

## Course Evaluation Guide Resurrected On World Wide Web

By Stuart Jackson  
STAFF REPORTER

The spring 1997 *Course Evaluation Guide* is currently available on the World Wide Web. A paper version of the guide will be available before Registration Day in the fall. The guide has not been available since the fall of 1995.

The online *CEG* can be found at <http://web.mit.edu/ceg/>. It includes evaluations of courses, lecturers, and teaching assistants dating from fall 1994 to fall 1996 in order to make up for the missed semesters when the guide did not publish.

In addition, the guide which evaluates spring '97 classes will be produced over the summer. "The *CEG* is most certainly here to stay," said Christopher D. Beland, an editor for the guide.

The guides from 1991 to 1994 were produced at "great personal

expense," said Eva Moy G, a former editor. Moy pointed to "lack of staff, difficulty coordinating across academic departments, and lack of financial support" as "reasons for the *CEG* dying in 1996." The guide began experiencing problems in the fall of 1994, leading to its eventual absence in 1996.

The *CEG* was not published last spring because "it was just too much work for a few students who were full-time students," said Associate Dean of Undergraduate Education and Student Affairs Margaret S. Enders.

Issuing a web-based version of the guide obviates the cost of producing thousands of paper copies and has aided in the guide's return.

### Lee aids in *CEG* revival

The *CEG* is published by the

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GABOR CSANYI—THE TECH

A dancer flirts with the musicians in Gamelan Galak Tika's latest performance held in Kresge Auditorium last Saturday.

## LSC Sponsors Concert Featuring Eclectic Canadians—Moxy Frivvous

By Dan McGuire  
NEWS EDITOR

"We wanted a gig with no amps to carry, so we learned to sing the whole works," said a member of Moxy Frivvous, the band playing at a Lecture Series Committee-sponsored concert in La Sala de Puerto Rico Friday at 7 p.m. Honest Bob and the Factory to Dealer Incentives will open for them.

"They seem like a band that would be well received here. They have intelligent, humorous lyrics," said LSC Executive Committee member Jacob B. Schwartz '97. "They have quite a following here... When they play at the Middle East, it's packed and there are a lot of MIT people" in the crowd, he said.

"There will be a lot of people who are die-hard fans and there are a lot of people who will be dragged along with their friends," Schwartz said. "We think that they'll all have a good time."

Honest Bob is "an old MIT band," Schwartz said. "They won the battle of the bands in 1992, although it might have been under a different name," he said. "They don't play for money, they play for enjoyment," he said. "This is a great opportunity for them to get some exposure at MIT," he said.

Schwartz said that LSC thought it could fill La Sala. "The room will hold 500 people," he said. "At least we'll get 400. I suspect that 500 will be too small," he said. So far, LSC has sold 120 tickets and will need to sell 275 to break even. "We're doing pretty well in sales considering that *The Tech* ad and the poster haven't gone up yet," he said.

"Because of exams we couldn't get Johnson [Athletics Center]," Schwartz said. "Walker would have been good" but the party ban prevented that.

Originally, LSC did not even have La Sala and the event was scheduled for the Lobdell dining hall. "The Tech Squares were very nice and switched with us. La Sala is nicer and we're thankful that they were willing to make that trade," Schwartz said.

The event will have metal detectors because it is a concert, Schwartz said. The metal detectors "are probably overkill. Nevertheless, it's nice" to have a level of security, he said.

### Concert helps fill band gap

The idea to bring the group to campus began

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## Fund-raising to Directly Benefit Student Groups

By Douglas E. Heimbarger  
ASSOCIATE NEWS EDITOR

Dean of Undergraduate Education Rosalind H. Williams discussed plans to increase student involvement in fund-raising and in the Dean's Office at the Undergraduate Association Council meeting last night.

One of the key functions of the new Dean's Office is to further develop fund-raising abilities on campus, Williams said.

In the past, students were not heavily involved with the Alumni Office and the Office of Resource Development, which coordinate fund-raising on campus. As part of the new Dean's Office, students will play a more direct role in fund-raising, Williams said.

"So many of our alumni think first not of their academic experience but of their out-of-classroom experience," she said. Involving students in fund-raising could increase alumni support for student group

funding.

"If we do it this way, there are fewer student demands on appropriated funds" which are distributed by the Institute apart from any direct Alumni donations, Williams said. Students can serve as excellent fund-raisers when dealing with alumni and corporations.

Currently, the Institute receives about \$125 million dollars per year in alumni support. Much of that funding is restricted to scholarships and Undergraduate Research Opportunities Program funding, among other things.

"What I would like to do is get the general student concerns higher on the list" of alumni priorities, Williams said. "Campus life is part of education here. It deserves support."

### Groups consider fund-raising

In some instances, members of

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## MIT Medical Receives Highest Honor With Three Year Accreditation



DAVID TARIN—THE TECH

The Medical Center's convenient location at the East end of campus helped it attain accreditation with commendation last month.

By Carina Fung  
ASSOCIATE NEWS EDITOR

Last month, the Joint Commission on Accreditation of Healthcare Organizations awarded the MIT Medical Department the highest level of accreditation in its class.

Accreditation with commendation was awarded to MIT Medical following an on-site survey of the Medical Center conducted by

JCAHO in October and November 1996.

"We are extremely pleased to have achieved this distinction," said MIT Medical Director Arthur N. Weinberg. MIT Medical was cited for its convenience and excellent care, he said.

JCAHO is the nation's oldest and largest health care accrediting

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# WORLD & NATION

## Supreme Court Ruling Weakens Voting Rights Act Implementation

LOS ANGELES TIMES

WASHINGTON

The Supreme Court made it slightly harder Monday for the Justice Department to block changes in electoral districts that could reduce the political clout of African-Americans and other minorities.

Interpreting the Voting Rights of 1965, the court said the law empowers federal civil rights officials to "freeze" proposed changes only when it is clear they will cut back on the number of minority representatives.

A plan that may unfairly dilute the voting clout of a minority community can be challenged later, but not blocked in advance, the court said on a 7-2 vote.

The case from a rural Louisiana school board clarifies one provision of the 1965 law. A special provision known as Section 5 was added to prevent cities, counties, school boards and other government bodies throughout the South from switching their voting "standards, practices or procedures" so as to hurt minorities.

## Marxists Demonstrate Their Importance to Italian Government

LOS ANGELES TIMES

ROME

Italy's center-left government, struggling to reform the welfare state and qualify for European monetary union, got a troubling reminder from voters Monday of its dependence on a minority party of diehard Marxists opposed to deep cuts in social spending.

Sunday's runoff elections for 77 mayors and five provincial leaders completed the first test of voter support for Prime Minister Romano Prodi's government since it took office in April 1996 and made Italy's entry into the single-currency club its top priority.

Returns Monday suggested a draw between Prodi's Olive Tree coalition and the right-wing opposition Freedom Alliance, each winning in four of the biggest cities up for grabs.

But outcomes in Milan and Turin, twin industrial centers of the north, underscored the small Refounded Communist Party's ability to spell the difference.

Turin's mildly leftist mayor, Valentino Castellani, had finished far behind his Freedom Alliance rival in first round voting April 27, but he won re-election by less than a 1 percent margin Sunday after seeking and winning the Refounded Communists' endorsement.

The Olive Tree candidate in Milan, Aldo Fumagalli, refused to court the hard-left party and lost to Gabriele Albertini of the Freedom Alliance in a race between businessmen to manage Italy's financial capital. The winner got 53 percent of the vote.

The Refounded Communists had won 8 percent of the first-round vote in Milan and 10 percent in Turin, prompting party leader Fausto Bertinotti to warn that Olive Tree candidates there faced "suicide" in the runoffs without his blessing. Bertinotti said Sunday's returns proved his party is indispensable to the ruling coalition.

## Researchers Link Protein To Cause of Mental Retardation

NEWSDAY

Researchers have pinpointed the precise brain damage that results in Fragile X Syndrome, the most common genetic cause of mental retardation. The finding could ultimately lead to a way to correct the genetic defect, scientists say.

William Greenough, a professor of psychology at the University of Illinois, found that the protein missing in people with Fragile X Syndrome is necessary for brain cells to communicate with one another.

Specifically, the protein is crucial for normal chemical functioning at synapses, the junctions where brain cells meet and exchange signals. Without this protein, people may not be able to process information correctly, Greenough said.

The study was published in this month's Proceedings of the National Academy of Sciences.

## WEATHER Final Fling

By Gerard Roe  
STAFF METEOROLOGIST

Currently, there is an interesting, if rather messy, weather pattern. A system with a double center is approaching from the west, and there is a fast moving and powerful rain-bearing system coming up from the south. The weather for Tuesday and early Wednesday will be dictated by the confluence of these systems. Combined, they add up to a rather rainy period. The majority of the rain from the southern system will fall off-shore, but we will likely catch the western edge of it during the afternoon bringing moderate rain over the area starting in the south and spreading northwestwards. Rain should move out of the area by Wednesday morning leaving a mix of sun and clouds, then some clearing behind the departing systems. Thursday looks set for partly cloudy weather and warming temperatures. In the outlook, there is a chance of clouds and rain returning on Friday to dampen the week's end.

**Today:** Cloudy with a chance of showers in the morning. Rain during the afternoon, and winds out of the south. There is also a chance of thunderstorms across the region during the afternoon. High 64°F (20°C).

**Tonight:** Continuing likelihood of precipitation, diminishing towards morning. Low 46°F (9°C).

**Wednesday:** Any remaining precipitation moving out of the area during the morning. Becoming partly cloudy. High 66°F (21°C). Low 45°F (8°C).

**Thursday:** Some sunshine. High close to 70°F (24°C). Low around 45°F (8°C).

# Russians, Chechens Solidify Peace through Brief Treaty

By Richard C. Paddock  
LOS ANGELES TIMES

MOSCOW

The presidents of Russia and Chechnya signed a peace treaty Monday declaring an end to the separatist war in Chechnya and pledging to abandon the use of force in settling their disputes.

After signing the peace accord at a Kremlin ceremony, Russian President Boris N. Yeltsin and Chechen President Aslan Maskhadov declared that the treaty ends four centuries of armed conflict and will lead to cooperation in halting a recent wave of terrorism in Chechnya and Russia.

The brief agreement did not resolve the pivotal question of whether Chechnya is an independent nation or remains a part of Russia. But tacitly acknowledging Chechnya's goal of secession, the treaty provides that Russia and Chechnya will maintain relations in accordance with the "norms of international law."

The treaty opens the way for the freeing of prisoners of war by both sides and for renewed economic ties between Russia and Chechnya. It also strengthens Maskhadov's hand as he deals with Chechen extremists who have sought to further the independence movement through violence.

"We have signed a peace treaty of historic dimensions, putting a full stop to 400 years of history," Yeltsin said after signing the treaty. "With the help of [other] agreements, we will advance our relations in the economy, trade and other spheres."

Maskhadov, standing beside

Yeltsin in his traditional sheepskin hat, agreed: "Today we have shown to all the world that the peace process has materialized."

The meeting to sign the accord was the first time a Chechen president has met with Yeltsin, who recently said the war in Chechnya was the biggest mistake of his presidency. In a symbolic concession to the Chechens, Yeltsin referred to the area as "the Republic of Ichkeria," the name preferred by the separatists.

For more than two centuries, the Muslim people of the North Caucasus region fought intermittently with Russia, until the mountainous area was annexed in 1859 by the Russian empire.

During World War II, Soviet dictator Josef Stalin accused the Chechens of collaborating with the Nazis and deported the entire population to Central Asia, where they remained for more than a decade before being allowed to return home.

Following the collapse of the Soviet Union in 1991, the tiny republic insisted it was an independent state and refused to join the Russian Federation that surrounds it. In 1994, Russia accused Chechnya of harboring terrorists and Yeltsin sent in troops to crush the independence movement.

After 21 months, much of Chechnya was destroyed and as many as 80,000 people were dead, but Russia was unable to win the war. With Yeltsin incapacitated by a heart ailment, his then-security chief, Alexander Lebed, negotiated an agreement in August that halted the fighting but postponed a deci-

sion on the question of Chechnya's independence until the year 2001.

In recent months, tensions in the region have increased with the kidnapping of a dozen journalists in Chechnya and two bombings in train stations in southern Russia that killed four and wounded 23. Each side blames the other for attempting to destabilize the truce.

Maskhadov, a former Soviet colonel who led the Chechen troops in the war against Russia, has become a voice of moderation as president. By traveling to the Kremlin and meeting with Yeltsin to sign the peace accord, he was able to demonstrate that his strategy of pursuing peace is working.

He told reporters the treaty will allow Chechnya and Russia to cooperate in combating extremists on both sides who are trying to show that the Chechen government is not in command of the mostly Muslim republic.

"From now on we, the Chechen authorities, the Chechen president, will be demonstrating the efficiency of our power to the whole world," Maskhadov said. "There will be no place for terrorists and kidnapers in Chechnya."

While Chechnya will continue to seek international recognition as an independent nation, the treaty and cooperative agreements signed by the two sides later in the day demonstrate the republic's continued economic dependence on Russia.

The treaty itself is short and simple — only 63 words in Russian — and it appears to be sufficiently ambiguous that both sides can interpret it favorably.

# White House Asks High Court To Protect Whitewater Notes

By Joan Biskupic  
THE WASHINGTON POST

WASHINGTON

Lawyers for the White House Monday asked the Supreme Court to intervene to protect notes attorneys took in conversations with first lady Hillary Rodham Clinton relating to a failed Arkansas real estate venture now under investigation by independent counsel Kenneth W. Starr.

If the notes must be surrendered, White House attorneys say, it would violate historic notions of attorney-client privilege and "substantially impair" the ability of all federal agencies to obtain sound legal advice, particularly in the face of independent counsel investigations.

The White House appealed an opinion by the 8th U.S. Circuit Court of Appeals last month ordering the administration to turn over the notes relating to the Clintons' involvement in the Whitewater land deal.

The divided three-judge panel said the usual attorney-client privilege did not extend to government lawyers' notes when sought by a grand jury. The appeals court emphasized that public interest would be "ill served by recognition of a governmental attorney-client privilege ... in criminal proceedings inquiring into the actions of public officials."

Although Starr has asserted Hillary Clinton is not a "client" of the White House lawyers, the larger question — and the one presented to the Supreme Court — is whether a governmental attorney-client privilege would exist in the context of grand juries, irrespective of who claims to be a "client."

The case is a byproduct of the

continuing Whitewater investigation by Starr, who is expected to file his response with the Supreme Court by May 29.

A resolution by the justices could affect parts of the Whitewater probe and, more broadly, determine whether conversations between government lawyers and agency officials are shielded from grand jury investigations.

"It would be markedly more difficult for government officials to obtain the candid and informed legal assistance necessary to the performance of their functions," if the lower court opinion stands, wrote Andrew L. Frey, a private lawyer hired by the White House to defend its position before the high court.

The Supreme Court is likely to announce by the end of June whether it will hear the case or let the lower court ruling stand. If the justices were to take the dispute, it likely would not be heard until next fall and a ruling might not come until sometime in 1998.

Starr is seeking a set of notes made July 11, 1995, during a meeting involving Hillary Clinton, her personal lawyer and two White House attorneys. They discussed Starr's investigation into the handling of documents in White House lawyer Vincent Foster's office after his death. The notes were taken by Miriam Nemetz, associate counsel to the president. The meeting occurred a few weeks before a White House aide testified she found long-subpoenaed Rose Law Firm billing records in the residence.

The second set of notes was taken by former special White House counsel Jane Sherburne on

Jan. 26, 1996, the day Hillary Clinton appeared before a federal grand jury to testify about the mysterious reappearance of the billing records in the White House residence. Both meetings were attended by private lawyers for the first lady.

Starr argued that the integrity of the criminal justice process overrides any administration need for confidentiality in conversations. The 8th Circuit agreed, rejecting the assertion of an attorney-client privilege and saying "disclosure" should be favored over "concealment." The appeals court spurned an argument that the notes should be protected because the lawyers took them in the process of preparing a client for legal proceedings — known as the "work product doctrine" — because, the court said, the notes were not prepared "in anticipation of litigation."

The 8th Circuit relied in part on the 1974 case of United States vs. Nixon, in which the Supreme Court rejected Richard Nixon's assertion of an executive privilege and ordered Watergate tapes turned over to a special prosecutor.

Lawyers for the White House say the appeals court was reading the Nixon case too broadly, and they contend they want only to ensure that government lawyers are afforded the same privilege as lawyers in private practice — to communicate in confidence with clients.

Starr has noted the White House already has produced numerous sets of notes taken by White House attorneys in interviews of White House employees, including former White House counsel Bernard Nussbaum and Margaret Williams, chief of staff to the first lady.

# McVeigh Considered Suicide Bombing, Witness Testifies

By Lois Romano  
THE WASHINGTON POST

DENVER

Timothy J. McVeigh was so determined to blow up the federal building in Oklahoma City that he considered driving the truck packed with explosives through the front door on a suicide mission, according to a former Army buddy, who also said he cased the site with McVeigh.

Michael J. Fortier, 28, testifying in chilling detail before a federal jury here, said that when he raised concerns about innocent government workers being killed in a bomb attack, McVeigh, 29, told him their deaths would be justified because "they were part of the evil empire."

Fortier provided the court with the clearest picture so far of McVeigh's alleged motives and plans for carrying out the deadliest

domestic terrorist attack in the United States, the April 19, 1995, bombing of the Alfred P. Murrah Federal Building in which 168 people were killed and about 500 injured. McVeigh could face the death penalty if found guilty.

"He told me he wanted to do it at 11 a.m. because everyone would be getting ready for lunch," said Fortier, who has plead guilty to lesser charges in exchange for his testimony. Fortier said he cased the building with McVeigh in December 1994, and asked McVeigh about all the people in the building. McVeigh, he said, told him that they were like the storm troopers in "Star Wars."

"They may be individually innocent," Fortier quoted McVeigh as saying, "but they were part of a evil empire, they were guilty by association." The bomb, packed in a yellow Ryder rental truck, was ultimately

detonated at 9:02 a.m.

Fortier, the star witness in the case against McVeigh, also testified — as others have — that McVeigh had chosen April 19 to detonate the bomb because it was the second anniversary of the government assault on Branch Davidian cultists near Waco, Tex., in which at least 76 people died. Fortier said his former friend also believed, wrongly, that officials in the Murrah building were somehow involved in ordering that attack.

Fortier's appearance was startlingly different from the time of his arrest 21 months ago. Gone was the scraggly beard, stringy hair and earrings. Today, Fortier was clean shaven, sported short hair and wore a brown suit and white button-down shirt. Fortier rarely made eye contact with McVeigh, who stared intently at him from the defense table.

# Clinton Administration Proposes New Rules Ensuring Food Safety

By Marlene Cimons  
and Martha Groves  
LOS ANGELES TIMES

WASHINGTON

The Clinton administration on Monday announced new steps to strengthen the safety of the United States' food supply, hoping to avoid episodes such as the recent exposure of school children to frozen strawberries contaminated with the hepatitis A virus.

Perhaps most significantly, the new program will attempt to fill existing gaps in the food protection system that have been the source of most of the recent problems.

For example, the initiative includes a plan to extend government inspection practices now used for meat, seafood and poultry to the manufacture of fruit and vegetable juices. Separately, federal agencies

will attempt to develop new measures to prevent food-borne illnesses from egg products and produce, which in the past have proven particularly difficult to detect and control.

It also includes steps to increase the number of seafood inspectors and improve the monitoring of imported foods.

"When children reach for a piece of food, parents deserve to have peace of mind," said Vice President Al Gore, who announced the proposed \$43.2 million program to an audience that included victims of recent food-borne disease outbreaks.

The program, meant to build on existing safety procedures, was first announced in January by President Clinton. It was drafted by the departments of Health and Human Services and Agriculture, the Food

and Drug Administration and the Environmental Protection Agency, all of which share jurisdiction over food safety and regulation.

Congress must approve the money to implement the program as part of the budget for the federal fiscal year that starts Oct. 1.

Food safety has taken on higher priority around the world in the wake of recent outbreaks traced to an array of products from beef to lettuce to berries.

In an episode last year, for instance, dozens of children and adults in several states and Canada became sick — and one Colorado toddler died — after exposure to deadly *E. coli* O157:H7 bacteria from unpasteurized apple juice manufactured by Odwalla, Inc., a company based in Half Moon Bay on the Northern California coast.

# U.N. Experts Find No Evidence Of Starvation in N. Korea

LOS ANGELES TIMES

BEIJING

After a week-long inspection tour of North Korea, a team of U.N. food relief experts said Monday they found the country in a state of "near famine" but saw no evidence of starvation deaths, cannibalism or military food rampages reported by refugees and other travelers in Asia's most secretive state.

Tun Myat, leader of the U.N. World Food Program team that left North Korea on Sunday after traveling across the country by train and inspecting ports and hospitals, described the situation as "famine in slow motion."

"This is not a case like you see in Somalia or Sudan," Myat said in a press conference here. "This is not a desert. There are trees and water. There is no war, no large displacements of people."

The U.N. team's observations do not match some portrayals of hardship and starvation related by ethnic Korean Chinese and North Korean refugees who have flooded into Chinese border cities in recent months. Some refugees said they witnessed hundreds of starvation deaths. Others reported rogue North Korean army units roaming the countryside and stealing food at gunpoint.

The stories are fueled by the secretive nature of North Korea's isolationist regime, which allows foreign visitors, including the U.N. team, only under strict supervision. No reporters have been allowed access to the areas said to be most affected by food shortages.

"We saw no case of the military taking food away from civilians," Myat said, "And frankly I would find that difficult to believe."

# Hubble Space Telescope Identifies New Black Hole and Exploding Star

THE BALTIMORE SUN

GREENBELT, MD.

Less than three months after astronauts installed a battery of new hardware and scientific instruments, the Hubble Space Telescope has already discovered a new black hole. It has also revealed the violence of star birth and detailed the death throes of an exploding star.

NASA officials and project astronomers gathered Monday at the Goddard Space Flight Center to deliver a progress report on the refurbished orbiting observatory.

Most everything is working just fine, Weiler said. Hubble's \$125 million Space Telescope Imaging Spectrograph, or STIS — not yet midway through its post-installation checkout — has gathered conclusive evidence that an enormous black hole lurks at the center of a galaxy called M84, 50 million light years away in the constellation Virgo.

Black holes are objects so massive that nothing nearby can escape their gravity, not even light. That makes them impossible to see directly, and black holes eluded astronomers for decades. Hubble, by measuring the enormous speeds of stars spiraling into the narrow core of a galaxy called M87, detected the first supermassive black hole in 1994.

STIS scientist Richard F. Green said the smaller one in M84 has a mass 300 million to a billion times that of the sun. Nearby stars are falling into its grip at speeds up to 1 million miles an hour, something only the presence of a supermassive black hole could explain.



## Graduate Student Council

Walker Memorial, 50-220 • 253-2195 • gsc-request@mit.edu • www.mit.edu/activities/gsc

# Summer is almost here!



We know school hasn't ended yet, but it's time for GSC summer activities.

Baseball game: Red Sox v. Indians

June 6, 7pm



Montréal Jazz Festival

June 27, 28, and 29



Tickets go on sale starting 14 May at 10am.

Buy your tickets early!

More information can be obtained at our web site, [www.mit.edu/activities/gsc](http://www.mit.edu/activities/gsc)

## 56 Calendar

### ► MAY

- 13** Housing & Community Affairs Mtg\*
- 14** Awards Convocation, 3pm in 10-250
- 14** Activities Meeting\*
- 15** Extracurricular Activities and Athletics Meeting\*
- 16** Institute Committee interviews (sign up w/ [gsc-vice-president@mit](mailto:gsc-vice-president@mit))
- 16** Last Friday Social of the term! \*
- 27** Fall Orientation Committee Mtg \*

### ► JUNE

- 04** General Council Meeting \*
- 05** Graduate Ring Days at Kendall Coop; also June 6
- 06** Commencement

\* at 5:30pm in Room 50-220. All graduate students are welcome. Food is provided.

# OPINION

## Letters To The Editor



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## CPs Should Have Biggest Guns Around

Tears came to my eyes when I read the article "CPs Eye Upgrade of Outmoded Guns," [May 9] in which Chief of Police Anne P. Glavin brought to our attention the fact that Campus Police officers are stuck with "pretty outmoded weapons" while they "clearly ... should have the most modern equipment."

Just thinking about an officer investigating a noise complaint on campus, armed with nothing but a puny .38 Smith and Wesson vividly illustrates the graveness of the problem. And let's not disregard the psychological component: Imagine the pistol envy CPs must feel when they meet colleagues from Harvard University (of all places!) brandishing their beautiful big semiautomatic guns while they themselves are so inadequately endowed.

This cannot go on! MIT police officers should have the biggest guns around! If we all chip in, we might even be able to get bazookas.

Maximilian K. Riesenhuber G

## Why Upgrade? Revolvers Are Cool

The Campus Police argue that they need to modernize their guns while some students argue that it's a useless expense that makes them feel uneasy.

I think they are all missing the point. The big reason the CPs should not upgrade their weapons: Revolvers are cool. Don't tell me that a simple semiautomatic weapon has the same commanding, gut-level impact that an imposing revolver does. Where would Dirty Harry be without his .44 Magnum? He just wouldn't be the same with a 9 mm. We can't afford to have our CPs lose their intimidating image.

If they have to switch over to semiautomatics, have them at least go to Desert Eagle

.50s. That should be more than enough to scare the miscreants at Walker parties right into line.

Robert J. Ragno '99

## Talk of Racism Should Focus on Real Issues

If I were to write a column about racism at MIT, I'd probably talk a bit about racism on campus ["Protesters' Claims About Racism at MIT Are on Target," by Teresa Huang '97, May 9].

And "Rhino Man" doesn't count — it's a comic strip about a rhino in a suit. If "Rhino Man" is "not the most racist of things in the MIT community," please, tell us what is. "What about all those Asians struggling to gain recognition in fields like journalism or entertainment?" Well, what about them? What about Belle and Sebastian? Please, more columns about Lawrence, Deebank, Duffy, et al, and less about crap.

Yuan-Min Liu '97

## People Story Misquoted, Misrepresented Maes

[Editor's note: The Tech received a copy of this letter addressed to People magazine.]

Many people at MIT — including me — were upset by the article about me in People magazine's "50 most beautiful people" issue.

The words used in the article were taken completely out of context. In fact, the editor actually took phrases from several sentences and made up other words on his own. As a result, I am incorrectly quoted as saying things like "MIT is a wasteland when it comes to beauty" and "it's not hard to be the prettiest woman when there are no other women around." These words are offensive to the whole MIT community and especially to MIT women who have fought long and hard and with success to change the representation of,

recognition of, and respect for women at the Institute.

I agreed to participate in this interview because I hoped it would help change the stereotype of the white male scientist which many people still hold. I thought that the article would encourage people to view "brains" as an integral part of the definition of beauty. And, finally, I was pleased that the magazine picked a normal, hardworking person who doesn't have time to worry about makeup and bad hair days.

I am very disappointed that the resulting article turned out to give the opposite impression and feel sorry that it offended many people. (As a side note, Professor of Electrical Engineering and Computer Science and Associate Director of the Artificial Intelligence Laboratory Rodney A. Brooks also feels he was misquoted in the article and regrets that his comments about my technical work were completely ignored.)

Associate Professor of Media Arts and Sciences  
Pattie Maes

## ERRATA

In last Tuesday's story, "MIT Computers Compete to Crack DES Encryption," the article incorrectly said that the Data Encryption Standard was created by RSA Laboratories. DES was actually implemented in 1977 by the National Bureau of Standards and the National Security Agency.

Because of an editing error, the Sports Shorts article on Friday ["Athletes Earn Many End of Year Honors"] omitted mention of Mealani Nakamura '00 qualifying for the NCAA Division III national championships in women's tennis. Nakamura is ranked 10th in the nation and third in the East.

# Blau Misunderstands Real Cowboy Life

Column by Anders Hove

### COLUMNIST

In her column last Friday ["Where Have All the Cowboys Gone?" May 9], Stacey E. Blau '98 tells us that the faculty and staff of the Laboratory for Computer Science are the cowboys of our time. Not only do some of them look like cowboys, she writes, but they exhibit a cowboyish "attitude."

And what attitudes, pray tell, does this Long Island suburbanite Blau attribute to cowboys? Daring, independence, competence, adventurousness, and a native sense of right and wrong.

Wrong-headed views about cowboys and their disappearing way of life aren't

limited to East Coast intellectuals. As a Montanan, I should know. The purpose of this column, however, is not merely to shatter a stereotype that hits close to home. I mean to demonstrate that cowboys epitomized a positive American value that was disappearing even in their own heyday: duty and dedication to others. The new, macho image of the solitary, self-absorbed cowboy is a more a projection of all that is bad in modern American society.

Cowboys reigned supreme during the era of the open range, between 1865 and 1890. Some cowboys during this period were associated with the great cattle drives. These cowboys were the antithesis of the current cowboy stereotypes: They worked close together in great roving communities of cattle, cowhands, and trail-bosses. Under the close supervision of their superiors, most of these men were simple hirelings — workers doing the daily bidding of profiteering ranchers and big city cattle barons. While the great cattle trails of the Old West extended into Montana, the biggest drives connected Texas to Kansas.

The cowboys of the North were a bit different than the young toughs

who rode the southern trails. While many cowboys did work for large ranching interests, there were many smaller concerns as well. Big drives were less important than tending the herd on a long-term basis. In some ways these cowboys lived the sad, solitary existence epitomized by Hollywood. What were their values? Not daringness or adventurousness; the cowboy was paid to keep the herd safe, and death was so near at hand there could have been no thrill in seeking additional risk. To protect the herd, cowboys needed good judgment, prudence, skill, and experience. To this day, the highest compliment that can be paid by an old-timer is, "You used good judgment."

Why prudence and judgment? Unlike their cattleman bosses, cowboys were not happy-go-lucky profiteers — the pay was too low. I'm sure cowboys were variously motivated, but I do know two prevalent motivations for many cowboys were a love of the way of life and a sense of duty. An old story I heard illustrates this.

Once a novice cattleman complained to some friends that the cowboys in his employ-



Hove, Page 5

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**Dissents**, marked as such and printed in a distinctive format, are the opinions of the signed members of the editorial board choosing to publish their disagreement with the editorial.

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**Letters and cartoons** must bear the authors' signatures, addresses, and phone numbers. Unsigned letters will not be accepted. No letter or cartoon will be printed anonymously without the express prior approval of *The Tech*. *The Tech* reserves the right to edit or condense letters; shorter letters will be given higher priority. Once submitted, all letters become property of *The Tech* and will not be returned. We regret we cannot publish all of the letters we receive.

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# Cowboys Weren't Just 'Rugged Individuals'

**Hove**, from Page 4

ment paid no heed to his orders or instructions. "Appeal to their sense of duty and honor," replied a fellow rancher. "Explain how you are depending on them — that your fortune, good faith, and credit are on the line. Put your request to them as a favor you must ask as a last resort. Lay the facts before them and ask them to decide for themselves."

Abiding by this code, the cattleman obtained the full support and cooperation of his men.

The point is that these cowboys were not motivated by money or the terms of their employment. Appeals to duty and honor struck home because, in spite of their solitude, they valued their dignity. Perhaps solitude helped cowboys maintain those values in the face of the societal transformation going on around them. The 18th century saw the demise of the patrician value of *noblesse oblige*. In its place rose the

selfish, rugged individualism associated with the Gilded Age.

These values I have attributed to cowboys — duty and service — are in short supply these days, particularly at MIT. By her own comparison of several MIT faculty members to cowboys, Blau reminds us that rugged individualism is alive and well here. But where is the balancing sense of duty and pride of service?

Perhaps our high-density lifestyle promotes egotism and rampant individualism by making solitude a scarce commodity. Out among the bluffs and sagebrush stands of the Far West, alone against the vagaries of nature, there's not a whole lot else to hang onto besides one's fellowship with the human race, however rough or distant. Here in Cambridge, the press of humanity can be so excessive that we fortify ourselves against it, blocking out the overwhelming demands of others. Maybe we could all use a few years out on the open range.

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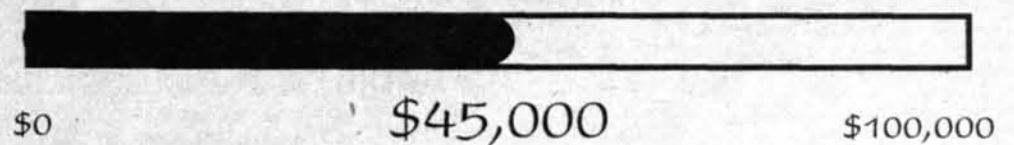
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ACROSS

1. Every
4. Water bird (pl.)
9. Direction (abbr.)
12. Basic money unit (Rumania)
13. Rate
14. Roman household deity
15. Interfere
17. New York city
19. Reddish brown horse
20. Melody
21. Verb
23. Government levy
24. Ate
27. Emergency (abbr.)
28. Beer barrel
29. Flower part
30. Alternating current (abbr.)
31. Wander
33. Southern state (abbr.)
34. Give money again
36. Help
37. Tub
38. Delicatessen (informal)
39. Guaranteed (abbr.)
40. Baked clay
41. Inspire
43. Symbol for help

44. Midwest state
46. African antelope
49. Interest (abbr.)
50. Rhinoceros (informal)
52. Fish
53. Nehemiah (abbr.)
54. About to die
55. Female sheep

DOWN

21. Facial hair
22. Master of ceremonies
23. Brewed drink
25. Pertaining to Navy
26. Raise spirits
28. Door opener
29. Indicates foot
31. Mars
32. Completed
35. Pedestal base
37. Countenance
39. Excessive sentiment
40. Above
42. Shakespeare
43. California fog
44. Family
45. Saturated hydrocarbon (suffix)
46. Hotel
47. Rule
48. Verb
51. Two (Roman)

PUZZLE SOLUTIONS FROM LAST ISSUE

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# THE ARTS

## Les Misérables Hits Boston



### LES MISÉRABLES

The Colonial Theatre  
106 Boylston St.  
426-9366  
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Through July 5.

By Joel Rosenberg  
STAFF REPORTER

Having grossed over a quarter of a billion dollars and having been seen by more than 5.5 million people, *Les Misérables* hardly needs more publicity. I'll give it anyway, though, because after playing for 12 years and touring to over 22 countries, it still deserves it.

Based on Victor Hugo's 1862 classic novel which he published in exile from France during Napoleon's reign, *Les Mis* is a "melodramatic [story] written from the premise that any man can rise above his circumstances to reach perfection," as the World Wide Web site (<http://www.lesmis.com>) explains.

The story begins with the protagonist, Jean Valjean, in jail for stealing bread to feed his sister's child. After being released, he

breaks his parole and becomes a factory owner and mayor of a local city. One of his factory workers is a single woman prostituting herself to take care of her daughter, who is in the care of a lowly restaurant owner. Valjean vows to find and care for her daughter, and in the process confronts his old parole officer, Javert, who discovers that their mayor is former prisoner 24601. This puts Valjean on the run, alone with the small girl, Cosette.

The play unfolds from there, involving the later lives of the couple caring for young Cosette, a French revolutionary who falls in love with Cosette, and Javert, still on the prowl for Valjean. The music has an incredibly hypnotic effect, and the three-and-a-half hour show cruises by.

In the production at the Colonial, Jean Valjean is masterfully played by Gregory Calvin Stone, who takes the show through every emotion possible, including love for his adopted daughter, honor in admitting his true identity to save an innocent man from conviction, hostility from a 19-year-old imprisonment for a harmless crime, valor in joining the revolution, and more. Todd Alan Johnson

does an incredible job as Javert, the dutiful state officer mindlessly pursuing Valjean. With a strong voice and a menacing face, you wouldn't want to be on his bad side.

J.P. Dougherty and Tregoney Shephard are excellent as the Thnardiers, the disgusting couple charged with taking care of Cosette. In addition to providing the comic relief in the play via their uncouth antics, socially unacceptable behavior, and confrontational relationship, Thnardier is instrumental in the resolution of the play, which he pulls off in great style while staying completely in character. Their own daughter, Eponine, is played by Rona Figueroa, an interesting choice because of her Asian ethnicity, somewhat odd for revolutionary France. Alain Boublil and Claude-Michael Schonberg, the play's creators, are good at not casting based on ethnicity (Jonathan Price in *Miss Saigon* was their doing as well). Figueroa handles her role well. Young Cosette and Young Eponine are played by Danielle Raniere and Elizabeth Lundberg respectively, incredible little kids who have tremendous stage presence and vocal control for small people. Gavroche is played by Ryan Rumbaugh, another unbelievable little boy

whose range far exceed his age.

In addition to the extremely strong cast and music, the set is one of the most elaborate in Broadway touring history, costing \$4.2 million. Played on a revolving stage, the sets are painstakingly realistic and intricate, and change seamlessly thanks to the motion of the floor. Two huge pieces are used in multiple settings, to display the slums of France as well as the barricade of the revolution, and a simple gate creates a minimalist house which is used quite effectively. The lighting and other tech aspects are very nice, changing the mood and focusing attention where needed. It's the icing on the cake of a lavish Broadway musical.

What it all comes down to is this — if you haven't seen this show, you absolutely must. It is now a part of American (and world) musical history, and is extremely well done. The length and quality more than justify the cost of the ticket, and you'll walk out singing the songs with a tear in your eye. There is certainly a reason it has done as well as it has, and it's time for you to find out for yourself. If you've already seen it, go again. You'll appreciate it even more.

## Create a Worldwide Electronic Community

The MIT Alumni Association seeks a full-time webmaster who wants to develop and sustain a new set of services which make it easy for alumni to stay in touch with friends, colleagues and the Institute.

E-mail Forwarding for Life is up and running and an on-line directory is in the pilot stage. Distance learning, library access and community forums are just a few of the ideas being discussed. Over 3,500 alumni have registered for the service in its first three months of operation!

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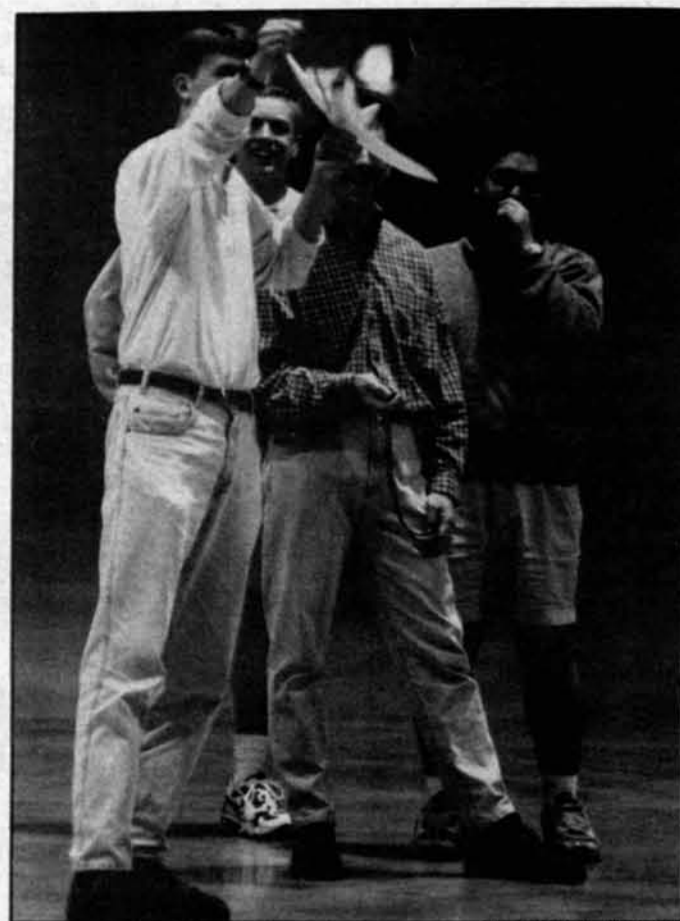
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GREG KUHNEN—THE TECH

Carl C. Dietrich '99, Christopher S. Protz '99, and Eric Carreno '99, the "Eagle Team", prepare to launch their glider in the Unified Engineering Design contest on Sunday. The group won the contest and a \$600 prize.

Earn some quick cash before the Summer and  
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SOLUTIONS TO PUZZLE  
ON PAGE 6

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DAVID TARIN—THE TECH

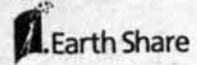
Alex D. Sindt '99 and Janice C. Chen '97 perform in *Something in Red*, choreographed by Amanda N. Gruhl '99, during Dance Troupe's "Unstoppable" Saturday evening in La Sala de Puerto Rico.

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# moxy früvous

in concert

**Saturday,  
May 17th  
8:00pm  
in La Sala de  
Puerto Rico**

Tickets are \$7 at the Source, the LSC office (W20-469), or any LSC movie, \$9 at the door.

MIT or other college ID will be required at the door.

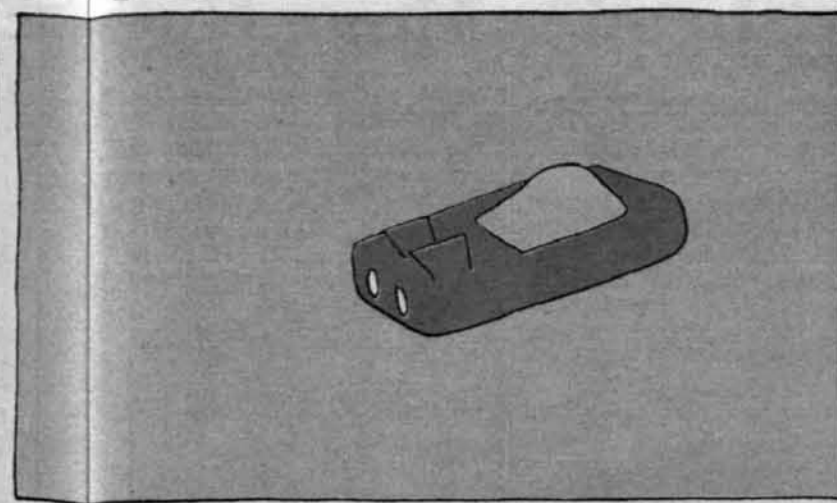
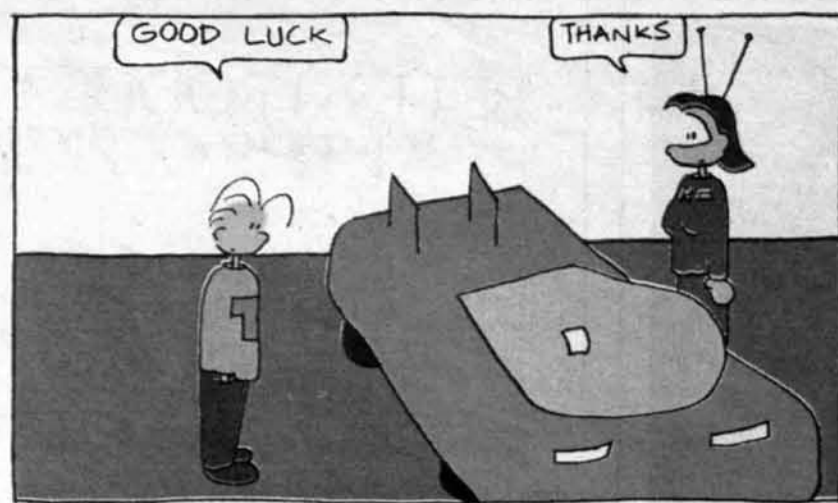


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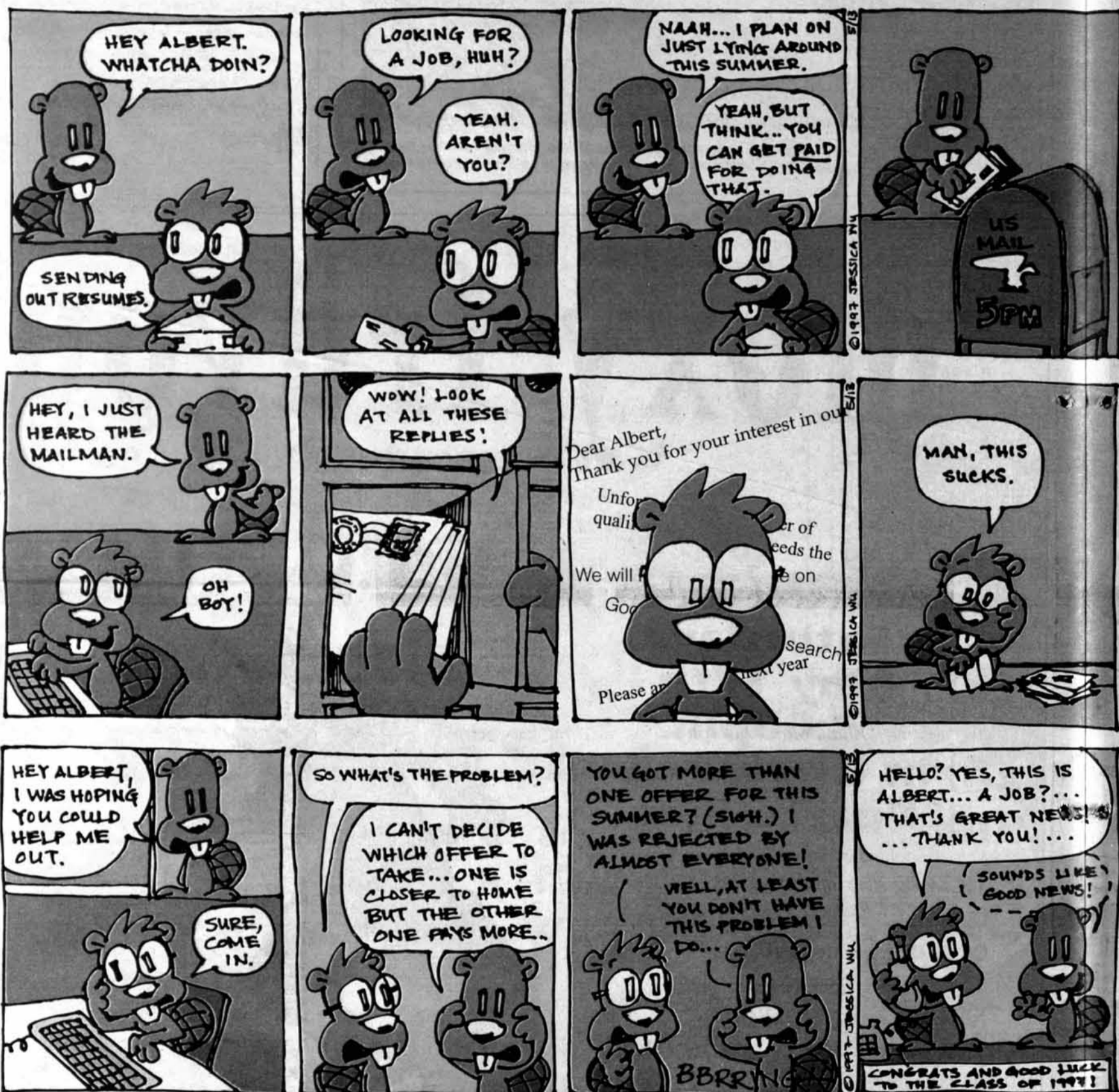
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with opening act:  
Honest Bob and the  
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**You will go to the moon**



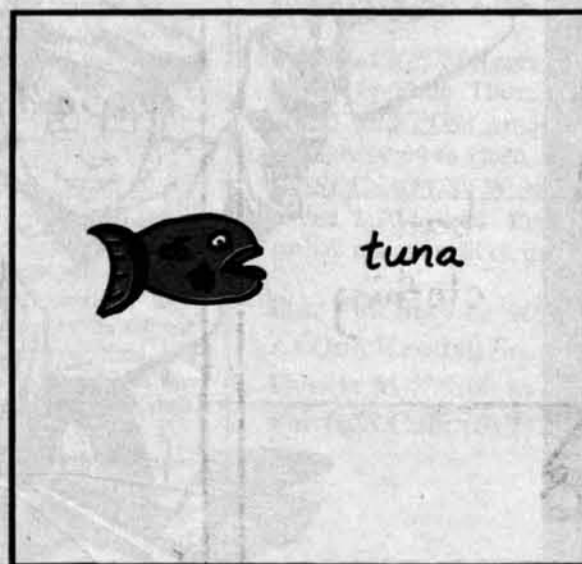
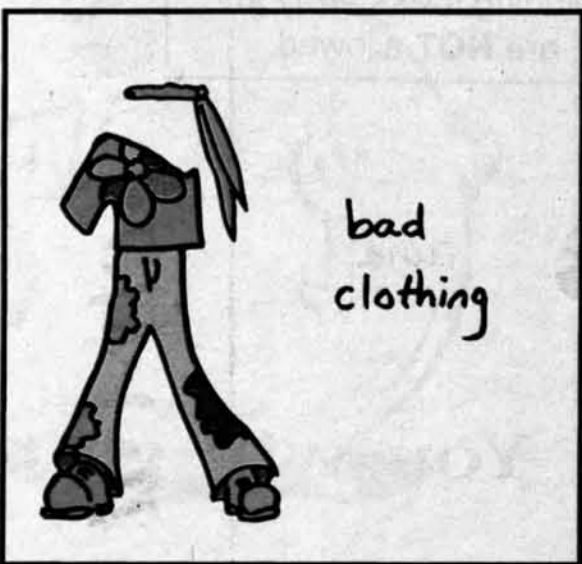
by Hugo



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Layout by Saul Blumenthal

Noun Poetry



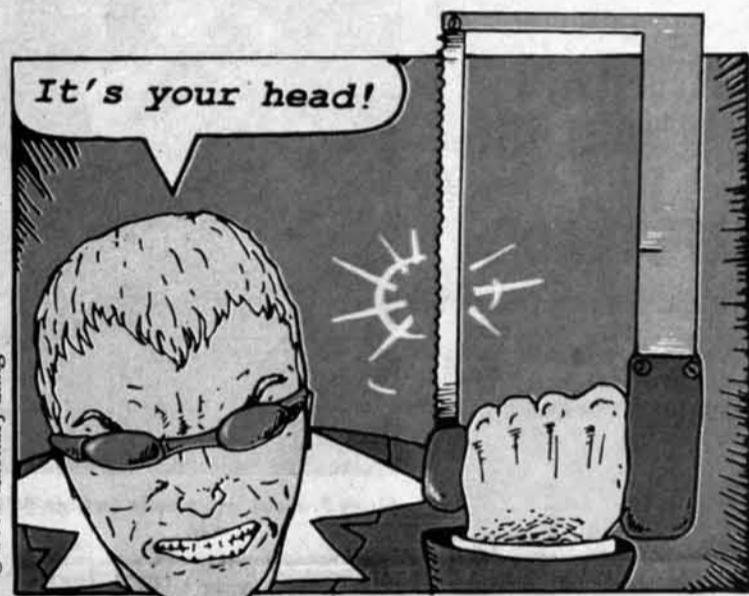
by Katy-Cat

May 13, 1997

THE TECH COMICS SPECIAL



by Zachary Emig



To be continued... next term!

To the 99% of you who have disregarded the unfounded charges against "Rhino Man" and continue to read it: **Thank you** for your support. Enjoy the heart-stopping (mine, unfortunately!) finale, and if I somehow survive this life-and-death dilemma I now find myself in, look for more action-packed (and often quite painful) adventures next Fall!

Zachary Emig



# Früheads, Lack of Spring Concert Inspire Moxy Gig

LSC, from Page 1

more lightly, however. "Moxy Frúvous has a little gimmick where you get a Frühead stamp" every time you attend a concert, Schwartz said. "At 24 stamps you get to go bowling with the band," he said. Someone suggested "'with enough stamps can we get the band to come to MIT?'" he said.

"A lot of LSC members happen to be fans [of the group] and asked around" to see whether other students would be interested in seeing the band, said LSC Chairman Christopher C. Marchant '97.

"Generally the way that a lot of events happen is that people make a suggestion and it's tossed around. The ones that seem well received are more closely examined," he said.

The suggestion began to look practical, however, after recent events. "After the program board announced that there wouldn't be a concert and once it began to look

like it would become more feasible, we decided to look more closely at it," Marchant said.

The date for the concert was a matter of convenience for both Moxy and LSC. "Moxy came to us and said 'We'd love to do a concert. How about the weekend of the 17th?' So we really didn't have a

choice [on the date of the concert] other than 'Yes, we think the students would enjoy the concert' or 'no,'" he said. "Their schedule corresponded with ours and we said 'Why not?'" Schwartz said.

Events like the concert, however, will probably not be sponsored by LSC on a regular basis. The concert

complimented LSC's movie offerings, and looked economically sound. "It looked like we could hold the concert without losing any money," Schwartz said. "They were going to be in the area and offered to do [a concert] cheaply," said Marchant. "They're really excited about doing a concert at MIT, which

helped make the arrangements easier," he said.

Moxy Frúvous is available on the web at <http://www.wsc.cornell-iowa.edu/~jcragun/fruvous/>. Honest Bob and the Factory to Dealer Incentives is at <http://www.users.thecia.net/users/dfan/hbob/>.



Moxy Frúvous will play in La Sala de Puerto Rico on Saturday at 8 p.m.

PHOTO COURTESY OF MOXY FRUVOUS

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# CEG Team Clarifies Mission, Ensures Solid Future for Guide

CEG, from Page 1

Undergraduate Association, with extensive cooperation from MIT departments and the Office of Undergraduate Education and Student Affairs. Reviving the guide was the main campaign promise of Undergraduate Association President Richard Y. Lee '97. "The guide finally received the support and attention it needed from individuals such as Richard Lee," Moy said.

Enders was asked to look into reviving the CEG because "faculty and staff are as interested in the results as students," she said.

The CEG Discovery Team, a committee made up of faculty, staff, and students, has issued a report aimed at changing the method by which the CEG is published. The recommendations of the committee are designed to insure that the CEG will be published every semester and will fulfill its purpose.

"The basic mission of the student guide has been to provide fellow undergraduates with information about subjects and faculty, information that might be useful in deciding what subjects to take and which instructors to choose," said the CEG Discovery Team's Teacher and Subject Evaluation Discovery Report.

According to the report, the CEG Discovery Team hopes to "design a smooth and consistent process that will guarantee an evaluation every semester, and will not be an undue burden for any participating group."

**Report delegates responsibilities**

The report recommends a clear distinction between responsibilities of the administration and those of the UA. "The Institute is re-engineering the way evaluations are given," Beland said.

According to the report, printing the forms, distributing them to the departments, gathering the results, and distributing them will now be the responsibility of the administration. Students will edit and publish the material.

Under the previous policy, the CEG "was an entity run by students with some Institute funding," Enders said. Currently, the Office of Undergraduate Education and Student Affairs handles the subject evaluations, outsources them for data analysis, and then gives the data to the students to be published in the guide.

The report calls on the Institute to fund the CEG each year. It estimates that \$17,000 will be necessary for initial implementation of the software to be used in the future. A further \$3,000 will be

necessary annually "for recurring costs per evaluation. These costs do not include staff payroll and the cost of producing the guide itself," said the report. Beland said that "the printed version of the guide will also carry paid advertisements."

The guide will only be available within MIT. Beland said that "since

the evaluation is an internal MIT process, it's official policy that the information be released to MIT-affiliated individuals and organizations only."

The CEG was first published in 1981. Over its 15-year history it varied in size and quality, but was published once or twice every year.

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Roadkill Buffet's Joseph N. Kaye '99, Matthew W. Davis '99, and Renegade Duck's Austin de Besche perform "Story, Story, Die" in their Saturday night show in 6-120.

## POLICE LOG

The following incidents were reported to the MIT Campus Police between May 1-9:

**May 1:** Alumni Pool, 1) watch, sneakers and cash stolen, \$270; 2) \$20 cash and wallet stolen.

**May 2:** Lobby 10, six tables stolen, unknown value; Women's Independent Living Group, 1) bike stolen, \$310; 2) bike stolen, \$200.

**May 3:** Bldg. E51, C. Francis Menzio, of no known address, arrested for trespassing.

**May 4:** Bldg. 31, suspicious activity.

**May 5:** Bldg. 3, VCR stolen, \$200; Bldg. 9, credit card stolen; WILG, bike stolen, \$150; Bldg. 20, malicious damage to a vehicle.

**May 6:** Bldg. 7, bike stolen, \$500; Bldg. 68, bike stolen, \$500; Bldg. 56, laptop stolen; Killian Court, cash stolen from a wallet, \$42; Westgate lot, attempted larceny of a Chevy Blazer; Westgate, bike stolen, \$90.

**May 7:** Bldg. E51, library books stolen from backpack, \$300; Bldg. 68, 1) backpack stolen, \$180; 2) backpack stolen, \$210, later recovered.

**May 8:** Bldg. 7, cash stolen, \$80; Bldg. 35, malicious damage; Alumni pool, cash stolen, \$80; Bldg. E15, laptop stolen, \$5,000; Student Center, Philippe J. Zamar of 12 Worcester Square No. 5, Boston, arrested for trespassing.

**May 9:** Bldg. E51, suspicious activity; Bldg. 34, eyeglasses stolen, \$190; Westgate lot, '89 Toyota stolen.

## Dean's Office Hopes To Utilize Students

UA, from Page 1

specific groups can work with alumni to recruit funding for their specific group, Williams said. The Black Theatre Guild, for example, has worked with Black alumni to gain additional funding for its activities.

Some members of the UA Council questioned the propriety of fund-raising for specific groups. Allowing groups to raise funds may skew funding towards large established groups and make creating new groups more difficult, said Next House representative to the UA Jeremy D. Sher '99.

"Fund-raising is an extremely well-coordinated and well looked over activity," said Williams. "This is not going to happen in a sloppy way," and the various fund-raising offices will ensure that as much of the funding as possible is unrestricted.

Still, having students assist in fund-raising should eventually lead to an increase in the total amount of alumni and corporation giving, she said.

### Students to have role in Office

The New Dean's Office is currently considering how to better involve students in decision-making processes in the future, Williams said.

"I don't have the answers, and I'd love to hear from [students]," she said.

Because the Dean's Office is currently in the process of restructuring itself, recruiting student input is "messy because you don't have an organization in place," Williams said.

Still, the unique situation in place gives students an opportunity to involve themselves in determining the future of the Dean's Office. The Office is currently developing a new "student cabinet" consisting of members of the UA and other groups to advise the office on how to better serve the needs of students.

Students already have the opportunity to express themselves in several ways, Williams said. For example, students traditionally have the ability to serve on faculty committees which do much of the work of the Institute, she said.

Students are also involved on other temporary committees, such as the search committees currently in place to locate a new Registrar and Dean of Admissions. In such committees, students are expected to contribute their opinions on the long-term direction of the offices, Williams said.

More recently, students had the ability to communicate their opinions on student affairs to the Visiting Committee, which convenes every two years to evaluate the Dean's Office.

In addition, students have had the opportunity to participate in the Task Force on Student Life and Learning, which is formulating the long-term plans of the Institute as a whole.

# 1997 Awards Invocation

WEDNESDAY, MAY 14, 1997

3:30PM • HUNTINGTON ROOM • 10-250

RECEPTION TO FOLLOW CEREMONY IN THE BUSH ROOM

William L. Stewart, Jr. Awards	Reid Weedon '41 Alumni Relations Award	Laya W. Wiesner Award
Harold J. Pettigrove Award	Frederick Gardner Fassett, Jr. Awards	Ronald E. McNair Scholarship Award
Pewter Bowl Award	Goodwin Medal	Association of MIT Alumnae Award
Admiral Edward L. Cochrane Award	Irwin Sizer Award	Louis Sodler Prize in the Arts
Betsy Schumacker Award	Frank E. Perkins Award	Laya and Jerome B. Wiesner Awards
Howard W. Johnson Award	Graduate Student Council Teaching Awards	Harold and Arlene Schnitzer Prize in the Visual Arts
Malcolm G. Kispert Awards	Noyce Prize	Gordon Y. Billard Award
James R. Killian, Jr. Community Service Award	Bose Award for Excellence in Teaching	James H. Murphy Award
Order of Omega New Member Education Award	Arthur C. Smith Award	Karl Taylor Compton Prizes
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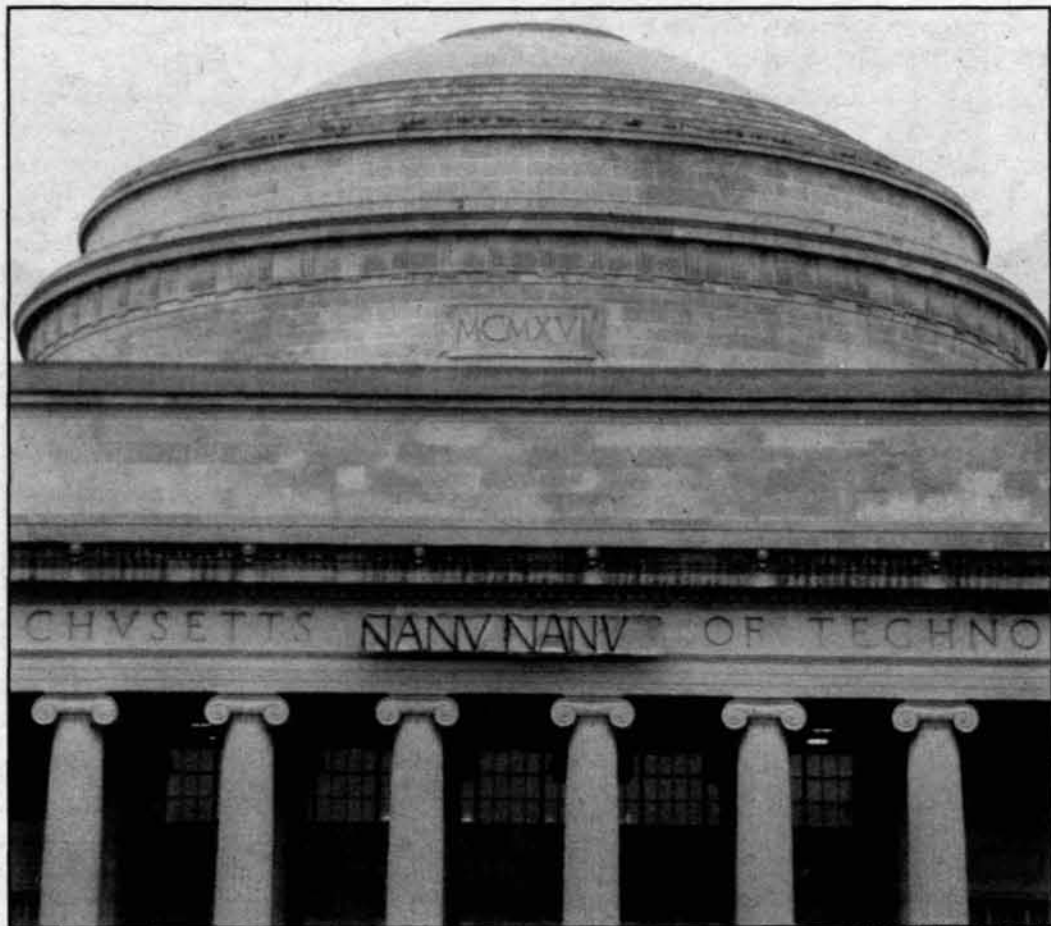
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Hackers paid tribute to Robin Williams' role in *Mork and Mindy* on Friday with a banner under the dome.

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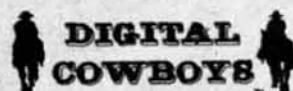
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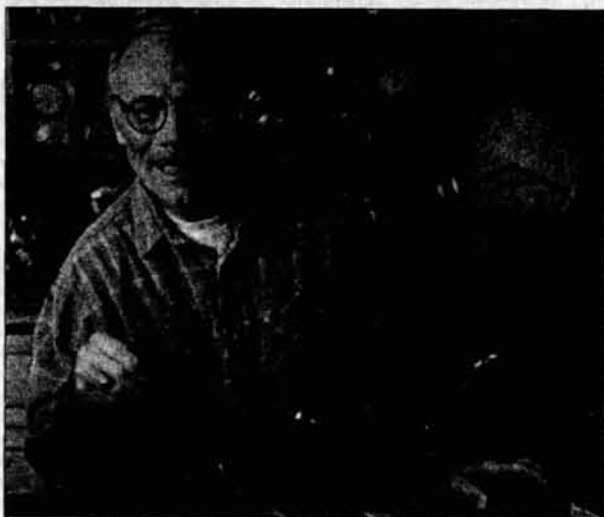
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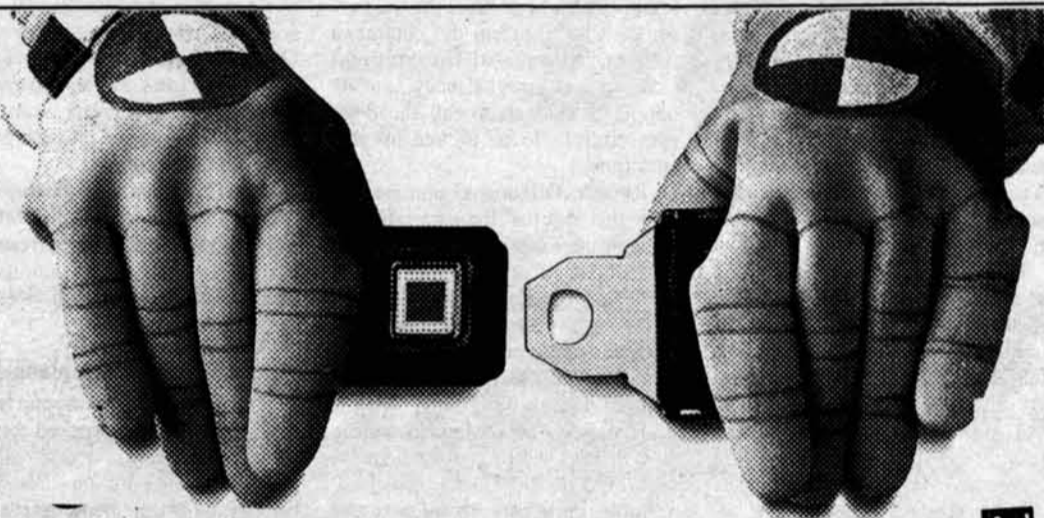
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## MIT Medical Gets High Marks

MIT Medical, from Page 1

body, said JCAHO Spokesperson Janet McIntyre. JCAHO accredits about 80 percent of the nation's hospitals, as well as many laboratories and nursing homes.

"MIT Medical has now earned this highest level of accreditation for a second three-year period," Weinberg said. Accreditations are always awarded for three-year periods.

MIT Medical has always been accredited by JCAHO, but has only achieved the highest honor of commendation for the last two three-year periods, Weinberg said.

This honor is shared by 10 percent of the 5,200 hospitals seeking accreditation, including the nearby Beth Israel-Deaconess, he said. MIT Medical received a final grade of 96 out of a possible 100, according to McIntyre.

### The impact of accreditation

"Receiving accreditation with commendation is a significant achievement, one that recognizes the exemplary performance by MIT Medical," said President of JCAHO Dennis S. O'Leary.

"The organization [MIT Medical] should be commended for its commitment to providing quality care to the people in the MIT community," he said.

MIT Medical was judged using the same standards that apply to the largest teaching hospitals in the country. "Receiving this honor is clear evidence of the exceptional care that MIT Medical provides to MIT students, MIT Health Plan members, and others in the MIT community," Weinberg said.

"Through the team effort of the Medical Department involving its leadership and its employees, we were able to score very highly [in the JCAHO evaluation]," said Chief of Pediatrics and Student Health Services Mark A. Goldstein.

Well-known local institutions such as the Children's Hospital and Massachusetts General Hospital did not pass JCAHO's evaluation with

commendation, Goldstein said.

"JCAHO recognition confirms my impression of the excellence of the work being done by the Medical Department staff, and their commitment to care," said Executive Director of MIT Medical Annette Jacobs.

### Students show dissatisfaction

MIT Medical's most positive features include excellent care from doctors and nurses, a supportive Inpatient Unit and Mental Health Department, and its convenience, Weinberg said.

However, students expressed opinions that MIT Medical needs improvement in some areas. MIT Medical is convenient, since all its facilities are concentrated in one building, said Mary Y. Ying '98. However, seeing a different doctor for each visit, instead of her assigned physician, was bothersome, Ying said.

Clare A. Epstein G felt that the doctor with whom she had an appointment was "lacking in personal skills." Epstein did commend the convenience of the Medical Center's pick-up pharmacy, and its option for students to call-ahead for prescriptions to be picked up at a later time.

Ricardo Olivares G commented that the doctor he saw rushed through the examination. "I went to the Med Center with a common cold, and the doctor tried to prescribe me an antibiotic that was only being tested out at that point, though I did not feel it was necessary," said Rupa M. Bhagwat G.

Hopefully, MIT Medical will be able to respond to these concerns. "It would be helpful to hear these opinions and therefore understand why students are dissatisfied. We want to be competent and helpful for everyone, especially students," Weinberg said.

### Accreditors evaluate many factors

MIT Medical was evaluated along with other ambulatory care programs. This category includes student health departments, migrant

clinics, military clinics, ambulatory surgical centers, and other community health centers, McIntyre said.

There are currently a total of 500 ambulatory care institutions which are accredited. Participating in an accreditation process is voluntary, McIntyre said.

Three surveyors including a clinician, an administrator, and a nurse were on-site for two days, interviewing staff and inspecting the medical department. The surveyors primarily investigated patient care delivery, record keeping, and quality improvement issues, Weinberg said.

Additional areas which were researched were infection control, emergency services, the physical safety of the Medical Center's environment, and the functionality of medical equipment, McIntyre said.

"With some of the other members of pediatrics, we showed them [the surveyors] our waiting room, examining rooms, and equipment. They reviewed and commented on our records, and even interviewed some of our patients' parents," Goldstein said.

Institutions are evaluated on about 300 different standards designed to improve providing quality care, McIntyre said.

JCAHO plans to publish performance reports containing detailed information on the survey results of accredited institutions, comparing them to other evaluated sites, she said.

### Future improvements planned

"I want to thank everyone here at MIT Medical who worked together to make this achievement possible, by providing the best possible health care for our patients," Weinberg said. "But we are not going to rest on our laurels. This is just an incentive to continue to improve our services," Goldstein said.

For instance, MIT Medical is further improving its information systems so that physician reports and finances can be easily tracked, Weinberg said. MIT Medical also

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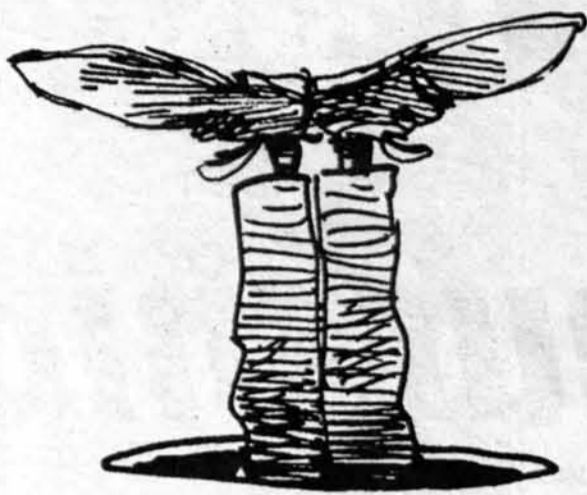
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## Lightweights Finish In Fourth at Sprints

By Erik S. Balsley  
TEAM MEMBER

The varsity lightweight crew team finished fourth in the 52nd annual Eastern Sprints Sunday on Lake Quinsigamond in Worcester. It was the first time since 1983 MIT was one of the six boats to race in the Lightweight Varsity Grand Final.

The lightweight varsity boat, from bow to stern, was made up of Kris Kendall '98, Dan Frisk '99, Erik Balsley G, Paul Oppold '99, Jean-Paul Folch '97, Chris Liu '98, Torrey Radcliffe '97, Garrett Shook '97 (stroke), and Joe Irineo '98 (coxswain), finished third in their morning final to advance to the grand final in the afternoon. The boat had been ranked seventh entering the competition.

The team faced Princeton University, Columbia University, Cornell University, Georgetown University, and the U.S. Naval Academy in their morning heat. For Cornell, Columbia, and MIT the race was a rematch from earlier in the season.

In the earlier race Cornell and MIT clashed oars which slowed down the times of both boats, and resulted in a Columbia victory.

Off the start, MIT was in the lead pack along with Princeton, Cornell, and Columbia. By the halfway mark Princeton was slightly ahead of all crews, with MIT in second, Cornell in third, and Columbia fourth. In the final 500 meters, Cornell made a drive which just barely inched them ahead of MIT.

Columbia also made a strong sprint in the final 250 meters of the 2,000 meter course, so that at the finish line no one was sure who finished third. The times for the top four finishers were within 2.2 seconds.

The close race was especially enjoyed by the many cheering spec-

tators. "The excitement from the spectators was incredible," said Bill Chernicoff '97. "It was like we were all there taking each stroke with them," he said.

In the end, Princeton, who was ranked second and was last year's lightweight champion, finished first in a speedy time of 5:54.80, followed by sixth-ranked Cornell in 5:56.0. MIT finished only .2 seconds behind Cornell in 5:56.2, and Columbia took fourth in 5:57.

In the Grand Final, MIT again faced Princeton and Cornell, in addition to Yale University, Harvard University, and Dartmouth College, the top three finishers from the other morning heat.

The final was once again an aggressive, tough race. Harvard developed an early lead which they held throughout the race. Despite the loss to Yale earlier in the day, Harvard finished first in a time of 5:55.20. Yale finished second in 5:58.8 while Princeton took third in 6:02.8.

MIT finished fourth in a time of 6:08.9, followed by Cornell in 6:09.8, and Dartmouth in 6:11.60. Although the team did not medal, they met their season goal of entering the Grand Final. In addition, they beat Columbia, Cornell, and Dartmouth, teams which had defeated them earlier in the season.

It was a vast improvement over last year's performance where MIT finished 11th out of the 11 participating crews. As the team lifted the boat out of the water, spectators, some who were there to support their competitors, spontaneously began to clap loudly and congratulate the team on their performance.

The second varsity boat finished fourth in their Petite Final, to finish 10th overall. They finished in a time of 6:29.6 to best Georgetown's time of 6:31.7.

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