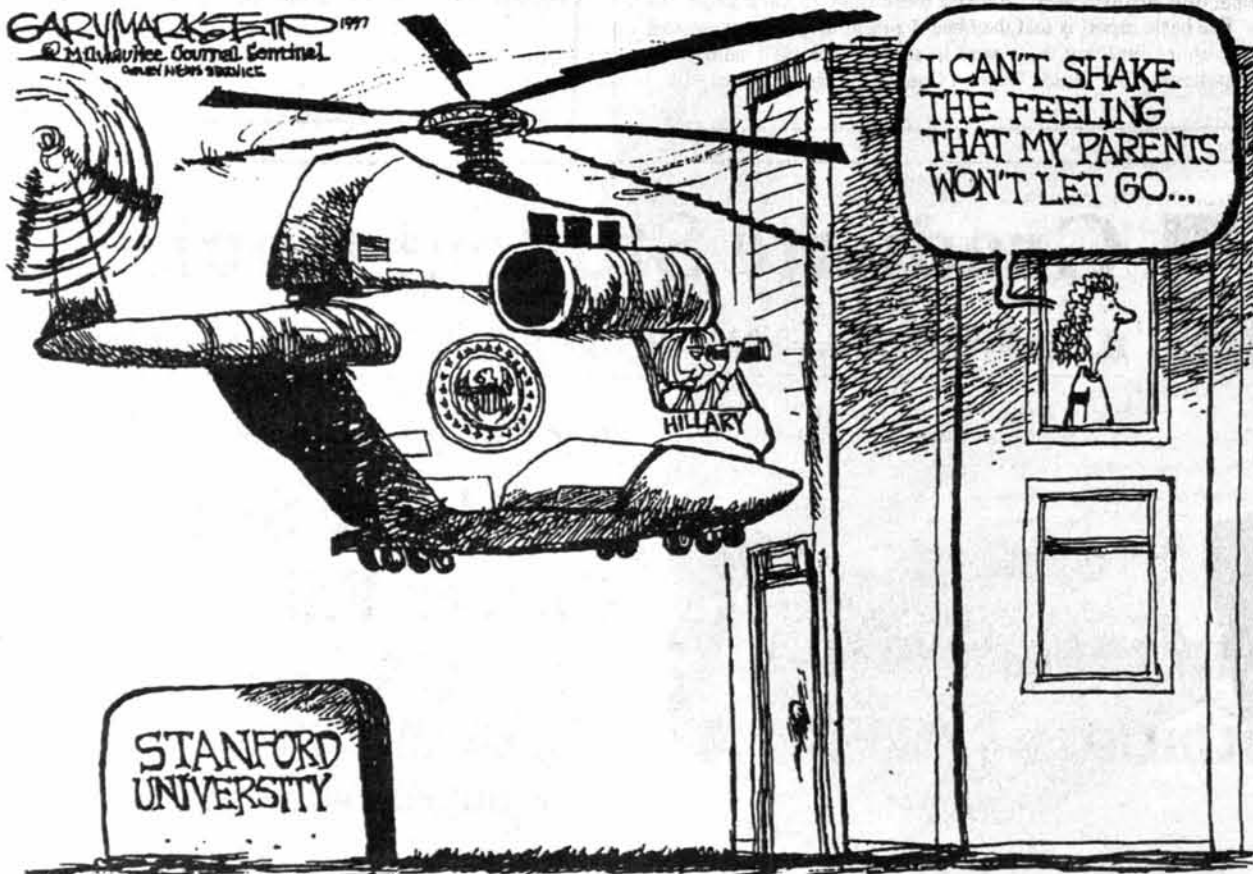
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# Punting Kraft Back in His Place

Guest Column  
Michael J. Ring

When Robert Kraft bought the New England Patriots in January 1994, he basked in the ensuing civic adoration and told Massachusetts football fans and taxpayers that he could make the troubled franchise work because he owned the stadium. Now, less than four years later, Kraft is shuttling between Foxboro and Providence, ready to pounce on a stadium deal that will cost the taxpayers of the new host state millions of dollars.

Why has there been such a sudden turnaround in just 44 months? Why was Foxboro Stadium such an asset before but such a liability now? The obvious answer is that Bob Kraft's ulterior motive all along was to milk the hardworking people of New England for a new stadium.

As a lifelong Massachusetts resident and Massachusetts taxpayer, I am disgusted by the seemingly endless supply of politicians and business leaders ready to pucker up to Kraft. In the latest example of this sheepish devotion, a bill presented by Acting Governor Argeo Paul Cellucci to keep the Patriots in Massachusetts, amounts to nothing more than a \$50 million taxpayer-funded gift to Kraft. While Kraft would pick up the cost of improvements to the stadium, the state would sink \$30 million into road improvements around Foxboro, and another \$20 million for land acquisition.

Massachusetts has already spent millions of dollars of road improvements in the stadium vicinity. Route 1, the stadium's main thoroughfare, has received a massive overhaul. Automobile access to the stadium is much better than it was five years ago. In addition, the Massachusetts Bay Transportation Authority (MBTA) has added Patriots trains to Foxboro.

The second provision of the bill, the use of public money to buy land from Kraft, is even more ridiculous. The proposal requires the state pay debt on bonds issued by the Town of Foxboro to purchase 316 acres surrounding the stadium, is a backdoor scheme to generate public financing of a privately owned facility. The land sale will give Kraft \$20 million in taxpayer money upfront, money that he can spend as he pleases. If Kraft wishes to renovate Foxboro Stadium, he should do it honestly and with money from his own pocket. But

honesty is not something associated with Bob Kraft.

If such large quantities of taxpayer money are to be used, the people should expect and demand a share of ownership in the new venture. But the Patriots owner has an escape clause to hide behind whenever anyone suggests partial state ownership. According to Kraft, the National Football League prohibits new municipal or state ownership of teams. Kraft sits smugly behind the contract and sneers at all of those who seek partial state ownership.

And what about a stadium in Providence? Over the past several weeks, Kraft has been in intense negotiations with Rhode Island over plans to build a brand new stadium there. As of this writing Rhode Island has backed

football is not a lucrative sport from the state's point of view. The Patriots are only guaranteed to play eight home games a year, whereas baseball teams play 81 home games a year. Furthermore, those few jobs that are generated by a football stadium are positions involving low-paying, manual labor. Are the best interests of the Commonwealth served by investing \$50 million so a few hundred people can pour beers for \$5.25 an hour on eight Sundays a year? Or are the best interests of the people served by investing in other local businesses such as Fidelity, Digital, and Genzyme that contribute to a skilled work force and offer high paying jobs?

Finally, some politicians seem to think the loss of the Patriots would injure the state's civic pride. Nothing could be further from the truth. The Patriots left Boston

over 20 years ago, and they are simply not part of the city's soul. The Red Sox can occasionally sell out Fenway Park even with the worst of teams; the Celtics and Bruins keep a large following in good times and bad. These clubs are part of

Boston's essence. When the Patriots are bad (as they have been throughout most of franchise history), they struggle to fill Foxboro Stadium to half capacity. The people of Massachusetts simply do not care about the Patriots the way they do about other teams.

Even the Sox, Celt's, and B's are minor to the city's image compared to other factors. When visitors talk about what makes Boston special, they mention its world-class hospitals and its universities, unparalleled anywhere else in the world. They think of Boston's history, museums, and cultural offerings. Education and culture make Boston a world-class city; the Patriots contribute nothing to its image.

Amazingly, the panic among politicians such as Cellucci continues. When Massachusetts Speaker of the House Thomas Finneran (D-Boston), the only high-ranking member of state government brave enough to denounce taxpayer financing of stadium renovations, called Kraft a "whiny millionaire," the state's other leaders were up in arms. But Finneran has described the situation with Kraft perfectly: Bob Kraft is a whiny, greedy, dishonest, crafty millionaire.

So Bob Kraft, if you want to leave, don't let the door hit you on the way out. We'll be fine without you. As for Monday night's game, let's hope the Bronco brigade charges all over the Patriots. It's time Bob Kraft got the big kick in the rear he so richly deserves.

Michael J. Ring is a member of the Class of 2001.



off, presumably because its leaders wised up and realized Kraft wanted to rob them for \$130 million. Throughout the negotiations, Kraft was noncommittal toward both states. The Patriots gave government officials nothing more than vague statements. Kraft kept stringing both states along until he could milk the richest deal he could. Unfortunately for him, Rhode Island has come to its senses.

Back in Massachusetts Cellucci wants us to believe the Patriots' presence makes a huge economic impact on the Commonwealth. Yet

# A Well-Rounded Experience for All

Guest Column  
Jim Berry

Stacey E. Blau's recent attack on affirmative action ["Taking In the Scenery," Sept. 23] focuses on the fact that affirmative action promotes the "less than qualified." She argues that affirmative action subverts the traditional system of merit and replaces it with one where rewards are gender- or race-oriented. Blau also suggests that it's very difficult for a minority to determine to what extent his or her race played in achieving success.

Let's get the facts straight. While MIT does have an affirmative action policy, women and minorities admitted here are just as qualified as anyone else. Affirmative action at MIT has two main parts: recruiting and admissions. MIT recruits prospective women and minority students more heavily than it does other students. Doing so has nothing to do with discrimination or "less than qualified" admissions practices. It simply means that MIT wants a diverse campus, so it tries to attract qualified students who will add something to the institution but who might not otherwise apply.

The admissions process only has an affirmative action system for minorities, not women. According to Marilee Jones, Interim Director of Admissions, "we are committed to accepting every qualified minority applicant." Out of the fraction of applicants who are qualified, MIT accepts all minorities. But MIT rejects everyone who isn't qualified to do the work.

MIT needs diversity to survive as a top-notch institution. It is important that students from a variety of backgrounds can come to

MIT and learn not only from professors, but from each other. Having diversity in backgrounds, thoughts, experiences, and cultures helps to provide everyone here with a well-rounded experience.

This is not to say, however, that all affirmative action-related programs at MIT are perfect. There are programs that definitely could use reform. Take Interphase, for instance. Interphase is a pre-freshman year summer program for enrolled minority students. It exposes them to MIT's general science program, as well as writing and physical education classes.

According to Associate Dean and Director of the Office of Minority Education Leo Osgood, Jr., Interphase is necessary because, from a minority perspective, there are "still forces here that inhibit success." Minority students face low expectations from their professors and peers. They must also face the fact that, because of the way the term "affirmative action" is used in pop culture, their academic prowess is always in question. Interphase is necessary to give minority students a "head start" at MIT.

Unfortunately, a program Interphase perpetuates the exact problems it attempts to redress. By providing an opportunity only to minority students, it promotes the image that minority students aren't as prepared or qualified for MIT than other students. Some people feel that Interphase is just used as a cover-up for under-qualified minority students. In fact, it isn't. As stated earlier, minority students are just as qualified to do the work here as anyone else.

In addition, Interphase contributes to the problem of self-segregation at MIT. Students often establish their personal relationships

along cultural lines. When people first arrive as freshmen, their first experience with the Institute heavily influences the rest of their time here. By exposing minorities to a minority-exclusive event upon arrival, Interphase sets in motion a system of separation, not integration. According to Osgood, personal relationships at MIT are formed partly by system, partly by choice. While self-segregation can reflect a student's right to choose his or her own associations, MIT is not right to feed such tendencies through its programs.

Opening Interphase to students of all races would help ease these problems. Students could be selected for Interphase not because of their association with a particular group, but because of their relative preparation for MIT. MIT admits people who have potential, but some are better prepared than others. This way Interphase would become a "head start" for all those who need it, not just minorities. Program XL, a freshman tutoring program run through the OME, admits students of all cultures, and achieves its goals successfully without the negative effects that Interphase has.

We have a good affirmative action system at MIT, but that doesn't mean that there aren't racially-oriented problems that we must address. Racism, self-segregation, and a failure to diversify the faculty still loom over our heads. Programs like Interphase which only worsen these problems should be reformed. Finally, students must accept the fact that we all belong here and we were all admitted primarily because somebody in the admissions office thinks we can do the work.

Jim Berry is a member of the Class of 1999.

# Life in the Sick Lane

Guest Column  
Seth Bisen-Hersh

It comes without warning or provocation. It comes without any sign of its arrival. It attacks you and takes over your life. And not just your life, it takes over any life it comes into contact with. It is one of the most annoying things in life to contend with. It is a virus.

A virus is a corrupting influence. It takes over every part of your body until you can't think any more. It makes you sneeze and cough and feel hot and cold at the same moment. It makes you feel so bad that you would rather have more lectures each week than suffer through one virus. Unfortunately, the rest of the world does not slow down for a virus. The work comes just as fast, and classes continue undaunted. Whenever you are sick, the workload seems to double. Or maybe work doubles every week here at MIT. Who knows? In any case there becomes a choice between sleeping and working.

On one hand, many viruses are brought on by lack of sleep. Yet if you choose to not do the work and opt for sleep, that just means more work to do the next day. The theory is

*Whenever you are sick,  
the workload seems to double.  
Or maybe work doubles every  
week.  
Who knows?*

that if one gets well, one will be able to do the work more quickly, so the balance between sleep and work must lean more toward sleep now with this viral "influence" in one's body.

Right now one of these evil viruses is going around campus. Unfortunately, I have contracted it from somewhere. Most of my friends have it as well. And the only thing we all have in common is the fact that we don't want it. And why not? What's so bad about a tiny, microscopic virus? It clouds our thinking, makes us tired and overall just makes us irritable and unhappy. While sitting in my calculus recitation, I was completely unable to concentrate because a minute force had taken over my mind and body. I knew that I could solve the calculus problems in front of me if only my brain would function again. But unfortunately, my body is too busy fighting off the evil infection in my blood.

There are a few good things that come with this virus: Comradery. The entire campus is connected through our feelings of complete and utter frustration and exhaustion. People care about one another; we all know how awful it is to be sick. Indeed, when you walk around with a big box of tissues wherever you go, people are much nicer. Not to mention observant. A big box of tissues is as conspicuous as a giant, red arrow or a bull's-eye because everyone notices that you are sick. Viruses also help bring curves up. If, in each class, a virus could somehow affect one curve-breaker, everyone's grades would increase.

How does one avoid the attacks of a virus? At the risk of sounding like an overprotective parent, the best way is to wear warm clothes, eat right, and get enough sleep. Another good thing to do is wash one's hands. I don't mean, constantly and as obsessively as Lady MacBeth, but before eating or removing contact lenses, it is always a good idea to give them a good scrub. Another way to avoid a virus is to stay away from people who have it. Speaking from experience, however, this is not always a good way of treating your sick friends. Having a virus is not a crime. Ostracizing the virus holder is cruel and unusual punishment towards an innocent victim of illness.

The best thing that comes from a virus is when it leaves. Whether it takes a few days or even a week, eventually your body will fend off this monster enemy and return to its usual state of equilibrium. When that happens, you can truly appreciate what it is like to be healthy again. So to all of you out there who are sneezing and coughing your heads off, remember it will pass soon enough. And to all of you who have yet to get sick, try to take advantage of your health and don't take it for granted, because a virus may come without warning at the worst possible moment.

Seth Bisen-Hersh is a member of the Class of 2001.

# Greek Week Events Involve Community

Katharyn Jeffreys

Last week marked Greek Week, an annual Interfraternity Council-sponsored event. The week was filled with activities including Jar Wars, the Greek Olympiad, evening lectures, and the Greek Week Ball.

Enid W. Choi '00, one of the Greek Week coordinators, said the purpose of Greek Week was "to promote good relations within the Greek community and between the Greek community and non-affiliated students."

### Events encourage spirit

There were two competitions that ran throughout the week, Jar Wars and the Greek Olympiad.

Jar Wars was an activity that encouraged participation by affiliated and non-affiliated participants. All fraternities, sororities, and independent living groups, as well as dormitories, had jars assigned to them, which were displayed in Lobby 10 throughout the week. Money was added to the jars, with bills counting as positive credit and change counting negatively.

The Jar Wars winner was Kappa Alpha Theta with \$257.96 in positive credit. Second place went to Theta Xi with \$168.43, followed by Baker House with \$89.10. Overall Jar Wars raised \$1438.70, a great increase over last year.

Half of the money raised will go to Court Appointed Special Advocates (CASA), a charity designated by the winners, Kappa Alpha Theta. The rest will go to the Make A Wish Foundation.

The Greek Olympiad was well-attended, Choi said. An average of 50 participants showed up for each of the Olympiad events, held every afternoon in Kresge Oval.

The competition included games such as a tug-of-war, three-legged race, dizzy bat, and a wing-eating contest. Prizes and candy were given out each day, with some

events counting towards the overall competition.

The Greek Olympiad winner was Theta Xi, who received a \$300 gift certificate to Jillian's. Phi Delta Theta placed second, winning a \$150 gift certificate to Sony Theaters. Phi Kappa Theta came in third place.

### Education and celebration

There were several events during Greek Week that carried the festivities into the evening, including two evening lectures aimed at educating students.

One evening lecture, featuring speaker Eydie Leibman, was themed, "Responsible Use of Alcohol." The event was sponsored by Kappa Alpha Theta, and was part of the IFC's Stars of Education Program.

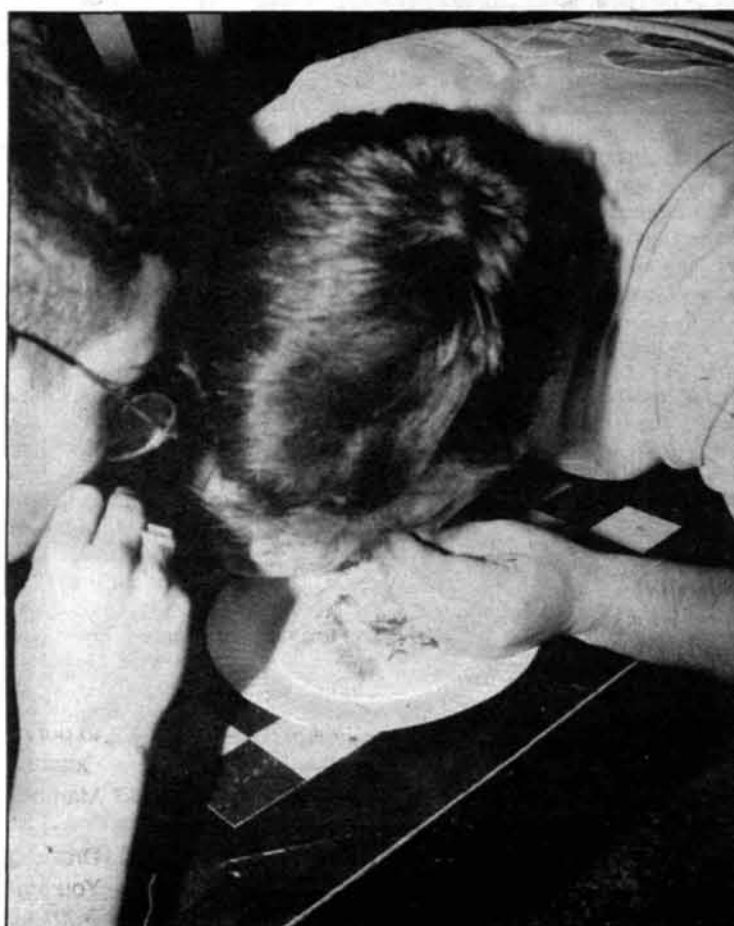
EmpowerX, a leadership seminar, was "a more entertaining" way of approaching leadership, according to Iddo Gilon '98, IFC president.

Greek Week concluded on Saturday with two events, a community service project, and the Greek Ball. On Saturday morning, MIT's Greek honor society, the Order of Omega, held a community service day.

Over 80 students participated in projects in the Boston and Cambridge area. Work such as gardening and painting were done for various groups, including the YMCA, New England Aquarium, and the Museum of Science.

The end of Greek Week was celebrated with the Greek Week Ball on Saturday evening. Approximately 150 students attended the function.

Michael R. Wagner '00 of Phi Delta Theta and Joanna L. Garelick '98 of Sigma Kappa were crowned as the Greek Week God and Goddess. Wagner said that he "felt really proud that so many of my brothers and pledges came to support me. It was a lot of fun."



RITA H LIN—THE TECH

Theta Xi wins a round of the Wing Eating Contest as a part of Greek Week.

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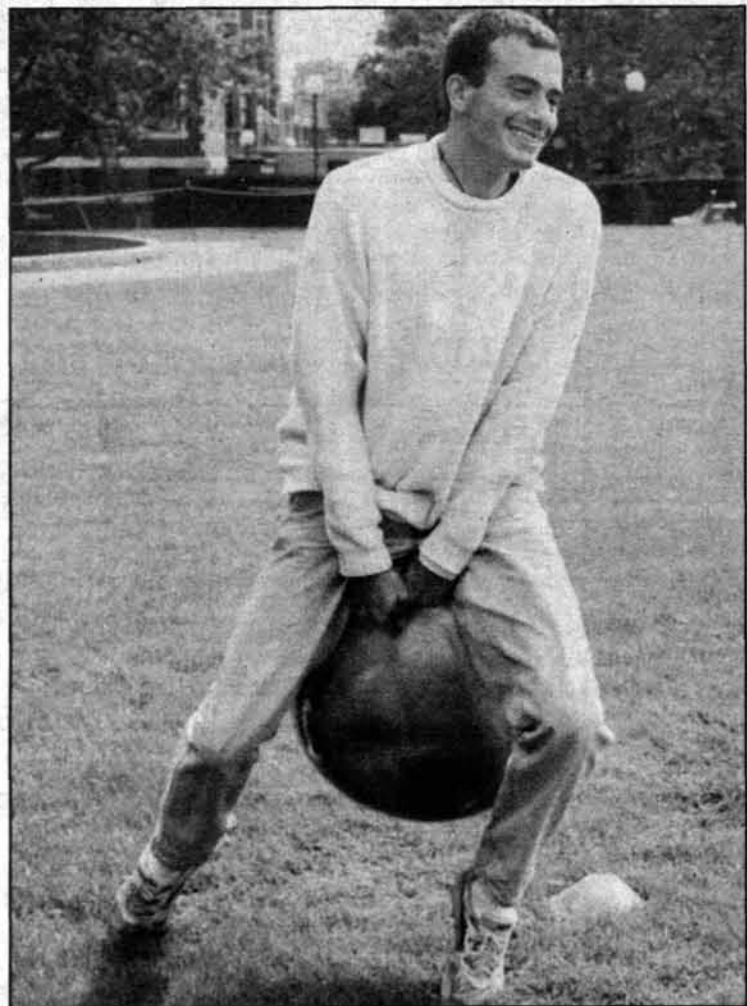
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## Bad Food Problems Continue at Walker

By Shawdee Eshghi

STAFF REPORTER

Efforts to improve food service at Walker Memorial's Morss Dining Hall in the wake of last year's discovery of a "worm-like object" in the corn took a hit last week with further revelations of improper food handling.

About a week and a half ago, Emma H. Heitzman '01 was startled to discover that the milk left out as coffee creamer at Walker had soured. When she alerted a cashier, she was told that the manager had been told about the problem. The cashier "said that they already knew [that the milk was sour] but that nothing had been done," Heitzman said.

Walker Memorial's Director, James Dillon, said that the sour milk was not a problem because hot coffee causes milk to curdle. Dillon said that he had been informed that the milk was sour but chose not to replace it. "If there's a real problem, we'll do something about it, but come on, we don't do blatant things like that," he said.

Kathy Richmond, an Aramark official, also said that the heat of the coffee would eliminate the effects of the sour milk, but she said that

the incident was "disturbing in and of itself." She said that she was "disturbed by the response of the cashier" and said that the cashier herself should have gotten fresh milk.

### Walker had previous problems

This incident comes less than a year after other food service and handling problems were reported at Walker. Last February, a student found a "worm-like object" in corn served at Walker. The problem was traced to the wholesale provider, Sysco, and MIT Dining officials refused to purchase corn from Sysco until its quality could be assured. Richmond said that Walker has resumed purchasing corn from Walker. "The corn issue is over," she said.

Also last spring, the City of Cambridge Department of Inspectional Services found several important food handling violations. Most of the violations involved failing to serve and store food at the proper temperature.

After a violation is filed by the Department of Inspectional Services, the institution has ten days to remedy the situation. If the problem is not solved after that time period, the institution will be shut down.

At Walker, several refrigerators were fixed and food handling techniques were modified to meet Cambridge standards. "I can assure you that any problem regarding the health department was taken care of immediately," Richmond said.

The entire building was also steam-cleaned at the end of August in response to reports of roaches and roach droppings found in and around Walker last spring, Richmond said.

Despite these measures, however, some students are approaching the idea of dining at Walker with more caution. "I found [the sour milk incident] pretty disgusting... I'm trying not to eat there as much... I cook more now," Heitzman said.

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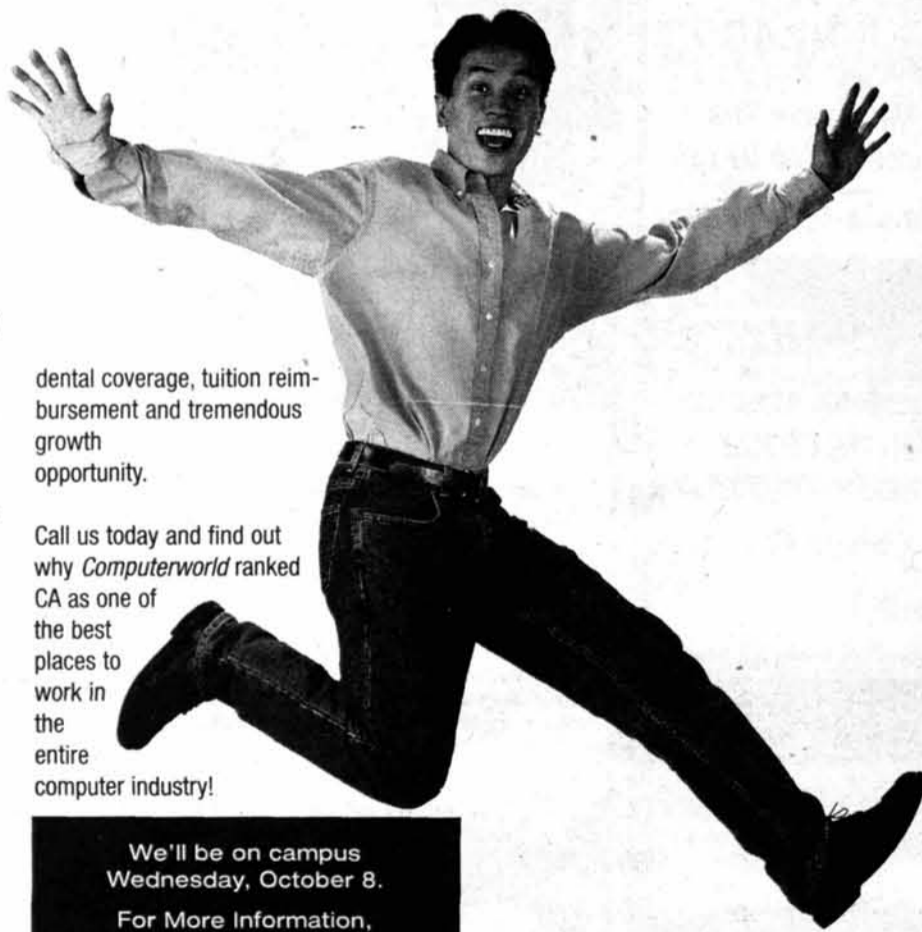
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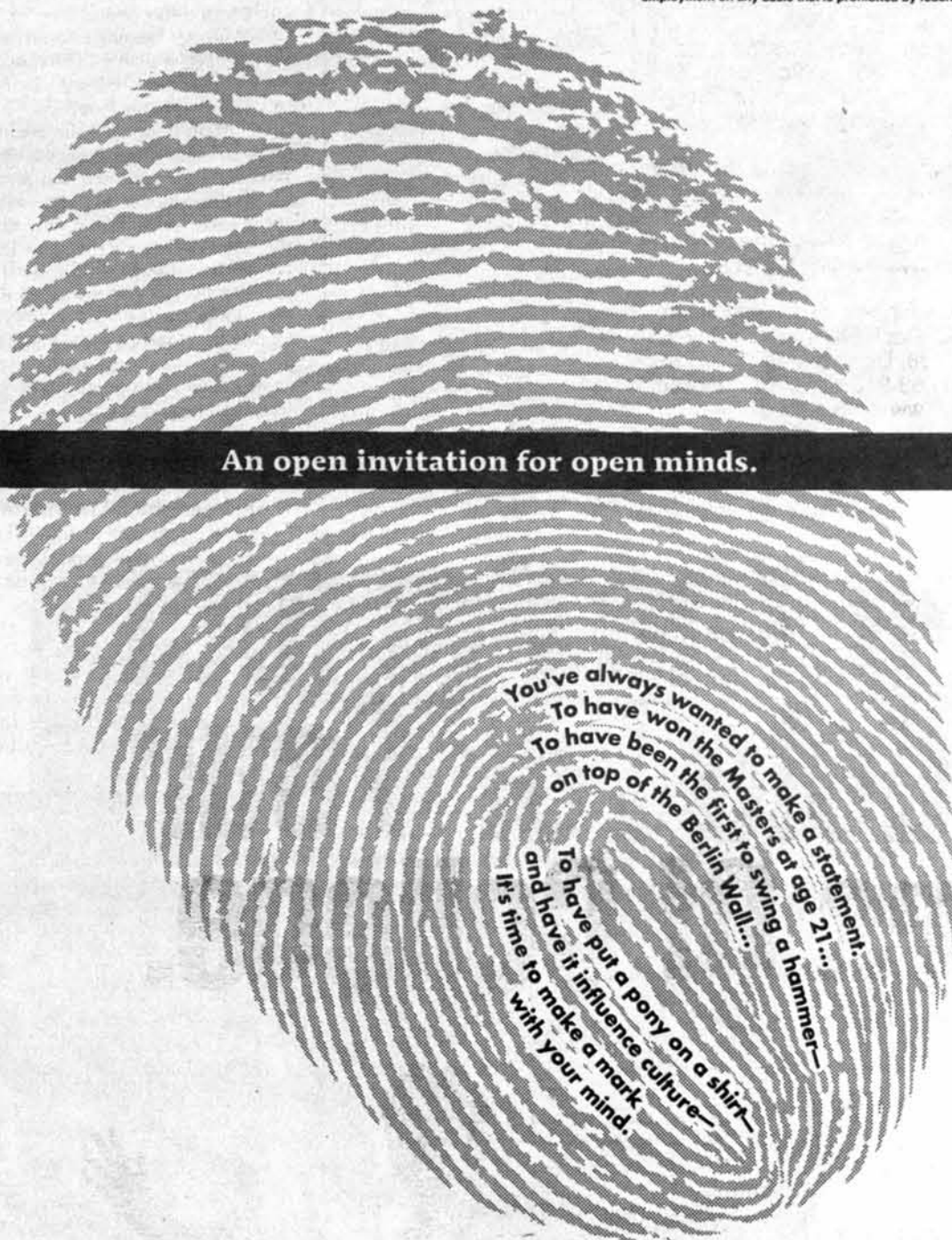
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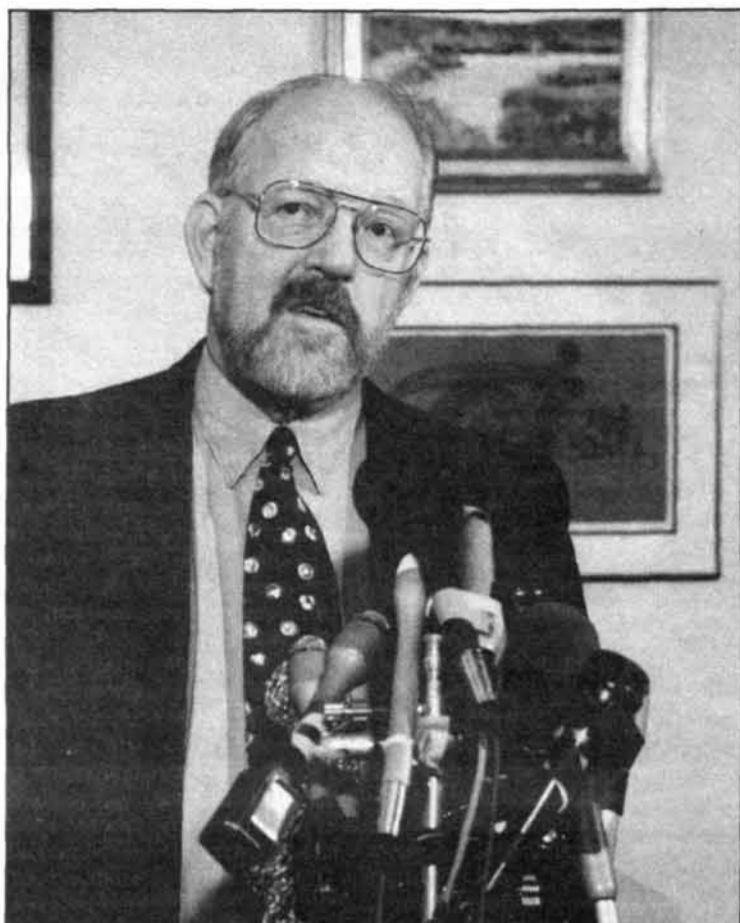
**Tuesday, October 7, 1997**

**Career Presentation for 1st & 2nd Year Students**

Presentation: 6:00-7:00 pm Cambridge Marriott, Salon 4, 2nd Floor  
Reception: 7:00-8:30 pm Cambridge Marriott, Salon 4 & Foyer, 2nd Floor  
Casual Attire

MIT 1708

# Administration Calls for Dialogue on Freshman Year



Senior Associate Dean Robert M. Randolph was questioned by members of the press at a conference yesterday.

## Reaction, from Page 1

lem, he said. It's "not going to get better until the community says that underage drinking, especially in excess, will not be tolerated."

Any policy resulting from this incident should focus on peer education rather than punitive measures, Randolph said. "The key has got to be to build some kind of serious, cooperative commitment."

## Students slow to receive reports

Williams is planning to send a letter to undergraduate students' parents detailing the incident. The letter will explain the current situation and will describe the policies being formed to prevent such problems from reoccurring. For more immediate coverage of the situation, however, the administration has been relying on the local media to keep students informed, Randolph said.

Monday, Randolph said Vest was "considering sending a letter to the entire community" formally informing students of the events that transpired over the weekend.

"Information flow is a problem," Carter said. "There's been a lot of grapevine stuff going on," as students pass along rumors and hearsay, he said.

"There would be a lot less anxiety if [students] knew" what was going on, Carter said.

A letter from Vest would probably not be sent to the MIT community until Wednesday, Randolph said. Vest was out of town for an IBM board meeting yesterday and was not available to either write letters or appear at news conferences.

The Boston Police are still conducting an investigation into the events of last Friday night. That investigation has also slowed the flow of information.

We are "getting information as it becomes available," Gilon said. The administration "is very much trying to keep us in the loop."

The information the administration has available essentially matches the information presented by local media, the administration has that information only slightly earlier, Gilon said. The lack of detailed information made it difficult for the IFC to take specific actions, he said.

Also, before taking any direct actions, the administration "is waiting to see the complete police report," Randolph said.

## Institute practices under review

The discussions taking place in the media and within MIT over the course of the next month will not be limited to under-age drinking. It will also cover issues ranging from housing to Residence and Orientation week.

"I fear it will affect R/O week because of the way MIT is portrayed in the media," Gilon said.

Freshmen coming to the Institute next year may be less

likely to pledge fraternities due to negative impressions received in the aftermath of this incident, he said.

The incident "has very serious implications for rush next year," Beland said.

Also looking towards next year's rush, the administration finds itself publicly wondering whether MIT's residence system needs revamping. Perhaps the current rush procedures are faulty, Randolph said. We have to question "whether we're asking freshmen to make decisions too quickly."

"I think R/O will be looked at really hard," Randolph said. "We have no incidents for a period of time, and people relax... we can't relax," he said.

The lack of enough undergraduate dormitory housing may also come under question.

"We do need to increase our undergraduate housing," Randolph said. The new graduate dormitory planned to be built at University Park in Central Square "may open some opportunities," he said.

Other issues to be examined include developing a policy for parties "that is respected and honored," and looking into money from student dues that is being spent on alcohol both on and off campus, Randolph said.

It may be time to "really break some barriers" and implement radical changes, Randolph said. "Maybe we should have an alcohol or substance-free area of campus... maybe we need to put adults in the fraternities," he said.

Frank Dabek contributed to the reporting of this story.

## MIT Student Health Plan

September 30

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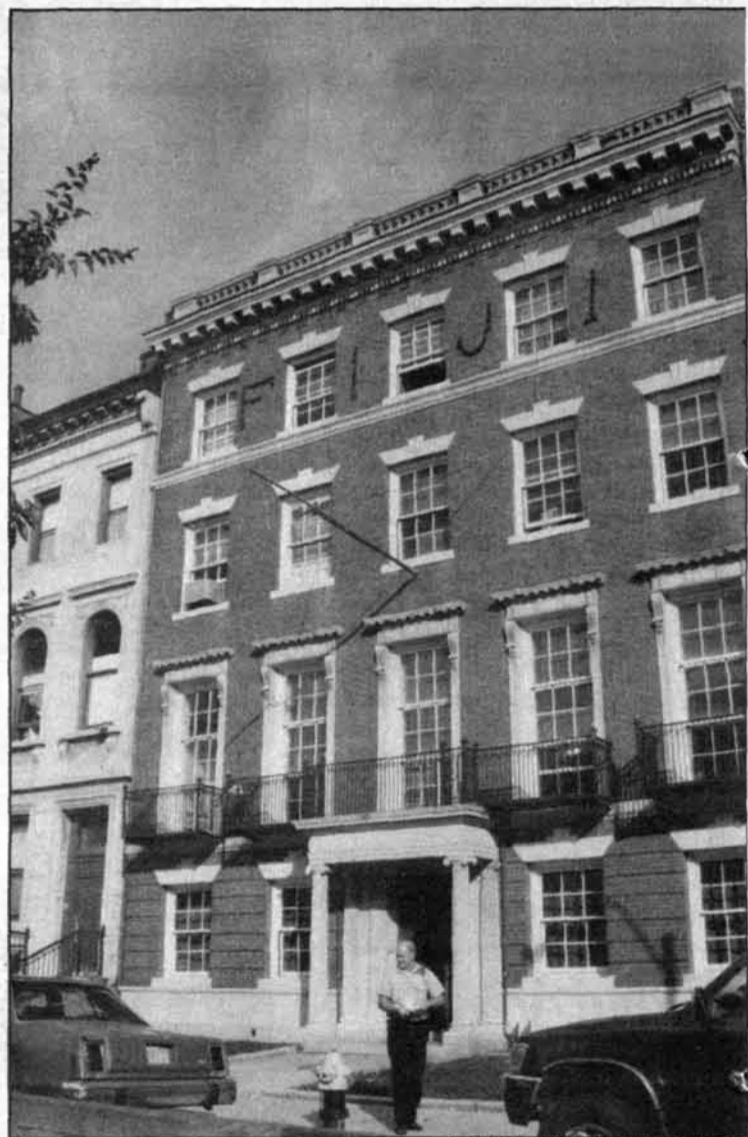
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# Fiji Now Under Investigation, Criminal Charges Possible

Krueger, from Page 1

time pending a review of the alcohol policies in Institute housing.

Ashesh P. Shah '98, president of Dormcon, said "hopefully we can resolve this [issue] and come up with new policies that are beneficial to students and to the administration."

### Charges possible after incident

"We will press any criminal charges should they develop," said Sgt. Marjorie Hill of the Boston Police Department. Charges of "involuntary manslaughter at the least would result if the student dies," Hill said prior to Krueger's death.

In addition, following Krueger's hospitalization on Friday, Boston Police conducted a license premise inspection of the Fiji house. Following the inspection, Fiji was presented with charges of: serving alcohol to a minor, overdose of alcohol causing serious injury, debris blocking a second floor corridor and bicycle and debris blocking a fire exit in the basement. These charges were violations of Fiji's dormitory license, which is in the name of Daniel A. Hermann '98, Fiji treasurer.

According to Hill, representatives of Fiji must appear before a city licensing board to answer the charges.

An official of the licensing board said that the outcome of the charges could range from probation to the suspension of Fiji's dormitory license.

### Blood alcohol levels dangerous

According to Arnold N. Weinberg, director of the MIT Medical Department, a blood alcohol level of 0.41 results from ingesting the equivalent of approximately 16 drinks. At this level of intoxication there is a 50 percent chance of death.

Jennifer Lane contributed to the reporting of this story.



GABOR CSANYI—THE TECH


Numerous television stations interviewed students after yesterday's press conference about the incident at Phi Gamma Delta.

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DENNIS YANCEY—THE TECH

The Beacon Hill Dinosaurs defeated the MIT Old Boys 12-5 on Saturday to win the Jim Culliton Memorial Rugby Tournament.

# Officer Fires upon Car in Self Defense

Crash, from Page 1

After the collision, the BMW continued south, crossing Broadway Street and heading towards Kendall Square. The officer supervising the construction project at the corner of Main Street and Vassar Street, in response to radio calls from the Cambridge police, stepped into the street to stop the car.

### BMW "was not slowing down"

As the BMW approached the construction site, the officer, who was not named, realized that the car was not going to slow down. According to Nagle, the BMW "tried to run the officer over." The officer felt that "his life and his safety" were in danger and acted to protect himself, Nagle said.

The officer discharged "more than one shot" into the oncoming BMW, Nagle said. Although none of the bullets hit the driver, they apparently forced the BMW to swerve to the left, either to evade the bullets or to escape east down Main Street.

In either case, the car missed the turn and ran into the median strip on Vassar Street. The car was totalled and the driver was injured.

According to witnesses, Montanez was able to make it out of the BMW under his own power. Witness reports of what happened after that varied. Some said that Montanez attempted to flee on foot and was subdued by police while others said that he just barely made it out of the car. In either case, Cambridge police called an ambulance, which at 2:10 p.m. left the scene with the suspect.

Montanez was arraigned in Cambridge District Court Monday morning. He is facing 15 charges, the most serious one being assault with a motor vehicle with intent to murder, a charge arising from his earlier collision with the police cruiser.

Montanez also faces two charges of assault with a dangerous weapon after his collision with the cruiser and the near-collision with the officer at the construction site. He is also being charged with receiving stolen property and possessing burglary tools, along with several traffic violations.

Montanez is being held without bail until a hearing on Thursday, said A. Brian Heffron, a spokesman for the Middlesex County District Attorney's office. "He's being held because he's a danger to himself and society at large," he said.

Early reports that there were drugs involved in the incident were later proved to be false.

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by Jessica



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by Zachary Emig



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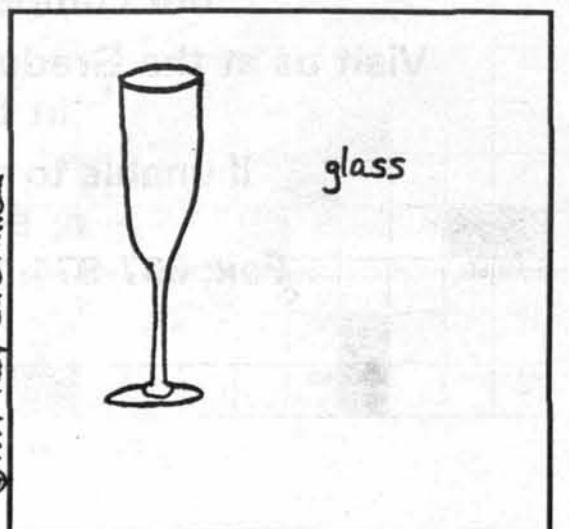
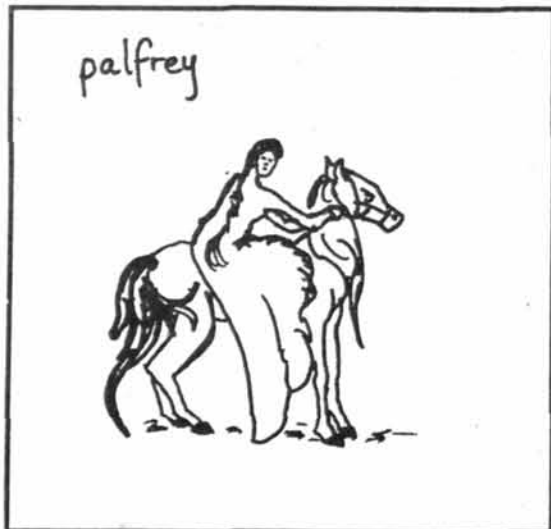
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Next Issue: Home sweet home, and an important phone message!

Noun Poetry  
by Katy-Cat



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# CONTRIVIA

## The Longest

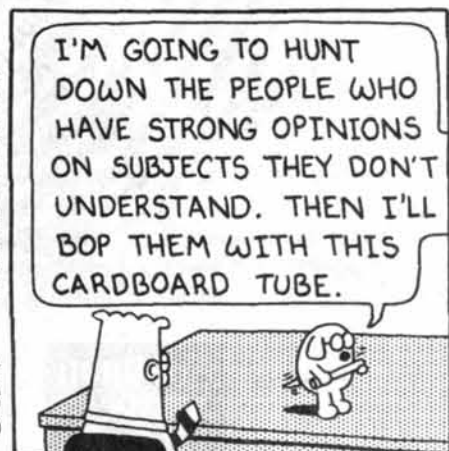
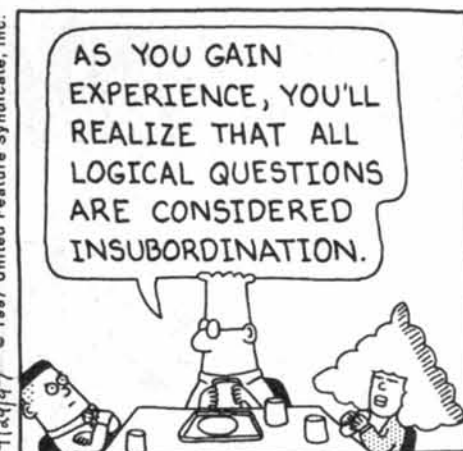
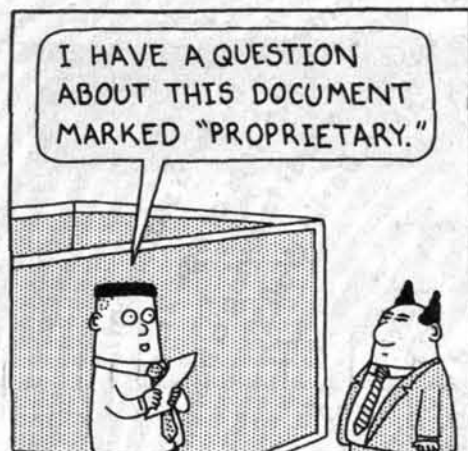
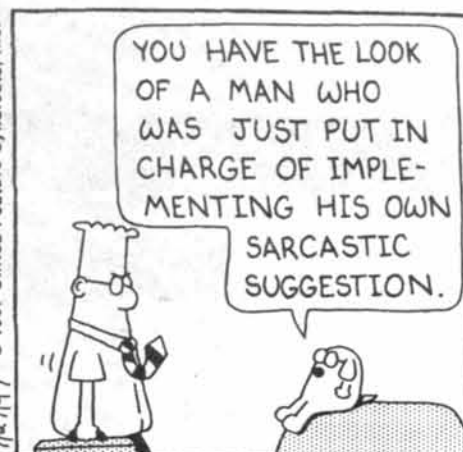
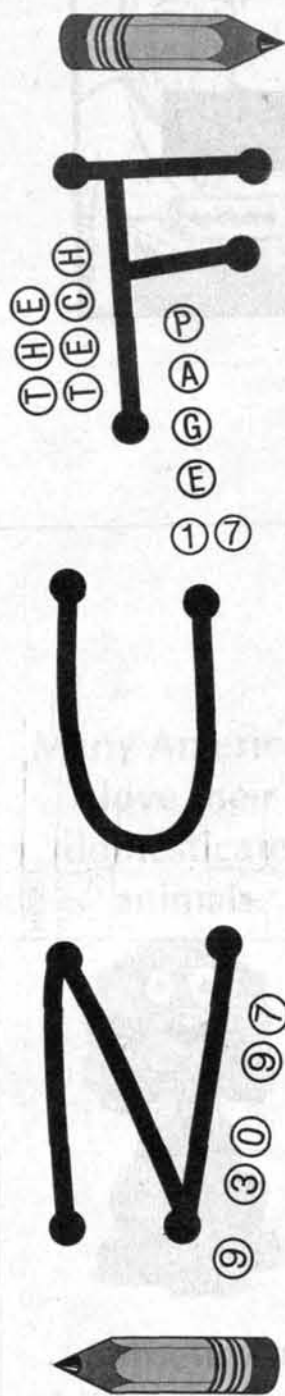
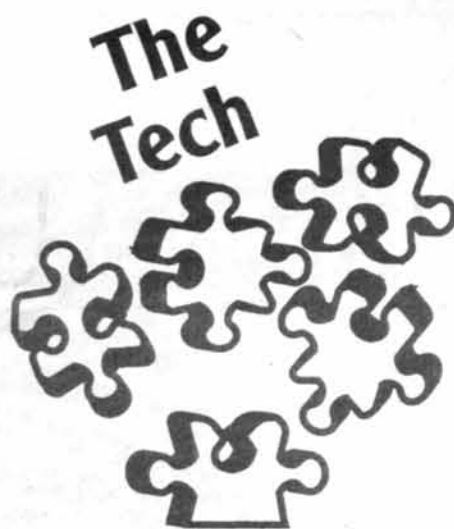
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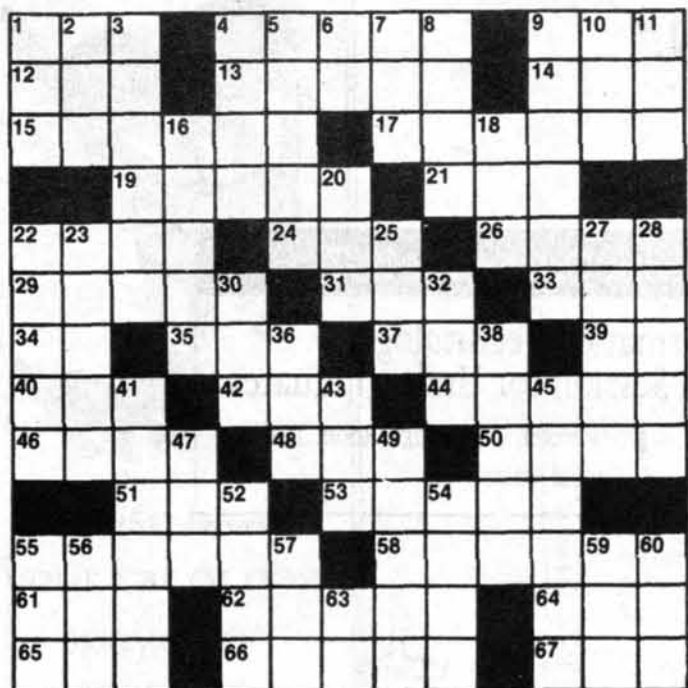
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Send your answer to trivia@the-tech.mit.edu by 3 p.m. Wednesday. Two random drawings from all of the correct entries will be held to determine this week's two winners.

*This feature was brought to you by the CAC Program Board. Today's factoids are by the MIT Quiz Bowl team. Members of the quiz bowl team are not eligible.*



by Scott Adams  
 Dilbert®



### Across

- Border on dress
- Fitted top; flared bottom
- Beer
- Has had supper
- High male voice
- Fuel
- Object of arrow
- Conduct
- Species
- Age
- Leeward side
- Animal friend
- Cheese
- Poetry
- Small mass
- Fuss
- 11th Hebrew month
- A Gabor
- Spot
- Either
- Ocean
- Age
- Snake
- Canvas shelter
- Priest's robe
- Skin an orange

- Scottish cap
- France capital
- Discovered the Pacific
- Set of directions
- Saturated hydrocarbon (suffix)
- Proverb
- 4th letter
- Road substance
- Domesticated
- Auricle

### Down

- Cap
- 7th Greek letter
- Combination
- Solar disk
- Ease
- Preposition
- Drowse
- Great lake
- Program for meeting
- Used to make shellac
- Time zone (abbr.)
- Water birds
- Fish eggs
- Stitch
- Stop (Nautical)

- Embankment
- A small amount
- Love
- Right
- Night before
- Doctor (slang)
- S. hemisphere constellation
- Subject
- Growth on head of deer
- High mountain
- At

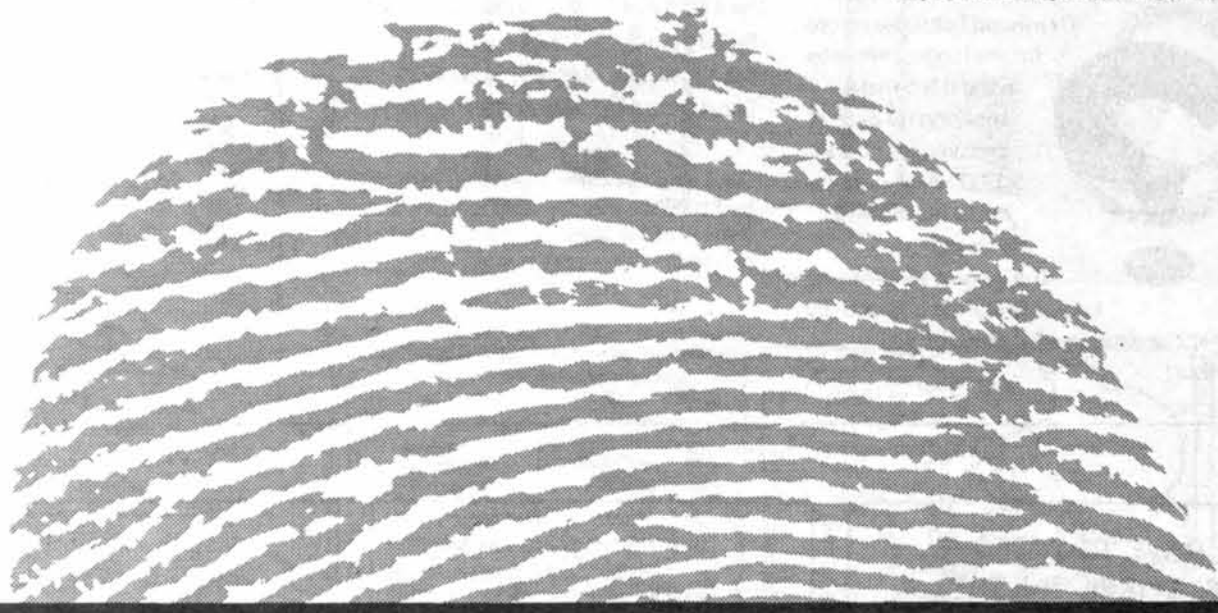
- Pop top
- Enter rudely
- Castle canal
- Hollow stalk
- Wooden stick
- Collections of sayings
- Town in Oklahoma
- Green vegetable
- Ever (poetic)
- Verb

### PUZZLE SOLUTIONS FROM LAST ISSUE



SOLUTIONS IN THE NEXT EDITION OF THE TECH

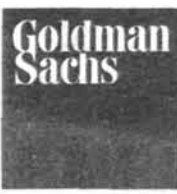
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It's time to make a mark  
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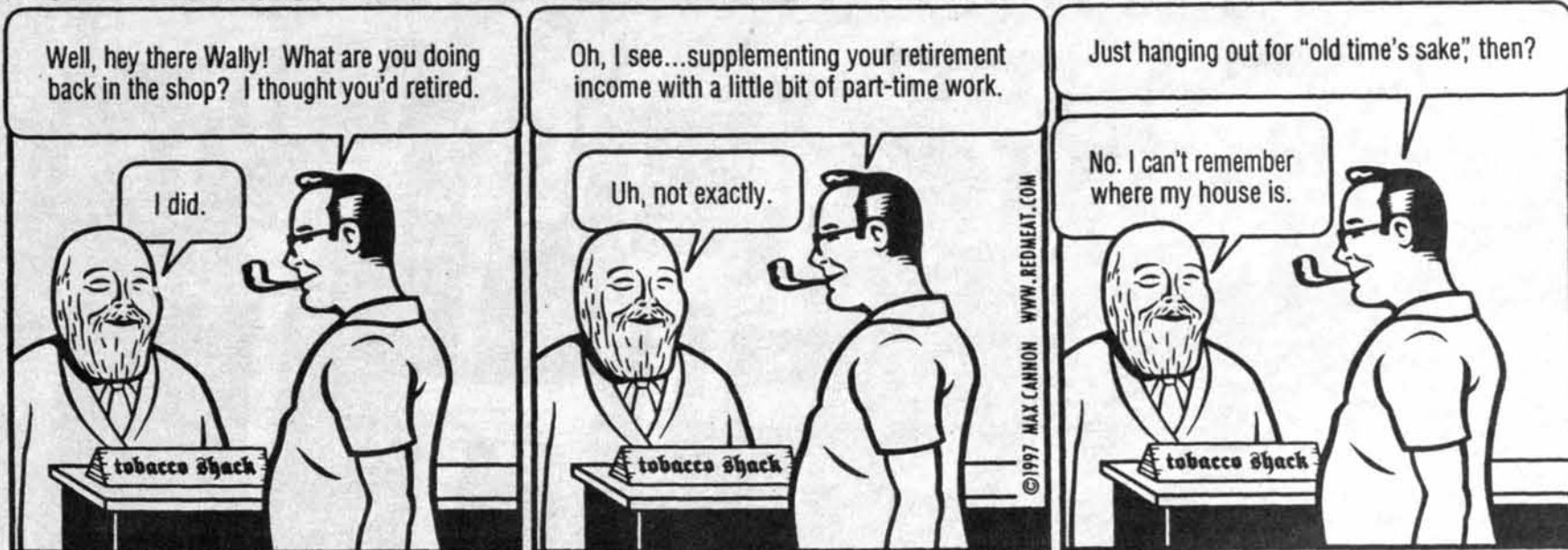


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<b>Tuesday, September 30, 1997</b>	<b>Wednesday, October 29, 1997</b>
<p>Information Technology Information Session for Undergraduates</p> <p>7:00 pm, 77 Massachusetts Avenue, Room 4-145 Casual Attire</p>	<p>Information Technology Information Session for Undergraduates</p> <p>6:00 pm, Hyatt Regency Hotel, Cambridge, Room TBA Casual Attire</p>

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**4** Fourth in a series

# The Purpose Of Creativity

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However, development of better solutions to challenging problems requires dimensions beyond basic thinking skills and knowledge of the field; it requires creativity in conception and in approach.

The ability to be "creative" is often regarded with a sense of mystery and apprehension. Sometimes it is considered the exclusive purview of artists or others with the "right aptitudes."

Of the many studies of creativity there is one common conclusion: If we give creativity enough attention, we get better at it. This suggests that creativity is a challenge like any other, a "problem" to be solved. It also suggests that, as with any other challenge, our attitude towards it, our desire for a solution, and our belief in the intrinsic worth of the task are the most important ingredients for success.

The principal obstacle to achieving creative breakthroughs is a premature conclusion that a better solution is not possible. For a "creative" solution is by definition one that is different from those that have preceded it and one that often runs counter to accepted knowledge.

To overcome this obstacle we need to add to our basic thinking skills and technical foundation the following elements of attitude:

1. A strong desire for a creative breakthrough.
2. Confidence in our ability.
3. An expectation that many false starts may be necessary.
4. Sufficient immersion in the problem to engage all our faculties.
5. A willingness to pursue solutions until a breakthrough is achieved.
6. Analysis of each attempt to aid in the development of insight.

In these cases where a task appears to be routine, we may also need to intentionally "spark" the creative process. We do this simply by asking how the task can be done better, for "better" implies a different approach, which in turn requires creativity.

There are, of course, other considerations. Especially important are the environment within which we work and the caliber of our associates. As with every other part of the problem solving process, interaction with capable associates can be an important catalyst. However, most important is the awareness that the foundations for creativity rest inward with our attitudes. This includes a recognition that superior creativity is something we must intensely desire and that success does not occur without effort and many false starts.

During our education, we usually are faced with solving problems that have two characteristics: A) We know that a solution exists. B) We know that the solution can be obtained with the techniques under study.

When we begin work, these conditions do not hold, and yet we face the challenge of finding solutions. If we are aware of the foundations of creativity during our education we can better prepare ourselves for this challenge.

For more information, please contact

Lyn Van Huben, Bose Corporation,

The Mountain, Framingham, MA

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# Where is everyone?



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# CLASS OF 1998!

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Technique will be holding senior portrait sessions **next week**, October 6 - 10 and October 13. Sign-up sheets are at our display case near room 10-100.

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## Technique - The MIT Yearbook

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**MAX CANNON**

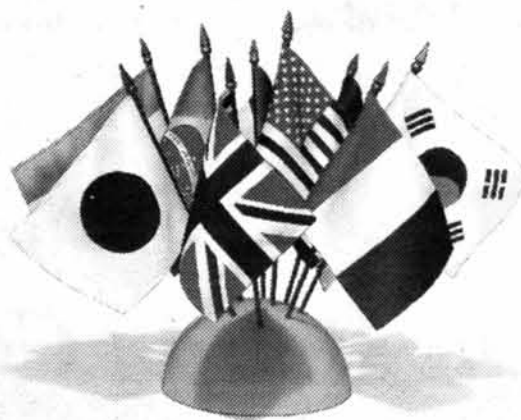
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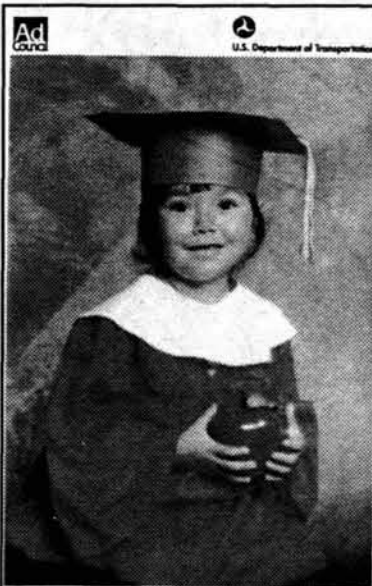
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## *The Boston Consulting Group Asia*

*Invites graduating seniors to a Presentation on the  
Asian Associate Program*

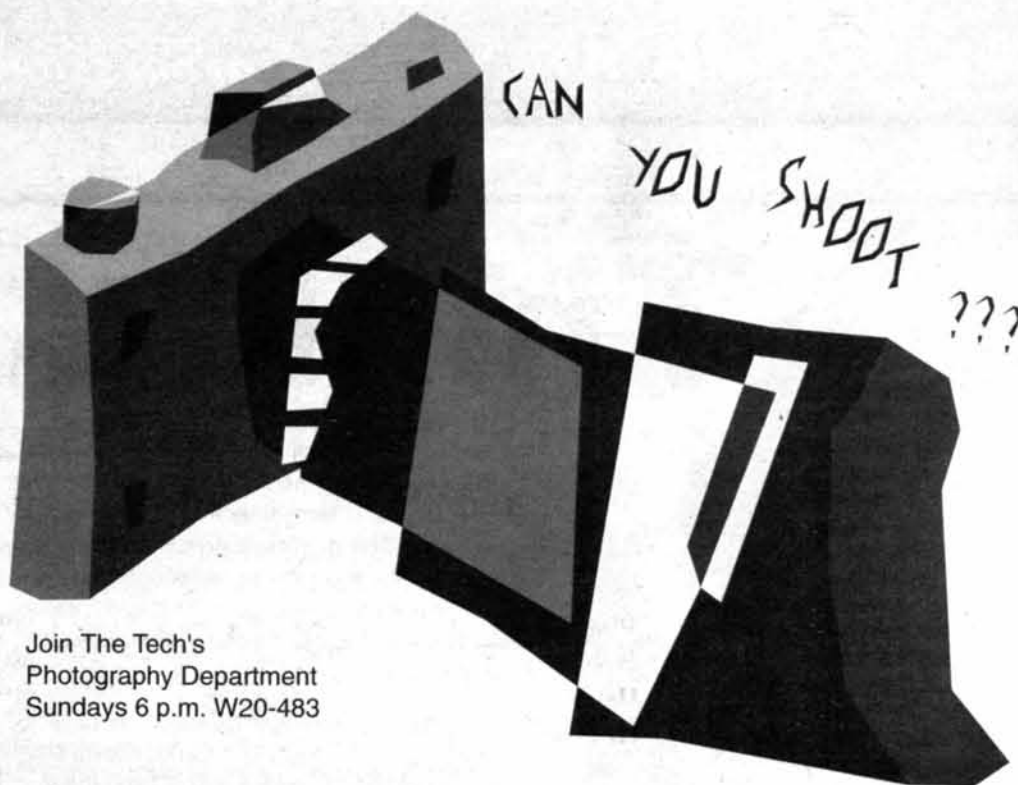
*Presentation and Reception on Thursday, October 2, 1997 at 8:00pm  
Cambridge Center Marriott, Two Cambridge Center  
Dress Attire: Casual*

*R.S.V.P. Ms. Christine Clancy, (800)510-4681 X8018*



AGNES BORSZEKI—THE TECH

Kathak guru Chitresh Das danced a story for his eager audience in Kresge Auditorium last Friday.



Join The Tech's  
Photography Department  
Sundays 6 p.m. W20-483

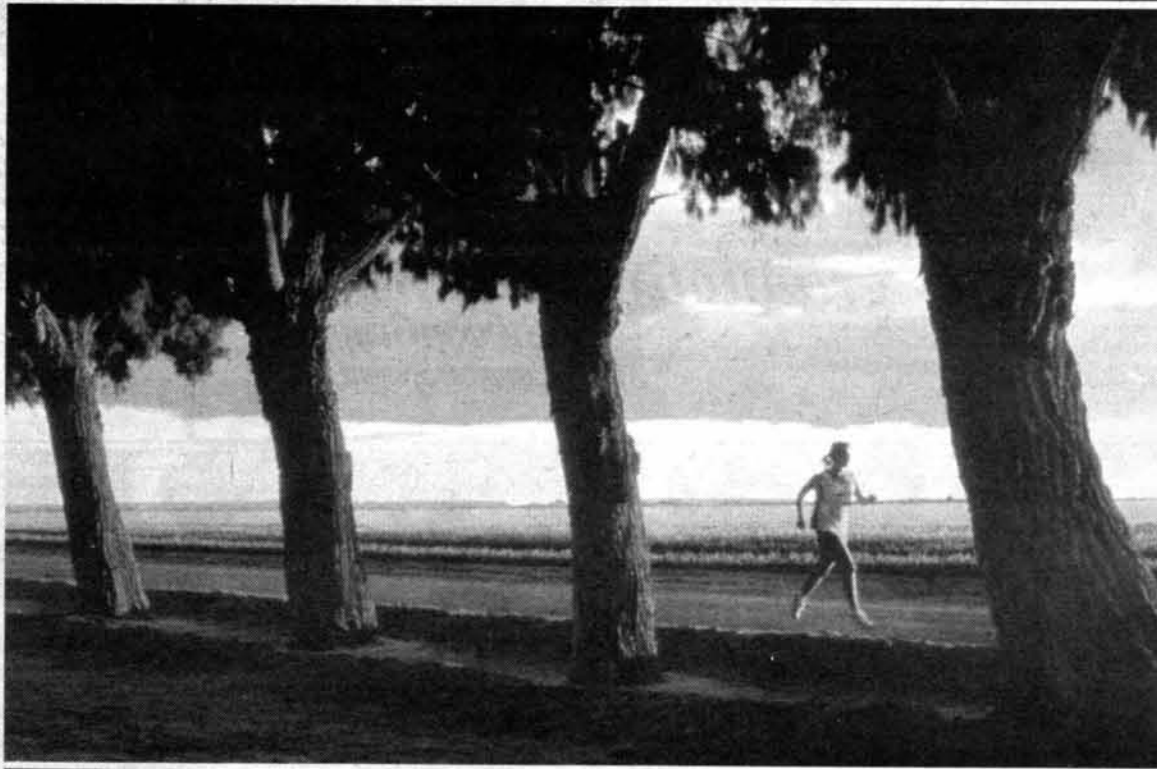
# GROSSEST THINGS ON EARTH

PARTNERSHIP FOR A DRUG-FREE AMERICA

10. Naked fat guys on vinyl seats.
9. Camel breath.
8. The vomit scene in The Exorcist.
7. Motel room artwork.
6. Ear wax museum.
5. The name "Mungo."
4. Bean dip.
3. Nose hair.
2. Road Oysters.

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1. Standard & Poor's Insurance Rating Analysis, 1997; Lipper Analytical Services, Inc., Lipper-Directors' Analytical Data, 1996 (Quarterly). For more complete information, including charges and expenses, call 1 800 842-2733, extension 5509, for CREF and TIAA Real Estate Account prospectuses. Read them carefully before you invest or send money. TIAA-CREF Individual & Institutional Services, Inc. distributes CREF certificates and the variable component of TIAA contracts.

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<http://www.save.org>

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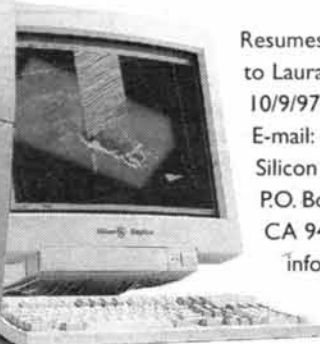


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The company is Silicon Graphics. Catch us on campus.

### Information Session

**Date:** October 20th  
**Time:** 6:00pm  
**Place:** Room 4-163  
**Interviews:** October 21st



Resumes need to be submitted to Laura Palmisano-Puentes by 10/9/97 via fax: (650)932-0916, E-mail: [careers@sgi.com](mailto:careers@sgi.com), mail: Silicon Graphics, Inc., Staffing, P.O. Box 7313, Mountain View, CA 94039-7313. For more information on Silicon Graphics, see us at [www.sgi.com](http://www.sgi.com).

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## Freshman Officers Propose Class Unity

2001, from Page 1

the quality of student life and unite the class. "Don't get so caught up with your studies that you lose sight of what's going on around you," he said.

A freshman sleepover at Johnson Athletic Center topped the list of the new social chair Abigail H. Pelcyger's '01 list of ideas. She encouraged freshmen to attend the upcoming class social events.

Publicity chair Jennifer T. Law '01 said that she plans to focus on bringing the class closer together. She believed that many people do

not attend campus events because they are not aware of them. To fight this problem, Law plans to establish the Class Connection Network, which will use posters, e-mail, and other means to advertise events.

Laura M. Rodriguez-Ema '01 was elected class secretary. She could not be reached for comment.

The general consensus of the elected class officers was that knowing their constituents and publicizing their ideas played an important part in their success in the election. In addition, as Montgomery pointed out, "I had good posters."



THE TECH  
Pamela Mukerji '01, newly elected president of her class.



THE TECH  
Akaniyene E Umoh '01, elected vice president of her class.

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258-TECH

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***Location: Room 4-149***

***Date: October 2, 1997***

***Time: 6:00 PM***

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# Alumni Rugby Wins Narrow Victory

Tournament, from Page 28

raise money for Culliton's cause. They also came ready to play as they rolled over the Boston Gentlemen in the day's third match, 29-0.

The final team to enter the tournament and one of the favorites as well were the Beacon Hill Dinosaurs. The Dinos, all from the Boston area have always sported a tough side and they showed it. In their opening match against the MIT B's they scored three tries within the first 15 minutes. The rough play of the Dinos was no match for MIT as they finished them off with a 47-0 victory.

"This was a game of age vs.

youth, and we sure gave them a spanking," said one Dino forward.

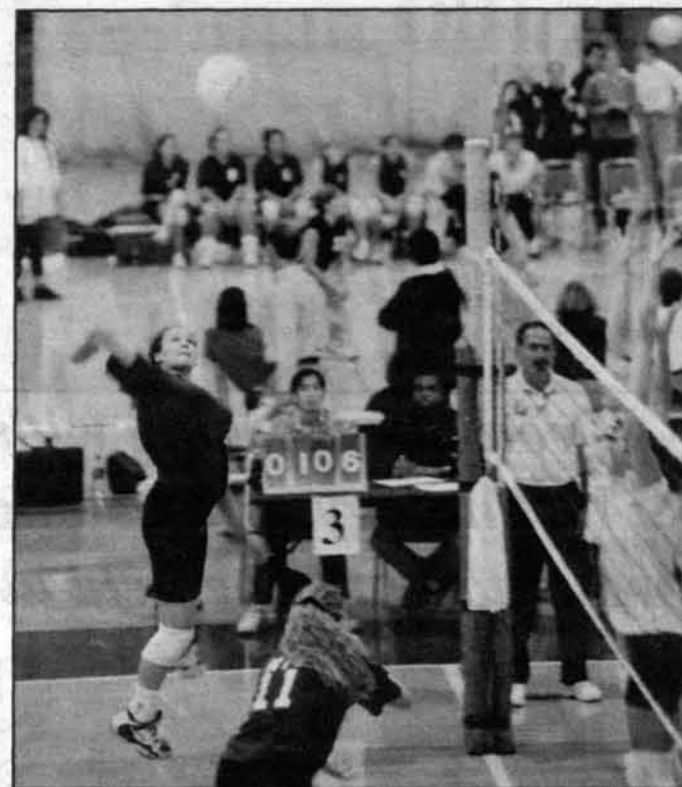
The featured match of the day came just after 1 p.m. as the favored MIT A side came against their alumni rivals, the MIT Old Boys. Their were no holds barred in this game as the MIT A's came out fighting hard. It was a very defensive game as the only first half points were scored late by the A's on a kick by Jaco Pretorius to give them a 3-0 lead.

The MIT Old Boys kept fresh legs on the field with their large and constant number of substitutions in the second half. Each team scored a try and the Old Boys added a kick to tie the game at 8-8 with only a

minute left. The addition of a penalty gave the Old Boys very good field position which enabled them to put across a second try as time ran out giving them a 13-8 victory.

The final regulation match of the day saw the Dinos finish off Babson 29-5 to advance to the championship.

In the Boot finals, the Gentlemen defeated the MIT B side 17-7 to claim the 'best of the worst' prize. The MIT A side defeated Babson in the finals clinching third place in the tournament, while the MIT Old Boys fell to the Dinos as they squeaked out a 12-5 victory for the championship.



AJAI BHARADWAJ

Jill Eich '99 volleys in Saturday's game against Eastern Connecticut State. MIT lost in this consolation game.

# ROSH HASHANA

## REFORM SERVICES M.I.T. Chapel

Wednesday, Oct. 1, 6:45 pm  
Thursday, Oct. 2, 10:30 am

## CONSERVATIVE SERVICES Kresge Little Theatre

Wednesday, Oct. 1, 6:45 pm  
Thursday, Oct. 2, 8:45 am & 5:30 p.m.  
Friday, Oct. 3, 8:45 a.m.

◆ YOM KIPPUR is Oct. 10 - 11. Tickets are required for all Oct. 10 KOL NIDRE SERVICES and are available for students and members of the MIT community. Ticket pickup at M.I.T Hillel through Oct. 9 and in Lobby 10 on Sept. 29, 30, Oct. 7, 8.

◆ A PRE-FAST MEAL will be served at Hillel on Friday, Oct. 10. Prepayment by Oct. 8 with meal card or cash.

◆ MIT HILLEL, Building W11 lower level, 253-2982

לשנה טובה

## UPCOMING HOME EVENTS

Tuesday, September 30

Women's soccer vs. Brandeis University, 3:30 p.m.  
Women's volleyball vs. Babson College, 7 p.m.

Wednesday, October 1

Men's tennis vs. UMass-Amherst, 3:30 p.m.

Thursday, October 2

Women's soccer vs. Bridgewater State College, 4 p.m.

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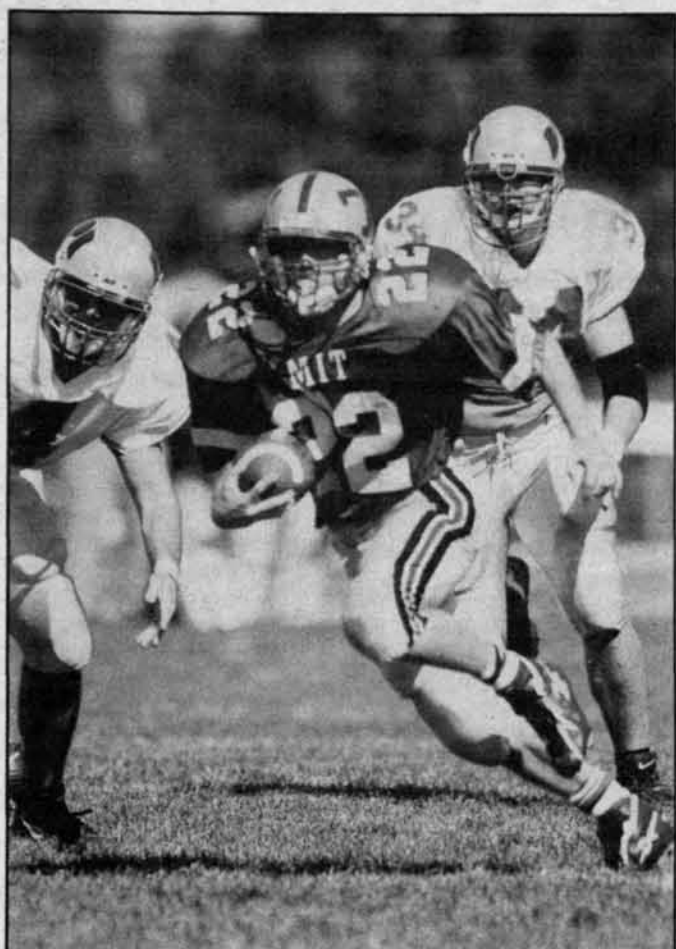
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REBECCA LOH—THE TECH

Enrique Villavicencio '00 speeds past the opposition in Saturday's 24-23 loss to Worcester Polytechnic Institute.

**GUEST SPEAKER  
COMMENCEMENT 1998**

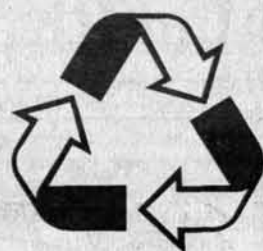
The Commencement Committee invites suggestions for the guest speaker at MIT's Commencement Exercises on Friday 5 June 1998 from all members of the community. The Commencement speaker should be one who will be able to address topics of relevance to MIT.

Written suggestions may be dropped off at the Undergraduate Association Office - Room W20-401, Graduate Student Council Office - Room 50-222, and Information Center - Room 7-121.

In addition, suggestions may be filed with Salman Khan - President of the Class of 1998 (SALKHAN@MIT.EDU), Geoffrey Coram - President of the Graduate Student Council (GJCORAM@MIT.EDU), and Gayle Gallagher - Executive Officer for Commencement (GAYLE@MIT.EDU).

Suggestions should be submitted either in writing or electronically by Friday 3 October.

Following a review, the Committee will submit a list to President Vest for consideration. The list will not be made public. President Vest has the ultimate responsibility and authority for selecting and inviting a Commencement guest speaker.



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**PRESENTATION**

**DATE:** WEDNESDAY, OCTOBER 15, 1997

**TIME:** 6:00 PM

**PLACE:** CAMBRIDGE CENTER MARRIOTT, GRAND BALLROOM, SALON 4

RECEPTION TO FOLLOW

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## SPORTS



Brett Masters of the MIT A's tries to run past his opponent from the MIT Old Boys during last Saturday's rugby game. The rugby tournament was organized to raise money for cancer research.

ARIFUR RAHMAN—THE TECH

## Rugby Club Hosts Culliton Tournament

By Chris Sununu  
TEAM MEMBER

This past Saturday, the rugby club sponsored the first Jim Culliton Memorial Rugby Tournament to raise money for the National Cancer Society. Six teams from around the Boston area played in the tournament honoring former Vice President for Administration James J. Culliton. Culliton died in June, 1996 after a long battle with cancer.

Culliton had long been a great resource for the club as he helped achieve some of its greatest moments including tours to Scotland and Japan.

Over \$1,000 was raised during the tournament and was presented to the National Cancer Society during the closing ceremonies. Speakers in the ceremony included Culliton's friends and co-workers.

The tournament began at 9 a.m. with the first match featuring the MIT A side against the Boston Gentlemen. The early hours didn't keep MIT from jumping out to a quick 7-0 on Steve Lasher's 40-meter scramble to the try zone. The

MIT A's were able to hold the lead throughout and finished the game with a 17-0 victory.

## MIT B squad loses to Babson

Due to good recruiting by the MIT club, they were able to field two squads in the tournament. The second match of the day featured that team, the MIT B's, against the Babson College Old Boys. For most of the MIT side, this was only their second game but the hard hitting of forwards like Randy Myers G, kept MIT down by only three points at the half.

Babson scored early in the second half and secured a 15-0 victory, but the MIT side came away pleased with their efforts. "Most of these guys have yet to play a full rugby game," said coach Steve Willhelm. "Their performance was spectacular."

The third and final MIT team to enter the tournament was the MIT Old Boys, a team of past MIT rugby club alumni, many of whom knew Culliton personally. From all over the country they came to support and

Tournament, Page 26

## authors@mit

Thursday, Sept. 24th 5:30 pm  
MIT Humanities Library  
Hayden Memorial Library, 160 Memorial Drive

American Scripture: Making the Declaration of Independence

Pauline Maier

Pauline Maier is William R. Kenan, Jr., Professor of American History at MIT. American Scripture is published by Knopf.

Tuesday, October 7 5:30 pm  
MIT 26-100

77 Massachusetts Avenue - off the infinite corridor

How the Mind Works

Steven Pinker

Steven Pinker is Director of the Center for Cognitive Neuroscience at MIT. How the Mind Works is published by W. W. Norton.

Thursday, October 9 7:30 pm  
Sanders Theatre, Harvard

You know: "Down the street" or is it "Up?"

The Best of the Annals of Improbable Research, Marc Abrahams, emcee

The 7th First Annual Ig Nobel Awards

Join us as The MIT Press Bookstore becomes the unofficial official bookseller of the Ig Nobels. Get your autographed copy of the Best of AIR or wait until Marc comes to the authors@mit series early next year. We doubt you can wait. Ticket info 496-2222.

Thursday, October 16 5:30 pm  
MIT Humanities Library

Hayden Memorial Library, 160 Memorial Drive

Image &amp; Science: A Material Culture of Microphysics

Peter Galison

Peter Galison is Mallinckrodt Professor of the History of Science and Physics at Harvard. Image &amp; Science is published by the University of Chicago Press.

Thursday, October 23 5:30 pm  
MIT Humanities Library

Hayden Memorial Library, 160 Memorial Drive

The Platypus &amp; The Mermaid &amp; Other Figments of the Classifying Imagination

Harriet Ritvo

Harriet Ritvo is Arthur J. Conner Professor of History at MIT. The Platypus &amp; The Mermaid is published by Harvard University Press.

Monday, November 3 5:30 pm  
Bartos Theater

List Visual Arts Center, Wiesner Building, 25 Ames Street

On the Surface of Things: Images of the Extraordinary in Science

Felice Frankel &amp; George M. Whitesides

Felice Frankel is a Guggenheim Fellow and visiting lecturer at MIT. George M. Whitesides taught at MIT for 19 years and is now Mallinckrodt Professor of Chemistry at Harvard. On the Surface of Things is published by Chronicle Books.

Wednesday, November 5 5:30 pm  
MIT Humanities Library

Hayden Memorial Library, 160 Memorial Drive

Consuming Power: A Social History of American Energies

David E. Nye

David E. Nye is Professor of American Studies at Odense University in Denmark. Consuming Power is published by The MIT Press.

Thursday, November 13 7 pm  
Bartos Theater

List Visual Arts Center, Wiesner Building, 25 Ames Street

"Printing press or holodeck?"

An exchange between Janet Murray &amp; Sven Birkerts

Janet Murray is Senior Research Scientist at MIT and author of Hamlet on the Holodeck: The Future of Narrative in Cyberspace, published by Free Press. Sven Birkerts is author of The Gutenberg Elegies: The Fate of Reading in an Electronic Age, published by Fawcett.

Wednesday, November 19 7 pm  
Bartos Theater

Cospponsored by List Visual Arts Center. Reception following. Wiesner Building, 25 Ames Street

Formless and October: The Second Decade, 1986-1996

Rosalind E. Krauss &amp; Yve-Alain Bois

Rosalind E. Krauss is Meyer Schapiro Professor of Modern Art &amp; Theory at Columbia. Yve-Alain Bois is Joseph Pulitzer, Jr., Professor of Modern Art at Harvard. They are both authors of Formless, published by Zone Books, and editors at the journal October, published by The MIT Press.

Thursday, December 4 5:30 pm  
E25-111

45 Carleton Street, near the Kendall T stop

Affective Computing

Rosalind W. Picard

Rosalind W. Picard is NEC Development Professor of Computers and Communications and Associate Professor of Media Technology at the MIT Media Laboratory.

All events are FREE and wheelchair accessible. Info: 617.253.5249 or &lt;authors@mit.edu&gt;.

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## Rugby Club Loses to Mad River

By Chris Sununu  
TEAM MEMBER

The men's rugby Rucking Beavers suffered their second loss of the season this past week. The loss came at the hands of the 'Old Boys' of Mad River, Vermont as they squeezed out a 10-6 win over MIT.

This was the first meeting of the two teams in three years. Both teams were scheduled to meet in last season's New England Social Division Championship but that was prevented by MIT's final exam schedule.

The first 15 minutes set the tone of the game for the Beavers as they did not advance the ball more than 20 meters down the field. Mad River came out hard and won almost every loose ball available, including some steals from MIT. The Beavers also lost their wing, Jeremy Levin G, to a shoulder injury early on, further straining the team as they now had to play with four inexperienced players.

"We knew it was going to be a long day right from the beginning," said captain Fernando Vargas G.

## Beavers unprepared

Coming off an easy win against Babson College last week, MIT was unprepared for the older, more aggressive Mad River team. At the 25-minute mark Mad River scored the first and only try of the game giving them a quick 7-0 lead. MIT's defense held up late in the second half and a long kick to post by Jaco Pretorius put MIT within striking distance at 7-3.

The second half proved better for MIT as their scrum tightened up and won some clean ball for the back line. MIT also took advantage of some Mad River penalties and kept the ball deep in Mad River territory for much of the second half. The cold and rainy weather made it very difficult to kick for points, but the Beavers moved closer at 7-6 with 20 minutes to play.

Mad River would score on one more kick to put them up 10-6 while they held off the late offensive surges by MIT. Poor line-outs and a bit of bad luck kept the Beavers from scoring again. In the day, MIT had missed four kicks to post and never put a try across the line.

"It's rare to win a game if you don't score on the ground," said fullback Steve Loshe G. "We didn't play to our potential."

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