

MIT's  
Oldest and Largest  
Newspaper



**The Weather**  
Today: Sunny, 65°F (18°C)  
Tonight: Cloudy, 50°F (10°C)  
Tomorrow: Partly sunny, 70°F (20°C)  
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Volume 117, Number 47

Cambridge, Massachusetts 02139

Friday, October 3, 1997

## Vest Outlines MIT's Strategies On Alcohol, Housing Problems

By Jennifer Lane  
EDITOR IN CHIEF

President Charles M. Vest announced his plans for the community to respond to the death of Scott S. Krueger '01 in a press conference on Wednesday.

Vest outlined plans to restrict the use of alcohol, build more campus housing, and begin a campus-wide discussion of alcohol usage.

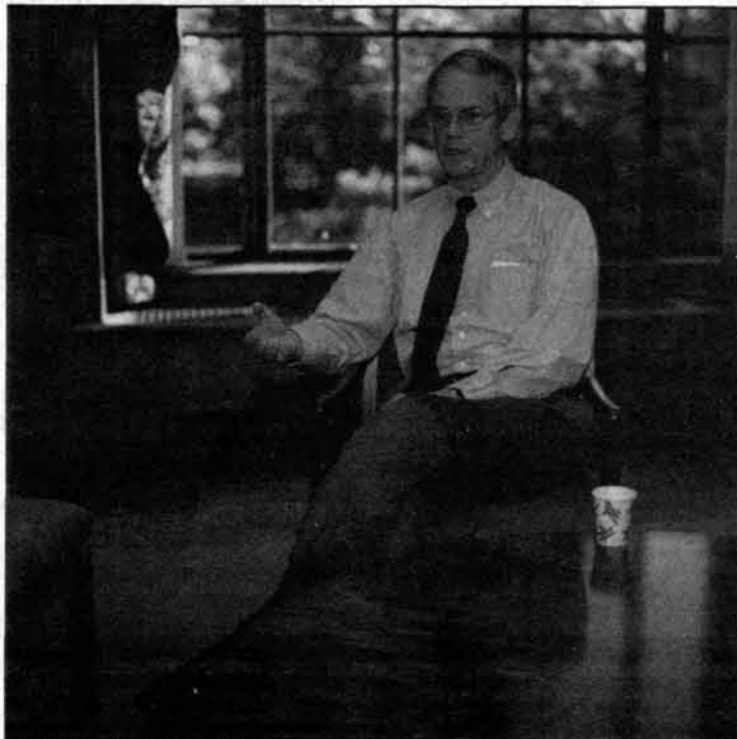
"It is my personal opinion that the most important issues we are discussing are binge drinking and underage drinking," Vest said.

Vest identified the month of October as a time to come together on this issue and to make headway on the policy implementations. The administration will "devote considerable amounts of time, effort, and thought during the month ahead" to the issue of alcohol on campus, he said.

Vest will also work to establish a student/faculty seminar to study the psychological, social, and physiological aspects of binge drinking among college students. He named Professor of Biology and Nobel laureate Phillip A. Sharp co-chair of this seminar. The second co-chair has yet to be named.

### Vest pledges new housing

Vest called for the administration to immediately begin the plan-



President Charles M. Vest

GABOR CSANYI—THE TECH

ning, design, and construction of additional undergraduate housing on campus.

This is a "great idea... something that we need in the Institute," said Dormitory Council President Ashesh P. Shah '98.

However, the idea is long overdue, Shah said. We have "been trying to convince the Institute to build" for a while, he said.

"It always has been our long-term plan to increase amount of housing on campus," Vest said.

Both the reorganization of the Dean's Office, geared towards providing a more comprehensive picture of the lives of students, and the

Vest, Page 23

## Fiji Incident Treated As Homicide Case

By Douglas E. Heimbarger

ASSOCIATE NEWS EDITOR

Boston authorities are continuing to investigate the fraternity incident that claimed the life of Scott S. Krueger '01.

Krueger died Monday night after spending three days in a coma at Beth Israel Deaconess Medical Center. Suffolk County Medical Examiners said Krueger died from alcohol poisoning of the brain and lungs and from choking on his own vomit.

The multiple causes of death are not uncommon given the level of alcohol poisoning, said Arnold N. Weinberg, director of the medical department. "The alcohol itself can have a whole variety of effects on the nervous system," he said. These effects can include paralysis of the respiratory system.

Investigators from the Boston Police homicide department and Suffolk County prosecutors continue to investigate the circumstances surrounding Krueger's death at Phi Gamma Delta, according to Boston Police Sergeant Detective Margot Hill.

"We're just trying to, like in any investigation, gather all the facts we can about the incident," said James Borghesani, a spokesman for Suffolk County District Attorney Ralph C. Martin II. No criminal charges have yet been filed against anyone in the case.

However, Borghesani said that Martin does plan to file charges against fraternity members who made alcohol available to a minor. He refused to comment further due to the nature of the investiga-

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The Undergraduate Association will sponsor an open mike to discuss MIT's alcohol policies from 11 a.m.-3 p.m. today on Kresge Oval.

There will be a candlelight memorial service, co-sponsored by the Interfraternity Council and the Class of 2001, to honor the memories of Umaer A. Basha '01 and Scott S. Krueger '01 tomorrow at 7 p.m. on Kresge Oval.

Students interested in attending the funeral proceedings for Krueger in Orchard Park, N.Y., may contact the Dean's Office to reserve space on a bus departing campus tonight at midnight for the funeral at 10 a.m. tomorrow.

## Career Services Office Prepares to Move Many Functions onto the Web

By Dalíé Jiménez

STAFF REPORTER

In an effort to simplify and aid in the job search process, the Office of Career Services and Preprofessional Advising has begun moving many of its functions onto the World Wide Web.

Although it is not yet fully functional, the office's web page, at <http://web.mit.edu/career/www> will eventually handle many jobs that currently must be done in the office itself.

The major reason for the move was student input, said Marianne C. Wisheart, associate director of the Office of Career Services and Preprofessional Advising. "We were also re-engineered and the main suggestion was to go online," she said.

In the past, students searching for a job would have to wade through a list of employers organized by interview dates, Wisheart said. They had to wait two weeks before the interview dates to see the recruiters' flyers.

The old system had other problems as well. "Most of the flyers were really hard to read," said Cynthia Hillier, the senior office assistant in the office.

### New version adds features

The new system should make the process of finding a job significantly easier, Wisheart said. Biology students will not have to wade through all the computer science jobs to find those that apply to them, she said.

Students can just search within a specific field and even have different resumes and cover letters on file for different fields.

Using the web will also eliminate many restrictions on when students can do things. "Students can upload their resume, write a cover letter, or search for employers at 2 a.m. on Sunday night," Wisheart said.

"They can come into the office for help and advice, but they no longer need to adhere to the 8:30 to 4:00, Monday through Friday schedule for their job search," she said.

The system is available to all MIT students, Hillier said. "You definitely don't have to be a senior," she said. "Many companies will recruit summer employees."

### Demand for MIT students high

The increased marketability of MIT students has created a strain on

the small staff of the Career Services and Preprofessional Advising Office when it comes to recruitment. The online system has the possibility of reducing this strain and allowing us to concentrate more personally on our students, Wisheart said.

The number of visiting recruiters is expected to increase

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AGNES BORSZEKI—THE TECH

Students contemplate the interactive door designed by Maria Kamvysseis '98 and Dana Carder '97, placed in the hall of the student center on Wednesday. The piece of art entitled "Transitions" (in both space and time) was a project on social interactions completed for Introduction to Visual Arts (4.301). The viewer, surrounded by outstretched hands symbolizing different feelings and attitudes, could walk through the big black corridor representing life. The hands cupped fortune cookies offering wisdom and advice.

# WORLD & NATION

## U.S. Considers Congo Mission To Speed Rights Investigation

THE WASHINGTON POST

UNITED NATIONS

The United States is considering sending a high-level mission to Congo in an effort to break a six-week deadlock between President Laurent Kabila and a U.N. human rights team that has been prevented from investigating alleged massacres of refugees.

Sources said that if Washington goes ahead with the plan, the mission would be headed by a special envoy with strong credentials for influence and expertise in African affairs, possibly a member of Congress or someone not serving in government. They said a decision was expected from Washington within one or two days.

According to the sources, Secretary General Kofi Annan SM '72 has agreed to give the mission two weeks to see what it can accomplish before the U.N. determines whether to withdraw the rest of its investigating team. The U.S. mission would seek talks with Kabila and would visit other countries in the region such as Uganda, Angola and Rwanda. These countries helped Kabila's rebels in their successful campaign to overthrow longtime dictator Mobutu Sese Seko last May, and the U.S. mission would seek their aid in influencing Kabila.

The U.S. initiative arose in discussions between U.S. officials and Annan, whose difficulties in gauging Kabila's intentions about cooperating with the investigation caused him Wednesday to order the four team leaders to New York for consultations. Annan acted in the wake of reports from the Reuters news agency and an African-based agency that Kabila had called for the U.N. team to leave the country.

## Magnets Detected Inside Mars Crust

THE WASHINGTON POST

WASHINGTON

The orbiting Mars Global Surveyor has detected powerful magnetic objects buried in the crust of the Red Planet and unexpectedly dramatic features such as a vast Sahara-like expanse of stunningly flat terrain that may have been the floor of an ancient sea, scientists reported Thursday.

At the same time, managers of the Mars Pathfinder robots on the surface said the lander's battery appears to be dead after three months in the Martian deep-freeze, causing a communications disruption that began last Saturday. But they said the craft is otherwise healthy and expressed confidence they will be able to continue limited operations using solar energy alone.

"Rumors of the death of Pathfinder are greatly exaggerated," said project manager Brian Muirhead. "I'm confident we'll get to the bottom of this and learn how to operate without a battery."

Overhead, the recently arrived Mars Surveyor craft is still maneuvering into position for a formal mapping mission that will not begin for six months. But as the spacecraft's handlers send it dipping repeatedly into the Martian atmosphere as low as 69 miles above the surface, using the drag to reshape its orbital path, they have begun to check out their equipment.

"All the instruments are operating magnificently," said lead scientist Arden L. Albee, of the California Institute of Technology. "We're astounded by the things we're getting back in the first weeks," he added, and this is only a taste of the flood of data to come.

## Pope Sees No Imminent Apology To Jews over World War II

THE WASHINGTON POST

RIO DE JANEIRO, BRAZIL

Pope John Paul II told reporters on his flight from Vatican City to Brazil Thursday that it is "interesting" that the Roman Catholic Church is being asked to seek forgiveness for the Jewish Holocaust in World War II, adding, "It cannot be forgotten that in the world there were other holocausts."

Speaking on Rosh Hashanah, the Jewish new year, the pope said that a universal apology from the Vatican for its near-silence during World War II is not imminent. He said that he will wait until an anti-semitism congress planned for later this month before discussing any declaration or apology.

The pontiff's statements, made in a conversation aboard his aircraft, were confirmed by a Vatican press release several hours after he landed in Rio de Janeiro at the start of a four-day visit to Brazil for the Second Annual Conference of the Family.

His statements came as the Catholic Church is coming under increasing pressure to acknowledge passivity during World War II, when millions of Jews and others deemed undesirable by Nazi Germany were rounded up and shipped to concentration camps in regions where the church maintained some influence. The church itself has struggled with its behavior during the era, and with accusations of Catholic anti-semitism.

Against this background, the pope was asked by reporters if the Vatican should broaden the apology issued by the French Catholic church this week for its complacency during World War II.

"Forgiveness has been asked many times for the past and even for recent times," responded the pope.

## WEATHER

### Moderate Weather Abounds

NATIONAL WEATHER SERVICE

**Today:** Partly sunny. Scattered afternoon sprinkles. High around 65°F (18°C). South wind 10 to 15 miles per hour.

**Tonight:** Partly cloudy. Low around 50°F (10°C)

**Tomorrow:** Partly sunny. High 65 to 70°F (18-21°C)

**Sunday:** Partly cloudy. Low 50 to 55°F (10-13°C). Highs 65 to 75°F (18-24°C)

**Monday:** Fair. Low 50 to 60°F (10-16°C). High 70 to 75°F (21-24°C)

**Tuesday:** Chance of showers. Low 50 to 55°F (10-13°C). High 70 to 75°F (21-24°C)

# McCain Woos Possible Votes On Campaign Overhaul Bills

By Guy Gugliotta and Edward Walsh

THE WASHINGTON POST

WASHINGTON

If Sen. John McCain, R-Ariz., expects the Senate to pass a campaign finance reform bill this year, he must find decisive support from a pool of about 15 Republican colleagues on one or more critical preliminary votes next week.

When asked whether he could sway enough of these fence-sitters, McCain said Thursday, "No doubt the odds are stacked against us." Interviews with most of the potential swing senators showed that the support, at this point, simply is not there.

Preparing for the worst, Senate Minority Leader Thomas A. Daschle, D-S.D., vowed Thursday that even if the bill is stopped next week, the Democrats will offer it "as an amendment to whatever piece of legislation comes before the body."

But no matter how many times the Democrats try to force a vote, the bill will never pass unless those pivotal Republicans have a change of heart.

The key Republicans, according to Senate sources following the bill, include moderates, senators sympathetic to campaign reform, senators running for re-election next year and senators who have sought support from traditional Democratic constituencies.

The first vote, likely to come on an amendment to curb labor union spending on elections, could be a cliffhanger. All 45 Democrats will oppose the measure as a "poison pill," but McCain and four other

Republicans will have to join them in order to defeat it. Even Republicans who support the reform bill so far have refused to commit themselves on this vote.

If McCain and his supporters should manage to beat the amendment, they will then have to muster 60 senators to defeat a Republican filibuster in order to bring the legislation to a vote. That means 15 Republicans will have to join the Democrats, and thus far, prospects are dim. "My own sense is that we are far short," said Sen. Arlen Specter, R-Pa., one of four Republican co-sponsors.

Senate Majority Leader Trent Lott, R-Miss., succeeded in muddying the voting calculus Monday when he introduced the union amendment, a measure that virtually no Republican senator — even among those who favor the reform bill — wants to oppose.

"I find myself in a quandary," said Sen. Susan Collins, R-Maine, another co-sponsor of McCain's bill. The amendment is "good public policy," but Democrats "say it's a killer amendment," she added. "At the end of the day, I want both" the amendment and the bill.

At present this seems impossible. The amendment would forbid unions to use regular membership dues to finance political activities unless individual members specifically authorize it in advance. The reform bill has a provision that applies only to non-union members who can request a refund for the portion of their fees used by the union for political purposes.

This is a considerable difference, and for Democrats, beneficiaries of

the vast majority of union political expenditures in 1996, the Lott amendment is unpalatable — "the definition of a 'poison pill,'" said Sen. Russell Feingold, D-Wis., McCain's co-author. "This is an intentional effort to kill campaign finance reform."

But while Collins and others may recognize the Lott amendment's disruptive nature, McCain is the only Republican who so far has said he will vote against it. Sen. Fred D. Thompson, R-Tenn., another GOP co-sponsor, is undecided, and Specter, a moderate running for re-election in pro-labor Pennsylvania next year, was non-committal.

Sen. Olympia J. Snowe, R-Maine, another moderate thought to be able to provide a decisive vote, said she will support the Lott amendment, but will try to work out a compromise before "partisan positions harden." Thursday Snowe met with Collins, Sen. John H. Chafee, R-R.I., and staffers for Specter and Sen. James M. Jeffords, R-Vt., to discuss a compromise, but reached no conclusions, aides said. Snowe has proposed extending the requirement for prior approval of political spending to all membership organizations "ranging from the National Rifle Association to the Sierra Club."

But interviews made clear that in a few short days the Lott amendment had its intended effect of hardening partisan positions substantially, particularly among Republicans who had been battered by union money during the last election.

"It's like a drive-by shooting," said freshman Sen. Gordon Smith, R-Ore., of union involvement.

# Jordan Denies Hamas Founder Was Freed in Israeli Spy Trade

By Nicholas Goldberg

NEWSDAY

JERUSALEM

King Hussein denied reports Thursday that Israel had released the founder of the militant Hamas movement as part of a swap for two reported Israeli secret agents jailed in Jordan.

"There is no deal. A deal is usually this for that. None of this has happened," Hussein said after visiting Sheik Ahmed Yassin in a hospital in Amman, Jordan, along with Palestinian leader Yasser Arafat.

Arafat and Hussein were among several public officials from Jordan, the West Bank and Gaza who traveled to the bedside of the ailing sheik to pay respects and earn political points, one day after the quadriplegic Yassin was released. Several Palestinian officials and Yassin himself said they expected he would leave Jordan in the weeks ahead.

"I send my greetings to the entire Palestinian people," Yassin said in a telephone message to Gaza. "I want to inform them that I am coming to Gaza in the near future."

Yassin is being treated in the same hospital where Hamas political leader Khaled Meshal had been for eight days after a mysterious attack on him in Amman Sept. 25 by two men claiming to be Canadian tourists. They were allegedly using forged passports.

Israeli radio and television reports have said Meshal's attackers were agents of Israel's Mossad secret service — and that Yassin had been released several days later to help mend relations between Israel and Jordan.

As he was released from the hospital Thursday, Meshal said: "It is

evident that the Israeli Mossad wanted to get rid of me."

Canadian Foreign Minister Lloyd Axworthy said his country was taking "very seriously" the claim that Israel had provided the forged passports, and said Canada's ambassador to Israel was being brought back to Ottawa to discuss it.

Wednesday, Israel radio and television said Yassin's release was a result of the attack on Meshal. But Thursday, Jordan's state minister for information, Samir Mutawe, said there was no swap deal, and that the two suspects in the Meshal attack would be brought to trial and released only if found innocent. He did not elaborate.

The 61-year-old Yassin, who is losing his hearing and has difficulty breathing, is the founder and leader of Hamas, the militant Islamic organization that has taken credit for most of the suicide bombings of the past two years. He was in prison for founding the organization and for ordering attacks by Hamas guerrillas against Israelis. Hamas is dedicated to ending the Oslo, Norway, peace process.

But Thursday's pilgrimages to his bedside by Palestinian and Jordanian leaders proved once again that Hamas, despite its militant position, is a powerful force that cannot be ignored. Despite Israel's demand that the organization be dismantled, its infrastructure destroyed and its leaders locked away for a long time, the Israelis nevertheless released him — apparently because they understood how serious the repercussions could be if he died in an Israeli jail.

And despite Israeli Prime Minister Benjamin Netanyahu's charge several weeks ago that the

Palestinians "must decide if they want peace with Hamas or peace with Israel," the truth is both Israel and the Palestinians must deal with Hamas.

Thursday, in an interview on Israel radio, army chief of staff Amnon Lipkin-Shahak acknowledged that he had not ruled out further talks with Hamas leaders.

"I think that the chance for the Hamas to be part of a legitimate dialogue is with us," he said. "I know that among the Hamas people there are those who have (second thoughts) about how they should behave in the future."

For Arafat, Hamas represents a serious challenge. On the one hand, he has been under tremendous pressure from Israel to root out its bombers and cripple its infrastructure. For two weeks, he has been arresting Hamas activists in the West Bank and Gaza.

But at the same time, Hamas remains tremendously popular among Palestinians — particularly at times when the peace process appears to be stalled. Thus, Arafat found himself visiting the sheik in Jordan even as he held the sheik's supporters in prison.

"Arafat cannot ignore the release of Sheik Yassin," said Musa Abu Marzook, another Hamas leader who was at the meeting Thursday. "He is one of the most popular men among the Palestinians. He is the founder of the Islamic movement, and he paid the price for what he did. He is the one who led the Palestinians in the intifada."

Abu Marzook, recently deported to Jordan from the United States, said he expected Arafat would release the detainees and stop arresting Hamas members.



# OPINION

## Waking Up to Reality

At a Wednesday press conference, President Charles M. Vest announced plans to build and open new dormitories within three to four years and to ban outright the use of Institute funds to buy alcohol for events where underage students will be present. Vest's decision to take a visible role in addressing issues central to students is laudable, and we hope that he continues to engage students in the same way he has engaged the press during the past week.

The changes President Vest has proposed are extremely important and each of them merits serious consideration on its own. At the same time, however, it is worth noting that many of the proposed changes are long overdue. Some of them, such as adding additional undergraduate housing, have been examined and discussed for years. It is regrettable that it took the tragic death of an MIT student, combined with enormous media attention, to force the administration to act at all. MIT needs to examine why it hasn't shown any leadership on these important issues in the past.

**Undergraduate housing:** We support the plan to build more on-campus housing for undergraduate students. In his press conference, President Vest hinted that the new housing might be funded through general Institute funds. This move will provide much-needed momentum to this important and long-overdue project.

Increasing the capacity of MIT's dormitory system will make it more flexible and less dependent on the fraternity system. The Institute should consciously avoid simply admitting more students to fill the new space; otherwise nothing will have really changed.

**Ban on Institute-funded alcohol:** Vest has ordered a ban on using Institute funds to purchase alcohol for events where

underage students will be present. We believe that this ban should not be a permanent measure. A permanent ban would destroy any control MIT has over on-campus drinking. The ban would either drive alcohol consumption into private rooms or out to local bars. Surely this is not what President Vest intended when he announced the policy.

MIT needs to create an environment where students can drink safely. We believe that an increased level of oversight at parties can accomplish this goal. MIT's current alcohol policies and the related state laws are sufficient for this, MIT simply needs to enforce them. MIT should also require the same level of oversight at fraternity functions as it does in the dormitories. We are convinced, however, that a permanent ban will accomplish little and that it contradicts MIT's philosophy of encouraging responsibility through individual freedom.

**Rush:** Rush should be a major part of the discussion in the coming months. While tragedies involving alcohol could happen in any living group, there is reason to believe that the timing and pace of rush may result in poor decision-making. Radical change may be necessary; students and administrators should not shrink away from making those changes.

**Supervision in fraternities:** We support the proposal that MIT staff, such as housemasters and tutors, be placed in fraternity houses. Dormitories and some other living groups have found this supervision helpful; there is no reason why it cannot be fruitfully applied to the fraternity system as well.

The changes President Vest has proposed represent a serious effort to address the problems that contributed to the Krueger tragedy. We hope that the momentum will carry them forward to concrete, positive action.

### Editorial

## Letters To The Editor

### After the Second, There Is No Other

By now, everyone knows about Scott S. Krueger '01. I offer my deepest condolences to Krueger's family and friends. But MIT had another tragedy that has gone completely ignored. Krueger is the second death of the Class of 2001 has faced, yet no one would know it from what has transpired. We've been wearing ribbons in memory of Krueger — and, to my knowledge, only Krueger. Was Krueger's life more important than that of Umaer A. Basha '01? Do we grieve for Krueger only?

It is disgraceful that we have not given the same respect to both freshmen whose deaths have made such an impact on our class. How is it that in our remembrance of Krueger we are forgetting that this is the second tragedy, not the first?

Albert Chan '01

### Fiji Brothers Also Need Support

When I first heard about the incident at Phi Gamma Delta I, like everyone else I talked to, was depressed. I thought about what it would be like if something similar to what happened at Fiji were to happen at my own house, Theta Delta Chi. It almost brought me to tears.

The next day as I saw and heard the reactions from MIT and the Interfraternity Council, I was surprised and disappointed to learn that their sympathy, while free-flowing to the victim and family of the victim, did not extend to some of the victim's closest friends on campus, the members of Fiji.

Some of my closest friends on this earth live with me in my house, and if one of them were to die, I would grieve as for a member of my own family. Perhaps we could all say a prayer for the brothers and pledges of Fiji as they grieve; maybe they aren't the demons MIT and the press will no doubt make them out to be.

Jake Kendall '98

### Drinking Happens In Dormitories, Too

The local and national media is using the death of Scott S. Krueger '01 as an opportunity to present to the world the evils of fraternities. But this one-sided view ignores the real story behind Krueger's death.

Such an incident could have happened anywhere at MIT — in any fraternity and, yes, in any dormitory. Fraternities have had the luxury of policing themselves and thus have been prime locations for drinking. But alcohol is just as easy to obtain in dormitories.

At both fraternity and dormitory parties, practically everyone can get alcohol regardless of age. On any weekend, there are parties at both fraternities and dormitories, and at either, it is not uncommon to see people passed out from drinking too much. That is the truth about drinking at MIT.

Paul A. Shay '98

### Don't Change MIT's Freedoms

I have an explanation for the death of Scott S. Krueger '01. It has nothing to do with MIT policy or the housing system. It has to do with the choices made by Krueger and the people with him. On a larger scale, it has to do with the choices that students make every day.

Although the recent trend has been toward more authoritarian policies, it's still true that compared to most schools, MIT gives student the chance to go out on a limb and learn. This is true in academics, employment, extracurricular activities, and personal conduct. The MIT safety net is very low to the ground. Students, as individuals and as peers, must take responsibility for their choices. It can't work any other way because taking real risks is the only way a person grows.

Scott D. Centurino '94

### Atheist Poster Met Free Speech Bounds

On Sunday morning, the Lobby 7 drop poster for the MIT Atheists, Agnostics and Humanists was removed. After confirming that neither Physical Plant or the Campus Police removed the poster, we fear that someone from the MIT community removed it because of the unpopular viewpoint it voiced.

The poster did not contain harassing or offensive language and was well within the bounds of our right to free speech. The entire text of the poster read: "We think there is no God. Now what? MITAAH. We welcome atheists, agnostics, humanists and all other freethinkers." We replaced the poster with a second, identical poster.

If you removed our poster, please return it. It was the product of many hours of hard work. If you have any information on the person or persons who may have removed the poster, or if you have problems with the views expressed on our poster, please e-mail [mitaah-officers@mit.edu](mailto:mitaah-officers@mit.edu).

Sarah L. Carlson '00  
MITAAH President

## Errata

In the Sept. 30 issue of *The Tech*, a caption incorrectly identified a MIT rugby player as Brett Masters. The player's name is Brett V. Kubicek G.

Also in that issue, the two students pictured with a WB 56 camera crew were not being interviewed, as the caption implied. The students were collecting information to send out an Interfraternity Council press release.

The article "Greek Week Events Involve Community" reported that Theta Xi won the Greek Olympiad. That honor was actually bestowed upon Phi Delta Theta.

## Opinion Policy

**Editorials** are the official opinion of *The Tech*. They are written by the editorial board, which consists of the chairman, editor in chief, managing editor, executive editor, news editors, and opinion editors.

**Dissents** are the opinions of the signed members of the editorial board choosing to publish their disagreement with the editorial.

**Columns** are written by individuals and represent the opinion of the author, not necessarily that of the newspaper.

**Letters to the editor** are welcome. Electronic submissions are encouraged and may be sent to [letters@the-tech.mit.edu](mailto:letters@the-tech.mit.edu). Hard copy submissions are accepted as well, although e-mail is preferable. Hard copy submissions may be addressed to *The Tech*, P.O. Box 397029, Cambridge, Mass. 02139-7029, or sent by interdepartmental mail to Room W20-483. All submissions are due by 4:30 p.m. two

days before the date of publication.

**Letters** must bear the authors' signatures, addresses, and phone numbers. Unsigned letters will not be accepted. No letter will be printed anonymously without the express prior approval of *The Tech*. Once submitted, all letters become property of *The Tech* and will not be returned. *The Tech* reserves the sole right to edit or condense letters. *The Tech* makes no commitment to publish all the letters we receive.

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# Fresh Air from Above

## At Last, President Vest Emerges from the Bureaucratic Woodwork

Anders Hove

For the first time in decades, cracks have begun to appear in MIT's stolid upper administration. Until now, the administration flatly denied that the inflexibility in the housing system had anything to do with the way it handles problems that arise in the fraternity system. Until now, the notion that an incident involving alcohol at a fraternity would be linked — even remotely — to the design of the undergraduate housing system would have been dismissed out of hand. The MIT fraternity system is healthy, the party line used to go, so why make the various accidents and incidents at fraternities the excuse for any introspective dialogue about anything?

No more. There will be new housing on campus for undergraduates, President Charles M. Vest announced at a press conference Wednesday. The housing system simply does not have the flexibility to handle changes that might result from the death of a fraternity member. In fact, the housing system has no flexibility at all whatsoever. In the past, when near-tragic situations involving underage drinking, possible hazing, and out-of-control parties have threatened the integrity of the fraternity system, dean-type people have been quick to douse the flames of introspection.

Now the same deans who were so quick to dump cold water on incidents in the past are running for cover. Take Neal Dorow, for example. Dorow, the assistant dean for fraternities, sororities, and independent living groups, has previously reveled in his role as press agent for the fraternity system. Dorow has had nothing to say on any of this; he even took backstage to Iddo Gilon '98, president of the Interfraternity Council, who was all over the news for having initiated a ban on alcohol at fraternity events.

Without a doubt, Vest has played the most surprising role in the ongoing drama. Before his Wednesday press conference, the upper

administration's role was falling right into line with its record of stonewalling. Vest's initial statement Sunday morning redefined the word "fluff" in speaking of "introspective dialogues" and "campus-wide discussion." Our habitually-out-of-town president also chose to sit out the emergency in New York.

This left Vest's Dean's Office underlings to manage the media circus with an amazingly typical display of the Building 7 snow job. Senior Associate Dean Robert M. Randolph



fobbed off questions about what specifically would be done to address MIT's problems, saying simply, "Everything will be on the table." At MIT, saying everything is on the table is akin to saying nothing at all.

The press conference Wednesday changed everything. Here was the president himself, directing addressing previously taboo subjects, all in front of the glaring eye of national television. For example, in response to one question, Vest went out of his way to single out rush as a "stressful" time when inexperienced students could easily be led to make poor or uninformed decisions.

Previously, rush was regarded as MIT's sacred cow; even the vaunted Task Force on Student Life and Learning was instructed to

stay away from that hot potato. By bringing the problems with rush before the national media, Vest seemed to indicate that it could no longer be considered inviolable, free from any threat of change.

Vest's proposal of new undergraduate housing is also revolutionary. In the past, the Institute's plan for new dorms was restricted by the timeline on rebuilding Vassar Street in conjunction with a new subway line. Since the subway won't be built for a decade or more, housing plans were essentially on indefinite hold. Now it appears MIT will move forward, and rightly so. The prospect of using funds from the upcoming capital campaign is also encouraging, suggesting that the new housing really will provide new flexibility, whereas previous dorm construction has been funded primarily by increased admissions.

Nothing in Vest's presentation hit home harder than his exposition of what he called "the MIT way." Allowing considerable individual responsibility within the residential environment is not only an important part of the educational role of the residence system, but it is also the key to safety within that system. Banning alcohol outright would only drive it underground, off campus, increasing the danger and reducing the chance MIT would do anything about its problem.

Vest's press conference represents his finest hour. Unfortunately, that's not saying much. This is the first time Vest has ever publicly engaged the general community about rock-solid issues like housing, alcohol policy, and rush. Prior to this press conference, he had remained essentially removed from the fray, keeping a line of worthless, dean-headed committees between himself and the community he should be trying to serve.

It is unfortunate that it takes the death of a student to move forward on such important issues. After all, they have been under discussion for years. Although Vest's response to the Scott S. Krueger '01 tragedy has left much to be desired, it represents the first instance of actual leadership on this campus. I hope that Vest will continue to engage the community directly, without the dulling mediation of bumbling deans and fumbling committees. Who knows: Now that he's tried leadership, maybe Vest will find he likes it.

# A Twelve Step Program For MIT

Wesley T. Chan

President Charles M. Vest and Dean of Students and Undergraduate Education Rosalind H. Williams announced Wednesday that MIT has changed its attitude on alcohol, no doubt directly in reaction to the tragic alcohol-induced death of Scott S. Krueger '01.

Gone are the freewheeling days when Institute funds — including our dormitory tax dollars — could be spent on alcohol for MIT events. Vest also announced that the Institute will begin building new undergraduate dormitories at full speed, a change that will lead to, as Williams wrote in a letter to all undergraduate students, "significant alterations in our residence selection process and orientation activities."

Students' experiences at MIT are about to change drastically. First and foremost, MIT is about to embark on a plan to build new dormitories to accommodate freshmen that MIT couldn't handle before because of the Institute's notorious campus housing shortage. This plan will, according to Williams, "lead to fundamental changes in the freshman living experience," doubtless part of the Institute's plan to lessen its dependence on the fraternity system for housing students. Residence and Orientation Week also will likely change as new dormitories open within the Institute's goal of three to four years.

Furthermore, the way dormitories spend their house tax dollars will also change. With Vest's prohibition on using Institute funds to

*It took the death of Krueger and the resulting extensive media scrutiny for the Institute to revise its attitudes on alcohol.*

buy alcohol for events where students under 21 years old will be present, dormitories will no longer be able to continue their practice of subsidizing alcohol at parties and other events with residents' tax dollars. While the prohibition may not make dormitories totally dry in reality, it represents step in the right direction toward restricting the vast flow of alcohol at MIT.

It has not, however, escaped my notice that it took the death of Krueger and the resulting extensive media scrutiny for the Institute to revise its attitudes on the rampant alcohol consumption by students that plagues this campus. As Vest noted in a news conference Wednesday, 75 percent of MIT students drink and a whopping 25 percent subset binge drink.

Although Vest pointed out that this problem exists at virtually any college campus, the important thing is that it exists at MIT and that it has existed at MIT for quite a long time, long before Krueger first set foot on this campus. But as with too many things at MIT and in the world, it takes something tragic before anyone decides to do something. In a sense, we're all to blame for being absorbed too much in our problem sets and too bound to tradition to ignore this problem. It should not have taken such a tragic incident to wake us all up.

Now everything is on the table, as Vest himself put it. The administration finally has admitted that its previous attitude toward alcohol was inadequate. The Institute will make many more decisions about its policies on alcohol that will no doubt significantly impact all our lives. A plethora of meetings have been scheduled and many of them are just beginning. These meetings will most likely culminate in lifestyle-changing policies that will affect all of us.

The circumstances surrounding Krueger's death were tragic, but the resulting changes that have occurred thus far as a direct result of his death are far from tragic. As both dorms and independent living groups voluntarily go dry for the next couple of weeks and beyond in order to mourn the loss of Krueger and to reflect on what went wrong at Phi Gamma Delta, the MIT community will begin the difficult process of coming to terms with its alcohol consumption problem.

We are already witnessing the first leg in what will be a long journey toward curbing the drinking problem we now all admit exists at MIT. Hopefully, Krueger's death will not be meaningless, and we will find some solutions to a problem that has plagued our campus for far too long.

# Taking Freedom with Responsibility

A. Arif Husain

An MIT fraternity pledge drank himself to death last weekend, and the whole Greek system has taken a hit. Of all people, I should be the last to position myself on the defensive side of any fraternity happening. But the handling of this last incident has focused my attention on a category of similar cases which together set a worrisome precedent. I'm beginning to wonder if there is still such a thing as personal responsibility.

In the past few years, various private individuals have won massive tort claims against larger organizations for injuries that the individuals themselves caused. The tobacco industry is a prime example. Whether cigarette manufacturers admitted it publicly or not, it has been well documented for decades that smoking contributes significantly to heart disease, lung cancer, and other chronic ailments. It's safe to say that anybody with reasonable interest in his own health need not have been invited to R.J. Reynolds for a private safety seminar.

So why have cigarette manufacturers been held responsible for smoking-related deaths and injuries? Should I be responsible if you cut yourself with a knife that I hand you? After all, there would be no tobacco empire if not for loyal free market consumers. The decision to smoke one cigarette a month or two packs a day is one made by the smoker. Tobacco is legal in this country as a product, so despite the industry's marketing techniques, tobacco companies cannot possibly be responsible for tobacco-related health costs, no more than Sara Lee or Betty Crocker can be responsible for obesity and its effects.

Similarly, the heavily publicized death of England's Princess Diana laid the blame on

the now infamous paparazzi for provoking her fatal car crash in Paris. Here are the facts: Diana and her entourage were in an armored-plated Mercedes-Benz sedan, a fortified version of an already hefty vehicle. The man behind the wheel was drunk. French celebrity photographers rode motorcycles and were armed only with camera equipment. The car crashed into a column in an underpass.

I think it's fair to say that the principal factor that led to Diana's untimely death was the reckless driving of her legally drunk chauffeur. Yet, it is the photographers who may have contributed to the episode, and so the photographers are taking the blame.

Time after time, responsibility is removed from individuals who have used poor judgment and the liability is deferred to some other, often larger, group that may have provided them a route. This is a very dangerous line of reasoning. It suggests that people don't own their decisions and that anybody who bears an influence may be accountable for the consequences of someone else's actions.

One recent example of this injustice was the case of a publisher threatened over the printing of a book that contained material on murder techniques that one man chose to act out. How can we accept that providers of information are in any way connected to the way single individuals choose to tap them? Will the future find chemistry professors responsible for producing arsonists and pipe bombers? This line of reasoning is fearfully misguided.

Scott S. Krueger '01, at 18 years old, had a blood alcohol level of nearly five times the legal driving limit when paramedics carried him away comatose from his room at Phi Gamma Delta. He died in the hospital several days later. This case is indeed a tragedy, and my sympathy is with his family and friends. But what were the circumstances of his poisoning? Did peer pressure or outright coercion compel Krueger to drink? Was he just feeling stressed or maybe reckless? Krueger was underage, so certainly whoever served



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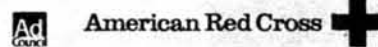
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# Vest and Student Leaders Announce Ban on Alcohol

By Frank Dabek  
ASSOCIATE NEWS EDITOR

Following the death of Scott S. Krueger '01 from alcohol-related causes, the presence of alcohol at MIT-affiliated events has been severely curtailed.

At a press conference on Wednesday, President Charles M. Vest announced a "prohibition on the use of any Institute funds to purchase alcohol for events where students under 21 are present."

Earlier, both the Interfraternity Council and the Dormitory Council announced voluntary bans on serving alcohol.

In addition to the prohibition on the use of Institute funds, Vest personally pledged, along with Faculty Chair Lotte Bailyn, to stop serving alcoholic beverages at all functions hosted by Vest or Bailyn.

The Sloan School of Management is also suspending alcohol at its events, according to Vest.

Vest said that the prohibition on the use of Institute funds is "total and permanent. This is a crystal clear policy statement," he said.

The new policy is designed to "affect both sides equally," Vest said. "You have to look at this as a campus-wide issue," he said.

Ashesh P. Shah '98, president of the Dormitory Council, said that Vest's prohibition is "essentially

what we've done. We did it first. We agreed to this before anything happened."

Dormcon was "working very closely with the administration" and that this new prohibition did not undermine Dormcon's voluntary ban, Shah said. "I don't see this as a one-sided policy."

The administration has not differed in their treatment of Dormcon and the IFC. "Vest has been even-handed and fair with us," Shah added.

According to Neal H. Dorow, assistant dean for Residence and Campus Activities and adviser to fraternities, sororities, and independent living groups, "The issue of [dormitory] house tax money being used to purchase alcohol has been a topic of debate among administrators for many years." Dorow added, "This incident may have brought some clarity to the subject."

#### Bans generally accepted in dorms

"I think we have the total support of the dorms," Shah said. "We

talked it over with all of the dorm heads," he said.

Shah said that there was, howev-

"We don't want to force [the administration] into a situation where they create an alcohol policy we don't like," Shah said.

The ban was a "reasonable solution" as a temporary measure, said Victor P. Morales '98, president of Senior House. However, the ban is not "ultimately the best solution."

"I don't think MIT or Chuck Vest should be telling us how we should spend our funds, especially since the incident was something that didn't happen in a dorm," Morales said. "We're adults; we're responsible," he said.

The ban "kind of puts a damper on" social events, said East Campus Social Chair Samuel R. Madden '98. Madden will be holding a meeting to "get input from EC residents on the ban." He knew of at least one party which would likely be affected by the ban.

Baker House is "trying to keep most of our events going, just in a different format," said Jennifer R.

Bautista '98, president of Baker House.

Manju V. Madhavan '99, president of Burton-Conner house and vice president of Dormcon, said that there is "no dissent in my dorm."

"Initially not all of the residents understood why this action was taking place," Madhavan said. This lack of understanding led to some initial dissent.

"The ideal situation is to get this resolved and institute a proper policy," Madhavan said. "This is our show of solidarity," he said. "Our campus is being polarized."

#### IFC members support policies

Members of the IFC also seemed to be in support of the change in alcohol policy.

The IFC's decision "seems entirely appropriate," said Joseph N. Kaye '99, a resident of Tau Epsilon Phi. The decision was a "fine gesture" and "it would surprise me if you would find feelings otherwise."

TEP would either hold scheduled social events or cancel them out of respect for Krueger, not due to the terms of the recent alcohol policy, Kaye added.

"We're following [the IFC's ban] in spirit and in letter," said Matthew R. Graham '98, president of Nu Delta.



er, a "small backlash" against the ban. Some people "feel that [alcohol] is not a dorm problem, not a campus wide problem."

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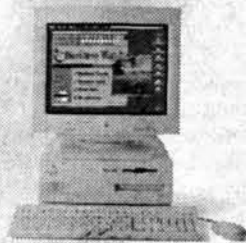
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# Chemical Accident Shuts Down Whitehead Institute

By Naveen Sunkavally  
STAFF REPORTER

At chemical spill occurred at 3:30 p.m. last Friday in the fifth-floor solvent room of the Whitehead Institute for Biomedical Research.

The Hazardous Materials Division of the Cambridge Fire Department responded and resolved the situation immediately, with minimal injuries incurred.

The MIT Campus Police received a dispatch call shortly afterwards. Their chief duties, according to Captain John E. Driscoll, were to "block the roads around the area, to reroute traffic, and secure the building."

"Within minutes, the building was evacuated, and the Fire Department responded," Nichols said.

The situation was officially over at 7 p.m., when officers were relieved from their duties, and the center was reopened.

**Several chemicals involved**

Eve Nichols, director of public affairs at Whitehead, said that one of the chemicals involved was dimethyl sulfoxide (DMSO), an important synthetic solvent and a substance used in the treatment in arthritis.

Deputy Jerry Reardon of the Cambridge Fire Department confirmed the presence of DMSO and said that dimethyl sulfate was also

*No biologicals [were] involved at all, only chemicals... Nobody was hurt.*

*—Eve Nichols, Whitehead Institute director of public affairs*

involved.

Reardon said that the substances in the solvent room had been accidentally mixed into a bottle, which subsequently broke and emptied two quarts of each chemical onto the floor. A vapor from dimethyl sulfate was then released from the reaction, and there was a smell in the room, Nichols said.

"No biologicals [were] involved at all, only chemicals," Nichols said. "Nobody was hurt."

Reardon, however, stated that "two people supposedly went to the MIT infirmary, were treated and released."

**Substances potentially hazardous**

Reardon said that the major



CORNELIA TSANG

The Cambridge Hazardous Waste Response Team respond to a chemical spill at Whitehead Institute on Friday.

health effects of the substances involved were that they were carcinogenic, could damage the respiratory system, and that they can be readily absorbed through the skin and mucous membranes.

The Howard Hughes Medical Institute Laboratory Safety Manual

lists other effects of these substances. DMSO, according to the manual, is only slightly toxic, causing itching and damage to the cornea after prolonged exposure.

Dimethyl sulfate, on the other hand, is extremely toxic, causing severe burning, vomiting, diarrhea,

painful urination, shortness of breath, tightness of the chest, and possible death after prolonged exposure.

The spill added to the confusion around Whitehead last week that began when a car chase ended in a crash in front of the building.

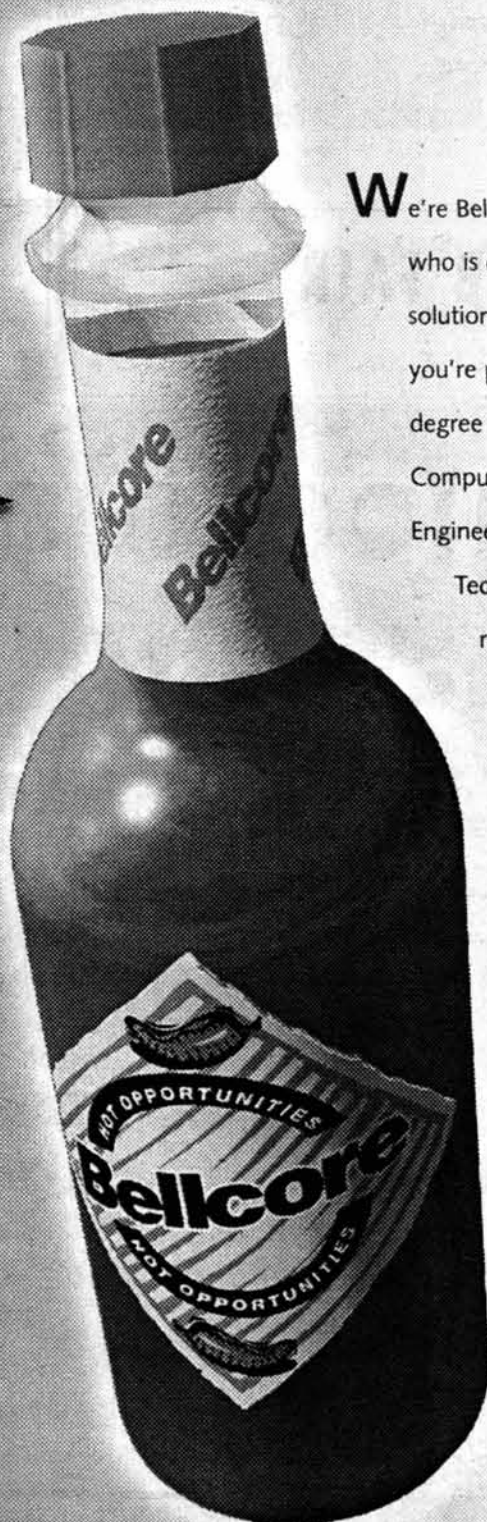
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P.L.A.Y.CORPS coaches are college students. Someone young. Someone cool. Someone kids can look up to. Someone kids can aspire to be just like. **Someone like you.**

Come by our information table at the Student Center on Friday, October 3 at lunch.



P.L.A.Y.CORPS: 1-503-671-2213

PLAYCORPS@nike.com

# Jerome H. Lemelson

Jerome H. Lemelson, a prolific inventor who donated \$6.5 million to the Institute and funded an annual invention award, died Wednesday. He was 74.

In January, 1994, Lemelson established the \$500,000 Lemelson-MIT Prize as part of a \$6.5 million innovation and invention program. Lemelson and his wife also endowed a professorship, 10 graduate research fellowships, and eight undergraduate awards. The annual contest is the country's largest prize for inventors.

In addition, Lemelson gave more than \$10 million to the Smithsonian Institution, their largest cash gift, to establish the Lemelson Center for the Study of Invention and Innovation. He also funded a series of projects at Hampshire College in Amherst, Mass.

Lemelson, who lived in Incline Village, Nev., died of liver cancer at Cedars-Sinai Medical Center in Los Angeles.

### Prolific inventor

Lemelson, who made his fortune from royalties from his patented inventions, held more than 500 patents.

If additional pending patent applications are approved, Lemelson could become the American to hold the most patents since Thomas Edison, his son, Eric, told the *Los Angeles Times*.

Currently, Elihu Thomson, a former professor of electrical engineering at MIT and acting president of the Institute from 1920 to 1922, holds the second highest number of patents.

Lemelson holds patents for mechanisms used in automated warehouses, camcorders, VCRs, the compact disk, portable cassette recorders, cordless telephones, and fax machines, among others.

Lemelson is best known for his 1956 invention of a "machine vision device" which was eventually patented in 1989. By then, the technology was used in bar-code scanners worldwide, and Lemelson collected hundreds of millions of dollars companies that had used his idea.

Lemelson was careful to enforce his patent rights in the courts, often collecting millions of dollars from companies. He was sometimes accused of stretching out his patent applications for many years to reap the royalty benefits of his invention beyond the 17-year lifespan of a patent. In his defense, he wrote that most of the time was spent waiting for the patent office to process the applications for his sometimes complicated inventions.

### MIT 'ideal partner' for Lemelson

Former Dean of the Sloan School of Management Lester C. Thurow was named the first holder of the \$2 million Jerome and Dorothy Lemelson Professorship. "This chair will give MIT the opportunity to spearhead initiatives that will help to foster inventions and innovations that clearly provide real world benefits," President Charles M. Vest said at the time of the grant.

"MIT is an ideal partner because of its longstanding commitment to fostering the spirit of invention and the development of technological innovation and the international respect it commands," Lemelson said.

America is facing an innovation crisis, Lemelson said in 1994, referring to a survey that found almost 75 percent of high school students would rather be in show business than be an inventor.

"We must convince our nation's young people that the field of invention can be far more rewarding — financially and in other respects — than most of our young people think," Lemelson said.

Lemelson had "a grand vision here of trying to make invention as salient as being an athletic hero to young people," said Glen L. Urban,



Jerome H. Lemelson

dean of the Sloan School of Management, when the grant was announced. Lemelson's initiative was "consistent with our strategy to support innovation in organizations."

Success in invention and innovation is linked to economic success, Lemelson said. "By growing our own technology and rewarding American inventors with protectable patents, we create jobs at home and capture revenue streams throughout the globe."

Lemelson is survived by his wife, Dorothy; two sons, Eric of Portland, Ore., and Robert, of Los Angeles, and two grandchildren.

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**DATABASE ADMINISTRATORS/ MODELERS**  
Design and develop database access techniques and integrate existing data. CS or quantitative discipline degree required. Thorough understanding of database administration and modeling components is essential.

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**PROGRAMMERS**  
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## PRESENTATION

**DATE:** WEDNESDAY, OCTOBER 8, 1997

**TIME:** 6:30 PM

**PLACE:** MIT CAMPUS, ROOM 4-163

### UNDERGRADUATE INTERVIEW DATES

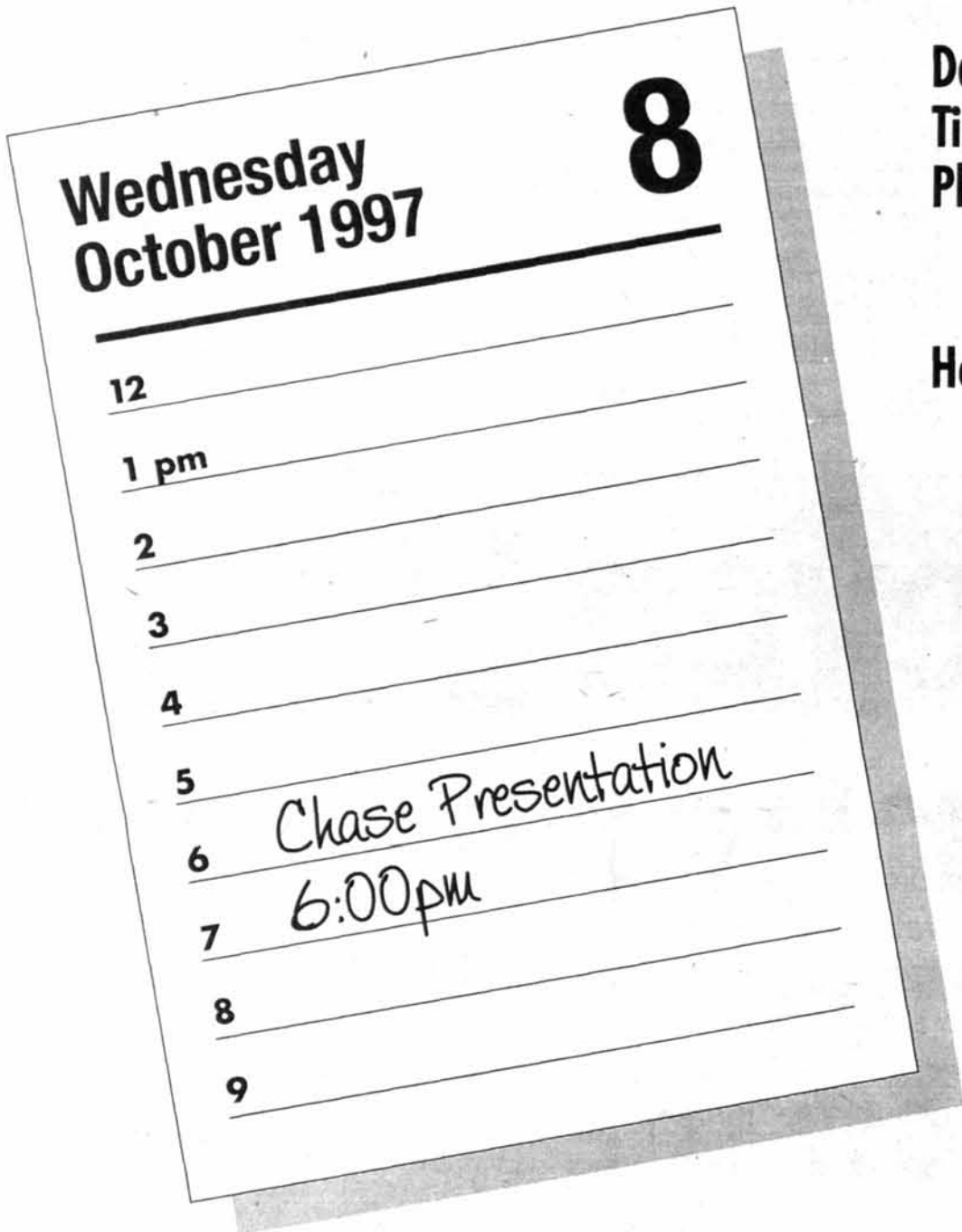
- Corporate and Investment Banking Thursday, January 22, 1998
- Equity Thursday, January 22, 1998
- Fixed Income Sales and Trading Tuesday, January 27, 1998  
and Asset Finance

Contact career services for resume drop dates.

For more information about Credit Suisse First Boston, visit our website at [www.csfb.com](http://www.csfb.com).



Credit Suisse First Boston is an equal employment opportunity/affirmative action employer.



**Date:** Wednesday, October 8, 1997

**Time:** 6:00 – 7:30 pm

**Place:** MIT Faculty Club  
Dining Rooms East and West –  
6th floor

**Host:** Donald H. Layton  
Vice-Chairman, Head of Global  
Markets  
and International

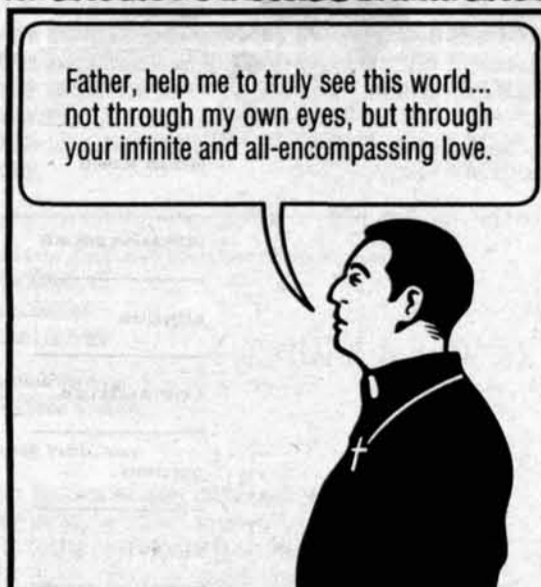
**1st and 2nd year MBA students are invited to join representatives from Chase to discuss opportunities in:**

- Corporate Finance Associate Program
- Sales & Trading
- Latin American Corporate Finance Associate Program

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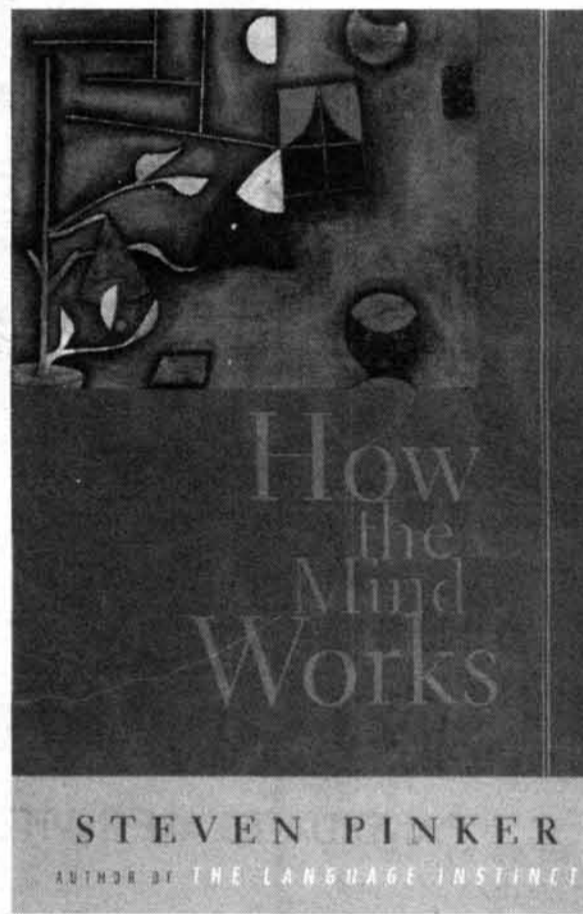


This space donated by The Tech

# Steven Pinker

speaks about his new book

# How the Mind Works



"With verve and clarity, the author of *The Language Instinct* offers a thought-challenging explanation of why our minds work the way they do... Fascinating stuff." —Kirkus

## Tuesday, October 7, 5:30 pm

26-100, MIT, 77 Mass Ave, Cambridge Info: 617 253.5249 or [authors@mit.edu](mailto:authors@mit.edu)

Steven Pinker is Director of the Center for Cognitive Neuroscience at MIT.

How do we remember names and faces? Where does common sense come from? Why do we fall in love? What makes us laugh, cry, or act irrationally? Steven Pinker discusses his revolutionary ideas about the human mind, which bring together computational theory with the theory of natural selection. Pinker offers provocative and controversial insights into what the brain is designed to do and why. *How the Mind Works* explores how infants learn, how we use our instincts, how we make decisions and why we take risks, and takes on the range of human emotions and relationships. Given Steven Pinker's legendary reputation and sense of humor, his talk at MIT promises to be a lively event.

Books will be discounted the day of the event. Autographed copies may be ordered in advance.

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[books@mit.edu](mailto:books@mit.edu) 292 Main Street, Cambridge MA 02142 617 253.5249 <http://mitpress.mit.edu/bookstore>

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## MIT JUNIORS AND SENIORS ARE INVITED TO MEET WITH MONITOR CONSULTANTS AT OUR INFORMATION SESSION

**Tuesday, October 7, 1997**

**6:00 pm Room 4-231**

MIT SENIORS interested in applying for the Consultant position, should submit a cover letter, resume and transcript to the Office of Career Services by December 2, 1997.

Please address your cover letter to:

Laura Sargent  
MONITOR COMPANY  
25 First Street  
Cambridge, MA 02141

MIT JUNIORS interested in applying for the Summer Intern position, should submit a cover letter, resume and transcript to Monitor Company by February 9, 1998.

Please address your cover letter to:

Rachel Dardinski  
MONITOR COMPANY  
25 First Street  
Cambridge, MA 02141

FOR ADDITIONAL RECRUITING INFORMATION, PLEASE CONTACT LAURA SARGENT AT 617-252-2656



# MONITOR COMPANY

STRATEGY CONSULTING

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## CANDIDATES ARE INVITED TO MEET WITH

## MONITOR CONSULTANTS

## AT AN INFORMATION SESSION

**Thursday, October 9, 1997**

**6:00 pm Room 4-163**

If you are interested in applying for a Consultant position, please submit a cover letter and resume by October 24th.

Please address your cover letter to:

Laura Sargent  
MONITOR COMPANY  
25 First Street  
Cambridge, MA 02141

FOR ADDITIONAL RECRUITING INFORMATION, PLEASE CONTACT LAURA SARGENT AT 617-252-2656



# Computer Problems Slow New Recruitment System

Netscape: ORS: MIT Office of Career Services Fact Sheet

**M.I.T. Office of Career Services  
Mobil Corporation  
Fact Sheet**

Company Code 321  
Company and Department Name Mobil Corporation

Industry Chemical Engineering Contact Person Symone Grauer  
Address 3225 Gallows Road, Rm 2C714 Title Recruiting Coordinator  
City Fairfax Phone 703/846-3603  
State VA Fax 703/846-4393  
Zip Code 22037-0001 Email smgrauer@ffx.mobil.com  
Country Web www.mobil.com

Job Positions: Click on job title to view the job description  
Job Title  
Chemical Engineer  
Mechanical Engineer

Information Sessions:  
Date and Time Location

Recruiting Visit Dates:

Date	No. of Schedules	Schedule Type	Location
10/14/97	2	30 min	
10/15/97	2	30 min	
10/16/97	2	30 min	
10/29/97	1	30 min	
10/30/97	1	30 min	

Students can now find employment, interview, and resume information using the new World Wide Web system from the Office of Career Services and Preprofessional Advising.

## Career Services, from Page 1

this year, following the recent trend.

"Last year we had 715 companies visit us," Wisheart said. "This year to date we have 500 scheduled. We're expecting a lot more."

Many recruiters are excited about the online move, Wisheart said. "We want our students to be competitive in the marketplace and this seems like the way to do it," she said.

"The information is a lot more legible and organized now," Hillier said. Everything should take less time and the students can be more productive, she said.

## Computer problems slow start

Computer problems have prevented most of the features from becoming active on schedule. Most of the functions of the web page are not yet implemented.

"We had to switch back to the old system," Hillier said. There's not enough time to have everything working before interviews begin on Oct. 8, she said.

"Everything should be working pretty soon," Wisheart said. In response to some students' complaints, Wisheart said, "I want the students to know... that they are not

guinea pigs. It's a new system; it's not going to run smoothly."

But it is our hope that the students "feel like it's theirs and give us feedback," she said. "Feedback is very important, we're open to all suggestions," added Hillier.

"As soon as it's up, we will be giving demonstrations on everything and walking the students through the process," Wisheart said.

"Please check the web site often for updates," Hillier said.

For now, students must still submit a copy of their resume to the office, view the flyers there, and sign up for interviews there.



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# 5

Fifth in a series

## THINKING ABOUT Your Education

In this series we have discussed topics that are at the heart of the educational process. Your awareness of them and your conscious application of them during your education can aid you in getting the most out of your years in school.

HERE IS A SUMMARY OF THE POINTS OF EACH ESSAY.

**The Purpose of Education.**

"...alumni records show that it is likely for many of us to work in multiple fields or to change fields entirely. The ability to do excellent work in a range of fields and to meet diverse challenges with clear, bold thinking and creative solutions are the hallmarks of a good education. The skills we learn are an acute ability to observe all aspects of a problem, to integrate a wide range of knowledge, to analyze in depth, to obtain insight, to find creative solutions, and to rigorously test the solutions."

**Pressure, Confidence and Self-Esteem.**

"Pressure to excel is inherent in any institution that strives to be the best of its kind. There is a temptation to suggest changes to reduce this pressure: a lighter course load, easier grading, easier courses, less homework, etc. Experience teaches us that in the long run, confidence and self-esteem cannot come from reducing the challenges we face. When we face the challenges of solving real and difficult problems; when we solve problems others have attempted and have not solved; when we break ground with any new knowledge; when we see our own solutions tested by reality and found satisfactory, then we acquire confidence and self-esteem. There simply is no other way. And recognition, when it comes, is fully deserved."

**The Foundations of Creativity.**

"The principal obstacle to achieving creative breakthroughs is a premature conclusion that a better solution is not possible.

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 breakthrough is achieved.
6. Analysis of each attempt to aid in the development of insight."

**Developing Your Thought Process.**

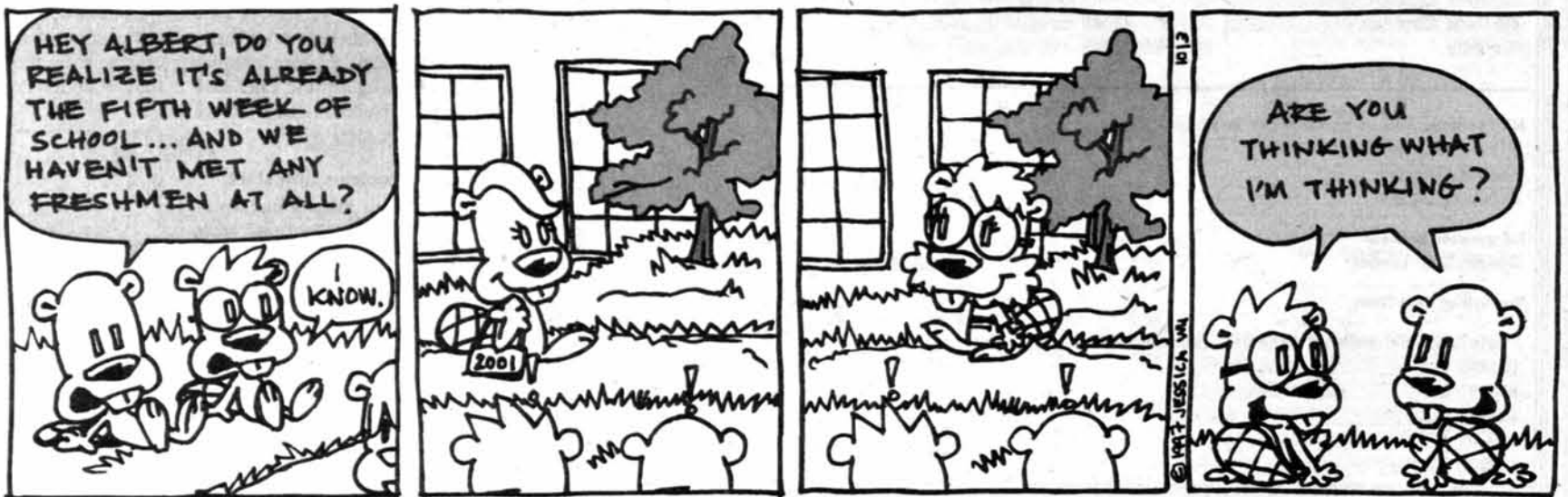
"As students of science and engineering, you have an excellent opportunity to develop your thought process by working on problems whose correct analysis yields a unique answer. Searching for the correct solution causes you to rethink the problem until comprehension develops and you get the right answer. The homework problems you solve often involve fundamental concepts that are applicable in areas far removed from the original area of study. To further your understanding of these concepts, simply ask yourself what are the basic concepts of the problem and write them down in a few words. Another useful exercise in the development of your thought process is to explain the concepts to another student. This process provides feedback and reactions to confirm or challenge your understanding. In summary, work on problems that have verifiable answers, articulate the central concepts in a few words, then try to explain (teach) the concepts. This will substantially increase your ability to derive the full benefit from your education."

*For more information, please contact Lyn Van Huben, Bose Corporation, The Mountain, Framingham, MA 01701-9168. Fax: (508) 766-6275. An equal opportunity employer.*

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# COMICS

dammed for life  
by Jessica



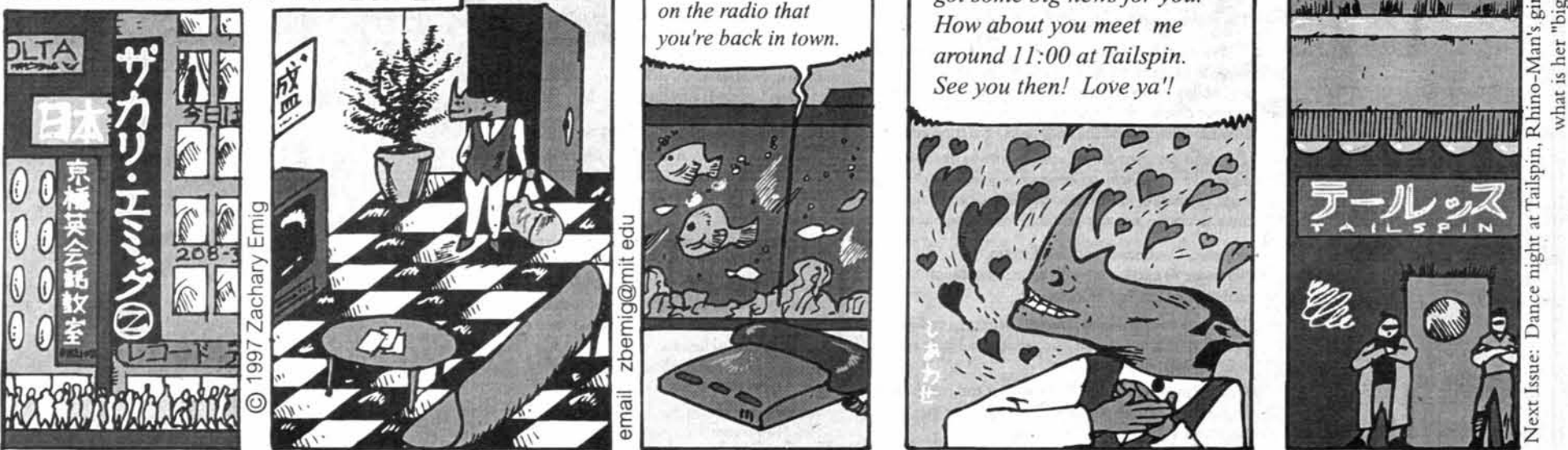
Off Course  
by Hugo



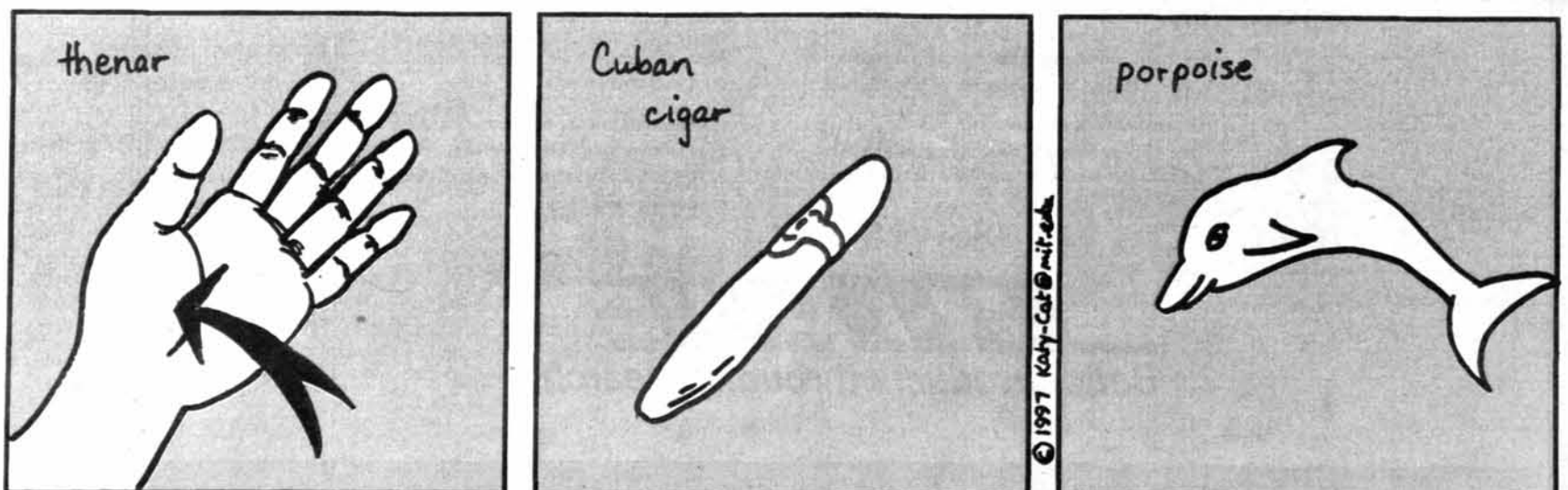
## RHINO MAN

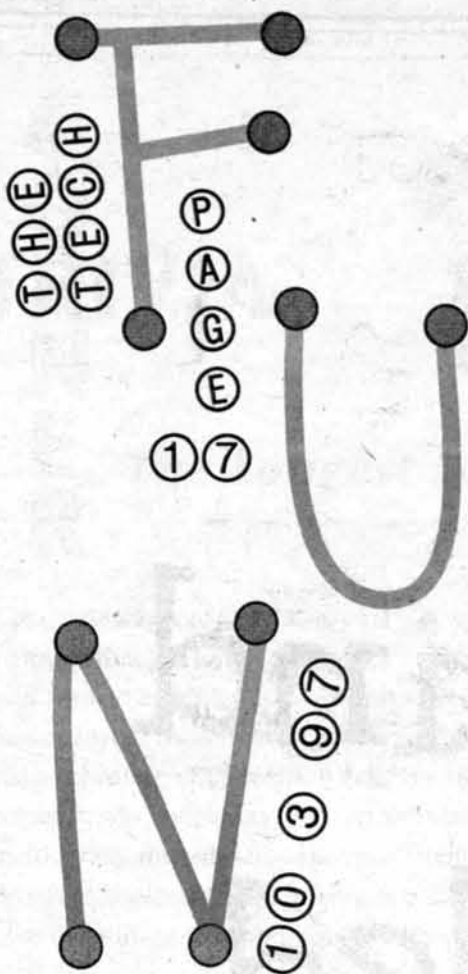
THE STORY SO FAR: Rhino-Man has finally returned home to Tokyo. Upon arriving, he's surprised to find that his exploits have garnered him celebrity status.

by Zachary Emig



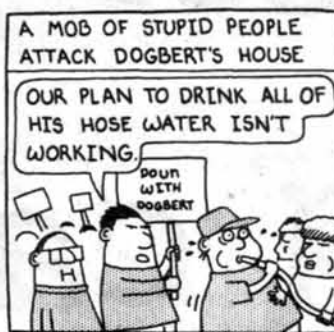
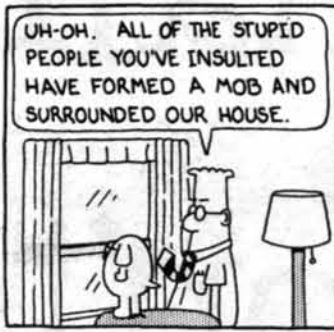
Noun Poetry  
by Katy-Cat





Trivia and the crossword puzzle are on page 19.

Dilbert®



by Scott Adams

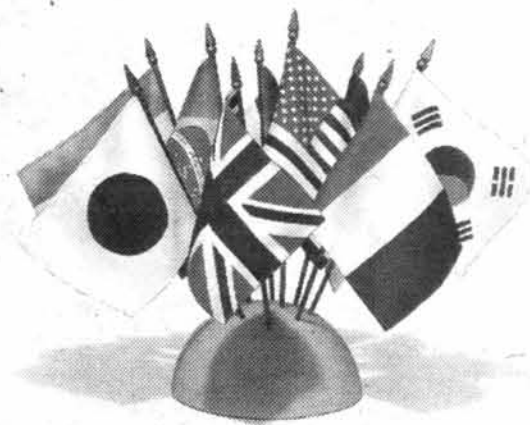
# ADD THE TECH

Now that you've decided not to add that class, you surely have time to join *The Tech*! We have openings in all our departments, so just stop by our office in Room 483 of the Student Center and see how easy it is to join.

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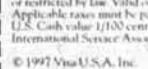
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# CONTRIVIA NER



## The Longest Sentence

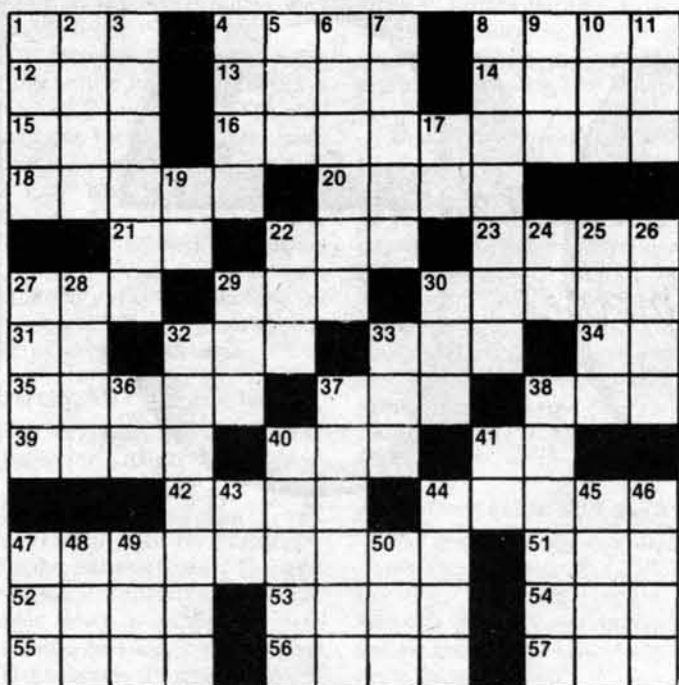
Congratulations to Stu Galley who was the only person to know that the longest sentence in English literature was spoken by Molly Bloom, a character in *Ulysses* by James Joyce. This sentence is so long that in the original publication of the work, it extended for over forty pages, finally concluding with an affirmative "yes!" Incidentally, this edition, which was published by Sylvia Beach of *Shakespeare & Co.* fame, is believed to contain over five thousand typographical errors.

Stu wins a pair of tickets and a large popcorn, both provided by LSC. Showing this weekend at LSC:

- Fri 7 & 10 p.m. *Men in Black* in 26-100
- Fri 7:30 p.m. *The Mark of Zorro* in 10-250
- Sat 7 & 10 p.m. *Austin Powers* in 26-100
- Sun 4 & 7 p.m. *Men in Black/Austin Powers* in 26-100

This feature was brought to you by the CAC Program Board. Today's factoids provided by the MIT Quiz Bowl team.

Comics are on pages 16 and 17.



### Across

- 1. Unhappy
- 4. Legal action
- 8. Town in Netherlands
- 12. Crude metal
- 13. S. Yemen capital
- 14. Listless
- 15. Dark
- 16. Speaker
- 18. Love
- 20. Prayer ending
- 21. Pagoda
- 22. Pigpen
- 23. Older
- 27. Article
- 29. Cultivator
- 30. Gaze
- 31. Old English (abbr.)
- 32. Atilla
- 33. Enemy
- 34. Disease (suffix)
- 35. Resident of bottle
- 37. NE state (abbr.)
- 38. Lair
- 39. Charity
- 40. Number
- 41. Pronoun
- 42. Layer
- 44. Couch
- 47. Dramatic presentation
- 51. Frozen water

### Down

- 1. Coke
- 2. Dry
- 3. Degrade
- 4. Advanced
- 5. Fuss
- 6. Put to sleep
- 7. Foe
- 8. Send forth
- 9. Spot
- 10. Away from (prefix)
- 11. Part (suffix)
- 17. Regarding
- 19. Egyptian sun god
- 22. Father's boy

- 24. Southern state (abbr.)
- 25. Great lake
- 26. College administrator
- 27. Loose robe
- 28. Bottom of foot
- 29. Color
- 30. Sun
- 32. Past
- 33. Bog
- 36. SW state (abbr.)
- 37. Jump the tracks
- 38. Contrive
- 40. To the point
- 41. 3rd musical note
- 43. Natural self
- 44. Female
- 45. Sour
- 46. Bird's home
- 47. Bad (prefix)
- 48. A Gabor
- 49. Guided
- 50. Christian festival (suffix)

PUZZLE SOLUTIONS FROM LAST ISSUE



SOLUTIONS IN THE NEXT EDITION OF THE TECH

## MIT dates & deadlines

Upcoming student deadlines and other important Institute dates

This service is brought to you by the Office of the Dean of Students and Undergraduate Education. If you know of important dates we have missed, please send them to [deadlines@mit.edu](mailto:deadlines@mit.edu), and we will add them to the deadlines Web site: <http://web.mit.edu/odsue/deadlines/>

Date	Who	What	Where
<b>Friday, October 3 — ADD DATE</b>			
Fri 10/3	All students	ADD DATE—Last day to add subjects to registration (Add/Drop form; fee for petitioning after this date)	Advisor; then SSC*, 8-8600; or E19-335; 3-4784
Fri 10/3	Upperclass students applying for fall-term financial aid	\$100 fine for students who have not completed fall financial aid applications by this date	SSC*, 8-8600
Fri 10/3	Juniors and seniors	Last day to change an elective to or from P-D-F grading (Add/Drop form)	Advisor; then SSC*, 8-8600; or E19-335; 3-4784
Fri 10/3	All student who have not completed registration	\$100 late fee for completing registration after this date	SSC*, 8-8600; or E19-335; 3-4784
Fri 10/3	All students	Last day to drop half-term subjects (Add/Drop form)	SSC*, 8-8600; or E19-335; 3-4784
<b>Monday, October 6, through Friday, October 24</b>			
Fri 10/10	Everyone	IAP activity registration ends	7-103, 3-1668
Fri 10/10	All students	Deadline for Harry S. Truman Scholarship application	E51-285; 3-4965
<b>Monday, October 13, through Friday, October 31</b>			
Mon 10/13	Everyone	Columbus Day holiday	
Mon 10/13	First-semester sophomores	Deadline to submit Phase I writing requirement paper to subject instructor	20B-140; 3-3039
Tues 10/14	Undergraduates	2nd qtr phy ed lottery begins	Athena: "add pelott" <ret>; "xphedu &" <ret> 10-140; 3-8280
Fri, Sat 10/17, 18	Undergraduates	MIT Family Weekend	
Noon, Tues 10/21	Undergraduates	2nd qtr phys ed lottery ends	Athena: "add pelott" <ret>; "xphedu &" <ret> 10-140; 3-8280
Wed 10/22	Students who missed PE lottery or who want to add another PE class	Phys ed late registration	W32-125, 3-4291
Thur 10/23	Undergraduates	2nd qtr phys ed classes begin	W32-125; 3-4291
Tues 10/28	All students	Deadline to report final exam schedule conflicts	SSC*, 8-8600; or E19-335; 3-4785

\*The Student Services Center, Building 11-120. The Center is open Monday through Thursday, 9 a.m. to 5:30 p.m., and Friday, 10 a.m. to 5:30 p.m.

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Bestselling author of the Shannara series, Terry Brooks chooses a contemporary setting for his most recent tale of struggle between good and evil. In his new book, *Running with the Demon*, a small Illinois steel-town is unaware of a Demon in their midst capable of leading a bloody union revolt and corrupting the world. The novel weaves together a family drama and a portrait of fading innocence with a tale of cataclysm, enlightenment and pure magic.

Terry Brooks will be signing *Running with the Demon* on Monday, October 6th at 1 p.m. at the M.I.T. Coop. All events are free and open to the public.



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October 9th  
6:30pm  
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Room 159

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# Fraternity's License To Be Reviewed by Boston Authorities

Legal, from Page 1

tion. According to the Massachusetts General Laws, serving alcohol to a minor can be punished by a fine of up to \$2,000 or imprisonment for up to six months.

"Usually it ends up as a monetary fine" or probation, Borghesani said.

Investigators are looking into the cause of death as well as whether the fraternity attempted to conceal information after the fact, *The Boston Globe* reported yesterday.

Timothy M. Burke, an attorney who represents several of Fiji's members, refused to comment. However, he told the *Globe* "I don't believe anyone thought they were subject to a criminal investigation at that juncture."

## Fiji may lose dormitory license

As a result of the events that lead to Krueger's death, Fiji may lose its license to operate a dormitory at 28 The Fenway.

As police and medical units responded to Krueger Friday night, they discovered debris blocking an exit corridor on the second floor and a bicycle and debris blocking a basement exit, according to police reports. In addition, the fraternity as a whole was cited for serving alcohol to a minor.

The fraternity, and specifically Daniel A. Hermann '99, who holds the license, will be required to respond to the citations at a hearing of the Boston Licensing Board on Oct. 14, said Ellen Rooney, who chairs the board.

The citations "look much more serious since now it involves a homicide," Rooney said. "The idea of someone going into a coma from alcohol consumption and dying — that's more serious than a loud party."

As a result of the license hearing, the board can choose to warn the fraternity, put the fraternity on probation, suspend normal privileges, or revoke the licenses.

## Fraternity, MIT may face lawsuits

The legal questions of who may be liable for Krueger's death have yet to be answered.

"Anybody that has any involvement with the fraternity from the national itself through the house corporation, the local chapter, down to individual members could be sued," said Thomas R. Henneberry, director of insurance and legal affairs for the Institute.

"There's nothing that MIT can do to stop someone from suing us on any issue," Henneberry said. "If someone has an issue on which they want to file suit they certainly can do so."

## Fiji has history of problems

This incident is not the first time that Fiji has been reported to the Licensing Board by the Boston Police.

In February, Boston Police found that Fiji had served alcohol to minors and had blocked the second floor rear stairwell and fire exit with debris. The police referred the case to the licensing board.

In a three-page letter to the licensing board, Fiji President Jonathan P. Loflin '98 stated that blocking exits "was not intentional and the members of the fraternity fully recognize the error of such obstruction."

The Licensing Board served Fiji with a warning for the incident.

In February 1996, officers responded to Fiji on a report of a loud party. Officer John M. Johnson described the scene in his report, calling it the "largest

drinking party this officer has ever seen; there was open containers of beer everywhere and there was alcohol dripping down the stairs."

Another officer who responded to that party, Sgt. Joseph K. McNuff, said that "persons attempt[ed] to stop the police acting as agents of the licensing board" and that no one claimed to be in charge of the party.

After the event, Sgt. John Devaney of the Boston Police's Community Service Office wrote "The Phi [Gamma] Delta Fraternity has been a chronic problem for the police of this district and the Fenway community," adding that his office had received "numerous complaints" about the fraternity from nearby residents.

The Interfraternity Council took action against the fraternity, banning alcohol at its parties for a period of at least two months. As a result of the IFC's action, the Licensing Board only issued a warning to Fiji.

## City Council plans hearing

As a result of Krueger's death, the Boston City Council has scheduled an Oct. 9 discussion on underage binge drinking.

"This is obviously one tragedy that has brought a larger tragedy to light," said Brian J. Honan, a councillor of the city, who chairs the Council's committee on college and university relations.

One issue that the council will study is further limiting access to kegs at fraternity events. "Once you get a keg into a house party there's really no controlling who has access to it," Honan said.

Under the current rules of the Licensing Board, deliveries of kegs or cases of beer are prohibited to fraternities unless they are intended "for the personal use of the person ordering the alcoholic beverages."

Because those delivering kegs have already travelled to the fraternity, they are unlikely to check for proof of age, said Councilor at Large Stephen J. Murphy in the *Globe*.

## Alumni own house, MIT has lien

The alumni of Fiji own the fraternity house located at 28 The Fenway. The alumni own the Malcolm Cotton Brown corporation, and the corporation holds legal title to the fraternity house.

The fraternity house is officially valued at \$489,500, of which \$255,000 is the value of the building itself and the rest is the value its Back Bay lot.

Records from the Suffolk County office of deeds show that MIT loaned \$436,400 to the fraternity corporation in 1992 to renovate and modernize the fraternity. As a result of the loan, MIT has a security interest in the property.

As part of the terms of the loan agreement, MIT can call in the loan if the premises are no longer occupied by a recognized living group and if the allocation board of the Independent Residence Development Fund recommends the action.

"There are several complications there," Henneberry said. "MIT would basically have to make a business decision at that point as to what the action would be."

In addition, the City of Boston has a lien on the property for over \$10,000 as a result of unpaid tax bills over the past two years.

David E. Lerner '81, who is listed in property records as the treasurer of the Malcolm Cotton Brown, could not be reached for comment.

## Attention Freshmen and Sophomores Interested In Medicine (All Welcome)

The Office of Career Services and Preprofessional Advising will be holding a general information meeting for those of you interested in learning more about premed at MIT. We will be going over topics such as community service, getting a premedical advisor, etc., and answering any questions you may have. We look forward to seeing you there.

"General Info. Meeting For Students Interested in Medicine"

11:00am - 12:00pm

Thursday, October 9th, 1997

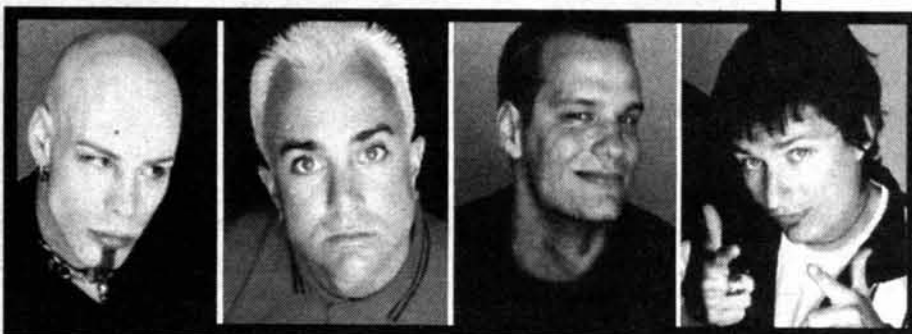
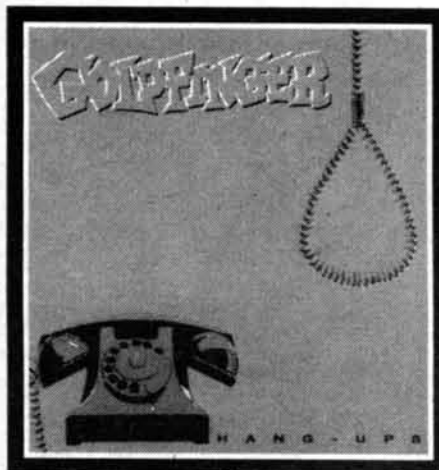
Room 3-133

For further information, please call 253-4737

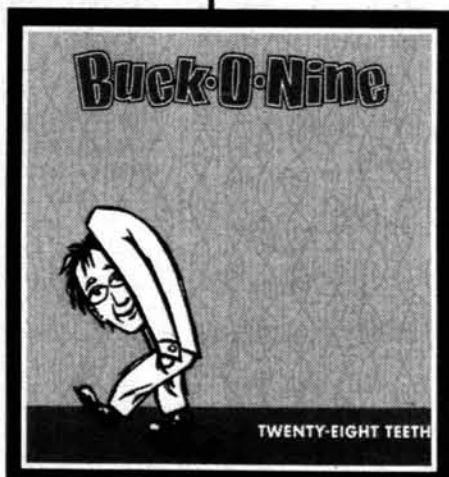
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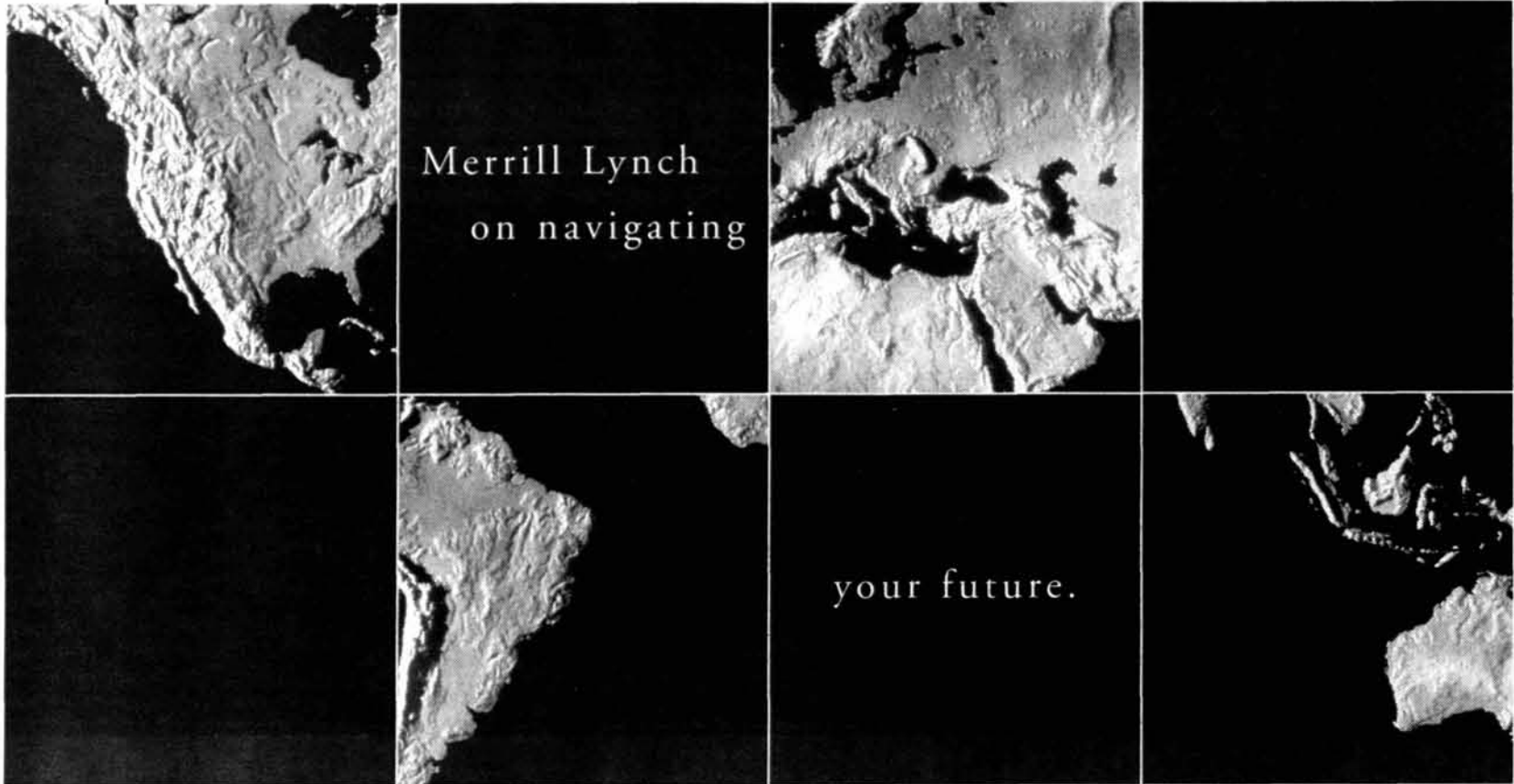
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# Vest Announces Plan For New Dormitory

Vest, from Page 1

establishment of the Task Force on Student Life and Learning impelled the administration towards a closer examination of housing, and, ultimately, the decision to build more, Vest said.

"I have accelerated that process," he said.

Vest cited financial limitations as one reason that such housing construction had not been as seriously considered previously.

In the next two years, however, MIT will be moving into a major capital campaign, Vest said. Administrators will be designing the focus of that campaign to improve the quality of the MIT campus for students, Vest said. New dormitory construction could then be an attractive part of that campaign, he said.

### Fraternity life linked to housing

By announcing now to begin new undergraduate dormitory construction, Vest publicly linked a problem with a freshman pledge with the lack of undergraduate housing.

Vest said he recognized this link after he "received enormous reaction... that calls our attention to the fact that there are pressures on students" generated by the housing system. This brought issues of dormitory crowding and Residence and Orientation Week onto the table, Vest said.

Issues of housing seemed to "naturally well up in people's minds" after this tragedy. While Vest said he "didn't want to draw a causal link" between the issues, it was clear to him that they were related in some ways.

However, he "did not think that the fact that we had more space on campus would have avoided a tragedy like this."

"This could have happened anywhere," Vest said.

This incident has "forced me to think of the student perspective," Vest said.

Despite new dormitory construction, the Institute has "always tried to provide freedom of choice" in the housing system, Vest said, and he anticipated that the system of fraternities, sororities, and independent living groups would be part of housing at MIT far into the future.

As "many of the [fraternity] residences are getting old" the Institute may consider moving houses into Cambridge or onto MIT property, he said.

### MIT formulates new programs

The major focus of the administration's response, however, is binge drinking. "I hope we don't defocus from that," Vest said.

Vest plans to draw together a group of faculty and students, co-chaired by Sharp, to meet continuously throughout the semester to discuss issues of binge and underage drinking.

National experts will be invited to lead some sessions, Vest said. The goal will be to "try and produce

some new educational programs and materials" that may be used nationally, he said. We "have to find a way to educate that is meaningful to students."

Additionally, at the upcoming meeting of the Association of American Universities, a group of 56 leading research universities, Vest will lead a discussion of alcohol on college campuses.

### Vest hopes for continued dialogue

Vest faces a challenge in continuing the dialogue on campus to completion of the various projects.

"It is human nature that some shattering event may occur" that causes people to become motivated, but people then lose interest, Vest said.

However, with the planned student-faculty seminar, the Institute is taking a different approach in this instance, he said.

By working to have a product at the end that can be taken to other universities, and by "involving people who aren't necessarily normally involved," Vest said he hopes the dialogue will be made more productive.

Frank Dabek contributed to the reporting of this story.



Students handed out ribbons in memory of Scott S. Kreuger '01 in Lobby 10 on Wednesday and Thursday.

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

**TIME:** 6:00 PM

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

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5:30 p.m.

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## POLICE LOG

The following incidents were reported to the Campus Police between Sept. 12 and 24:

**Sept. 12:** Bldg. 68, tool box stolen, \$150; Bldg. 14, VCR stolen, \$1,000; DuPont, backpack stolen, \$200; Bldg. 12, backpack stolen, \$120; Bldg. 20, printer stolen, \$200; Bldg. 5, ladder stolen, \$175.

**Sept. 14:** Next House, 1) suspicious person, 2) attempted larceny of a motorcycle; Bldg. E40, bicycle stolen, \$100; 33 Mass. Ave, bicycle seat stolen, \$50; Sloan parking lot, car broken into and a knife, a fork, and two CDs stolen.

**Sept. 15:** Rockwell cage, \$30 cash stolen from wallet; Student Center, 1) wallet stolen, \$22, 2) bicycle stolen, \$750.

**Sept. 16:** Bldg. E15, attempted break-in; Bldg. 2, wallet stolen, \$40; Baker House, computer parts stolen, \$299; Alpha Tau Omega, bicycle stolen, \$1,500; Hayward Garage at Amherst St., Damien D. Frederick of 124 Berkshire St., Cambridge, arrested for possession of a Class D substance; 33 Mass. Ave, bicycle stolen, \$80.

**Sept. 17:** ATO, bicycle stolen, \$625; Bldg. 68, laboratory equipment stolen, \$600; Bldg. 10, male arrested for trespassing, refused to give a name and address.

**Sept. 18:** Westgate, domestic disturbance; Sloan parking lot, hit and run damage to a vehicle.

**Sept. 19:** Bldg. 5, items stolen from pocketbook, \$35; Bldg. 26, suspicious activity; Burton-Conner House, bicycle stolen, \$200; Bldg. E25, graffiti.

**Sept. 20:** Bldg. NW10, noise complaint. New House, noise complaint.

**Sept. 21:** Tang, bicycle stolen, \$80.

**Sept. 22:** New House, 1) annoying phone calls, 2) noise complaint; Bldg. E19, watch stolen, \$800; Bldg. E52, bicycle stolen, \$70; Bldg. 9, \$100 cash stolen; Bldg. 14, backpack stolen, \$80; MacGregor, bicycle stolen, \$450.

**Sept. 23:** Bldg. 4, bicycle stolen, \$15; Burton, bicycle stolen, \$450.

**Sept. 24:** Bldg. 4, suspicious activity.

**Sept. 25:** Bldg. 13, Gerard Francis of 7 King Place, Cambridge, and Michael Rodrigues of 6 Lincoln Way, Cambridge, arrested for trespassing; Theta Delta Chi, bicycle and VCR stolen, \$750.

**Sept. 26:** NW12 lot, four BMW tires and rims stolen, \$4,000; Bldg. E38, wallet stolen, \$35; Bldg. W11, suspicious person; Bldg. E15, painting stolen, later recovered; East Campus, text books stolen, \$410; Random Hall, suspicious persons; New House, suspicious persons.

**Sept. 27:** Bldg. W11, bicycle stolen, \$350; vehicle parked in rear of Bldg. 42 broken into and a collection of harmonicas stolen, \$250.

**Sept. 28:** MacGregor, suspicious call; Bldg. 54, portable CD player stolen, \$110; Bldg. E15, attempted larceny of a bicycle; Barker Library, indecent exposure; Rockwell cage, pocketbook stolen containing a \$400 watch stolen; Kresge, clothes stolen, \$150.

**Sept. 29:** Bldg. 12, two bicycles stolen from a room, \$1,300 and \$1,000; Bldg. 54, laptop stolen, unknown value.

**Sept. 30:** Bldg. E19, TV and VCR stolen, \$525; Tang Hall, bicycle stolen, \$300.

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- Opened office locations in 19 cities in 5 countries.
- Won over 10 major industry awards.
- Database Programming & Design Database Dozen 1996-97
- KPMG Entrepreneur of the Year
- Software Magazine's Hot 100
- National Technology Fast 500
- Crossroads 'A' List
- Information Age Product Award

### HONORS

- Family Weekend, 1995-present. *An event-filled weekend for employees' friends and family from around the world*
- Company Caribbean Cruise, 1994-present. *Meetings on the sea for all employees.*
- Company Trip to Disney World, 1993.

### ACTIVITIES

### REFERENCES

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# Yale Jews Threaten To Sue over Housing

FROM UNIVERSITY WIRE

The four Orthodox Jewish students who are objecting to Yale's housing rule that requires them to live on campus will file a suit against the University next Friday if the two parties do not reach an agreement.

## Short Takes

Monday marked the deadline by which Yale requires all undergraduates to settle their accounts with the University or withdraw for the semester. Because these four students do not believe they should have to live in the dormitories, they have spent the last month living off campus and therefore have not paid their room-and-board fees.

Rachel Wohlgelemler — one of the five original Orthodox Jewish students who was protesting Yale's housing policy — married in early September in a civil ceremony and therefore falls under one of the two exceptions allowing freshmen and sophomores to live off campus.

"We consider it an unlawful demand but we have to pay — we don't want to be forced to withdraw," said Batsheva Greer, one of the students who may sue Yale. "But in 10 days if we don't reach an agreement we're going to sue. Yale knows that we're paying under protest and that we hope to get our money back."

Yale rejected the students' request to create a board to handle housing appeals on Sept. 23.

Currently, Yale requires all freshmen and sophomores who are neither married nor over the age of 21 to live in the dorms.

William Stempel, a lawyer for Yale, said that while Yale would try to accommodate the students within Yale's dormitories, the University would not grant them a special exemption from the housing rule.

What Lewin and his clients were seeking, Stempel asserted, was a "complete waiver and exemption from an integral part of the Yale undergraduate experience."

(Lea Dean, *Yale Daily News*, Oct. 1.)

## Harvard's prospectus has flaws

At a time when prospective students are often closely considering class size while applying to college, Harvard's admissions prospectus may be sending mixed messages.

A chart in the prospectus boasts that only one class "in a typical fall term" has more than 500 students. The chart also states that 539 courses have 20 or fewer students enrolled.

But the chart's figures have not changed in recent memory, and the numbers currently listed in the prospectus don't correlate with statistics from the Harvard registrar's office.

Harvard Dean of Admissions and Financial Aid William R. Fitzsimmons agreed that the class-size chart "looks a little old to me" and "may not be updated year to year."

Fitzsimmons said this year's figures should reflect enrollment numbers from the fall of 1996, when the book was produced.

But according to the registrar's office, last fall there were actually three courses — not one — with more than 500 enrolled.

Fitzsimmons insists that there was "no intention to deceive."

And Director of Admissions Marlyn McGrath Lewis and Fitzsimmons both said that the entire prospectus cannot be reviewed each year.

"We make what I call editorial changes, updating the facts, every year," said Lewis, adding that there are "varying degrees of change."

Although the real enrollments over the past three years often average out to the numbers listed in the prospectus, the chart has been some-

what inaccurate in recent years.

(Christopher T. Boyd, *The Harvard Crimson*, Sept. 30.)

## Professor impersonator sentenced

A man who police believe traveled the country for two years impersonating UC Berkeley sociology Professor Harry Edwards was sentenced to six months' jailtime in Gainesville, Fla., on Tuesday.

Curtis Jackson, 31, of Chicago, was found guilty on one count of grand theft for tricking University of Florida sociology Professor Terry Mills out of \$427. Jackson received three years' probation and was ordered to repay Mills.

Police in Gainesville said they believe this scam is one of hundreds perpetrated by Jackson at universities across the nation.

In most cases, police said Jackson pretended to be either Edwards or Edwards's nephew. Typically, he claimed to have financial trouble, and obtained amounts of money between \$300-400 from sympathetic university professors.

In Mills's case, which occurred in April, Jackson claimed to be Edwards's nephew. Jackson told Mills he was in Gainesville interviewing for a job that Edwards had lined up for him at the University of Florida.

Mills said he lent Jackson the money for food and lodging even though he didn't know Edwards personally. But he said he was familiar with Edwards's nationally renowned work as a sports sociologist.

"[Jackson] was very knowledgeable and articulate about sociology," Mills said. "He came across as a trusting individual. I didn't feel threatened in any way."

(Jeff Vize, *The Daily Californian*, Oct. 2.)



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## Women's X-Country Finishes Strong

By Janis Eisenberg  
TEAM MEMBER

The women's cross country team made a strong showing at the Rhode Island College Invitational on Saturday. MIT placed fourth with 106 points. Division II Southern Connecticut won the meet, scoring 57 points. MIT's perennial rival, Wellesley College, placed second (81) followed by Coast Guard (91). A total of 16 teams scored in the meet which made for a crowded race, especially at the start.

The meet was held at Goddard Memorial State Park, on the Rhode Island coast. The course was the most challenging that the team has run on so far this season. It consisted mainly of sandy trails on bluffs overlooking the ocean. While the terrain wasn't especially hilly, times were generally slow due to the uneven footing. Although the nature of the course made running more difficult, the scenery and the proximity of the ocean made the site a favorite of the team.

The meet was quite competitive; more so than in previous years. As a whole, the team performed better than last season, with every returning member improving her time. However,

MIT placed lower than last year's 2nd place finish.

Janis Eisenberg '98 was the first Engineer to finish, in 6th place with a time of 19:36. She was followed closely by Debra Won '00, who placed 8th in 20:05. Shue-fen Tung '00 came in at 20:25 for 18th place, narrowly beating a Wellesley runner, Melanie Harris '01 was the next MIT finisher, in 33rd place with a time of 21:06. As in previous races, the next set of MIT runners raced in a pack. Robin Evans '99 was 50th (21:39), followed by Margaret Nervegna '01 in 53rd place (21:48), Tanya Zelevinsky '99 in 54th (21:48), and Leah Nichols '00 in 57th, (21:52). Also running together were Jantrue Ting '00, finishing 71st (22:13) and Desiree Mirabal '01 in 75th (22:20).

The team will host its next competition, the National Previews, at its home course, Boston's Franklin Park. This race is a precursor to the Division III Nationals, which also will be hosted by MIT. Teams from throughout the country will be at the Previews, scoping out the course before Nationals, making for an exciting race.

## Women's Tennis Loses to Smith, But Sweeps Babson College, 8-0

By Lauren Germain  
TEAM MEMBER

Last Saturday, the MIT women's tennis team faced Smith College in a difficult match. Smith came out strong, winning all the doubles matches in the beginning of the tournament. The first doubles team of Mealani Nakamura '00 and Nora Humphrey '98 was defeated 8-4. The second doubles team of Lauren Germain '01 and Michelle Youn '00 as well as the third doubles of Tiffany Cunningham '98 and Nisha Singh '00 suffered similar fates, losing 8-5 and 8-4 respectively.

Despite the losses, the players went on to compete hard in the singles matches. Unfortunately, "Smith has very good depth," said coach Merrilee Keller, and Smith took all but one singles match.

Youn, in the first singles slot, suffered a hard loss; however in second singles, Nakamura captured

MIT's only point in the competition with a 6-4, 6-1 victory. Third singles Humphrey lost 6-4, 6-3, and the fifth and sixth singles players, Singh and Germain, also met with defeat. Cunningham, in the fourth singles slot, played a tough match, losing closely in a 7-0 tie breaker; the match score was 6-7, 3-6, 7-6.

Co-captain Singh said that "the team played well and tried hard, despite the fact that we were not playing at the top of our games."

### Babson win follows Smith loss

Saturday's loss to Smith was wiped away with a resounding victory over Babson College on Tuesday. MIT shut out Babson, winning all doubles and singles matches.

In the doubles competition, the first doubles team (Nakamura and Youn) beat their competitors 8-4. The second doubles team

(Humphrey and Hannah Kwon '00) demolished Babson with an 8-1 victory. Playing third doubles, Germain and Singh also came out victorious with a score of 8-5.

In the singles bracket, MIT dominated for the most part. At first singles, Nakamura only let one game fall to her opponent. At second singles, Youn asserted herself and crushed her opponent with a swift victory of 6-0, 6-0. Humphrey, Kwon, and Singh also dominated their matches, winning 6-3, 6-2; 6-1, 6-2; and 6-4, 6-0 respectively. At the sixth doubles spot, Germain came back from a 5-1 deficit to defeat her opponent 7-6 (7-4), 6-3. Playing both seventh and eight singles, Katy Kaminski '01 captured two wins, both with the score of 8-3.

The team is doing well so far, with a conference record of 3-1; the non-conference record is 0-2.

## Sailing Team Just Misses Qualifying

Sailing, from Page 32

would qualify for the championships. Damus placed 6th, highest of all MIT finishes, and missed

qualifying by one place. Most of the sailors at the regatta were from Boston area schools, and most were familiar with the quirky river conditions.

"One thing I was doing was stressing out and neglecting to sail the Tech nice and fat and fast — like somehow that Tech-sailing part of the brain refused to function during the regatta," said DeCouto, the next MIT finisher, at 13th place.

The women sailed Tech Dinghies and Laser Radials at their Sunday qualifiers. The women's event drew 43 competitors from schools across New England, with the top 16 sailors qualifying. Jen Kelly '99 and Jessica Lackey '00 represented MIT at the regatta.

"I think that I won the prize for inconsistency for my second and third races, placing last and first, respectively," Kelly said. "It was uphill from there and I just barely missed qualifying." Kelly placed 17th in the regatta.

Mixed results at other regattas

Also over the weekend, at Tufts, MIT placed 6th overall out of 20 teams at the Hood Trophy regatta. Sean Fabre '00 and Jen Shapiro '01 sailed A-division on Saturday and Sunday. In B-division, Alan Sun '00 and Madhulika Jain '00 sailed on Saturday and Damus and Carla Pellicano '01 sailed on Sunday.

The women went out the Courageous Sailing Center in Boston Harbor on Saturday to sail in a sloop (3-man) regatta hosted by Boston College. Kelly, Sarah Webster '99, and Sheri Cheng '99 sailed eight short races in three hours under shifting conditions. They were coached by varsity team captain Drew Mutch '98.

"We managed to finish in every position except first and last, at least once. That's consistency for you," Kelly said. The women's sloop team placed a close 6th out of 8 teams.

Further north, MIT sailors at a Northern Series regatta had a great finish up at Dartmouth on Saturday, placing 5th out of 16 teams. Dave Hellmuth '98 and Ned Patterson '98 started off hot with a second place finish in the first race. They were up and down the rest of the regatta to finish in 5th place in A-division. John Beckos '01 and Nikki Spinello '01 were also up and down all day, but did finish in 3rd place three times. They finished in 5th place in the B-division.

Conditions at Dartmouth differed from the weather on the Charles, with winds at 15+ knots and white-caps, blowing straight down the lake. By the start of the second race the wind had dropped off to a spotty 5-10 knots and had begun to shift, Hellmuth said.

Dartmouth ended up being a low-key, fun regatta. After the last race, Hellmuth and Patterson capsized their boat practicing roll tacks. After the boat was righted, Patterson then decided to test the integrity of his drysuit by jumping out of the boat and swimming back to the dock.

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# Alumni Rowers Capture Gold

By Roger Crosley  
DIRECTOR OF SPORTS INFORMATION

Four alumni represented the United States in international rowing competition over the summer months. Director of Crew Stu

## Sports Shorts

Schmill '86 coached the United States rowing entry to the World Maccabiah

Games in Tiberias, Israel. Schmill's crews won gold medals in the four with coxswain, the straight four, and the straight pair. Additionally, a second U.S. boat won the silver medal in the straight pair event.

Linda Muri '85, Steve Tucker '91, and Brad Layton '92 competed at the World Championships in Aiguebelette, France, in the first week of September. Muri earned a silver medal in the lightweight pair event, her third world championship medal in four years. Tucker finished as the fourth fastest lightweight single sculler in the world, missing a medal by less than one-half second. Layton's boat, the men's quadruple scull did not qualify for the final.

All four individuals learned the sport while undergraduates at MIT.

### Football

MIT football player Duane Stevens '98 has been named the

Eastern Collegiate Football Conference Offensive Player of the Week for his play in the Engineers' 25-10 loss to Western New England College. Stevens had a personal best 100 yards rushing on 15 carries. He also caught a pass for 11 yards, returned two punts for two yards and ran back three kickoffs for 49 yards. Additionally, Stevens played the entire game on defense where he had seven tackles and intercepted a pass.

Following MIT's game against WPI, defensive tackle Brad Gray '98 and running back Enrique Villavicencio '00 were named the defensive and offensive players of the week in the Eastern Collegiate Football Conference. Gray tied for the team lead in tackles with 11, including seven unassisted tackles and 2 1/2 tackles for loss. He also blocked two passes.

Villavicencio rushed for 181 yards on 22 carries. His first quarter 64-yard touchdown run was the first of his career.

### Field hockey

The MIT field hockey team is ranked fourth in the latest New England NCAA Division III poll. The Engineers had a 4-1 record entering Wednesday's contest with Amherst College.

### Sailing

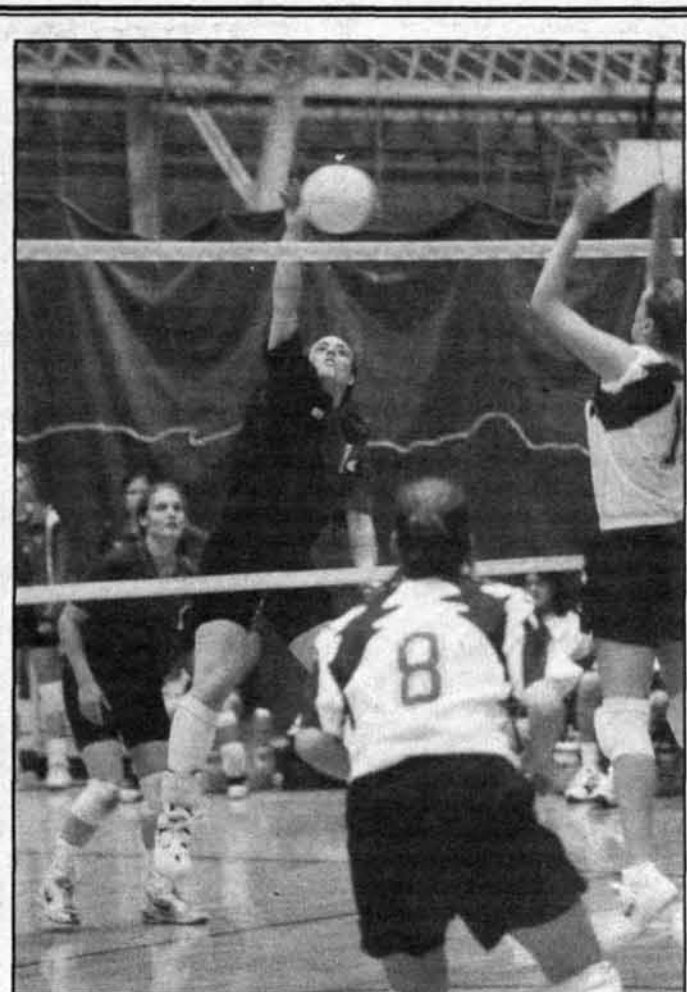
The MIT Sailing Pavilion and

its staff have been very active lately. Sailing Master Fran Charles recently competed against 78 boats in the Star Class World Championship race off Marblehead, Mass. Fran and his partner finished 30th in the field. The competition consisted of six 13-mile races.

Charles' 12-year-old son Brewster, and 11-year-old Alden Reid recently won the Under 13 State Championship by a two point margin. The pair won the Jack Wood Trophy which was raced for in Tech Dinghies. Reid is the son of Boston College sailing coach Norm Reid.

Varsity and women's sailing coach Kyle Welch recently finished fourth in the Vanguard 15 Class North American Championship in Hyannis. Sixty-two boats competed in the competition on Vineyard Sound.

Susan Voss G and Patricia Schmidt G with MIT Nautical Association member Rose Ann Miller recently placed second in the U.S. Women's Sailing Championship held in New Orleans. The women were one of 10 teams from throughout the nation to compete for the Adams Cup, emblematic of the women's national championship.



AJAI BHARADWAJ

Betsy "Hammer" Sailhamer pounds the ball through the opposition block for a kill. MIT beat Babson College 3-0.

## Week 6 Picks; Patriots vs. Broncos

Broccoum, from Page 32

reverted to their previous mysterious ways. Take Washington in a closer game than expected.

The bottom of the AFC Central heading to take on the bottom of the AFC West. Now that is a prime time matchup. Take the Seahawks over the Oilers.

Minnesota played a solid game last week after struggling as of late. They should have little trouble with Arizona.

Parcells is proving that he is more valuable than the Patriots thought. The Jets are doing very well by Jets standards. Take N.Y. over the Colts.

Northern Cali versus Southern Cali. Too bad both teams aren't very good. Take the Raiders over the Chargers.

Alright, the latest "former coach coming back to his glory city" turned out a great game last week. This week, Mike Ditka returns to Chicago at the helm of the Saints. Da Bears are 0-5 and the Saints are 1-4. Somehow I can't seem to hype this. This is all about pride. Take da Bears in da Windy City.

Monday Night Special: The Patriots are heading to Denver. Not much more needs to be said. The number of undefeated teams will be only two after this. Now don't get me wrong, I think the Patriots are a good team and all. But this is Monday night football and it is screaming: Monday Night Football, at Denver, by John Elway. This could be a changing of the guard, but probably not. Take the Broncos.

My picks last week: 9-4, season record: 37-16.

Back at home, MIT will play Salve-Regina University. They are the reigning conference champs, but MIT is looking better this year, especially offensively. All I need to say is any team named Salve-Regina... Take the Engineers. Come check it out on Saturday at 12 p.m.

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## SPORTS

## X-Country Surges To Second at SUNY

By Mike Parkins  
TEAM MEMBER

Respect doesn't come easily for the cross country team, but they earned it with a second place finish at last Saturday's meet at SUNY Cortland.

The Beavers stormed to a strong second place finish, ahead of three nationally ranked teams, including 17th ranked Cortland. Only 16th ranked St. Lawrence was able to hold off MIT's charge.

From the gun, the Beavers settled into good position, and as the race unfolded the team only moved up. Chris McGuire '00 and Mike Parkins '99 battled with the big boys up front from the start, and McGuire surged to a fourth-place finish in 25:45. Parkins finished on his heels in 25:48 for sixth.

Mark Strauss '01 kept the pressure on the rest of the field with a 20th place finish (26:33). The assault continued with Rich Rosalez '98 muscling his way to a 26:56 finish (35th). With Phil Loiselle '01 turning in a 27:02 finish for 49th,

the team secured its place on the award stand.

Sohail Husain '98 and Frank Johnston '00 poured salt in the other teams wounds, placing ahead of every other team's sixth and seventh man in 58th and 63rd, respectively.

Earlier, in the JV race, Liyan Guo '01 set the tone for the day as he played the competition like a game of chess on his way to a first place finish in a blazing 27:18. Additionally, Ray Molnar '00 and Ryan Peoples '00 both improved on their career best times by a full minute. The big mover was Ashley Claiborne '99, who ran inspired and hammered out a 1:20 personal record.

In what originally looked to be a rebuilding year, the harriers have stepped up the intensity and are running like a well-oiled machine. Look for them to be firing on all seven cylinders in the weeks to come. Next weekend the team takes their hunger for respect to their home turf as they host a pre-nationals meet at Franklin Park.

## Sailing Comes Up Short in Fading Wind

By Sheri Cheng  
TEAM MEMBER

The rewards of the MIT sailing team's great practices and regattas this fall are just starting to show. The coed varsity team has just been ranked 16th in the country, and the women's team has received honorable mention in a national ranking. Strong finishes in upcoming major regattas will help hold or raise MIT's positions in the rankings.

This past weekend MIT hosted

the coed varsity and women's New England Singlehanded Qualifiers. The qualifiers were individual events in which team members could qualify to race at Massachusetts Maritime Academy (varsity) or Connecticut College (women) for the championships. MIT sailors just missed qualifying for the championships.

Saturday in Boston started out slowly, as a northerly wind slowly died out and a sea breeze filled in. Doug DeCouto '97, Rob Damas '99, Chris Stow '00, and Alex Mevay '01 sailed Tech Dinghies (a boat designed at MIT). After one race at 11 a.m., the regatta was postponed for lack of wind until about 1 p.m., when a 3-8 knot sea breeze appeared.

After eight races, only the top five sailors out of the 18-boat fleet

Sailing, Page 30

### Pep Rally Tonight

Join the Varsity Club for a pre-Homecoming rally at 6:45 p.m. on the Student Center steps. The football team plays Salve Regina University Saturday at noon.



Sabrina Birbaum '98 dribbles past a Brandeis University defender during Wednesday's game. MIT won 1-0 off an assist to Sabrina in the second overtime period.

## Buccaneers Still Undefeated at 5-0; Mile High City Showdown for Patriots

Column by Chris Brocoun  
SPORTS COLUMNIST

The Tampa Bay watch has officially begun. Yes, do not be alarmed, this is just a test of the NFL emergency broadcast system.

The Tampa Bay Buccaneers are in fact 5-0. Several prominent MIT professors have confirmed that there

is a massive study underway to try to understand this unique natural phenomenon.

In other news, leave it to the 49ers to disrupt a perfectly great streak of exciting Monday night games by wrecking Carolina. Fortunately next Monday will quickly see a return to football at its best as New England and Denver will be flying high in the Mile High City. This will be without question one of the best games yet this season. Adjust your televisions because this is going to be a good one.

But let's not get carried away. Sure, the Patriots are 4-0 and outscoring their opponents 134-40 so far this season. The only catch is the combined record of those teams: 5-14. The Broncos are 5-0 outscoring their opponents 156-72 so far this season and the combined records of those teams are 9-15. Not exactly a strong test for either team. So this is the game to step it up. This game will help to show who is this year's team to beat in the AFC.

There are a couple of other potentially amazing games this weekend. Washington at Philly is a perennial rivalry. The battle of the Bays takes on new significance as Green Bay hosts Tampa Bay.

The picks, week 6

Jacksonville hasn't enjoyed the

dream season of last year, but they still lead their division. Look for them to take care of Cincy.

I am in a numerical mood so I was going to whip out some convincing stats on why Dallas is going to beat the Giants. But then I thought, the evidence is so overwhelming in Dallas' favor, why bother.

Detroit and Buffalo are both wallowing on the brink of staying competitive. Detroit is looking a little better.

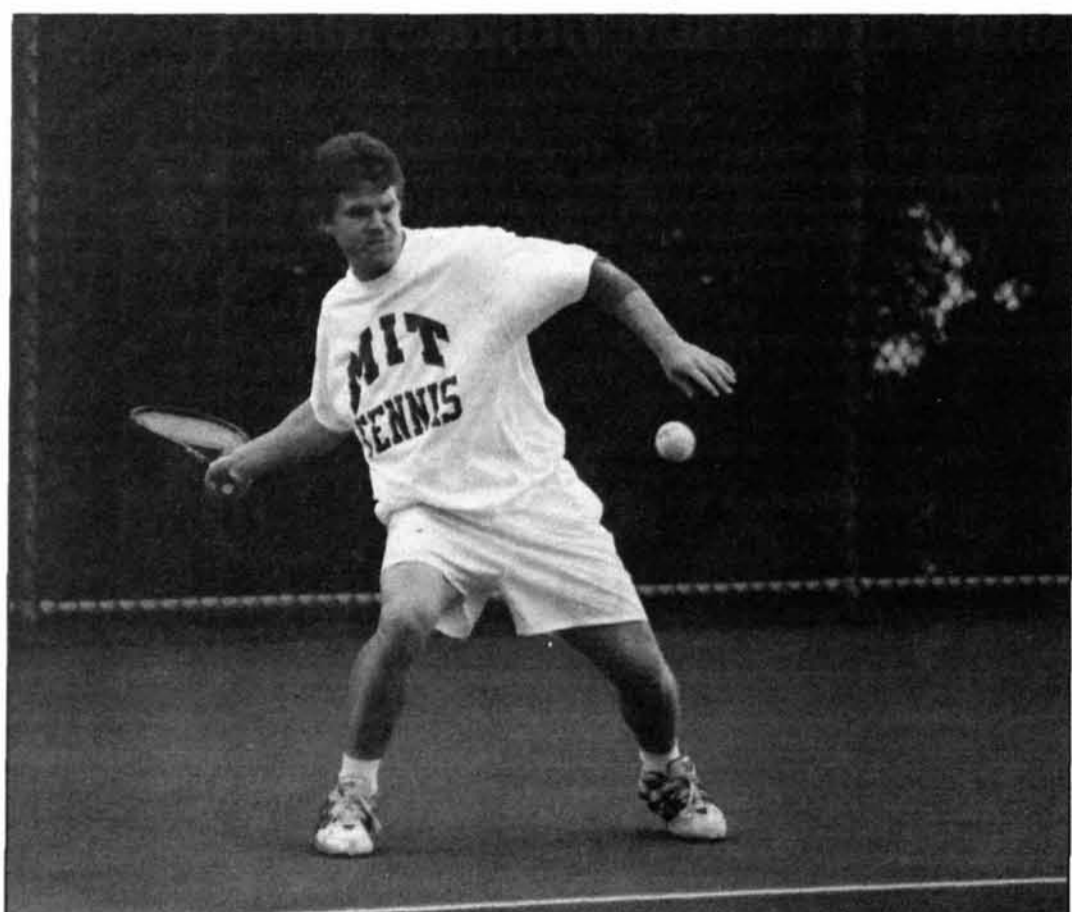
I like Dan Marino, and I like Jimmy Johnson. But I can't handle the 2-2. Gotta go with the streaking Chiefs.

Last week Pittsburgh scored 37 points, defeating Tennessee and effectively equaling their offensive output for the first three games this season and the last five games from last season. Kordell Stewart gets creative against the Ravens.

Lets talk about upset for a second. The Packers are hosting the Buccaneers. Who would have thought? I wouldn't have, but I'm feeling lucky. Take them Tampa Bay boys in a classic.

Washington heading to Philadelphia is one of the classic NFC East rivalries. Despite Philly's freak victory over G.B. they have

Brocoun, Page 31



Miodrag Cirkovic—THE TECH

James Matysczak '99 plays a forehand against Umass-Amherst in a match on Wednesday. MIT lost 3-4.

## UPCOMING HOME EVENTS

Friday, October 3

Baseball vs. Massasoit Community College, 3 p.m.

Men's soccer vs. Trinity College, 4 p.m.

Women's soccer vs. Smith College, 4 p.m.

Saturday, October 4

Baseball vs. Wentworth Institute of Technology (DH), 10 a.m.

Football vs. Salve Regina University (homecoming), 12 p.m.