

MIT's
Oldest and Largest
Newspaper



The Weather

Today: Pleasant breeze, 60°F (16°C)
Tonight: Partly cloudy, 41°F (5°C)
Tomorrow: Partly cloudy, 54°F (12°C)
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Volume 120, Number 11

Cambridge, Massachusetts 02139

Tuesday, March 7, 2000

Permit Concerns Imperil Cambridge Fraternity Events

Cambridge Licensing Commission Levies Rush Sanctions on Kappa Sigma, ATO

By Frank Dabek
EDITOR IN CHIEF

The Cambridge Licensing Commission has dealt a double blow to MIT's Cambridge-based fraternities.

At a hearing Thursday, the commission handed down stiff penalties against Alpha Tau Omega and Kappa Sigma and simultaneously alerted MIT to regulations that prohibit houses from hosting events attended by more than 50 individuals.

Kappa Sig will lose its housing license for 30 days during next fall's rush as a result of an incident in which a female party-goer was hospitalized after becoming intoxicated at the Memorial Drive fraternity.

ATO's sanctions, which are the result of a raucous New Year's party, include a ten day housing suspension, also during rush.

The penalties make clear a new strictness with respect to alcohol violations on the part of the commission. It is "no longer a rite of passage to be able to be drunk at a frat house," said Richard Scali, the commission's executive officer.

Licensing concerns halt events

Overshadowing the rulings against individual houses is a new understanding between MIT and Cambridge that houses must obtain city-issued permits to hold events with more than 50 people in atten-

dance. As a result, the Interfraternity Council will not host large events in Cambridge until it determines that all houses have obtained all necessary permits, said Russel L. Spieler '00, IFC Judicial Committee chair.

Both the city and the Institute are seeking clarification on the issue of the assembly permits.

Associate Dean Neal H. Dorow said that his office is acting under the conservative assumption that the commission is "putting all license holders on notice." Dorow, who acts as adviser to fraternities, sororities and independent living groups, said that it was unclear what regulations fraternities would have to meet to obtain the necessary permits.

Scali said that it is the commission's understanding that each house which intends to host events needs to apply for an extension of their certificate of inspection to allow such events.

Robert Bersani, commissioner of Inspectional Services, said that such extensions would be issued on a case-by-case basis, taking into consideration building code compliance and the precise zoning of the property.

Other factors could include handicap accessibility and access to rest rooms, Scali said. Meeting such

Licensing, Page 23



DIGGIN' IT — President Charles M. Vest, Ray and Maria Stata, Chairman of the Corporation Alex d'Arbeloff and Alexander W. Dreyfoos, Jr. break ground for the new Stata Center.

Corporation Hikes Tuition Again

By Rima Amaout
NEWS EDITOR

Students are planning the annual tuition riot this week in protest to yet another tuition hike. Tuition is up 4.2 percent, from \$25,000 this year to \$26,050.

The cost of room and board will also increase 3.9 percent to make the overall cost of attending MIT \$33,225 a year.

Housing, athletics cause hike

"The increases in room and board have been under the rate of inflation for some time now," said Chancellor Lawrence S. Bacow '72.

"If we're going to build new housing, especially for graduate students ... we need to increase [room and board rates] a bit to generate the resources necessary to properly maintain them."

The increase of room and board may also help eliminate cost as a variable when deciding where to live, Bacow said. "When we keep dorm rents low, it also puts pressure on the entire housing system... FSILGs have to keep their rents low as well," Bacow said.

The fact that the class of 2004 has a 1,000-member cap has not been a factor in the decision to raise

tuition, Bacow said.

In addition, part of the increase in tuition will go toward the athletics program: the administration has eliminated the athletics card for next year.

Financial aid program examined

MIT Financial Aid expects a \$7,600 self-help commitment from students. That amount has not risen with the tuition increase.

Although the amount is not rising, MIT already expects over a thousand dollars more in self-help

Tuition, Page 18



Arizona Senator John McCain promotes his campaign for the Republican nomination in Copley Square Saturday afternoon. Latest polls show that McCain is currently leading George W. Bush by some 30 percentage points in Massachusetts, though he trails in many other super tuesday states.

MIT Students Participate In Primary Campaigns

By Laura McGrath Moulton
ASSOCIATE NEWS EDITOR

Conventional wisdom says that George W. Bush and Al Gore are likely to be the big winners in tomorrow's Super Tuesday primaries.

Here at MIT, students are out to prove conventional wisdom wrong. Many are organizing in support of underdogs Bill Bradley and John McCain, offering Gore only lukewarm support and in general ignoring Bush.

"Most students here have eschewed the establishment candidates," said Christopher D. Smith '01, Bradley supporter and treasurer of the MIT College Democrats.

In preparation for today's primary, the College Democrats will have booths in Lobby 10 and the Student Center. Smith said that Bradley sup-

porters will go to Cambridge polling locations to hold signs and pass out campaign literature.

McCain supporters are planning to organize an event on the steps of 77 Massachusetts Avenue tomorrow, said Eric J. Cholankeril '02, coordinator for MIT Students for McCain 2000.

Smith said that sincerity and an intellectual side are behind the appeal of Bradley and McCain. "You've got these two genuine, thinking people," Smith said.

McCain attracts newcomers

MIT's chapter of College Republicans is currently inactive. Former College Republicans officer Jonathan K. Lie G said he was not aware of any "Students for Bush

Primaries, Page 29



Class of 2002
Ring Commit-
tee unveils
new brass rat.

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The Tech pre-
sents a guide
to presidential
candidates.

Page 17

Unidentified students break into
course computer system for Cell
Biology (7.06) and tamper with
grades.

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WORLD & NATION

Tax-Free Web Could Be Ending

NEWSDAY

WASHINGTON

While online retail sales totaled \$13 billion last year, sales taxes were collected on only 20 percent of transactions, according to Forrester Research Inc. of Cambridge, Mass. The problem of lost tax revenues will grow dramatically as online sales grow to \$184 billion in 2004, the firm projected. In the words of Maryland Gov. Parris Glendening, the states face "a very, very difficult situation. For some states, it's going to be a disaster. Then they'll either have to cut services massively or seek an alternate revenue source."

But that was just part of the dilemma the governors took to the White House and to Congress last week. For as forcefully as Leavitt argued about the need to protect sales taxes as a source of revenue, governors from Virginia and California, and to some degree George Pataki of New York, all representing Internet business centers, warned against imposing any taxes that might stifle the evolution of electronic commerce and Internet transactions. "I certainly don't want to kill the golden goose that is laying the golden egg," said California Gov. Gray Davis.

In their meetings with President Clinton and congressional leaders, the governors urged that the federal government not pre-empt the states. In resolving a related dispute over how to collect sales taxes on catalog purchases, the Supreme Court in 1992 barred states from taxing out-of-state catalog sales and directed Congress to define the commercial and tax marketplace. Congress responded with a moratorium on any Internet taxes that expires in October 2001.

Gasoline Price Hike Expected Soon

THE WASHINGTON POST

WASHINGTON

The government told motorists Monday to get used to high gasoline prices through the summer vacation season and predicted that regular gasoline could reach \$1.80 a gallon.

The spike in prices — already inching toward \$1.50 a gallon at Washington area gas stations — is likely to occur even if the Organization of Petroleum Exporting Countries agrees later this month, as the U.S. expects, to increase its production of crude oil, the Energy Department said in its latest monthly forecast.

But prices could soar even more, the department said, if the OPEC cartel declines to increase production. As it is now, worldwide consumption of oil is 2 million barrels a day greater than supply.

The oil producers cut production by 4 million barrels a day over the past year in a successful effort to boost oil prices. Oil prices have soared from \$11 a barrel in late 1998 to more than \$30 a barrel at the moment. Light, sweet crude oil for April delivery closed at \$32.18 Monday on the New York Mercantile Exchange — the highest closing price since November 1990.

Bradley's Final Presidential Push

LOS ANGELES TIMES

PROVIDENCE, R.I.

The guest was Bill Bradley, and the hundreds of students jammed into a stately campus hall at Brown University late last week buzzed with anticipation.

In what appears to be the waning days of the Bradley campaign, increasingly there are moments like these when the candidate seems to be just going through the motions.

On Sunday, with the crush of 16 Democratic primaries and caucuses less than 48 hours away, his schedule was appropriately hectic as he campaigned in New York, Maryland and Ohio. But with polls showing him running far behind Al Gore in all three states, Bradley appears to be laying the groundwork for a graceful exit from the race.

Appearing on NBC's "Meet the Press," Bradley did take a swipe at Gore, characterizing him as a politician voters "can barely tolerate." But he also acknowledged that the harsh tone that had marked the Democratic race had "calmed down."

Gore and Bush Are Leading California as Primary Nears

By Cathleen Decker

LOS ANGELES TIMES

On the final weekend before the presidential campaign's single biggest primary day, the candidates were galloping around the country in search of votes. But in California, they might as well have been running in place.

George W. Bush and Al Gore, their parties' establishment princes, continued to hold firm leads within their own ranks against challengers John McCain and Bill Bradley, whose campaigns were characterized in California more by lost opportunities than success.

Republican analyst Tony Quinn, echoing the comments of others, said McCain got off-track, losing his reformist message in the back-and-forth with the Texas governor about the religious right and campaign tactics.

McCain and his camp "got themselves off-message," Quinn said. "I thought he would have had much more traction here (in California)."

The race for California's 367 Democratic delegates, meanwhile, never got off the ground. Analysts had long seen evidence of weakness in support for the vice president, but his rival never came up with the

themes to win over teetering Democrats.

"Bradley had his moment, but in the final analysis, he was not able to articulate a reason for the Democrats to abandon the nominee," said Darryl Sragow, a veteran Democratic consultant.

All told, the primary campaigns have underscored a basic truth about California politics: Despite all the national nattering about the state's quirky image, it is immensely difficult for underdogs to mount a successful campaign. The place is too big, too expensive and too distracted from politics to allow most insurgent campaigns to succeed.

"California is obviously a huge nut to crack when you are the underdog campaign, the underfinanced campaign," Sragow said. "It's pretty hard to make something happen in California unless you focus entirely on the state."

That, of course, was not possible. Since Bradley was defeated by Gore in New Hampshire one month ago, the former New Jersey senator has traveled from coast to coast, trying to build momentum somewhere. A Los Angeles Times poll published last week showed him behind Gore by a 5-1 margin among Cali-

fornia Democrats.

For the Republicans, California has taken a back seat to hand-to-hand combat in a succession of states following McCain's big win in New Hampshire — South Carolina, where Bush triumphed; Michigan, where McCain upended Bush; and Washington, where Bush cut off McCain's momentum for a second time.

The Times poll found Bush with a comfortable lead among California's Republican voters, 47 percent to McCain's 26 percent, and even McCain aides have stopped suggesting that he could win the 162 delegates at stake Tuesday.

McCain senior adviser Ken Khachigian admitted that the campaign suffered last week, when it was embroiled in controversies over McCain attacks on leaders of the religious right and on his refusal to attend a Los Angeles debate with Bush and a third GOP candidate, Alacans.

"Governor Bush was here first," said California state Sen. Jim Brulte, the leader of Bush's forces in the state. "He was here first, with the most, and he closed a lot of the sale before John McCain even hit anybody's radar screen."

Three Cops Guilty of Haitian's Beating Cover-Up in New York

By Patricia Hurtado

NEWSDAY

NEW YORK

Former New York police officer Charles Schwarz and two colleagues were convicted Monday of conspiring to conceal Schwarz's role in the sexual assault of Haitian immigrant Abner Louima three years ago.

The federal jury concluded that Schwarz, Thomas Bruder, 33, and Thomas Wiese, 36, lied to cover up Schwarz's role in the Aug. 9, 1997, assault in a rest room of a police station house in Brooklyn.

Schwarz, 34, convicted last year of restraining Louima while Justin Volpe sodomized him with a wooden stick, looked initially stunned, then enraged as the verdict was announced. He cursed at his lawyer, Ronald Fischetti, and said, "They're

... liars."

He reddened, then punched the air angrily with his fist as he was led away by U.S. marshals, and could be heard cursing and yelling from a holding pen adjacent to the courtroom, "They convicted me twice. Two ... times."

Schwarz already faces up to life in prison for his federal conviction last June for depriving Louima of his civil rights.

All three face up to five years imprisonment with this latest conviction.

Louima was not in the courtroom, but at a news conference after the verdict, Samuel Nicolas, a cousin and family spokesman, said, "This is not a happy occasion for us. We are not opening champagne bottles. Abner is still recuperating ...

Now we can start the healing process."

U.S. District Court Judge Eugene Nickerson, who presided over the case in Brooklyn, Monday set an April 7 return date for the defendants.

When the verdict was announced, Bruder stared in disbelief, saying, "There is no justice. This is a travesty."

Apparently overcome by emotion, he first put his head down on the defense table and then buried his head on the shoulder of his lawyer, Stuart London.

The defendants' supporters and their families erupted with the verdict: Bruder's girlfriend burst into tears and Wiese's mother collapsed in the hallway outside the courtroom sobbing.

WEATHER

Here Comes the Sun, and I Say...

By Greg Lawson and Robert Korty

With spring officially coming in thirteen days, we're all left wondering what that pesky groundhog was talking about—spring really has seemed to come early. And though we'd be crazy to write-off winter still so early in March, a slowly approaching high pressure system will see above average temperatures through to the end of the week. The upper-level picture is full of activity, especially in the west where we have a cut-off low embedded in a deep trough. Over the Midwest, we have a broad, soaring ridge shielding that area from stormy weather. In conjunction with this ridge, the aforementioned surface high is streaming warm Gulf air up north which gave Minnesota temperatures a full 36°F (15°C) above normal yesterday.

Locally, the high will bring us warmer air today via its southwesterly flow. As it moves offshore, however, cooler Canadian air will attempt to sneak southwestward, the classic backdoor cold front, but our friendly neighborhood high won't let it in. The whole area will be flushed later in the week (probably Thursday night) by a large system coming in from the west, but not before it brings us warm southern air. There's potential rain that night. Otherwise, all is dandy. Enjoy the continued warmth.

Today: Mild and mostly clear. Pleasant breeze (except at the base of the Green Building) out of the west. High of 60°F (16°C).

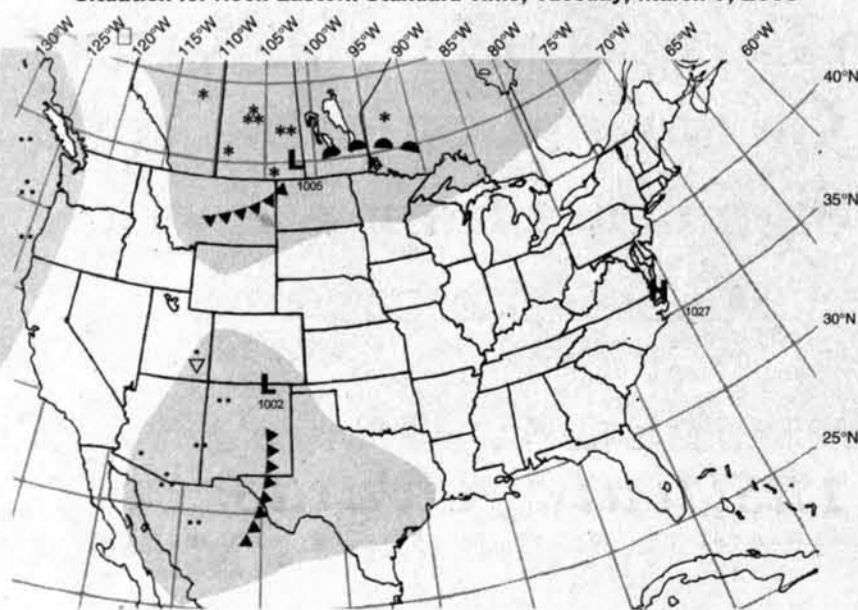
Tonight: Mild and partly cloudy. Continued warm breeze. Low of only 41°F (5°C).

Wednesday: Perfectly mediocre. Partly cloudy. High of 54°F (12°C). Low 40°F (4°C).

Thursday: Pick of the week. Temps into the low 60's (16-18°C). Potential showers in the evening. Low 45°F (7°C).

Friday and Beyond: Cooler but still above average. Partly cloudy.

Situation for Noon Eastern Standard Time, Tuesday, March 7, 2000



Weather Systems	Weather Fronts	Precipitation Symbols	Other Symbols
H High Pressure	- - - Trough	Snow	Fog
L Low Pressure	- - - Warm Front	Light	Thunderstorm
§ Hurricane	▲▲▲ Cold Front	Moderate	Haze
	▲▲▲ Stationary Front	Heavy	

Compiled by MIT Meteorology Staff and The Tech

Jet Skids Off Runway in L.A., Stops Yards from Gas Station

By Hugo Martin and Johnathan Briggs
LOS ANGELES TIMES

LOS ANGELES

A Southwest Airlines jet carrying 137 passengers and five crew members careened off a Burbank Airport runway Sunday night, skidding to a stop on an adjacent street where it hit a car. Three people were slightly injured.

The jet, a 737 arriving from Las Vegas, was landing at about 6:11 p.m. PST when it slid off the wet pavement, broke through a barrier at the end of the runway and came to a stop on Hollywood Way a few yards from a gas station.

The pilot suffered cuts to his scalp and was taken to a nearby hospital where he was listed in fair condition. Two passengers were also transported to the hospital complaining of back pains. There were also listed in fair condition.

As the plane skidded across Hollywood Way, it struck a Ford Taurus, carrying a woman and an infant. But officials said neither were injured.

Federal Aviation Administration officials said it was too soon to determine the cause of the accident, but a spokesman said it appeared the pilot overshot the runway.

"It's too early to tell (the cause) except perhaps that he landed too long," said FAA spokesman Louis Diaz.

Victor Gill, director of public and community affairs for the Burbank-Glendale-Pasadena airport about 15 miles north of downtown Los Angeles, said the airport never shut down following the accident.

Gill said the National Transportation Safety Board has requested the plane remain on Hollywood Way until the investigation is completed.

Several passengers and witnesses said the plane appeared to approach the runway too steep and too fast.

"We were screaming down the tarmac," said passenger Kevin McCoy, a Los Angeles area business executive who was returning from a weekend vacation in Las Vegas with his wife. "When we hit the barriers, it was explosive."

Although the landing was frightening, passengers said no one on board panicked as the plane came to a stop and the crew began evacuation.

"I doubt there's a single person on this plane that doesn't feel like the luckiest person in the world," said McCoy.

The plane came to a rest only a few yards from the gas station, with twisted lengths of the runway's barrier sticking out of the plane's engines.

Suspected Border-Crossers Die in Snowstorm

LOS ANGELES TIMES

PINE VALLEY, CALIF.

Three suspected undocumented immigrants died and 28 others were rescued Monday in the frigid mountains of eastern San Diego County following a weekend storm that dropped eight inches of snow and sent temperatures plummeting into the low 20s.

The dead — two men and a woman — belonged to groups trudging separately from Mexico through the rugged, snow-capped expanse about 50 miles east of San Diego, authorities said. The two spots where the bodies were found sit in a rural corridor favored by immigrant smugglers that is not far from where eight migrants died in a snowstorm last spring.

Of those rescued Monday, nine people were transported to four area hospitals, suffering symptoms of exposure to the extreme cold.

The migrants, some dressed in lightweight clothes and sneakers, were traveling in three groups when they were caught in Sunday's powerful storm. The deceased and nearly all of the survivors were found near Mount Laguna, a 5,975-foot peak along the edge of the Cleveland National Forest.

Migrants who were part of a group of 11 told Border Patrol agents that they had trekked for two days and nights and were abandoned by the pair of smugglers who led them across the border.

"These people, not being familiar with the area, being disoriented and suffering the first symptoms of hypothermia, were lost," said U.S. Border Patrol spokeswoman Gloria Chavez.

Mexican consular officials said they had interviewed seven of the hospitalized survivors and that all were from the southern Mexican state of Oaxaca.

Lawsuit Takes School Prayer To Supreme Court

LOS ANGELES TIMES

SANTA FE, TEXAS

Public prayer may return to America's schools this year, thanks to the determined efforts of this small and strongly Baptist town near the Texas Gulf Coast.

No one doubts that students may pray privately at their desks, or join with friends to pray together at lunch time. And for at least a decade, students have had the right to meet before class or after school to study the Bible or pray.

But the school board here wants something more: a student leading a prayer at school events, ranging from assemblies and graduation ceremonies to Friday night football games.

Later this month, the school board's case will go before the U.S. Supreme Court, and it could transform the school-prayer issue nationwide. If the justices uphold student-led prayers, the decision could clear the way for all schools to put the question of public prayers to a vote of their students.

The Santa Fe school board's crusade has been joined by Texas governor and Republican presidential hopeful George W. Bush, who has filed court papers arguing that student-led prayer at school events should be legal nationwide. In recent days, the role of religion in public life has emerged as a key point of controversy in the GOP presidential primaries.

China Boosts Defense Spending, Struggles To Raise Growth Rate

By John Pomfret
THE WASHINGTON POST

BELING, CHINA

Chinese leaders painted a picture Monday of an economy still struggling to shake off the effects of the Asian financial crisis, forecasting only a 7 percent growth rate and a record budget deficit. Defense spending will get another double-digit rise, however, reflecting the army's continued ability to wring more money out of a cash-strapped government.

The figures were contained in two reports on China's economy and budget presented on the second day of the Third Session of the National People's Congress.

A 7 percent growth rate is considered slow in China, which needs to grow 5 percent just to create enough jobs for the 50 million

young people who enter the job market each year. Last year China's economy grew by 7.1 percent.


"We must make great efforts to increase domestic demand to promote fast, healthy development of the national economy," Zeng Peiyang, head of the State Development Planning Commission, told about 2,900 delegates to the annual 11-day session of parliament. Zeng said he expected urban unemployment to rise from 3 percent to 3.5 percent because of efforts to reform China's lumbering state-owned enterprises. Many economists believe the real figure is substantially higher.

Separately, Finance Minister Xiang Huaicheng presented a draft budget that projects a record deficit of \$28 billion, caused in part by the continuation of a plan to pour bil-

ions of dollars into moribund state-run industries and infrastructure projects. Interest payments from billions of treasury bills are also being included in the deficit this year. Last year's shortfall was \$18.3 billion.

Xiang also said that export tax rebates aimed at promoting overseas sales are expected to rise nearly 28 percent to \$9.75 billion. Western governments and businesses have criticized this program, contending it amounts to a hidden subsidy and thereby violates international trade rules. China is seeking entry to the World Trade Organization, where the program would likely be challenged.

Xiang announced that publicly acknowledged defense spending in 2000 would rise 12.7 percent to \$14.6 billion, with the increase going mainly to salaries and subsidies.



The MIT
Graduate
Student
Council

office: Walker Memorial, 50-220 (above the Muddy)
phone: 253-2195
website: www.mit.edu/activities/gsc
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For more info., check out the Awards page.
<http://www.mit.edu/activities/gsc>

March - Calendar

- 7 Muddy Board Board Meeting*
- 10 Wine and Cheese social (Sloan + 'MIT'). 5-7pm, Walker Memorial.
- 13 Activities Committee Meeting *
- 14 Orientation Committee Meeting. 5pm at 50-220
- 15 Housing and Community Affairs Committee Meeting. 5:30pm at Ashdown Crafts Lounge.
- 16 Academics, Research, and Careers Committee Meeting *
- 27 Meet the Officers - Coffee Hour *
- 29 Officer Nomination Deadline

April - Calendar

- 5 General Council Meeting - Officers 2000-2001 Election

All graduate students are welcome. Food is provided.
* @ 5:30 in 50-220 (above the muddy)

OPINION

A Bad Decision, A Suspect Process

The Tech opposes the Institute's decision to impose a \$50 athletics fee on each student. This tax will not result in benefits such as facilities improvement or the return of JV teams. More importantly, the process by which this decision was made is terribly suspect.

Editorial

Last fall, the Institute floated a trial balloon — raising the price of the athletics card to \$50. That balloon was quickly popped by overwhelming student reaction against the fee. But, instead of listening to the students' strong opinion that the cost to students of using the athletics facilities should not be increased, the administration has snuck in a surcharge which every student, not just athletics card holders, must pay.

The fee increase is especially absurd considering the spotty services provided to the MIT community by the Athletics Department. The fitness facilities, for example, are disgraceful compared to those of other colleges (our "peer institutions"), and the decision to cut all junior varsity sports teams needlessly deprives many MIT students of a chance to participate in team athletics. The increase would have been easier to stomach if the added funds addressed these situations, but the Athletics Department has been clear that this fee will not bring JV teams back, nor is there any guarantee that facilities will see any short-term upgrades.

At a time when the Institute is seeking to raise \$1.5 billion,

with \$100 million of that sum devoted to student life, it is ludicrous to ask students, many of whom face difficulty contending with ever-rising tuition bills, to open their wallets again to fix this problem. We fear that this will set a precedent — when other little problems appear on campus, the Institute will tack another \$50 on to tuition.

While we disagree with the decision to raise the athletics fee (thereby forcing every student to pay this surcharge), we are even angrier at the process by which this decision was made. The administration did not follow a clear and open process in reaching this decision, but instead made a decision veiled in darkness, rife with typical administrative doublespeak.

Knowing the unpopularity of the idea, the administration chose not to publicly announce this decision and seek feedback, but instead casually mentioned that it had actually implemented the athletics fee at a forum last week. Dean Rosalind Williams' assurances notwithstanding ["Athletics Fund Bump Not a 'Fee,' Mar. 3], this tuition increase is a fee, and to claim otherwise only compounds an already sour situation and raises further doubts about the honesty of the administration.

Perhaps the administration was hoping that nobody would notice if an extra \$50 fee was snuck onto tuition bills. Unfortunately for them, *The Tech* did notice, and we condemn the decision — and the process by which it was made.



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Hate Speech Unacceptable

One would think that at an institution like MIT, students would be open-minded enough to respect or at least tolerate other members of the MIT community. Alas, that's not always the case.

Editorial

In the last two weeks, two acts of gay bashing have been brought to public attention. In the first incident, a gay student at East Campus received an e-mail threatening his life and recalling the attack on Matthew Shepard, a gay University of Wyoming freshman who was beaten to death in 1998.

In the second incident, a series of vitriolic e-mails referring to the Interfraternity Council as the "Inter-Faggoty Council" and the "most homosexual greek society in the nation" were sent to *ifc-talk*, a popular public mailing list.

Most students know better and probably find the aforemen-

tioned examples of hate speech to be immature and outrageous. However, for some reason, similar incidents recur year after year. For example, nearly two years ago, vandals marred Lambda Chi Alpha's Smoot marks on the Harvard bridge to read, "Halfway to Queersville" and "LC Gay." Tau Epsilon Phi was also a victim of anti-homosexual vandalism.

Students who engage in such immature behavior should realize that there's more at stake than just their reputations. The perception of the entire MIT community is at stake. When a student flames a public mailing list with anti-gay remarks, every member of the MIT community is embarrassed.

Under the First Amendment, everyone is granted the right to be a public bigot. Such people, however, must be prepared to receive public criticisms — such as ours. Bigotry is disgusting, and there is never an excuse for it.

Letters To The Editor

'Sliced Bread' Better Than Athena

In response (and agreement) to Jesse Boehm's letter ["How About Windows?," Feb. 29], I'd like to say that you're not alone in wanting to have a Windows cluster. Even some of us Course 6ers would like to see it happen.

I've never understood why MIT hypes the Athena system as the best thing for computing since sliced bread. I run Windows NT 4.0 on one of my computers in my dorm room, and I run Windows 98 and Windows 2000 on the other. I've used Unix, sure, and it has its good parts, but as a general-purpose computing environment, I just don't think Unix cuts it.

The Athena system isn't even particularly easy to use compared to some of the other options that are available on Unix systems (Gnome, KDE). To make things worse, Athena isn't compatible with many of the applications I like to use on my computers. I can't use Outlook to read mail. I can't use Internet Explorer to access WebSIS. I have to tell friends at other colleges to send e-mails with attachments to a different e-mail address, because otherwise they're too difficult to extract and view!

Overall, Athena has become nearly useless to me. There is almost nothing I can do on Athena that I can't do on my own computers, and better. I only use it for class assignments that I can't do anywhere else, and even then, I

hate to trudge down to the cluster. Once in a while, I'll check e-mail, but that's it. Browsing the web is a nightmare on Athena; Netscape takes three minutes to start and then crashes every half hour. For comparison, on my computers, IE takes two seconds to start

and never crashes.

It's a shame that an institution like MIT has a computer system that is so obtuse that even CS majors get frustrated with it.

Matt Craighead '02

FOX Presents
WHO WANTS TO MARRY A SMALL FARM ANIMAL?



Opinion Policy

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

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

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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. *The Tech* makes no commitment to publish all the letters received.

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Housing System as Problem Set

Guest Column
Jeff Roberts

Over the past year and a half, I've been a student of the MIT residence system, noticing and appreciating the diversity which exists among all its various living groups. The living group is clearly the strongest social unit on this campus, and from what I've learned of MIT conventional wisdom, the strength of the living group communities always has and always will inhibit any social unity across the campus. But I still maintain that a broader campus-wide community is possible because when you take a broader glance, our living groups all look the same. Here's a reason why, in terms an MIT student will appreciate.

No matter what department we claim to be in, we are all engineers. Whether we study chemistry or literature or economics, we all know that the reason we're here is because we love to spot problems and whip up solutions. And everyone knows that engineering doesn't just happen in the lab. I've seen people do at least 12 credits' worth of work so they can have enough stereo power to entertain most of the greater metropolitan region. I've found that the living groups of MIT are similarly the result of problem solving-community engineering, if you will. Furthermore, the "cultures" of all the living groups at MIT result from distinct solutions to the same problem. That's what brings them all together. The question every single living group is asking itself is, "How do we escape the overbearing pressure put on us by MIT?"

It's tough to get by at MIT, make no mistake

about it. Within the halls and classrooms of 77 Massachusetts Avenue, an MIT student's life is dominated by exams, problem sets, lab work and demanding professors. With a student's life so closely controlled by these outside forces, and with a need to retain some shred of humanity, students react by claiming control over what little life they have left. That is why, for years, students have claimed their houses as their own and will react very sensitively to any attempt by MIT to take control of them. Each living group has to find its own way to assert that students are really in charge.

Our system of independent living groups, extending from Cambridgeport to Boston to Brookline, is the prime example of how living groups like to be free from the control of the Institute. Not only are they owned and managed by groups of students, but their locations away from campus also serve to assert their independence. But even in the dormitory system, my particular field of expertise, students find ways to escape outside control. Many of them paint their walls, something which I (though not in a derogatory sense) find similar to dogs marking their territory. Speaking of which, some dorms even include dogs, cats and other varieties of fish as a way to make them feel more like homes and less like pieces of the Institute.

Living groups engineer their community by having student-organized house dinners, floor parties, foosball tournaments, television-viewing events and various other kinds of activities. Some living groups take on the dynamic of large families, providing students with mutual support to combat academic pressures. And some groups rely on the old college failsafe:

beer. Just like any engineering problem, there are many solutions.

After saying all this, I'd like to point out an aspect of engineering design that could be improved by the living groups. This is the concept of teamwork. Living groups have been busy for a long time trying to come up with solutions on their own, and it's time they started realizing that they can rely on each other for help. If everyone's out there solving the same problem, why not try solving it together?

A good example of teamwork is the Weekends@MIT program being promoted by Chancellor Lawrence S. Bacow. The precedent set by the Purple Fred party is a valuable one. Two living groups, one a fraternity and one a dorm, got together, made use of their respective cultures and their creativity, came up with an idea for how students can have fun on a weekend, put together the resources (with the help, but not the control, of MIT), and offered their invention for the benefit of the entire community. Truly a commendable example of cooperative engineering design and implementation, which I hope to see more of in the future.

But it doesn't end there. We should continue looking to each other, thinking about old ideas, and creating new ideas to make everyone's life better. In those precious few moments when they turn off the hose, we have to be ready to take advantage of it. And since we're all getting soaked together, I figure we should find ways to dry off together too. After all, we're MIT students, and should be able to come up with better solutions for everything. Right?

Jeff Roberts is a member of the Class of 2002.

JV Sports: Some Better Than None

Guest Column
Stanley Hu

In an open forum last Monday, members of the Athletics Department asked what priorities they should set for the future. The only problem? They've already ruled out the most important items — bringing back junior varsity (JV) teams and expanding team sizes.

JV teams play an essential part in athletics at MIT. They give many students a chance to participate on a team in ways that no intramural or club sport can provide. They offer structure, focus, and a high level of competition, which brings out the best in athletes. For some, JV teams serve as a stepping-stone to their varsity counterparts. Just ask Ed Keehr '01, who ran on the men's JV cross-country team his freshman year. He took to the roads the following summer, running over 100 miles per week. By the next year, he emerged as one of the top runners on the team. "If I had not been allowed to compete as a JV athlete my freshman year, I probably would not have fulfilled my goal of becoming a varsity runner," Keehr said.

We've heard why these cuts were necessary and how carefully they were made. For example, more athletes increase the costs of transportation, uniforms, meals, equipment, — even laundry. Or field space gets tight, and coaches and trainers feel overburdened by the numbers. Yet, despite all the talk of increased costs, the Athletics Department concedes that it saved only a little money by cutting people. "The number that we saved on the JV sports was not a number that would astound anyone," said John Benedick, Assistant Director of Athletics. Why, then, isn't anyone in the Athletics Department even considering bringing back JV teams and expanding team sizes?

Part of the problem is that some members of the administration feel that it does a service by keeping teams small. They argue that smaller teams help coaches and athletes in the same way reduced class sizes give students more attention from teachers. But whatever happened to letting coaches, not administrators, decide how many athletes they can manage effectively? After all, coaches know what's best for their teams. The administration should focus on figuring out what it will take to bring back JV teams and expand squad sizes.

If money is the crux of the issue, then we should figure out a way to raise it. Many students would probably be willing to contribute. Allow teams to pay for things like transportation if they wish. Let teams travel with additional members to competitions if there is extra room, rather than enforcing fixed limits. Cut unnecessary services if necessary, such as providing practice grays.

For now, the administration should also loosen its hard-line stance against having all or no JV teams. Some sports are inherently more expensive than others. But that doesn't mean every team should be cut. The administration should look at which JV teams can be supported on a meager budget, and let those teams return next year. The difficulty with that scenario is that in order to be fair to everyone, we can't have some JV teams and not others. It's far worse, though, to take away so many opportunities from the underclassmen who are hurt most by the cuts. Having some JV teams is better than having none.

Instead, the administration proudly talks about how wonderful the new Athletics Center will be and how athletic cards will no longer be necessary. All this is good news, but sports ultimately come down to who and how many people can play. The first step is to give priority to getting back JV teams and expanding team sizes, and then something can be done.

Stanley Hu is a member of the Class of 2000.

'Most Out-of-Date': The Grammys

Veena Thomas

There's an old story about how several hundred years ago, people in China were asked estimate the length of the emperor's nose. No one had ever seen the emperor before, and thus had zero information regarding the subject. But, as they reasoned, if they questioned enough people, gathered a large sample size, and averaged the results together, surely they would reach a very "accurate" estimation.

The 10,000 music professionals voting for the Grammy winners love this story.

The National Academy of Recording Arts and Sciences (NARAS) understandably tinkered its selection process in 1995, sensing something wrong with its horrible record in picking top music awards. Music legends like the Beatles and Bob Dylan were ignored while in their music prime. In 1975, The Captain and Tennille's "Love Will Keep Us Together" beat out Bruce Springsteen's "Born to Run."

Finally, NARAS realized what was painfully clear to the rest of us: the number of people picking an award is far less important than the level of expertise among the selection committee. So in 1995, NARAS appointed a smaller selection committee for the top four music prizes, in order to eliminate some obviously unworthy choices popular among the general voting body. Has it worked?

Apparently not. This year's Grammy nomi-

nees featured what MSNBC described as "the interchangeable Christina Aguilera and Britney Spears" up for "Best New Artist." Both blond former Mouseketeers, the two market the identical brand of sugary bubble-gum as a substitute for real music. Neither has particularly impressive musical talent; they must rely on their looks to sell their music. Britney Spears, rumored to have gotten her breasts enlarged at the age of 17, focuses more energy on countless photo shoots and calendars than on her music.

While it's one thing to simply not have much musical talent, it's another when your lyrics simply scare some of the population who happens to listen to them. A case in point: Spears's "...baby One More Time," with the ellipsis inserted in the place of the real lyrics, "Hit Me." A selected sample of lyrics from the song: "Oh baby baby, how was I supposed to know that something wasn't right here, show me how you want it to be, the reason I breathe is you, my loneliness is killing me hit me, baby, one more time." How was she "supposed to know that something wasn't right here"? Because domestic violence is illegal. Is it so complicated? While Spears denies that her song condones abusive relationships, her words speak for themselves. This is what the country supports as a "Best New Artist" nominee?

The male counterparts of Britney Spears and Christina Aguilera, the Backstreet Boys, rely on a huge fan base of pre-teenage girls to buy their albums and sell out their concerts. Why their

fodder-for-the-masses single, "I Want it That Way," should have been nominated for "Record of the Year," is simply beyond comprehension and fosters an impression of this country as appealing to the lowest common denominator.

Thankfully, Christina Aguilera and Britney Spears couldn't both win "Best New Artist"; unfortunately, one of them actually did. Aguilera was said to be "truly stunned" (as was anyone with any musical taste) at her win. "Oh, my god, you guys, I seriously do not have a speech prepared... My god, thank you so, so much," she so eloquently said in her acceptance speech.

Real musical talent or the ability to sell records and appeal to popular society — what are the Grammys really supposed to measure? Said one news article, it's as if "Scream 3" were to sweep the Oscars. Will anyone actually remember Britney Spears or the Backstreet Boys in ten years? Just ask the New Kids on the Block, no strangers to a meteoric rise to stardom that ended just as quickly as it came, followed by backlash. Undoubtedly, what is so trendy and popular today will be the mark of the hopelessly uncool tomorrow.

Remember the Spice Girls? The Macarena? With such hopelessly out of touch judging, it's no wonder the Grammys continue to lose credibility. Who won what award? Few remember a few days after the awards ceremony. When the memory of Jennifer Lopez's dress has more staying power than the actual awards winners, it's time for a massive overhaul of the system.

The Equality of Crime

Guest Column
Clay Martin

A few homophobes strung Matthew Shepard up and left him to die of exposure, and President Clinton called for national hate-crime laws. Three white men dragged James Byrd to his death behind a pickup truck, and the country raised a cry for strengthened hate-crime laws.

In each case, raw emotion and a desire to get even spawned legislation questionable precisely because of its subjective nature. Instead of taking a sober look at the consequences of manipulating the justice system, lawmakers and citizens are using the courts to further a social agenda which seems to punish not only a criminal's actions, but the opinions and values that influence his actions. The movement for stricter, more inclusive hate-crime laws is a symbolic trend designed to make society feel more accepting, enlightened and sophisticated.

In the murders of Shepard and Byrd, the perpetrators could face death under current laws. Existing laws, if enforced, could provide adequate punishment in situations where prosecutors feel the hate-crime distinction is warranted. But hate-crime laws are not about punishment or equitable justice. They arise from an us-versus-them mentality — society's desire to separate itself from racists, homophobes and hate-mongers in general. But trebling the consequences for injuring certain classifications

of people is an egregious violation of equality under the law. If, as the first line of the Declaration of Independence unequivocally affirms, all men are created equally, then every life should be protected equally under the law, without regard to race, gender or sexual orientation.

The real problem with hate-crime legislation is that it bases punishment not only on the crime, but also on the motive. A criminal's motive is not a reason for conviction; it is merely a means to conviction. If we have a separate distinction for hate crimes, perhaps other crimes deserve their own designation. Sexual assailants could face harsher penalties for having a sex drive. Robbers could be punished not only for stealing money, but for wanting money. We could have a crime for every Commandment.

Proponents of hate-crime legislation argue that hate crimes require different and more severe punishments because they victimize entire groups of people. But all crimes agitate all of humanity in some way. Every crime increases man's collective insecurity.

One of the ironic defenses made for hate crimes is that increased penalties will actually decrease criminal activity. Like capital punishment, there is no research that proves hate-crime laws actually decrease crimes against the groups they intend to protect. The same opponents of capital punishment who argue the death penalty does not affect the murder rate also argue that strengthened penalties, as called for under hate-crime legislation, will have a consid-

erable effect on the amount of violence directed at minority groups. The reservations regarding the death penalty — that it is enforced arbitrarily along racial and sexual lines — can also be applied to hate-crime laws. In New York State, aggravated assault results in a maximum sentence of 15 days in prison. If the assailant utters a racial slur or similar epithet, the maximum sentence increases to one year in jail. The Supreme Court recently upheld a Wisconsin hate-crime statute that triples the sentence for an assault motivated by prejudice.

Hate crime laws, however, are no longer limited to state jurisdiction. Bills before the House and Senate propose to extend the federal hate-crime act and broaden the groups protected under current legislation to include homosexuals, women and the disabled. If passed, the bill could turn rape and sexual assault into federal hate crimes. It would also mean the federal government could retry any crime supposedly inspired by hate.

Of course, hate crimes legislation will continue to enjoy political support simply because it is difficult to challenge it without being associated with the intended targets of the legislation. Politicians, no matter how tenable the arguments against hate-crime legislation, would never want to be perceived as defending racists, bigots and homophobes. It is an us-versus-them mentality, and no one wants to stand up for "them," irrespective of what is right.

Clay Martin is a member of the Class of 2002.

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FEATURES

Summer Getaways: UROP Style

By **Bushra Makiya**
STAFF REPORTER

Forget Physics, Chemistry and Biology: grants such as the \$6,000 Eloranta Summer Undergraduate Research Fellowship let students create art dedicated to black inventors, travel to Texas to interview factory workers, or attempt to understand the anthropology of eating disorders in Arizona.

Edwin H. Land, the founder of the Polaroid Corporation and inventor of instant photography, created the Eloranta Fellowships and awarded the first fellowship in the summer of 1969. The fellowship programs is named in honor of Peter J. Eloranta '68 whose father was an employee of the Polaroid corporation under Land. The purpose of the fellowship program is to encourage undergraduate creativity and involvement in a wide range of topics that cannot be covered during the term. The Undergraduate Research Opportunities Program was also inspired by Land.

The purpose of the fellowship program is "to enable people to do things they have always wanted to do," said Alan Lazarus, acting chair of the fellowship committee. There is a lot of variety in the research topics and it truly allows students to do anything they want to do, said Lazarus. Although the research is not supervised, participants are required to present their projects during a dinner at the end of the summer.

The projects may be in any field of research, but it must be student directed. The project cannot be a continuation of a UROP or other faculty based research, unless it is going in a new direction. Student motivation and project feasibility within the time constant are important elements that the committee looks for in proposals, said Lazarus. Also, the fellowship committee tends to receive very few engineering proposals, perhaps due to other opportunities available in engineering departments. Projects are expected to be complete, or mostly complete, by the end of the summer and students must devote their full time to the project.

Eto Otitigbe '99 was one of last year's winners. He participated in an apprenticeship with

artist and printmaker Valerie Maynard. The project culminated in the production of an installation focused on the works of African-American inventors, in particular, Frederick Morgan.

Another 1999 winner was Anna Dirks '99 who visited bilingual churches in Texas and New Mexico and conducted interviews with *maquiladora* workers. These workers are underpaid factory workers near the US Mexico border. Her goal was to create a quilt representing their hopes and dreams, which are rarely recognized by those who use their manufactured products.

The third 1999 winner was Paul M. Crowley '00 who travelled to Arizona to interview therapists, doctors, nutritionists and psychologists at an eating disorder clinic. He examined the secular and spiritual treatments of anorexia and the methods that different clinicians use to integrate Christian spirituality into treatment programs. He also examined the clinician's own experiences that led them to the clinic and influenced their work. Crowley wanted to learn about the "thread of spirituality throughout [the clinicians'] lives that led them to the clinic" and how this led them to incorporate spirituality into cognitive therapy, said Crowley. Crowley, a course 7 and 21A senior this year, is using his research for his senior thesis in anthropology. The fellowship was a liberating experience for Crowley, and the independent nature and amount of freedom he had were incredible, he said.

Interested students must submit a five to ten page proposal to the UROP office (7-103) by March 31, 2000. Proposals should address the goals and expectations of the project as well as evidence, such as a timetable and a budget, that the project is feasible. At least one letter or recommendation is required and students are welcome to submit any supplementary materials to better support the project. The fellowships are very competitive — out of approximately thirty submissions, three to six proposals are awarded each summer. For more information, please visit <http://web.mit.edu/urop/eloranta.html>.

This Week in MIT History

By **Katie Jeffreys**
STAFF REPORTER

This week in 1957 rioting students protested a hike in dormitory rent as well as unsatisfactory food served in Baker Dining. Hundreds of students joined the protest; twenty-nine were arrested. The riots joined East and West Campus, and ultimately changed the Baker Dining caterer. Twenty-one students were found guilty in a trial at the Third District Court of the City of Cambridge. The case was later appealed at the Superior Court.

The following is an excerpt ["Student Riots Rock Campus," March 5, 1957] describing the riots themselves.

What began as a small crowd of chanting students turned into a full-scale riot last Saturday night as residents of Baker, Burton, and East Campus demonstrated against the Institute's announcement of an increase in dormitory rent next term.

Waving home-made posters declaring "We protest" and "lower rent," the students milled about in front of Dean Fasset's home shooting off occasional firecrackers and tossing snowballs. Then, as hi-fi sets blasted music from open windows, the rioters began to block traffic along Memorial Drive with sheets of flame.

Excitement heightened as three fire trucks and four police cars arrived. Shouts of protests came from the rooms in Baker; public address systems blared.

The appearance of a paddy wagon on the scene added to the general confusion. Police from both the Cambridge and Metropolitan District began arresting groups of students, and as the police approached Baker, the electricity went off.

Each new paddy wagon on the scene was greeted with loud cheers and shouts of "Let's go to jail!" Police entered the dorm and picked up boys who were heckling from open windows.

At 1:00 a.m., after more than an hour of confusion, police were still picking up students and the power was off.

By 1:30 West Campus was strangely quiet, but in East Campus the riot spirit gained new footholds. A large bonfire blazed between the parallel and a P.A. system blared reports of the activity on West Campus.

A little after 2:00, a march of several hundred students started down Memorial Drive, stopping traffic on the way. Upon reaching Baker House, they spread rubbish across both lanes on Memorial Drive and set fire to it, completely blocking traffic. After fifteen or twenty minutes, several squad cars arrived, followed by fire fighting equipment.

For some fifteen minutes after the arrival of patrol cars, the policemen were bombarded with snow, ice and bottles, but made only a few arrests. At 2:55 a.m. a warning was circulated that doors to the dorm would be locked in five minutes, and that all outside at that time would be arrested. The crowd failed to diminish, and the terrace outside the dining room was crowded with about one hundred observers. Suddenly police search lights flashed onto the area, and policemen vaulted the wall and headed for the terrace where they arrested as many of the fleeing students as they could.

Twenty-seven students were piled into the waiting paddy wagons and sent to the Lower Basin MDC police station where they were jailed until bail was paid for them several hours later. The bail ranged from \$25 to \$111 depending on the charge.

The students let out on bail appeared in Cambridge District at 9:00 Monday morning for various charges: disrupting the peace, inciting riot, breaking glass, refusing to follow reasonable instructions from an officer, and resisting arrest. Many of the men were not directly involved with the rioting — passers by, onlookers and fraternity men were picked up along with the active demonstrators.

Dean Fasset, in a taped interview over WTBS, said, "I hope that those who have not involved themselves will continue to keep out of being involved, and that those who have involved themselves so heavily as to be arrested will come off as easily as possible."

Bad Taste and Perfect Pitch

MIT's Chorallaries Take Third in Competition, Plan Upcoming 'Bad Taste' Concert

By **Jacob Beniflah and Sonali Mukherjee**
STAFF WRITERS

A week before their highly anticipated Concert in Bad Taste, the MIT Chorallaries competed last Friday in the National Championship of Collegiate *a capella* competition at Smith College in Northampton, MA.

Egged on by a busload of fans the group put on a solid performance to take third place. The Chorallaries advanced to the semi-finals after destroying the competition on February 25 at Boston University.

Led by Bernard Levin '99, the Chorallaries were the first of the competing groups to perform. They began with Moe's "Rebubula" which featured a solo by Joe Cirello '01, named best soloist at the quarter final competition at BU. After that they led straight into Paula Cole's "I Am So Ordinary." This song had a strong solo by Sheri Cheng G. The final song was "Excuse Me Mister" by No Doubt. Mira Wilczek '03, the petite newbie, performed an amazing solo, wowing the crowd by unexpectedly singing loudly and powerfully while at the same time accurately mimicking Gwen Stefani's voice.

While the group put in a solid performance, they were edged out by the Harvard Callbacks and Skidmore Accents. Harvard's act featured amazing choreography in their rendition of Madonna's "Like a Prayer." The Callbacks advanced to finals April 30 in New York City.

While disappointed with the third place ranking, the Chorallaries will shift gears this week in preparation for Bad Taste.

The concert, beginning at 11:59 p.m., has been publicized around campus with various offbeat posters. With interesting comments such as "Shove it in your mouth or its gonna get cold" and "So here we're talking about performance and forward thrust," a quote taken from a Course 16 professor, the signs illustrate the theme of the concert: this is not your run of the mill *a capella* concert.

The uniqueness of this concert may be



The MIT Chorallaries finished in third place at an *a capella* competition over the weekend in Northampton, MA.

CHRIS MCENIRY—THE TECH

what drives its popularity which began in the 1980s. In recent years, students have been known to wait up to 12 hours in line to guarantee themselves a spot in room 10-250.

The one to two hour concert will feature a wide variety of parody songs that range from

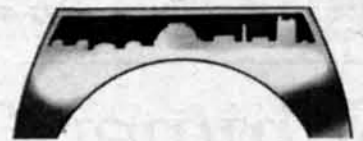
raunchy to cheesy. While this year's material is top secret, in recent years the group sang such songs as "Necrophilia Down by the Graveyard" and "MIT is Easy When You Study Biology." No group will be safe will be safe from the Chorallaries' cutting parody.

In addition to the songs, the Chorallaries in past years have also performed several skits. Past skits include "God's Experiences as a Student at MIT" and "Alien Invasion on Registration Day." The famed Bad Taste t-shirts will also be on sale that night.



Mens et Women:

2002 Brass Rat Features Woman on Ring



By Aaron D. Mihalik

ASSOCIATE FEATURES EDITOR

For the men, and especially women, of the class of 2002 the newest incarnation of MIT's Brass Rat came with some interesting changes to tradition: for the first time in history a woman is pictured as part of the *mens et manus* design.

While the crowd of roughly 700 students who attended the ring premiere was mostly pleased with the new design, some students were upset with significant aspects of the design.

The most significant difference of this year's ring from previous years' rings is the change in the panel of the ring which displays two figures which epitomize MIT's motto: *mens et manus*. This year's ring is the first ever to have a female in the design (she portrays *mens*).

The design is the result of a nine month process by the 10 member Class of 2002 Ring Committee.

Sophomores will receive their Brass Rats on the delivery cruise on May 6. Due to a larger marketing budget, most sophomores will be paying a slightly higher price for their ring.

Student divided over new design

"There are a lot of different things about the ring," said Sanjay K. Rao '02, president of the Class of 2002 and a member of the ring committee. "Such as the woman being on the MIT shank. The concept had been tossed around in previous ring committees. It was a bit of a controversy."

"Our class has one of the better ratios in terms of women's representation at MIT," said Sonia Garg '02, a member of the Ring Committee.

The comments from the students on the gender change were divided based on gender lines. Most females agreed that the change to the seal an improvement while males were disappointed at the change in the traditional symbol.

"It's excellent that they put a woman on the shank," said Sarah A. Farrar '02. "It's great for our class and it's definitely time"

"I don't think that the original symbol was chosen because there were only men at MIT," said a male class of 2002 student. "They changed the tradition."

The people portrayed in the *mens et manus* seal are traditionally a laborer with a hammer and a scholar holding a book. In the new design, the laborer (a male) is holding a picket sign and the female scholar is holding a laptop.

The book was replaced to signify that today "where we go for most of our information is not a book anymore, it's a computer," said Garg.

Again, students were divided on these changes. "[The picketer] is really distinctive of our class," said one student. The housing choice controversy is "definitely a highlight of our time here."

"The picket thing is ridiculous," commented another student. "It's only a small portion

of our class" that was involved in activism. "They tried to go out on the limb and make something more edgy ... but I don't think that they did a good job."

The other significant change was to the class shank. "It's usually only building 7, but this year we were able to fit in all three buildings [7, 10 and 54]," said Rao. But "at the same time, we still combined some of the traditional aspects of the Brass Rat. It was a mix of a few new things and a few of the traditional aspects."

Some students were impressed with the changes in the design, while others less than enthusiastic.

"It doesn't look as traditional as other rings and that is definitely good," said Caroline C. Cutting '02. "It makes our class stand out."

"The brass rat could have been unadorned and most people would have the same kind of emotional attachment to it," said Nelson D. Lai '02. "The additional junk on it is shitty."

The difference on opinion of the ring design is to be expected. "Anytime you get people with different perspectives and from different parts of campus together, there is going to be a lot of arguing," said Raymond Morales '02, a member of the Ring Committee. Overall, the new design "demonstrates the personality of our class and it combines everything of our experience here."

Premier, delivery are extravagant events

Minutes before the doors opened for the Ring premier in Walker Memorial, the crowd of students stretched along Memorial drive.

"So many people showed up right at 5 o'clock, it was insane," said Garg. "It was a mad rush for the doors. It's really cool when the whole class comes together like this."

"I'm really impressed with our class," said Rao. "I'm amazed at the number of people that showed up. [The premier] was a very special time for our class."

Students were very impressed with the ring premier ceremony. "It was set up the best way," noted one student. "It was direct and quick. It was what we wanted."

"During the presentation you heard people laughing and people were having a really good time," said Faisal Reza '02, chair of the Ring Committee. "We also had a really good time presenting this design."

"The committee itself has to be credited for a lot of the success of the premier," said Reza. "No one realizes how much work the committee members put into it. It really did pay off."

The ring delivery plans to be an extravagant occasion, as well. As plans stand now, there will be an afternoon lunch in Killian



Court for the Class of 2002. After the lunch, busses will transport students to the dock for the delivery cruise. But several aspects of this plan are yet to be finalized.

"The reception in Killian court is in transit," said Reza. "You really can't reserve Killian Court."

Reza, however, remains optimistic. "We're probably going to get it," he said. "We're going to have a nice reception in Killian ... and then there will be busses that pick you up and take you straight to the cruise. The cruise is where you actually get your brass rat. The reception will be a nice summer lunch and there will be desert on the boat. There will be music and dancing and food."

Design process

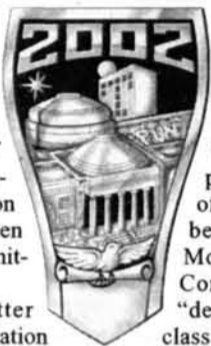
The design process for the new ring began last year. The Committee went through nine months of deliberation and redesigning before the ring was unveiled.

"It's no small matter to start from scratch and design a brass rat that will be worn by 1,000 of your classmates," said Reza.

In May of 1999 the committee was formed by an application process handled by the Class of 2002 Council.

"It was a solid group of applicants," said Rao. "In the end, we got a really great group of students. The group this year worked really well together."

In the fall, the committee solicited proposals and bids from various ring companies.



The committee worked with each company in a series of design sessions. Soon after, each company presented their best proposals and artwork to the committee. By October, the committee had decided on a company that would be able to implement their ideas.

"There are a whole series of companies that bid on the MIT account because it is so prestigious," said Reza. "Art Carved gave us the best proposal and they were very flexible about the design."

"Believe it or not, the hardest part for these companies is to draw a beaver," said Reza. "When you draw a real beaver, it doesn't look like much. That was probably one of our biggest factors when deciding on a company — how is this beaver going to look. It's the most prominent part of the ring so we really want it to turn out nicely."

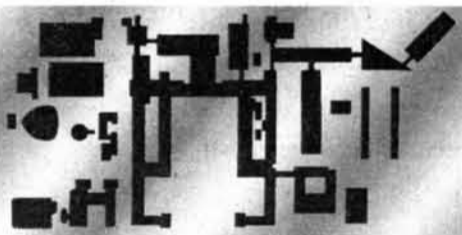
Price increase due to extravagant delivery

Students can expect an average increase of \$20 on their Brass Rat compared to previous years.

"Typically, each year, the price of the brass rat increases," said Reza. "We also have a huge marketing budget, that we haven't had in the past. The marketing budget provides for a great premier and great delivery."

"Last year they had a smaller marketing budget and they did less," said Reza. "They didn't have an extravagant premier and they didn't plan on having a great delivery, like we are planning."

Although the price has increased, the Brass Rat remains inexpensive when compared to other university rings. "We have probably the best prices on a college campus," said Reza. "When a ring is sold through a university bookstore there is a lot of overhead."



Expectant sophomores gathered in Walker Memorial to see the design of their class ring unveiled for the first time.

This is a column where we address questions and topics of all kinds concerning sex and relationships. Dr. Do It and Ms. Emotion do not claim to be experts in the fields but have been "around the block" a few times and have seen their share of situations involving relationships and sex. The opinions of Dr. Do It and Ms. Emotion do not necessarily reflect the opinions of this publication.

Dear Dr. Do It and Ms. Emotion:

I'm trying to get closer to a girl. I find out what she's interested in and get myself into those activities to align my interests with her's. It's really tough sometimes. Do you have any suggestions on what else I could do?

— Hard-Working Chaser

Ms. Emotion: Are you genuinely interested in some of the things she does? If so, then it shouldn't be difficult to pursue those interests. Otherwise, if you don't like her interests, what will you do if she becomes interested in you? Will you keep up the charades?

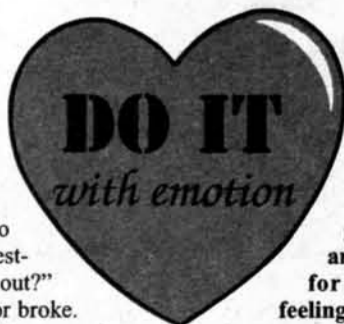
It's better to be yourself and do the activities that you genuinely interested in. That way you may find someone who is more aligned with yourself and you won't have to pretend.

Dr. Do It: I hate these questions. Have you

talked with the girl seriously at all? I know it's tough to go up to a girl and say "I'm interested in you, would you like to go out?" but sometimes you gotta go for broke. Otherwise, you might spend too much time and effort trying to beat around the bush and, in the meantime, some other guy will ask her out.

Granted this is easier said than done. It takes a lot of guts to lay on a line like that and it is possible that you may panic during the confrontation and stammer like an idiot. But this is a part of life. I've definitely had my moments like that.

The important thing to remember is nothing ever goes exactly as you plan. As long as you can still laugh off your mistakes, you will feel more comfortable with yourself and you will find these difficult situations easier to overcome.



Dear Dr. Do It and Ms. Emotion:

I am really interested in a girl in my one of my classes and I've hung out with her in some social occasions. We seem to have good chemistry, but things are moving kind of slow. Also, for some reason, I have this feeling she might be seeing someone even though she claims to be available. What should I do?

— Chemically Reactive

Dr. Do It: Well, my answer to the first question applies here. Have you talked to her yet?

I understand that it's easier to give out advice than to take it. To my credit, I have been in situations like this where I'm not sure what's going on in a relationship and I know that I like this girl. But how does one approach this sort of subject? I don't know. It's different every time.

I suppose you could pick a moment where this chemistry between you and her is strong

and bring it up the subject then. Ask her what's going on and where this relationship is going.

Of course, there is a chance that she doesn't even know. She's probably hanging out with you because you're fun to hang out with, not because she's actively looking for a relationship.

As far as I can tell, a lot of people play it by ear. If you enjoy hanging out with her, cool. If you want something more and you think that she might feel the same, I recommend that you talk about it with her. Otherwise, it sounds like you guys are having fun together. You might want to consider remaining in your current position and don't worry about what she does in her time outside of the times he spends with you.

Dear readers: Okay, here's the deal: If you have any topic you want us to talk about, e-mail it to us. We'll choose the most interesting one and write about it in the next column.

— Do It with Emotion

If you have any questions for Dr. Do It and Ms. Emotion or topics you would like them to discuss, please send e-mail to advice@the-tech.mit.edu.

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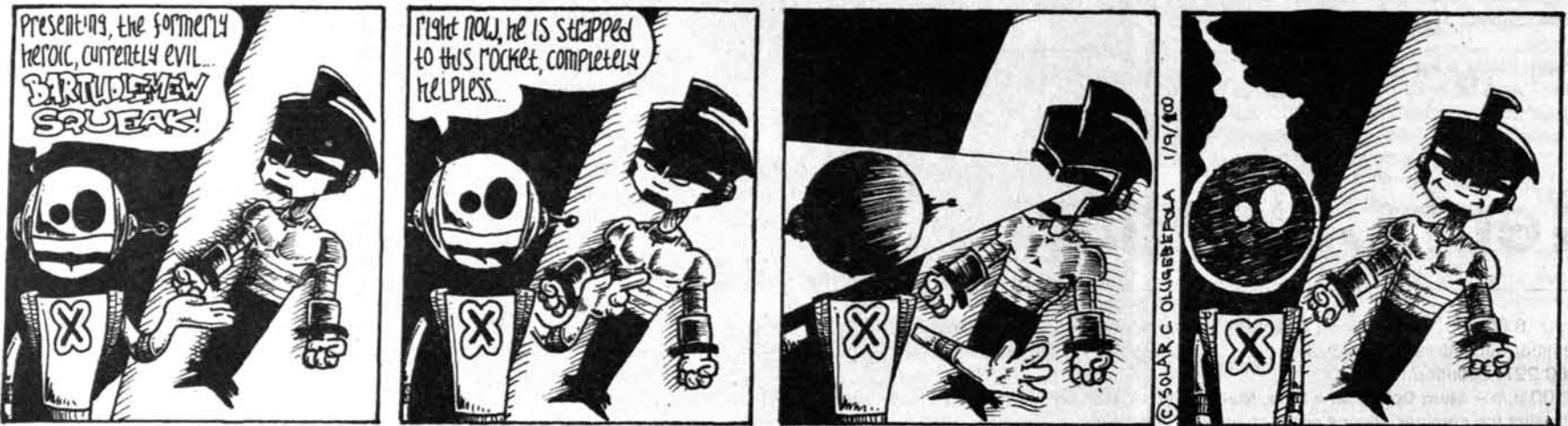
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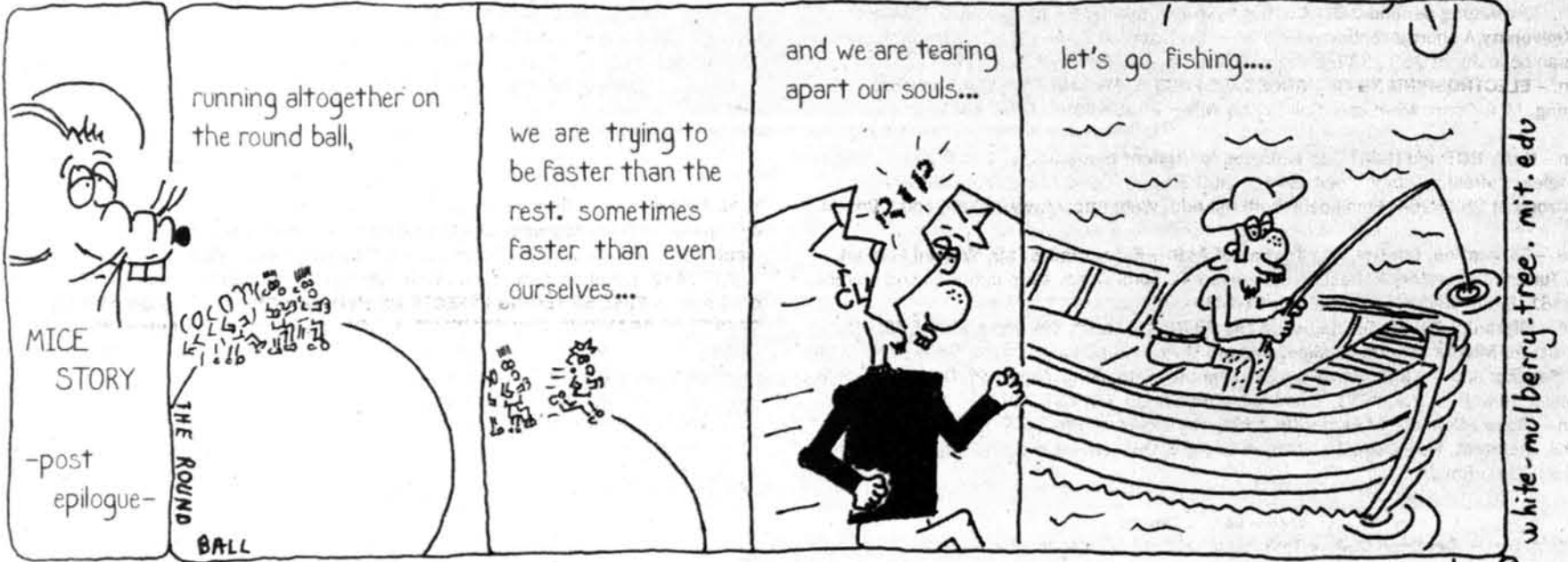
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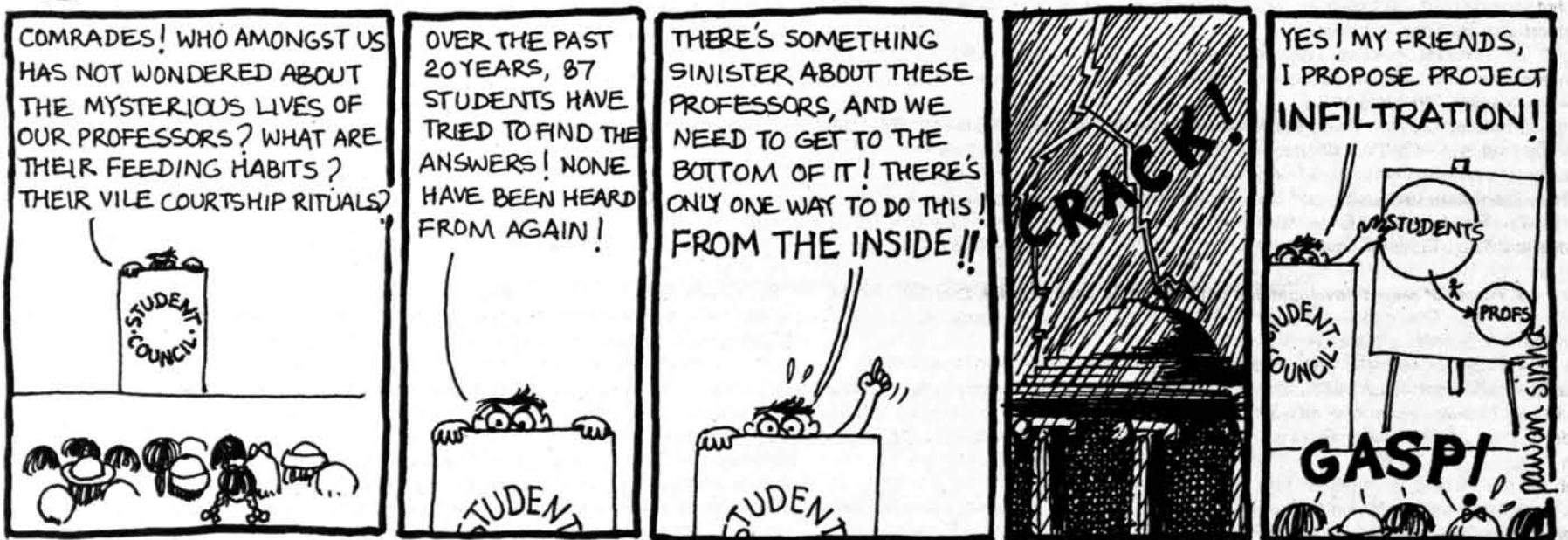
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TO BE CONTINUED...

A Fun with Clip Art Advertisement

Aaron Jsaksen (ajsaksen@mit.edu)

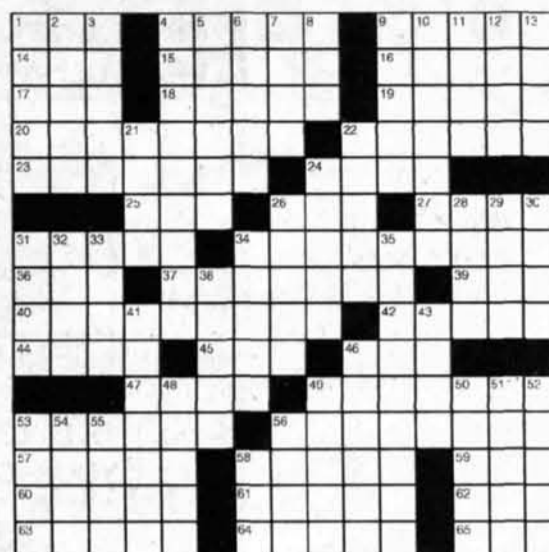
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- ACROSS
- 1 Golf score
 - 4 "Up, Doc?"
 - 9 Manmade fiber
 - 14 Conceit
 - 15 Chilling
 - 16 Gander's mate
 - 17 Branch
 - 18 In flames
 - 19 Calm intervals
 - 20 Witty conversation
 - 22 Stringed instruments
 - 23 Howard and Caron
 - 24 Chief constituent
 - 25 Also
 - 26 Writer Fleming
 - 27 Ages and ages and ages
 - 31 Old hat
 - 34 Himalayan massif
 - 36 Raw mineral
 - 37 Pepys and Morse
 - 39 Response time
 - 40 Truck drivers
 - 42 Portents
 - 44 Rational
 - 45 First of a count
 - 46 Letters in the theater
 - 47 Male sheep
 - 49 Signaling device
 - 53 Long, thin pieces
 - 56 Pull one's punches
- DOWN
- 1 S. Buck
 - 2 Concur
 - 3 Frolics
 - 4 Exhaustion
 - 5 Hoisted
 - 6 Astrological ram
 - 7 Lose will
 - 8 Get the point
 - 9 Eyes lasciviously
 - 10 Roll of coins
 - 11 Kick back
 - 12 Christiania, today
 - 13 Eliot the crime-stopper
 - 21 Shakespearean lament
 - 22 Erie or Panama, e.g.
 - 24 Deadly poisons
 - 26 Accustom
 - 28 Stanley Gardner
 - 29 Judah's son
 - 30 Acts the shrew
 - 31 Cooking containers
 - 57 H.S. dances
 - 58 Irritating smoke
 - 59 School org.
 - 60 Actress Taylor
 - 61 Shiraz resident
 - 62 And so forth
 - 63 Affirmatives
 - 64 Albacore and bluefin
 - 65 Boozer



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TechCalendar

Visit and add events to TechCalendar online at <http://tech-calendar.mit.edu>

Tuesday's Events

- 5:00 - 6:00 p.m. - **Seminar on copyright, licensing and ownership issues.** This HST-sponsored seminar will address copyright, licensing, and ownership issues in educational technology. HMS MEC 227. Sponsor: HST.
- 12:00 p.m. - **Atom Optics on a Chip, Mara Prentiss, Harvard University.** Refreshments served following the seminar. Please see web.mit.edu/spectroscopy/www for more detail. Open. More info: Call Alison Hearn at 253-4881. Email hearn@mit.edu. Web: <http://web.mit.edu/spectroscopy/www/>. Rm 37-252.
- 12:00 p.m. (1 hour 30 minutes) - **Positive Discipline, Deborah Weinstock-Savoy, Parenting Education Consultant.** Open. More info: Call Family Resource Center at 253-1592. Email frc@mit.edu. Web: <http://web.mit.edu/personnel/www/frc/>. Rm 16-151.
- 4:00 p.m. - **Averaging Second-Order Control Systems: Spatial Invariance, John Baillieul, Boston University.** A short reception will follow in the Osborne Room (35-338). Open. More info: Call soosan beheshti at 253-2832. Email soosan@mit.edu. Rm 35-225.
- 4:00 p.m. - **ELECTROSPINNING OF NANOSCALE FIBERS, Michael Shin, Dept. of Chemical Engineering, MIT.** Open. More info: Call Donna Wilker at 253-2021. Email dwilker@mit.edu. Rm 5-234.
- 4:00 p.m. - **GaAs HBT and HEMT Technologies for Agilent Instruments, Don D'Avanzo, Agilent Technologies.** Refreshments in Room 34-101 at 3:30 p.m. Open. More info: Call Debroah Hodges-Pabon at 253-5264. Email debb@mtl.mit.edu. Web: <http://www.mtl.mit.edu/>. Rm 34-101.
- 4:30 p.m. - **Estimation, Control, and Testing of Active Rotor Blades, Mr. Waleed Farahat, MIT-Gas Turbine Laboratory.** Refreshments served 4:15pm. Open. More info: Call Lori Martinez at 253-2481. Email dragonl@mit.edu. Rm 31-161.
- 4:30 p.m. - **Migrants' Coping Strategies in the Oil-Rich Gulf, Dr. Sulayman Khalaf, Visiting Scholar, Ctr for Middle Eastern Studies, Harvard Univ.** Hosted jointly by the Emile Bustani Middle East Seminar and the Inter-University Seminar on International Migration. Open. More info: Call Julianne Stilwell at 253-8961. Email stilwell@mit.edu. Rm E51-095.
- 6:30 p.m. - **'Rasa': Concept of Aesthetic Ambience Based on Placemaking and Materiality., Raj Rewal, architect, New Delhi.** Architecture Lecture. Open. More info: Call Dept of Architecture at 253-7991. Rm 10-250.

Wednesday's Events

- 12:00 - 1:00 p.m. - **Compton Gallery Talk.** Susan Gamble and Michael Wenyon discuss their exhibit, "Observing the Observers," on view Feb 18-May 6. Admission 0. Compton Gallery. Sponsor: Office of the Arts.
- 12:00 p.m. - **Last Call for Artists Behind the Desk.** Submissions due for 2000 series: poetry and fiction readings, dance and music performances this Spring and visual art exhibitions in the Fall. Sponsored by the Working Group on Support Staff Issues. Admission 0. Sponsor: Office of the Arts.
- 3:00 p.m. - **spouses&partners@mit weekly meeting.** Share your Culture - Weddings: Bring your wedding photos and share you traditions. You can also come just to listen. Admission 0. W20-400. Sponsor: spouses&partners@mit.
- 8:00 - 10:00 p.m. - **Kendo Practice.** Come learn the Japanese art of swordfighting under the instruction of sensei Junji Himeno, 7th dan from Harvard. No experience is necessary. Du Pont Gym, Court 2. Sponsor: MIT Kendo Club.
- 11:00 a.m. - **Photonic Crystal Fibers, Doug Allan, Corning, Inc.** On March 1, on this Date only, Lecture will be held in 36-428 (RLE Conference Room). Open. More info: Call Erich Ippen at 253-8504. Email ippen@mit.edu. Rm 34-Grier Room B.
- 12:00 p.m. - **The Golan, US Forces, and the Peace Process, Dr. Efraim Inbar, Bar-Ilan Center For Strategic Studies, Israel.** Bag lunch; refreshments will be provided. Open. More info: Call Lynne Levine at 253-0133. Email llevine@mit.edu. Web: <http://web.mit.edu/ssp/>. Rm E38-615.
- 12:10 p.m. - **A survey of recent developments with the GFDL ocean model, Stephen Griffies, GFDL.** Open. More info: Call Markus Jochum at 3-2922. Email mjochum@mit.edu. Web: <http://www.mit.edu/~mjochum/sack.html>. Rm 54-915.
- 3:00 p.m. - **Development of Flight Experiments in Material Science for the International Space Station, Professor August Witt, MIT, Department of Materials Science & Engineering.** 3:00 to 4:00pm: Lecture - open to all interested. 4:00 to 5:00pm: Discussion - open to registered students only. Location for Annual Public Lecture to be announced soon. Open. More info: Call Helen Halaris at 258-5546. Email halaris@mit.edu. Web: <http://web.mit.edu/masgc/www/phasel.html>. Rm 37-212.
- 4:15 p.m. - **Discrete Gradients and Cheeger-type Inequalities., Prasad Tetali, Georgia Institute of Technology.** Refreshments will be served at 3:30 PM in Room 2-349. Open. More info: Call Michael Kleber at 253-7905. Email kleber@math.mit.edu. Web: <http://www-math.mit.edu/~combin>. Rm 2-338.

TechCalendar appears in each issue of *The Tech* and features events for members of the MIT community. *The Tech* makes no guarantees as to the accuracy of this information, and *The Tech* shall not be held liable for any losses, including, but not limited to, damages resulting from attendance of an event. Contact information for all events is available from the TechCalendar web page.

- 6:00 p.m. - **10-250 Case Presentation** Monthly program for entrepreneurs with speakers and technology-oriented companies focused on the issues of building and growing the business. Students: Free; \$10/Forum members; \$15/non-members. Open. More info: Call MIT Enterprise Forum/Camb at 253-8240. Email mitefcmb@mit.edu. Web: <http://www.mitforum-cambridge.org>. Rm 10-250.

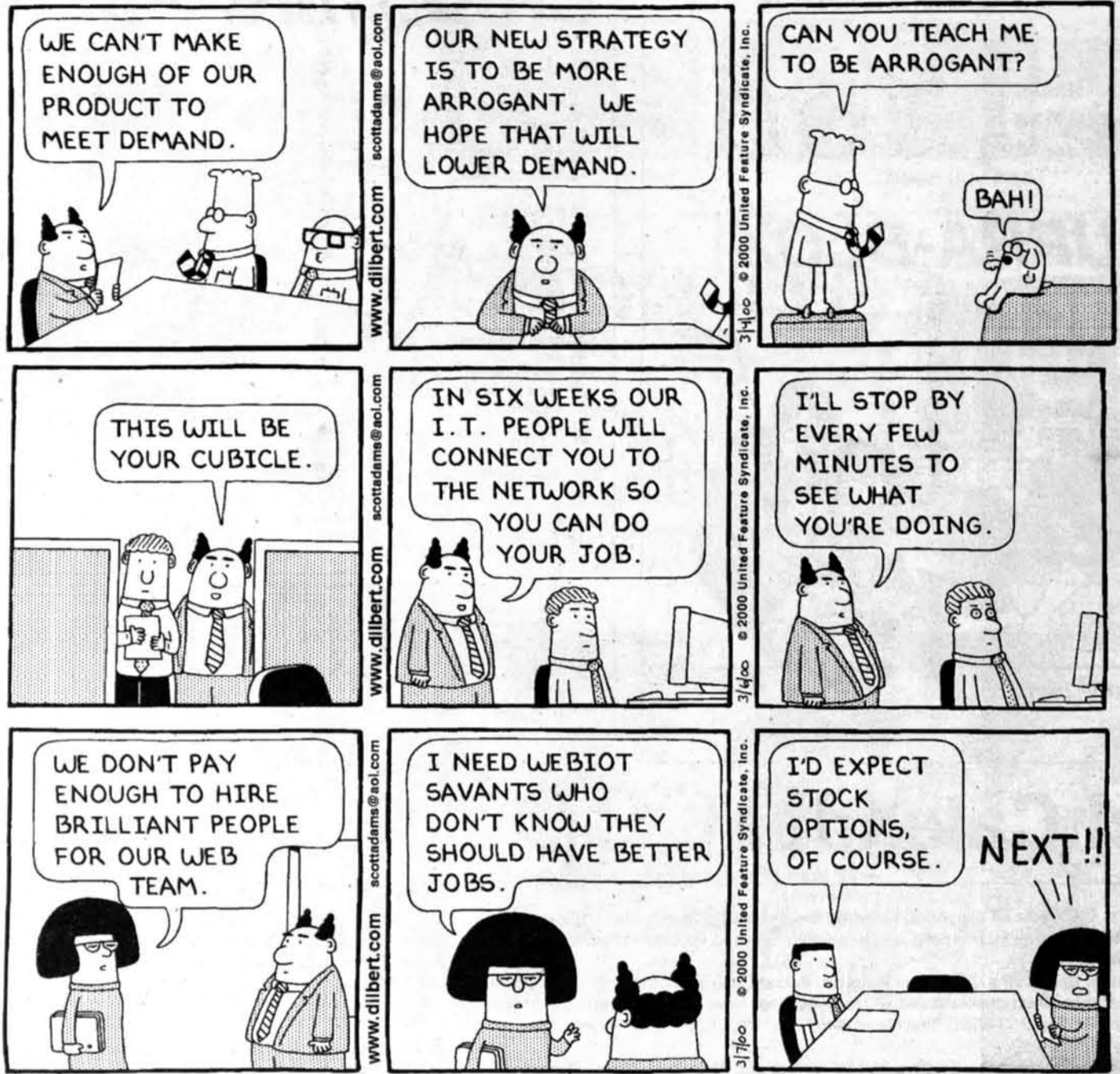
Thursday's Events

- 12:00 p.m. - **MIT Chapel Concert. Marina Minkin, harpsichord.** 20th century music for harpsichord; Jajohlov's Partita for harpsichord; Shostakovich's Prelude and Fugue in D Major. Igor Tkachenko's Spanish Suite for harpsichord. Admission 0. MIT Chapel. Sponsor: Office of the Arts.
- 6:30 p.m. - **Artist's Talk with Mel Chin.** Creator and lead practioner of KNOWMAD/MAP: Motion + Action=Place, an arcade video game on exhibit at the List Visual Arts Center (Feb 3-April 9), discusses his recent projects. Admission 0. Rm 10-250. Sponsor: Office of the Arts.
- 8:00 p.m. - **"Unbearable Lightness of Being".** Directed by Philip Kaufman (1988). Ctr for Bilingual/Bicultural Studies/International Film Club "Where East Meets West" series. Refreshments provided. Admission 0. Rm 4-237. Sponsor: Office of the Arts.
- 8:00 p.m. - **A Midsummer Night's Dream.** Co-directed by Lisa Wolpe, artistic director of Los Angeles Women's Shakespeare group and Sarah Hickler. \$8 general admission. Admission 6.00. Sala de Puerto Rico. Sponsor: Office of the Arts.
- 4:00 p.m. - **March Madness and the Office Pool, Edward H. Kaplan, Yale School of Management.** Seminar followed by refreshments in E40-106. Open. More info: Call Dessi Pachamanova at 253-7412. Email dessi@mit.edu. Web: <http://web.mit.edu/orc/www>. Rm E40-298.
- 4:15 p.m. - **FUEL METERING EFFECTS ON HYDROCARBON EMISSION AND ENGINE STABILITY DURING CRANKING AND START-UP, Brigitte Castaing, Sloan Automotive Lab.** Refreshments in Room 31-161 at 4:00 p.m. Open. More info: Call Susan Lutin at 253-4529. Email susanl@mit.edu. Web: <http://engine.mit.edu>. Rm 31-161.
- 5:00 p.m. - **"Barbie, Youth Violence, Queer Sex, and Censorship: Mixing it Up.", Erica Rand** Andre Makine, author of "Dreams of My Russian Summers." Part of the Global Writers Series in collaboration with the Program in Writing & Humanistic Studies; co-sponsored by the Kelly Fund. Closed. More info: Call Program in Writing and Humanistic Studies at 253-7894. Web: <http://web.mit.edu/humanistic/www/writseri.htm>. Rm 2-105.

Friday's Events

- 8:00 p.m. - **A Midsummer Night's Dream.** Co-directed by Lisa Wolpe, artistic director of Los Angeles Women's Shakespeare group and Sarah Hickler. \$8 general admission. Admission 6.00. Sala de Puerto Rico. Sponsor: Office of the Arts.
- 8:00 p.m. - **MIT Symphony Orchestra Concert.** Dante Anzolini, music director. Bernstein's Symphonic Dances from West Side Story; Prokofiev's Piano Concerto No. 1, Op. 10 with Andrew Pak '02 piano; Stravinsky's Rite of Spring. Admission 2.00. Kresge Auditorium. Sponsor: Office of the Arts.
- 8:00 p.m. - **"A Trois".** Theatre X (a recently-formed student organization) presents Barry Hall's one-act stream-of-character exploration of love and sex. Admission 0. W20-400 (Student Ctr). Sponsor: Office of the Arts.
- 12:30 p.m. - **Preparing for a Baby, Part II, Betsy Ross, A2Z Psychotherapy.** Preregistration is required; call x3-1592. Open. More info: Call Family Resource Center at 253-1592. Email frc@mit.edu. Web: <http://web.mit.edu/personnel/www/frc/>. Rm 16-151.
- 3:00 p.m. - **Cell-Free Protein Synthesis: New Analyses - New Excitement, James R. Swartz, Stanford University, Dept of Chemical Engineering.** Receptions held before seminars at 2:45 p.m. Open. More info: Call Arline Benford at 258-7031. Email arline@mit.edu. Web: <http://web.mit.edu/cheme/www/>. Rm 66-110.
- 3:30 p.m. - **Air Pollution in Mexico City, Mario Molina, 1995 Nobel Laureate in Chemistry.** Open. More info: Call Luisa Molina at 253-1603. Email ltmolina@mit.edu. Web: <http://eaps.mit.edu/molina/>. Wong Auditorium.
- 3:30 p.m. - **Air Pollution in Mexico City, Mario Molina, 1995 Nobel Laureate in Chemistry.** Open. More info: Call Luisa Molina at 253-1603. Email ltmolina@mit.edu. Web: <http://eaps.mit.edu/molina/>. Wong Auditorium.
- 3:30 p.m. - **Air Pollution in Mexico City, Mario Molina, 1995 Nobel Laureate in Chemistry.** Open. More info: Call Luisa Molina at 253-1603. Email ltmolina@mit.edu. Web: <http://eaps.mit.edu/molina/>. Wong Auditorium.
- 4:00 p.m. (1 hour) - **Generic Model to Embed Intelligence in Environmental Sensors, Prof. Fernando Figueroa, Tulane University.** Refreshments 3:30 pm. Open. More info: Rm 1-350.
- 4:15 p.m. - **A Strong Multiplicity One Result for Irreducible Modules of the Affine Hecke Algebra., Monica Vazirani, University of California, San Diego and MSRI.** Refreshments will be served at 3:30 PM in Room 2-349. Open. More info: Call Michael Kleber at 253-7905. Email kleber@math.mit.edu. Web: <http://www-math.mit.edu/~combin>. Rm 2-338.

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Semifinal Awards

7:30 pm March 7, 2000

Bldg. E51, Wong Auditorium

Students Tamper with Grades in Cell Biology Course

By Sanjay Basu
ASSOCIATE NEWS EDITOR

A grade-tampering scandal in Cell Biology (7.06) was revealed by Professor Harvey F. Lodish of the Biology department last Thursday. Lodish announced to his course that unidentified students had broken into the course grader's secure computer system and had lowered the grades of about 20 students while raising the grades of two others.

Although Lodish and co-instructor Professor Peter K. Sorger refused to comment further on the matter and did not reveal the names

of suspected students, they did say that deans had identified the two students whose grades were raised and that disciplinary actions would be taken.

Lodish "pleaded for anybody who was responsible for this transgression or who knew who was to go talk to him at his office after class," said Vinod Rao '02, a student in the course. "He made it clear that the responsible parties would be punished either way, but suggested that a confession would be considered when determining the punishment."

TAs for the course, who also

refused to comment on the incident, re-collected course exams to re-enter scores into a new computer system.

The changes were apparently discovered when a few TAs began comparing hard copies of exams to the scores on their computer and found that some of the scores had been altered.

The computer system, according to Lodish, is "secure," so course instructors are attempting to determine who had access to the computer's password.

"MIT disciplinary actions are confidential," said Dean of Students

Rosalind H. Williams. The identities of the students involved, therefore, will not likely be disclosed.

Scandal is third recent incident

The 7.06 incident is the third to hit MIT in recent years.

The last major cheating incident here occurred in the spring of 1990, when nearly 80 students were accused of turning in duplicate code for their problem sets in Introduction to Computers and Engineering Problem Solving (1.00).

In October 1998, students in a Laboratory in Software Engineering course (6.170) were also warned

about cheating by course instructors. An e-mail sent to students in that course said, "It's ok to discuss how to solve problems with other students, but you must write your own code. It appears that some students did not follow this rule in problem set one."

No students were subject to disciplinary action for that incident, although then Department Head Professor Paul L. Penfield Jr. ScD '60 reacted to the event by saying: "As a general rule, the amount of cheating is low ... The students here are here because they love [the work] and they enjoy it."

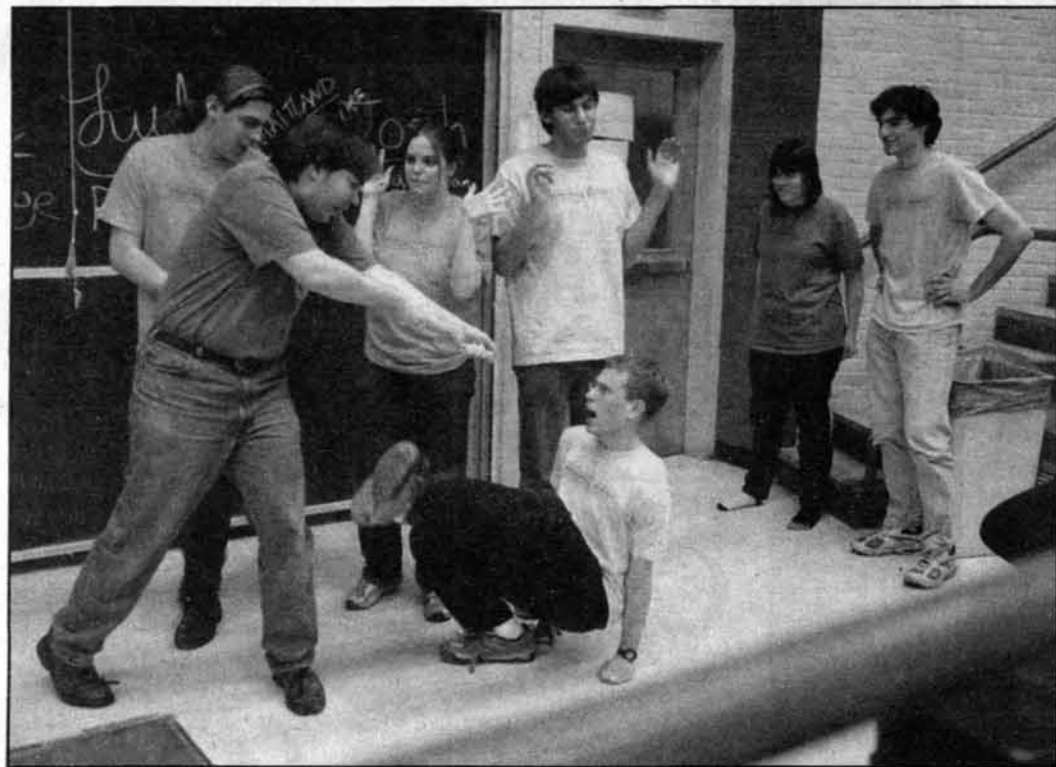
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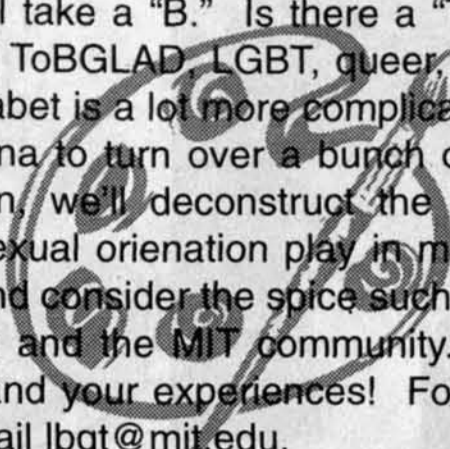
Sign yourself up to design and build the fastest land-roving beaver on campus, and we'll put you on a team with MIT faculty, students, staff and alumni and Cambridge high school students.

March
7th

**ToBGLAD Week:
"I'd Like to Solve the
Puzzle, Please?"**

I'll take a "B." Is there a "T"? Trying to understand ToBGLAD, LGBT, queer, and the rest of the alphabet is a lot more complicated than just asking Vanna to turn over a bunch of letters! At this session, we'll deconstruct the role gender, sex, and sexual orientation play in making up our identities and consider the spice such variety adds to our lives and the MIT community. Bring your questions and your experiences! For more information, email lbgt@mit.edu.

Wendy Beauchamp, Ricky Gresh, and Nicole Hormon, Residential Life and Student Life Programs

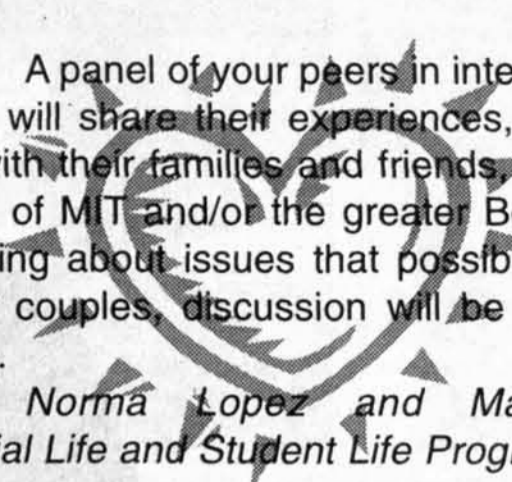


April
11th

**The Challenges and
Rewards of Interracial
Dating**

A panel of your peers in interracial relationships will share their experiences, their interactions with their families and friends, as well the reactions of MIT and/or the greater Boston Area. After talking about issues that possibly come up for many couples, discussion will be open to everyone.

Norma Lopez and Mark Tracy, Residential Life and Student Life Programs

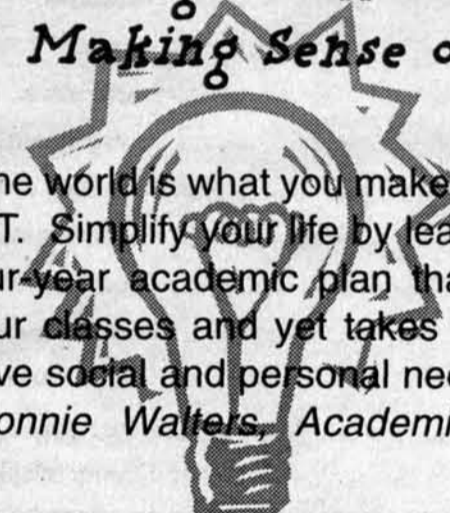


March
28th

**Putting it All Together:
Making Sense of MIT**

The world is what you make of it and that includes MIT. Simplify your life by learning how to make a four-year academic plan that helps you balance your classes and yet takes into account that you have social and personal needs.

Bonnie Walters, Academic Resource Center

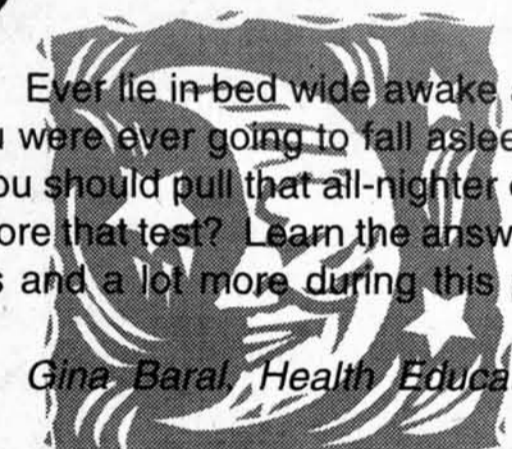


April
25th

Catching Some ZZZ's

Ever lie in bed wide awake and wonder when you were ever going to fall asleep? Need to know if you should pull that all-nighter or get some sleep before that test? Learn the answers to these questions and a lot more during this program on sleep.

Gina Baral, Health Education of MIT Medical

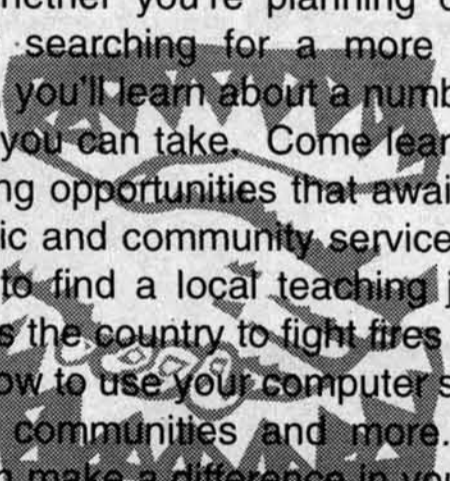


April
4th

**Finding Meaningful
Work in the World**

Whether you're planning on taking a year off or searching for a more meaningful career path, you'll learn about a number of different options you can take. Come learn about the many exciting opportunities that await you in the field of public and community service. We'll talk about how to find a local teaching job, how to move across the country to fight fires and natural disasters, how to use your computer skills to help low-income communities and more. Find out how you can make a difference in your life... and someone else's.

Jill Soucy, Public Service Center

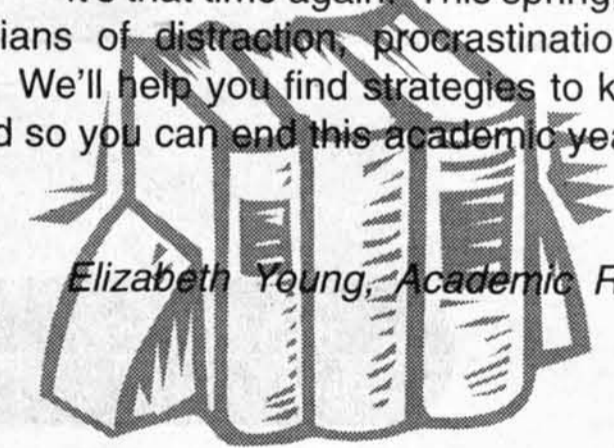


May
2nd

**Get Ready to RUMBLE...
for Your Finals!**

It's that time again! This spring, fight off the villains of distraction, procrastination, and denial! We'll help you find strategies to keep you focused so you can end this academic year with a bang!

Elizabeth Young, Academic Resource Center

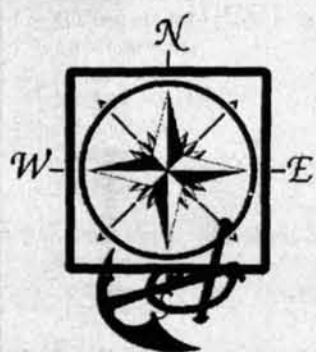


Tuesday Nights @ Baker

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Information Session	March 8, 6:30pm	Room S-205
Interviews	March 9	Career Center



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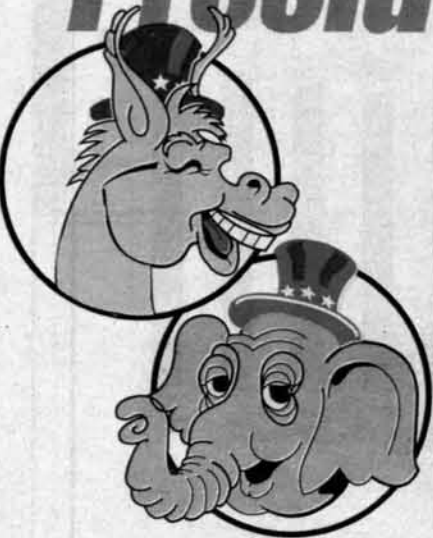
Presidential Primary Voter Guide

Al Gore

Bill Bradley

George W. Bush

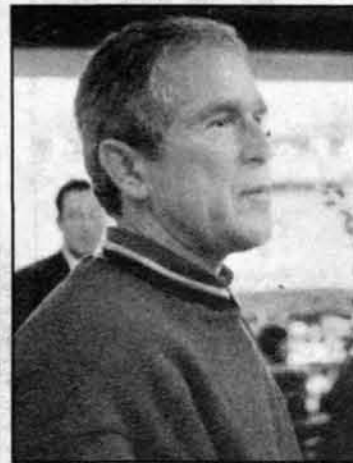
John McCain



GREG KUHNEN—THE TECH



JAMES CAMP—THE TECH



SATWIKSAI SESHASAI—THE TECH

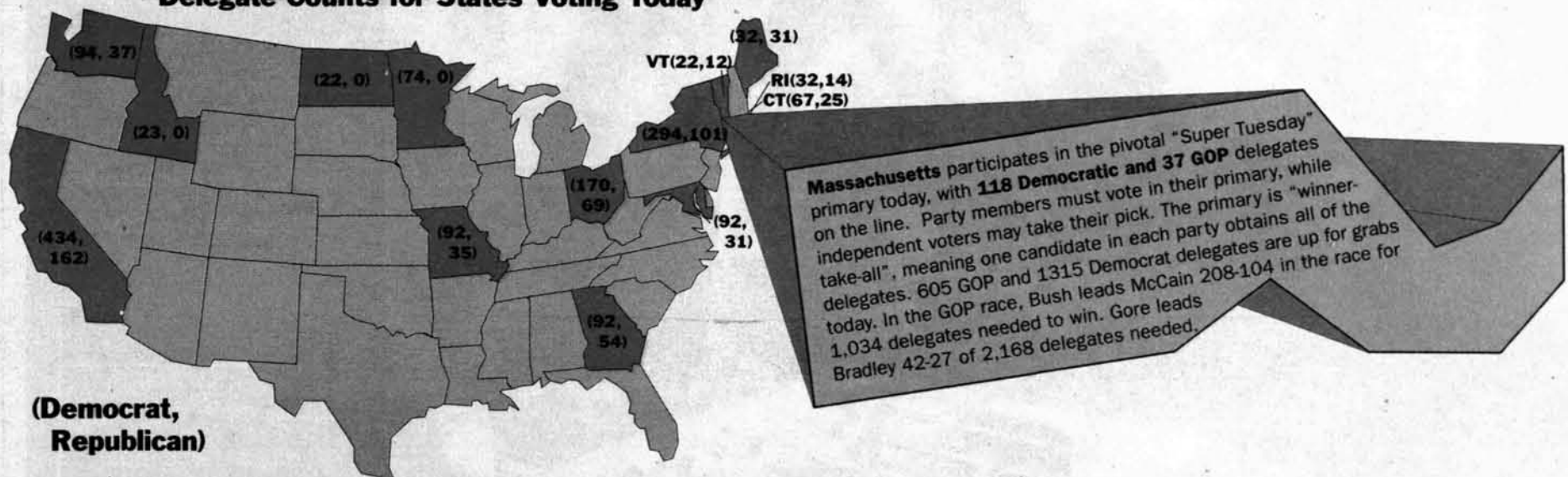


LEONID DROZHININ—THE TECH

Abortion	Strongly pro-choice	Strongly pro-choice	Pro-life; no litmus test	Pro-life
Budget & Economy	Fiscal discipline; cut waste	Open markets; cut taxes	Simplify and cut taxes	Balanced budget; lockbox
China	For most favored nation, WTO entry	One China; defend Taiwan	Compete with China; pro-WTO	Engage China; pro-WTO
Civil Rights	Pro-ADA and women's rights	Pro-aff. action and racial unity	Anti-quota	Anti-quota; for flag protection
Crime	3 strikes; death penalty; COPS	Death; anti-terrorism	2 strikes; less parole	More prisons; less parole
Defense	Build down nuclear weapons	Eliminate weapons; less money	More engaged; rebuild	More engaged; more pay
Drugs	More kids' programs	Less drug war money	More education	More border patrol, penalties
Education	Smaller classes; more money	Nat. Service and Lifetime Education	Local control; back to basics	Local control; testing, prayer
Environment	Cut CO ₂ ; more parks; less cars	Pro-gasohol; anti-pollution	Deregulate; voluntary cleanup	End farm subsidies; expand CWA
Families & children	Restrict smut; drugs & tobacco	Parents team with business, govt	Abstinence; V-chip; tough laws	Content labeling for parents
Foreign Policy	Internationalist & interventionist	Lead world	Free trader	Assertive multilateralism
Free trade & immigration	Open trade; open immigration	More trade organization	More trade; imm. maybe	Open trade; open immigration
Government reform	Reinvent government	End PACs; reduce role of money	Limit terms, judges and lawsuits	Anti-influence peddling
Gun control	More gun laws	Many more gun laws	More gun laws and rights	More gun laws; more gun rights
Health care	Incrementally insure 15 million	Universal coverage	Reform HMOs and Medicare	Patient rights; limits HMOs
Juvenile crime	Tough laws with Second Chance	No blaming parents	Boot camps; tougher laws	Blame the media
Kosovo	War OK to stop ethnic cleansing	No intervention; need exit strategy	Distrust Serbia	War OK to establish US power
Principles & values	Reinvent government	Respect people of all races	Compassionate conservatism	Set an example
School choice	No vouchers; keep public	Vouchers and school choice	Vouchers and charters	Vouchers for private and charters
Social security	Protect trust fund and Medicare	Separate trust fund	Lockbox and privatize	Lockbox and privatize
Tax reform	Reinvention and some cuts	Pay debt before cuts	Simplify and reduce taxes	Simplify and reduce taxes
Technology	Pro-V-Chip; Triana; Genome	Deregulation and self-censorship	No Y2K lawsuits	No internet tax; porn filters
Welfare & labor	Faith-based volunteerism	No workfare; no block grants	Faith-based Armies of Compassion	Pro-workfare; pro-block grants

SOURCE: <HTTP://WWW.ISSUES2000.ORG>

Delegate Counts for States Voting Today



(Democrat, Republican)

Where to Vote

Kresge Auditorium
Ashdown House
Baker House
Bexley House
Burton House
East Campus
Green Hall
McCormick Hall
Senior House
Eastgate
Westgate

Salvation Army, 402 Mass. Ave.
Random Hall
Zeta Psi
Alpha Delta Phi
WILG

Fire House, Mass. Ave. & Main St
Edgerton House
MacGregor House
West Campus Houses
500 Memorial Drive
Tang Hall
Alpha Tau Omega
Number 6
Theta Delta Chi
Delta Kappa Epsilon

Morville House, 100 Norway St
Fenway House
Sigma Nu

Brimmer St Garage, 70 Brimmer St
pika

Devotion School, 345 Harvard St
Zeta Beta Tau

Massachusetts Association for the Blind, 200 Ivy St.
Epsilon Theta

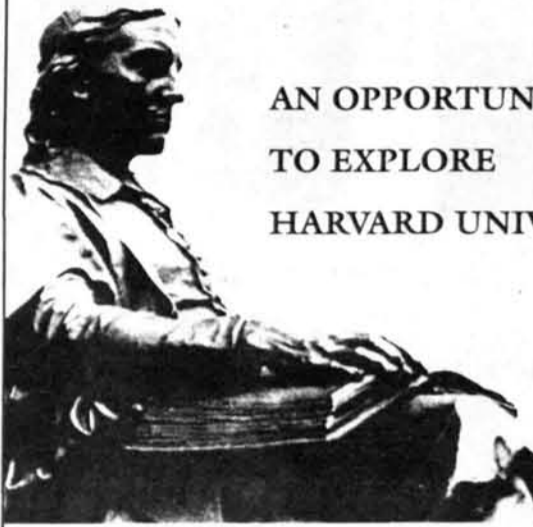
BU Myles Standish Hall, 30 Bay State Rd
Alpha Epsilon Pi
Alpha Chi Omega
Alpha Phi
Beta Theta Pi
Phi Delta Theta
Lambda Chi Alpha
Phi Sigma Kappa
Theta Xi
Student House

Copley Square Library, Boylston St
Delta Tau Delta
Delta Upsilon
Nu Delta
Phi Kappa Sigma
Pi Lambda Phi
Phi Kappa Theta
Sigma Phi Epsilon
Sigma Kappa
Sigma Chi
Theta Chi
Tau Epsilon Phi
Chi Phi

Voter guide compiled by Dana Levine and Satwiksai Seshasai.

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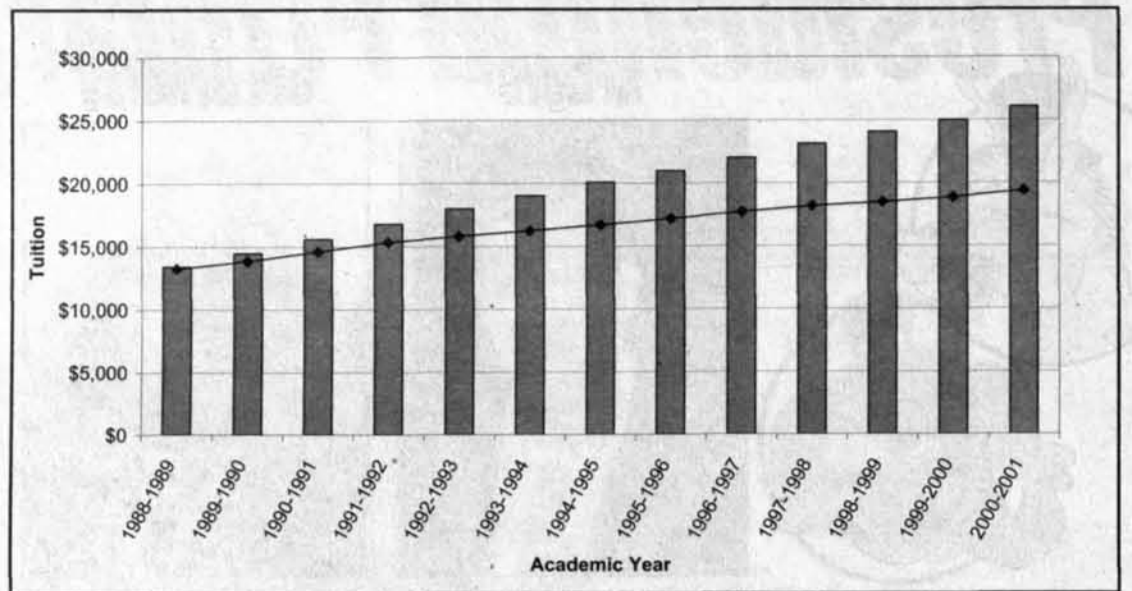
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Tuition, from Page 1

than Harvard, Stanford, Yale, Caltech, or Princeton do.

MIT continues to look for a greater parental contribution than peer institutions, however, and this may discourage perspective students from attending MIT.

"We have a tendency to expect a higher parent contribution than our peers do, and that's been the issue," said Dean of Admissions Marilee Jones.

"I really don't know how it's going to affect us this year. The admissions and the financial aid systems of our competitive colleges are now so unpredictable that it's difficult to know how one decision will affect yield," Jones said. Still, she is "cautiously optimistic that our yield will go up."

Part of that strategy, Jones said, will be to get as many people as possible to attend Campus Preview Weekend.

Seventy-five percent of MIT students receive financial aid. Fifty-two percent get need-based grants from MIT and thirteen percent get aid from outside MIT.

The increases in tuition and room and board were approved by the MIT Corporation last Thursday.



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Thursday, March 9, 6:30 pm
KNOWMAD Confederate
MIT Room 10-250

Mel Chin

In conjunction with the exhibition
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MAP: Motion + Action = Place
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through April 9

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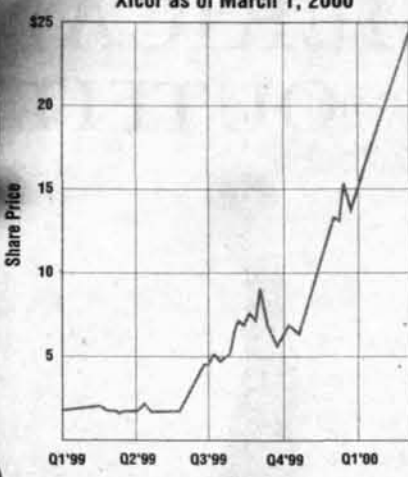
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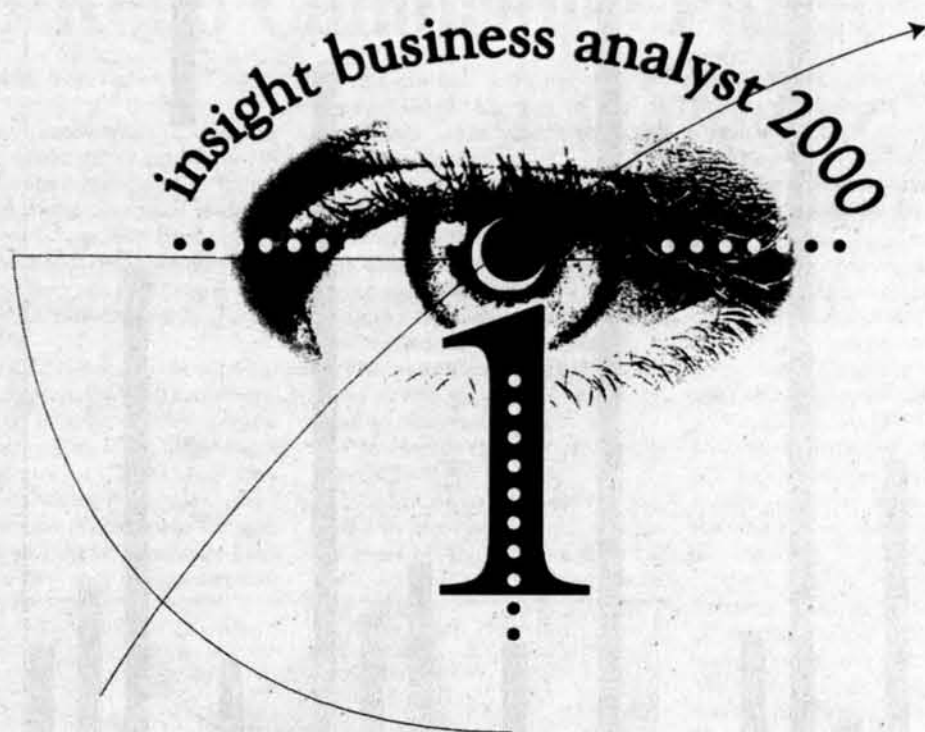
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| Who should apply? | Students who are committed to work in one or more disciplines in the arts and who wish for more interaction with fellow student & faculty artists |
| What is the program ? | The program is structured around informal monthly dinners accompanied by presentations or excursions. Presentations may be given by faculty members, MIT artists -in-residence, fellow students or Boston-area artists |

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IFC Prepared to Take Steps To Keep Cambridge Parties

Licensing, from Page 1

disability requirements or changing zoning could prove prohibitively costly for the houses.

Dormitories also must abide by these regulations, but most already have the necessary assembly permits and will not be affected, said Associate Dean Andrew M. Eisenmann '70.

The IFC, along with the administration, is prepared to take all necessary steps to gain whatever permits are necessary to allow large events to continue in Cambridge. In a widely circulated e-mail, IFC president Damien A. Brosnan '01 said, "We as an FSILG community must take the first step in ensuring that

we can continue with our way of life (provided that way of life is responsible and in accordance with our rules and standards)."

Timing not accidental

According to Scali, the commission chose to suspend the houses during rush because "they wanted incoming freshmen to understand why" the houses were sanctioned.

The commission, Scali said, hopes to convey the seriousness of these alcohol violations: "The only way to convey that is to hit them where it hurts."

In addition to the suspensions levied by the commission, Kappa Sig must be alcohol-free for two years, and ATO for one year. Both

fraternities have also agreed to hire full-time managers who are not members of the fraternity. ATO, in addition, has agreed to hire security at the house at times such as holidays when few brothers are present.

While the rush suspensions are serious, Kappa Sig, despite their prior record with the commission, avoided the much harsher penalty of revocation. "[The commissioners] were going to revoke," Scali said.

Kappa Sig, along with ATO, met with administration officials and IFC representatives to discuss the houses' cases at an eleventh hour meeting the night before the decision hearing.

Co-Director of Government Relations Sarah E. Gallop said that the meeting, which included Eisenmann, Dorow, and Dean of Students Margaret R. Bates, resulted in both houses producing proposals that were presented to the board the next day.

Those proposals were nearly identical to the sanctions handed down by the board but lacked the license suspensions.

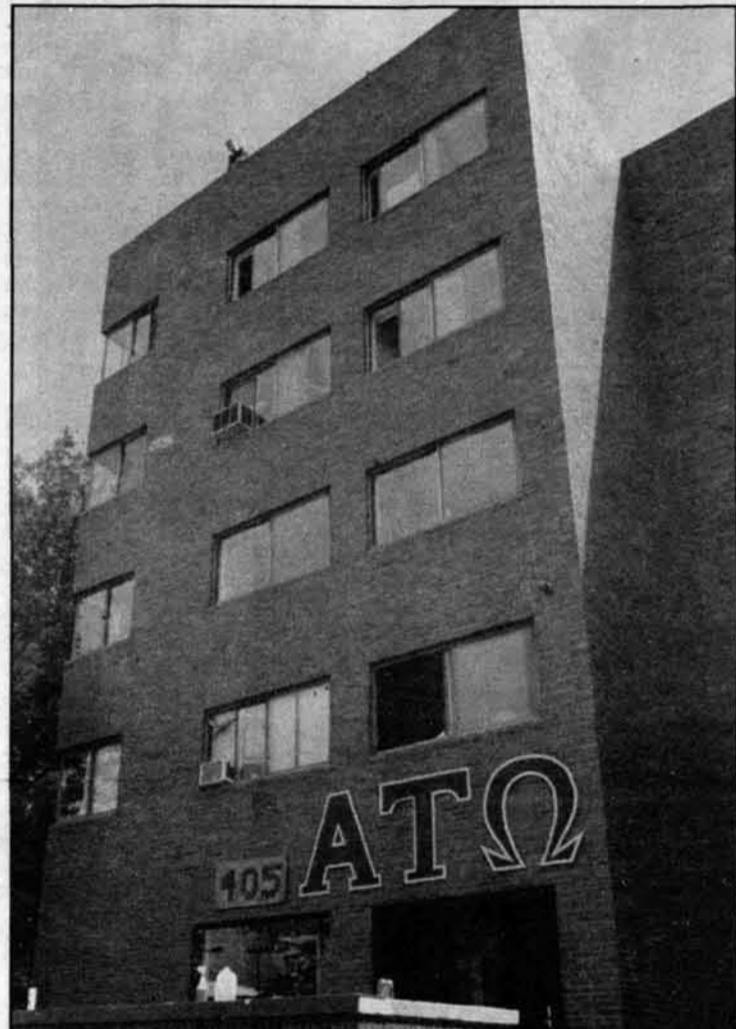
Both sides agreed that the depth of Kappa Sigma's proposal swayed the board. "Kappa Sigma did a very good job coming up with a plan," Scali said. The board approved of this proactive measure, he said.

Kappa Sigma President Christopher J. Peikert '00 said that the house's "previous experience with the CLC was enlightening."

ATO's penalty was harsh compared to the one-year alcohol suspension Kappa Sig was hit with in their first trip before the commission. We "had a clean record going in ... [We] expected a punishment similar to the first" Kappa Sig sanction, President Jeffrey J. Billing '01 said.

Scali said that additional evidence as well as contradictions between the house's and Campus Police reports of the events of New Year's eve led to the sanction.

ATO's plan was "not as far reaching as Kappa Sigma's," Gallop said. In addition, the board was disappointed that the house didn't do more to take responsibility for errors, she said.



By order of the Cambridge Licensing Commission, Alpha Tau Omega is under a 10-day housing suspension during next fall's rush.



Kappa Sigma is under a 30-day housing suspension during next fall's rush.

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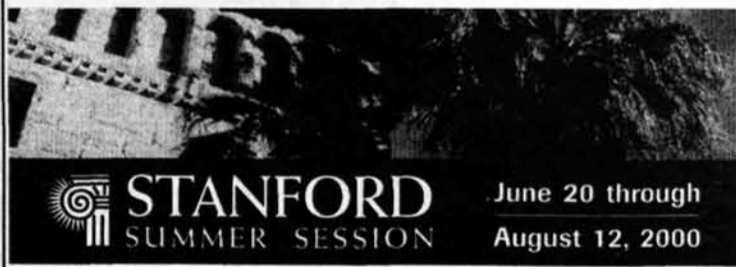
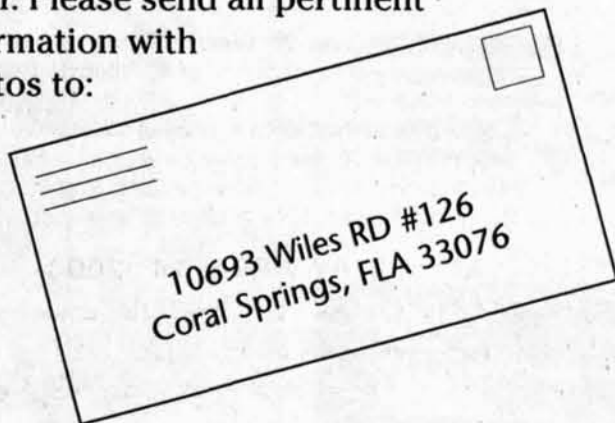
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Chopra Expounds On Vedanta

By Anirban Nayak

Consider the wit of Ronald Reagan and the charisma of Roberto Benini. Add to these characteristics the oratory ardor of an evangelical cleric, and whom do you get?

None other than Deepak Chopra, the controversial medical doctor who shared some of his views on science, medicine, and life on Sunday at Wong Auditorium.

Chopra comes from an ancient Indian school of thought known as Vedanta and from the outset sought to dispel some of the mysticism associated with Eastern philosophy.

"Vedanta is actually a very practical science," Chopra said.

Chopra explains philosophy

"Like modern scientists, the ancient disciples of Vedanta were using a methodology, a protocol, and a way of making experimental observations. However, the observations they were making were not necessarily of the external world but of the internal world," Chopra said.

These observations, according to Chopra, have significance to our health.

He said that our existence is based upon different states of consciousness. "And these different states of consciousness create their own biology and their own physiology."

Chopra feels that "learning to

evolve into our separate conscious states" can help us develop perceptual and cognitive mechanisms that may not only bring us a sense of well-being but may, in fact, help us fight disease.

This is precisely why Chopra's views on health are so controversial. As most physicians would contend, it takes much more than manipulating the psyche to circumvent the vast majority of physical ailments.

Audience reaction positive

During much of his lecture,

Chopra took his audience on a journey through a myriad of scientific domains — from the depths of the subatomic world to the heights of the cosmos. On several occasions, he tried to demonstrate how Vedantic principles are consistent with those of contemporary science.

His unique blend of philosophy, religion, and science made for an interesting talk that seemed to have a palpable effect on his audience.

According to one audience member, "He brings with him a different perspective and has made me look at science in a new way."



ANIRBAN NAYAK

Controversial medical doctor Deepak Chopra signs books for fans after his lecture Sunday in Wong Auditorium.

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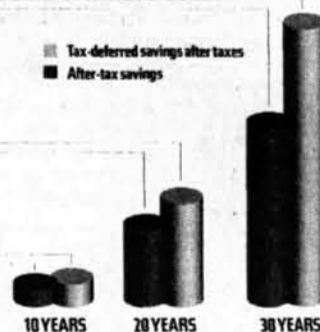
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Center Breaks Ground

By Katie Jeffreys
STAFF REPORTER

Officials from MIT and Cambridge joined hands and shared shovels at a groundbreaking ceremony Friday that marked the beginning of the construction phase of the Ray and Maria Stata Center.

The ceremony began with brief speeches by President Charles M. Vest, Provost Robert A. Brown, and Cambridge Mayor Anthony D. Galluccio. The speakers, along with donors, Chairman of the Corporation Alexander V. d'Arbeloff '49, and the client and project team then performed the shoveling duties at the site where Building 20 used to stand.

MIT-Cambridge form new bond

Vest cited the ceremony as being a symbolic moment in creating "the next magic incubator." Building 20 was termed "the magic incubator" because of the technological contributions the workers there brought to the world.

"We look forward to all the scientific innovations we know will take place here," said Beth Rubenstein, assistant city manager for community development and a speaker at the ceremony.

Rubenstein cited the Stata Center as an example of civic cooperation. The plans of the buildings took into consideration pedestrian needs and include a plaza available to the greater Cambridge community.

In addition, Rubenstein said that "the city was very gratified that MIT decided to locate the parking underground."

Galluccio echoed this support of MIT-Cambridge relations. He sees the Center as a first step in a series of joint projects. Galluccio has called for MIT to become involved in the Cambridge Public Schools' technology programs and help alleviate the Cambridge housing crunch by building more Institute housing.

He also joked that he was pleased that the Stata Center is a building whose name ends in a vowel.

Speakers praise center design

The actual structure of the building received accolades as well. The unique architecture of the building, consisting of non-perpendicular lines, varying materials, and bright colors will be a notable change to the landscape of the northeast corner of campus.

"It will have an impact on everyone who drives by it, everyone who goes in it, and everyone who has the privilege of working in it," Brown said.

In addition to the three stories of underground parking, which will replace the East Garage, Brown pointed out the athletics and day care facilities, classrooms, and common space as important features of the building.

Big donors back center

Though the groundbreaking ceremony took place last Friday, construction of the Stata Center is set to begin later this spring. Designed by renowned architect Frank O. Gehry, the center will house primarily faculty in computer science, electrical engineering, artificial intelligence, and brain and cognitive sciences.

The Stata Center has received considerable financial support from donors such as William H. Gates III (\$20 million), Alexander W. Dreyfoos Jr. '54 (\$15 million), and Ray and Maria Stata (\$25 million). Many of the donors to the center were present at the groundbreaking ceremony: turnout to the event was so high that roughly twice as many people attended as there were seats available.

After the ceremony a reception was held, and photos and a video about the center were shown, along with a time capsule of Building 20.

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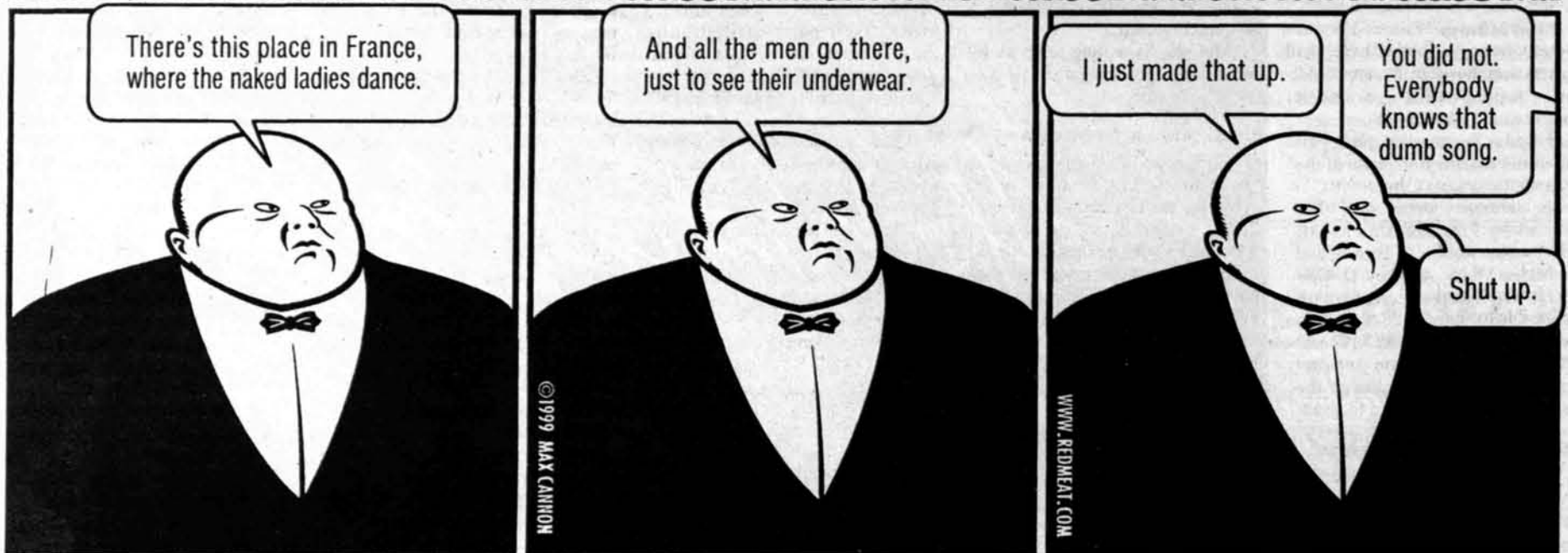
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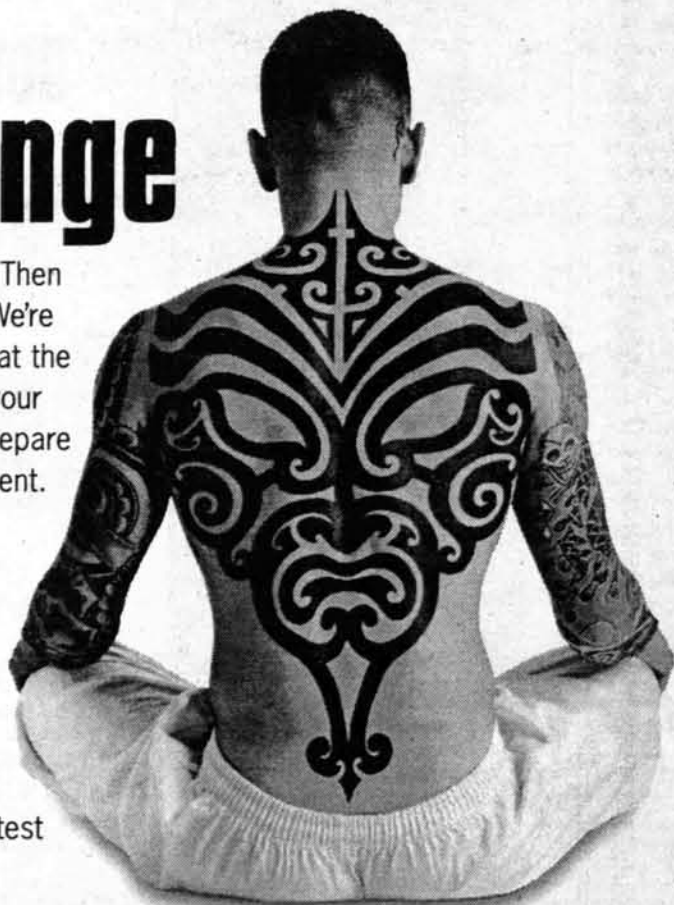
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FORTUNE

Vermont No Match For Men Gymnasts

Men's Gymnastics, from Page 32

Dave Yin '03, who wasn't technically on the roster but whose unbridled enthusiasm overrode such trivial technicalities. He entertained the other teams with his newly-acquired back handsprings until it was in his best interest to stop.

Benji Sterling '03 soon took over, up to his usual habit of adding skills to his routines on the fly that neither he nor the coach thought he would do. This earned him a 6.5.

The Engineers ran head to head with Vermont until the last event, which brought it down to the wire with the four remaining gymnasts. This inspired the solo feat of the day by Luke Massery '02, who threw the one respectable high bar dismount of the MIT team, called a "Cajones-Grandes Salto" (a double back with a full twist). Rookie Damien Engen '03 fought past a rough start to nail another solid

routine (7.95) and bring MIT further out of last place.

The last competitor was J.C. Olsson '00, who really owed the team a good routine after his floor performance where he basically crawled around like a drunk looking for his keys in the dark. True to form, he managed to pull through and tie for third in the event with a score of 8.65.

Engen also picked up a medal for his all-around score, and the team took home a trophy for vanquishing the hosting Catamounts.

The championship competition, which attracted five teams in total, was unsurprisingly won by the University of Massachusetts at Amherst, who would have carried the meet over MIT and Vermont even without touching their final event.

But therein lies the rub, since some of the members of that indomitable force had to suck up their pride as MIT gymnasts took them on individual events.

Women's Beam Team Leads Strong Effort

Women's Gymnastics, from Page 32

Beam is where it all came together for MIT: Caitlin Dwyer-McNally '03 had an early slip on her routine but got back up to nail a trick that she has been missing all year and posted her season high score with an 8.15.

Then, the beam team accomplished something that has only been done once before at MIT — four scores of 9.1 or better. The foursome in order were Ellingson (9.1), Ellefson (9.15), Wolf (9.1), and Shui (9.15). Robin Chiu '00 closed out the beam set with a shaky 7.2, but MIT had already totaled up its best beam effort of the year with a 44.65.

While MIT was rocking beam, UMass was putting on a show on floor scoring a 48.95 event total (out of possible 50 points) which included a pair of 9.8s by Megan Donoghue and Teft, and a 9.85 by Mandy Mosby. Lastly, on floor, MIT danced their hearts out for their seniors total-

ing a 45.825 event score which was closed out with an 8.25 from Chiu and a season high 9.1 from Cheng.

U-Mass, on the other hand, gave away a couple of points on beam as only two of their six competitors were able to stay on the equipment. Nevertheless, they put on quite a show and it was a great experience to have them come to MIT.

Seniors Cheng and Chiu have one last opportunity to compete at home as this year MIT is hosting the Division III Eastern Collegiate Athletic Conference Championships Saturday at 1 p.m. The meet will take place in Rockwell Cage rather than in DuPont and will display the best of Division III gymnastics in the east. This meet will determine which teams move on to the Division III Nationals Championships in Springfield, Mass., on March 24-25. As a final note, Ellefson will be defending her ECAC All-Around title which she earned last year with an ECAC record 38.125.

1 year old, 1991



2 years old, 1992



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Solution to Crossword

from page 15

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INSTITUTE AWARDS Call For Nominations

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SPORTS

Gymnasts Move Up Versus Rival UMass

Women Cut Previous Loss by 14 Points

By Eduardo Ovalle
HEAD COACH

The University of Massachusetts at Amherst women's gymnastics team marched into last Saturday's meet at DuPont Gymnasium holding silly balloons and wearing cartoon character slippers.

The bizarre entrance was the Minutewomen's way of paying tribute to how much fun the MIT squad has when they compete. UMass coach Dave Kuzara said that the MIT team has more fun than any other.

The day was also special for the MIT seniors, who were competing in their final home meet. To honor the seniors, they were allowed to complete last, so the lineup was very random.

Despite the fanfare, U-Mass, the sixth ranked Division I team in the region, handily beat MIT. But the Lady Engineers fared better than at a meet against UMass five years ago, where they lost by over 30 points.

This was the UMass women's first trip ever to DuPont (their men's team competes here often) and it was a real treat to watch 9.8s and 9.85s flying in the gym from some of their very talented gymnasts.

This time around, MIT kept

UMass to within 16, scoring 174.775 to the Minutewomen's 190.675.

MIT began the day on vault. All six vaulters performed very well including Lindsey Wolf '03 who executed a front handspring front tuck (the most difficult vault in the MIT line-up) which garnered a 9.0. Stephanie Cheng '00 delivered a career high 8.8 on a handspring full.

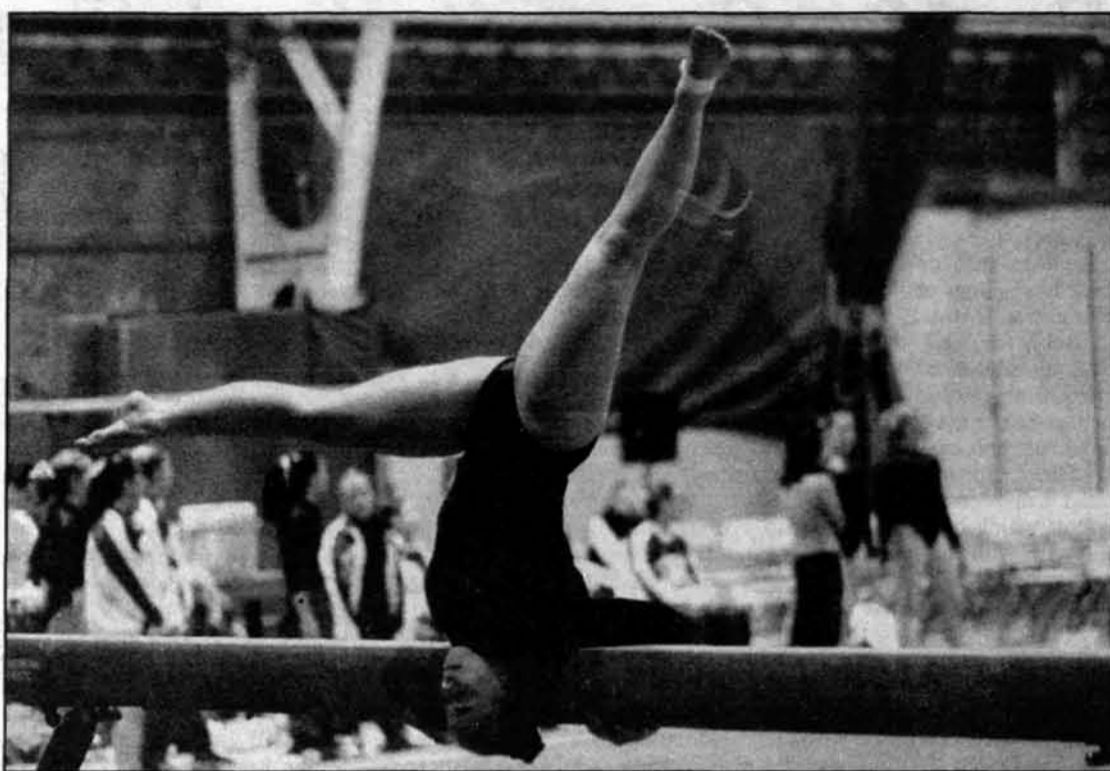
The Engineers totaled 43.375 while UMass was posting a very impressive 48.10 set on bars which included a 9.85 from former national team member Katie Teft, which deserved a score closer to a perfect 10.0.

MIT comes together on the beam

On bars, MIT's line-up was basically in reverse order as the strongest bar worker, Sonja Ellefson '01, led off, and again Cheng went last. Team bars were a little shaky as the team seem to be having a little too much fun and took some uncharacteristic spills. Ellefson posted a season high 9.575 and Shui followed with an 8.65 which contributed to a 40.925 event total.

In the meantime, the Minutewomen ran off a 47.175 vault set led by Teft's layout Yurchenko vault for a 9.625.

Women's Gymnastics, Page 31



Miodrag Cirkevich—THE TECH

Strong performances on the beam led the women's gymnastics team to close the gap between themselves and rival UMass at their final home meet of the season.

Gymnasts Beat Arch-Rival Vermont

By J. C. Olsson
TEAM MEMBER

The computer tallied the scores, they double checked by calculator, hand, abacus, and even scanned for

viruses but the result was undeniable — the men's gymnastics team didn't come in last at the New England Championship in

Vermont last Saturday. They handily defeated their longtime rivals, the University of Vermont, with a score of 174.85 to 170.7.

This was the last competition for Max Fischer '00, ending his four year demonstration that on many events sheer strength inconspicuously supplants ability. However, this Saturday he combined the two on parallel bars (6.9) and rings

(6.05), where he did more plances in two routines than most teams did in the whole meet.

Fischer will end his career one meet early due to an ill-planned trip to Cancun. His feet may be in the sand, but his heart will be with the team.

MIT started off on floor with

Men's Gymnastics, Page 31

Women Place Fifth at Championship

By Jennifer Navarro
TEAM CAPTAIN

The women's varsity swim team placed fifth at the New England Women's Swimming and Diving

Championships on February 18-21. This was the final championship swim meet of the season for the 32 teams and over 400 women athletes competing in the three-day event.

Starting off the meet strong with a sixth place finish and a time of 1 minute, 43.08 seconds were Kirstin Alberi '03, Ellen Kim '03, Andrea Harsanyi '02, and Lauren Erb '01 in the 200-yard freestyle relay.

Building on the strong opening by the relay, Alberi placed third in the 50-yard backstroke with a time of 28.49. The 50-yard butterfly was dominated by MIT with two high finishes. Andrea Harsanyi '02 took seventh with a time of 27.69 and co-captain Jennifer Navarro '00 placed third with 27.38.

The first day of competition finished with a record-shattering 400 medley relay led off by the standout freshman backstroker, Alberi, followed by Lea Engst '02, Navarro, and anchored by Erb. The relay took fourth place overall with a time of 4:04.99, smashing the previous MIT

school record of 4:08.52 by 3.5 seconds.

200 medley leads second day

The second day of the meet the engineers proved to be just as strong as on the first day. Alberi, Engst, Navarro, and Harsanyi captured fourth in the 200 medley relay with a time of 1:53.16.

Alberi again dominated the backstroke with a second place finish in the 100 backstroke, just breaking the minute mark with a national qualifying time of 59.99. Navarro followed with an eighth place finish in the 100 butterfly at 1:00.34.

The 800 freestyle relay of Navarro, Angelique Dousis '00, Harsanyi, and Erb finished off the night with a respectable ninth place thanks to remarkable swims by sprinters Harsanyi and Erb.

The Lady Engineers battled exhaustion as it came to the third and last day of the meet, but exhaustion lost and was nowhere to be seen in the pool when the engineers were racing. Alberi cleaned up the 200 backstroke with a second place finish and a national qualifying time of 2:09.82.

Engst, known to out-touch her competition by .001 seconds, crushed the eight-year school record in the 200 breaststroke with a time of

2:30.20 at eleventh place finish. MIT's two energized distance swimmers, Allison Fielder '02 and Kristen Clements '02, had a spectacular showing in the mile (1,650 yards).

400 relay finishes meet

Clements easily broke the 19-minute mark with a time of 18:55.82 which earned her a 13th place finish. Fielder had a rough start with leaking goggles but pulled out a season best time of 19:10.31 at 16th place.

The finale was a third-place finish in the 400 freestyle relay by Navarro, Harsanyi, Erb, and Alberi. The relay touched out the top-three powerhouse Middlebury College for the third place finish in the relay. MIT head coach Mary Ellen McLaughlin built up and coached the Middlebury team for 12 years before coming to the MIT in 1997.

The third-place finish in the relay led to a final team score of 575.50 points and a fifth place finish, just beating out Bates College by 2.5 points.

This finish ties with the best ever by the Lady Engineers at the New England Championship.

Alberi heads to NCAA Nationals at Emory University in Atlanta, Georgia, March 9-11, swimming the 100 and 200 backstroke and the 500 freestyle.

MIT Women Track Stars Compete in Championship

By Deborah S. Won
TEAM CAPTAIN

Several members of the women's indoor track and field team competed this weekend at the All New England Championship against schools from all divisions.

Princess Imoukhuede '02 is now a mere 1.5 inches away from automatic NCAA standards, bettering her personal best by over 6 inches.

Regina Sam '02 ran the 200-meter dash in 27.07 seconds, scoring the team's fastest flat-track indoor time.

Chi-An Wang '01 also set a school record, finishing in 1:22.48 in the 500-meter race.

The 4x200-meter relay of Aadeline Kuo '02, Sam, Alyssa Thorvaldsen '00, and Rene Bowen '00 rocked the house and ran the fastest Tech Track has seen yet at 1:48.49.

Vanessa Li '02 soared to great

heights with a vault of 10-6 that tied her for third in the nation with a handful of others. Stephanie Norris '02 will have another chance at ECAC's after an additional week of practice on her new pole to better her provisional qualifying mark.

Thorvaldsen broke her own school record — twice — while qualifying for the 55-meter hurdles finals. She went on to place seventh in the finals.

Sam, Banful, Wang, and Thorvaldsen went into the 4x400-meter relay with an excellent chance to break the school record. However, by the anchor leg they were cutting it close, and would need a sub-60 for the final 400. Thorvaldsen went way under that sub-60 mark, with a split of 58.4, bringing the total time to a record-breaking 4:04.71.

Imoukhuede, Li, and Thorvaldsen all earned All New England honors.

Scorecard

Team Scores

1 UConn 126.50; 2 Boston College 94.50; 3 Northeastern 71; 4 UMass/Lowell 67; 5 U Vermont 58.50; 6 UNew Hampshire 55; 7 Wheaton 48; 8 URhode Island 37.50; 9 UMass/Amherst 34; 10 UMaine 31.50; 11 Boston University 26; 11 Central Connecticut 26; 13 Amherst 22; 14 Springfield 21; 14 Tufts 21; 16 Middlebury 15; 17 Colby 11; 18 Williams 10; 19 MIT 8; 19 Holy Cross 8; 21 Southern Connecticut 6.50; 22 Bowdoin 6; 22 Brandeis 6; 24 Sacred Heart 4; 25 Keene St. 2; 25 Stonehill 2.

Shot Put
Princess Imoukhuede 38-11 3/4 [ECAC]
Pole Vault
5 Vanessa Li 10-6 1/4 [PR,]
Weight Throw
7 Princess Imoukhuede 50-11 1/2 [PR,VR, NCAA again, but improvement]

Triple Jump
Theresa Burianek No Mark
55 meter hurdles
7 Alyssa Thorvaldsen 8.58F [PR,VR, NCAA]
55 meter dash
Afua Banful 7.73t [PR,RR, ECAC]
200 meter dash
Regina Sam 27.07 [PR, ECAC]
500 meter
Chi-An Wang 1:22.48 [PR, VR, ECAC]
Mile Race

Robin Evans 5:33.00 [PR]
4x200 meter relay
Kuo, Sam, Bowen, Thorvaldsen 1:48.49 [VR, TB]
4x4 meter relay
(Kuo, Sam, Thorvaldsen, Bowen) 4:04.71 [VR, TB]

PR: indoor personal record
VR: Varsity record
RR: Rookie record
NE: NE Div. III qualifier
ECAC: ECAC qualifier
ANE: All NE qualifier
NCAA: NCAA qualifier (provisional)
TB: Team best

MARKETING RESEARCH STUDY

We are conducting a study about perceptions of companies. We need to interview graduating seniors and graduate students in the next few days. The interview will take about 30 minutes and we are giving \$100 as a thank you for your help.

If you are a graduate student or graduating student in Biology, Chemical Engineering, Chemistry, Environmental Engineering, Industrial Engineering, Pharmacy or Process Engineering and you intend to go into industry upon graduation and you have a B average or better, please call us at 800-683-1287 extension 127 and ask for Elaine to see if you qualify and schedule an interview. Proof of major and standing will be required at the interview.