

# Welcome, Prospective Freshmen

MIT's  
Oldest and Largest  
Newspaper



## The Weather

Today: Clouding up, 51°F (11°C)  
Tonight: Cold rain, 36°F (2°C)  
Tomorrow: Clouding up, 48°F (9°C)  
Details, Page 2

Volume 121, Number 16

Cambridge, Massachusetts 02139

Friday, April 6, 2001



David Horowitz responds to Dorothy Benton-Lewis' opening remarks on African-American slavery reparations. The debate took place Wednesday in 10-250.

## Horowitz, Benton-Lewis Debate

### Reparations Discussed in Wake of Controversial Advertisement

By A. S. Wang and Dana Levine  
STAFF REPORTERS

Noted political columnist David Horowitz, who gained notoriety recently over a controversial advertisement, came to MIT for a well-attended debate on Wednesday.

The debate, which packed Room 10-250, featured Horowitz and reparations activist Dorothy Benton-Lewis and brought up several important issues, including reparations, racial inequality, and free speech.

Horowitz, an editor for *Front Page Magazine*, recently submitted an advertisement entitled "Ten Reasons Why Reparations for Slavery Is a Bad Idea — and Racist too" to 51 university newspapers across the country.

At Brown, the publication of this ad in the *Brown Daily Herald* prompted enraged students to steal all copies of the issue and raid the newsroom. At the University of California, Berkeley, students raided the offices

of the *Daily Californian* and successfully procured an apology from the newspaper for running the ad.

At Wednesday's forum Horowitz expressed general support for reparations but not for descendants of African-American slaves. "I am 100 percent for reparations ... I would be the first to support reparations for the slaves. But the slaves are dead and their children are dead. There is no

Reparations Debate, Page 17

## OpenCourseWare To Place Most Class Material on Internet

By Naveen Sunkavally  
NEWS EDITOR

At a high-profile press conference Wednesday, MIT publicly announced its commitment to a ten-year plan to make material from nearly 2,000 courses freely available over the Internet.

OpenCourseWare, the project to put the material online, is expected to cost about \$100 million and has the goal of providing lecture notes, course outlines, and assignments from 500 courses over the web within the next two years.

Chair of the Faculty Steven R. Lerman '72 presented the project as a challenge to the "privatization of knowledge" and a way to encourage the world-wide dissemination of educational ideas.

Faculty participation in OpenCourseWare is completely voluntary, although most faculty are expected to go along with the project, said Dean for Undergraduate Education Robert P. Redwine.

### What is the value of MIT?

A common question regarding OpenCourseWare concerns the effect the project will have on the value of an MIT education. If MIT is providing all of its course material online, some may question why students should pay to come to MIT.

Administrators and student lead-

ers alike were optimistic that an MIT education could stand alone from the material in its courses, and that, if anything, the project would improve the value of MIT's educational experience.

"OpenCourseWare is not going to stop students from coming to MIT," said Undergraduate Association President Peter A. Shulman '01. "It is no accident that when alumni look back at MIT they point to non-academic things, such as their dorms, FSILGs, relationships, and contacts."

Lerman said that the MIT education also encompassed UROPs, advanced projects, and learning between students.

"I don't know if OCW will make a difference. All it is is course notes ... it doesn't devalue the education," said Professor of Electrical Engineering and Computer Science Harold Abelson PhD '73. Abelson said, however, that OCW will stimulate serious discussion about the type of education MIT provides and challenge faculty to think about why students should come to their class.

Chair of the UA Subcommittee on Advising and Faculty-Student Relations Jason H. Wasfy '01, who organized a survey last month which brought to light possible problems in MIT's undergraduate

OpenCourseWare, Page 18

## GSC Elects New Officers For Next Academic Year

By Michael J. Ring  
EDITOR IN CHIEF

The Graduate Student Council elected Dilan A. Seneviratne, a second year PhD student in the Department of Materials Science and Engineering, as its new president for the 2001-2002 academic year at a meeting on Wednesday.

Seneviratne will be joined by incoming vice-president Manish Jethwa, a third-year PhD student in Electrical Engineering and Computer Science, newly-elected secretary Ronak J. Bhatt, a third-year PhD student in physics, and treasurer-elect Jimmy Z. Zhang, a first-year MBA student in the Sloan School of Management.

### Seneviratne discusses goals

Seneviratne, who served as chair of the GSC Academics, Research, and Careers Committee this year, defeated Sloan student Nicholas C. Smirnoff for the presidency.

The GSC president-elect said he will focus on living expenses, improving graduate students' quality of life, and upgrading support services for graduate students. "There are quite a number of issues to be addressed this year, and the GSC has to keep the pressure on," Seneviratne said.

Seneviratne, while pleased with recent increases in graduate stipends, said further increases are necessary and should be a continued priority for the GSC. Additionally, the president-elect said he would like to obtain dental coverage for graduate students and ensure that the new graduate dormitories are affordable for graduate students.

Seneviratne also said he would work for increased interaction between students, faculty, and alumni, and he called for an increase in

GSC Elections, Page 16

## NOW President Ireland Visits Institute

By Katie Jeffreys  
STAFF REPORTER

Patricia Ireland, president of the National Organization for Women, spoke to an audience of about 40 on Wednesday.

### Feature

The Tech had the opportunity to sit down with Ire-

land after the talk to discuss issues relevant to the MIT campus and the broader goals of NOW.

Ireland said that NOW has chosen reproductive freedom rights as the issue to organize around because reproductive freedom rights act as a symbol for many other human rights, such as the right to self-determination, health, and equality. It is a "metaphor

for the attacks that are coming on so many of our rights," Ireland said.

Ireland offered infringements on civil rights in Florida during the presidential election and President George Bush's repeal of environmental and workplace regulations as other examples of attacks on human rights.

In addition, Ireland said that people can rally around the cause of reproductive freedom. Ireland feels that using Social Security, for example, would be a harder sell than abortion rights. Because abortion is a "personal issue," Ireland said, it can serve as an issue around which people will organize for a broader purpose.

"The more activism on all these issues, the more likely we are to suc-

Ireland, Page 18



Patricia Ireland spoke to a group of students about the National Organization of Women, of which she is the president. Her talk covered many issues, including the right to reproductive freedom.

Pre-frosh arrive for Campus Preview Weekend 2001.

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Comics

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OPINION

Michael J. Borucke writes from the U.S.-Mexico border on El Paso's NAFTA-era decline.

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# WORLD & NATION

## Sensitive Documents Were Destroyed After Milosevic's Fall

LOS ANGELES TIMES

After the fall of former Yugoslav President Slobodan Milosevic, but while his former secret police chief remained in office, tons of police documents were destroyed and illegal copies of files on former opposition leaders were spirited away, Serbian Interior Minister Dusan Mihajlovic said Thursday.

"The period from Oct. 5 until Jan. 25 was used for the active destruction of evidence," Mihajlovic told a session of the Serbian parliament's Defense and Security Committee. "In our ministry, tons and tons of materials were destroyed."

There also was "unauthorized copying onto CDs of data from the files of all opposition leaders, which was taken away from the service for still unknown reasons," Mihajlovic said. Charges have been filed against people suspected of responsibility for the destruction and theft, he said.

The decision not to force out former Serbian secret police chief Rade Markovic much more quickly was a matter of bitter dispute among the former opposition figures who came to power in Yugoslavia and Serbia, the country's main republic, after Milosevic was driven from office in October.

## Administration Drops Plans To Eliminate Salmonella Testing

THE WASHINGTON POST

WASHINGTON — The Bush administration Thursday dropped plans to eliminate salmonella testing of ground beef served to children in federal school lunch programs, reversing a controversial proposal announced by the Agriculture Department less than 24 hours earlier.

The White House and Agriculture Secretary Ann M. Veneman said a "low-level" Agriculture Department employee, who was not named, had made the decision without getting proper approval from Veneman or any other high-ranking administration officials.

"The safety of our food supply, particularly school lunches for our children, is an extremely important issue and USDA will continue to take appropriate steps to ensure the safest possible food supply is available for all consumers," Veneman said in a statement.

In an administration noted for its internal discipline, the abrupt reversal quelled a budding controversy on an issue of food safety that is of concern to parents of schoolchildren across the country. The reversal also comes at a time when officials are sensitive to appearing too closely aligned with industry interests after suspending arsenic restrictions for drinking water and cleanup requirements for mining companies.

## Murdoch Purchase Put on Hold

THE WASHINGTON POST

Federal regulators have told lawyers for Rupert Murdoch's News Corp. that they've temporarily stopped considering his \$5.4 billion deal to acquire Chris-Craft Industries Inc.

Regulators said they were waiting for more information from News Corp. about the financial condition of its *New York Post*.

Murdoch's lawyers have claimed the *New York Post* may fail if he is forced to sell it as a condition of his acquisition of Chris-Craft, which owns 10 television stations, including WWOR-TV in Secaucus, N.J., considered part of the New York market.

The Chris-Craft deal would put Murdoch in the unprecedented position of owning two television stations and a newspaper in the same market.

News Corp. said it would quickly comply with the FCC's request for additional information, which it received in an April 3 letter. "We expected the letter, we will be able to get this information to them quickly," said News Corp. spokesman Andrew Butcher.

# Incident May Cause Review Of China's MFN Trade Status

By Elaine S. Povich

NEWSDAY

WASHINGTON

Administration officials and members of Congress, treading cautiously, Thursday held out the possibility of retaliating against China for its holding of a U.S. spy plane and its American crew members.

While emphasizing that the situation was still fluid and expressing the hope that the crew and plane would be returned soon, leading foreign affairs experts in Congress suggested trade relations with China could suffer. They also said the situation has strengthened the hand of those who would like to sell sophisticated military weapons to Taiwan — something China strenuously opposes.

White House spokesman Ari Fleischer noted that President Bush has, in the past, strongly supported normal trade relations with China. But now, Fleischer said, "the president is taking things one step at a time." While Fleischer did not say that Bush would oppose such a trade relationship, the language indicated Bush is cooler on the idea than he has been.

Bush himself said the United States' relationship with China "is very important. But they need to

realize that it's time for our people to be home."

In June, the administration and Congress may have to decide whether to extend Most Favored Nation trade relations with China if negotiations over China's participation in the World Trade Organization are not completed.

"We will discuss Taiwan (weapons), and WTO and MFN (normal trade relations), the Olympics, and the list goes on and on," said Sen. Richard Lugar (R-Ind.), a senior member of the Senate Foreign Affairs Committee. China is bidding to host the Olympics in 2008.

In the past, business interests pressing for free trade with China have won out. But now, said Lugar, "it is not clear that trade interests in this particular case would prevail."

Sen. Charles Grassley (R-Iowa), a strong supporter of permanent normal trade relations with China, said that by their actions the Chinese "are making it possible for a very close vote last summer in the House of Representatives to be reversed."

The House voted 237-197 on May 24, 2000, to extend normal trade to China. House Minority Leader Richard Gephardt, who

opposed normal trade relations with China, nonetheless said Thursday that "if this situation does not get resolved with China, then all of our relationships and policies will come into question."

Lugar and Sen. John McCain (R-Ariz.) noted American public opinion is often instrumental in deciding the course of relationships with foreign nations.

"This could put a strain on all of our relations, ranging in every aspect of our relationship," McCain said. "That strain, or tension, is directly related to the amount of time it takes to resolve this. Don't neglect American public opinion when Americans are being held captive and being interrogated, apparently."

Several groups of senators and members of Congress are reconsidering plans to visit China during Congress' recess in the next two weeks. A House delegation led by Rep. David Dreier (R-Calif.) focusing on technology may eliminate China from the list of nations planned for visits, and a Senate group led by Sen. Phil Gramm (R-Texas) will make a decision mid-trip on whether to go to China from Korea, a spokeswoman said.

# Bush to Pursue Spending Cuts

## President's Budget To Pare Energy, Job Training Spending

By Jonathan Peterson and Richard Simon

LOS ANGELES TIMES

WASHINGTON

The Bush administration will send Congress a budget Monday that would scale back a broad range of domestic programs — including workforce training, renewable energy and health care access — that have grown rapidly in recent years.

The proposed cuts are expected to fuel a growing dispute over President Bush's spending priorities at a time of widespread concern over energy shortages and an economic downturn.

"When the administration is talking about an energy crisis, we

should be greatly increasing — not cutting — the funding for these kinds of programs," said Dan Reicher, a Clinton administration energy official.

Bush is expected to recommend cutting programs for dislocated workers next year by some \$200 million, or 12 percent; cutting certain energy-efficiency and renewable-energy programs by about \$180 million, or 15 percent; and shifting some responsibility from Washington to the states for enforcing federal pollution control laws.

The proposed cutbacks are needed to offset the costs of a large tax cut and spending increases in certain areas of the budget such as defense, education and medical research, according to budget experts.

Overall, Bush is proposing about \$12 billion in domestic spending cuts. That represents nearly 4 per-

cent of the part of the budget that, unlike such benefit programs as Social Security, must be approved annually by Congress.

"There are going to be a lot more cuts than people are anticipating," said Stanley E. Collender, a budget consultant with the public relations firm of Fleishman Hillard.

White House officials say they seek moderate growth in overall spending, while weeding out programs they consider wasteful or obsolete. The pursuit of that aim is crystallizing a conflict between advocates and opponents of activist government.

"There's been an explosion in discretionary spending in the past three years, which is not sustainable," said Chris Ullman, spokesman for the White House Office of Management and Budget, speaking about the president's overall spending plan.

# WEATHER

## True Boston Weather

By Efen Gutierrez

STAFF METEOROLOGIST

Campus Preview Weekend is once again upon us.

However, unlike previous years, it will not be all fun in the sun, so that prospective undergraduates may be introduced to typical Boston weather and not be fooled by yesterday's beautiful weather.

Early Friday night, an upper-level low pressure system from the west will arrive, bringing with it light to moderate cold rain that will dampen Friday night plans.

The weekend is not a complete waste, because the system will move off the coast, and a partial clearing will begin by Saturday afternoon. But it will only last until late Saturday evening when a smaller disturbance enters from the northwest to bring showers for Sunday. This pattern of off-and-on showers is typical of Boston weather in April and is often caused by the shifting of the jet stream more to the north, bringing showers that would otherwise hit the southern United States up north.

### Weekend Outlook

**Friday:** Clouds will develop late in the afternoon. High of 51°F (11°C).

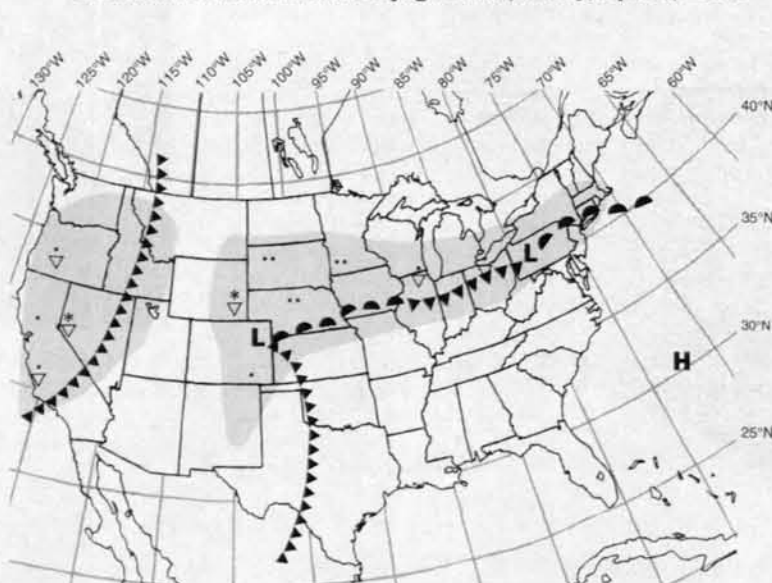
**Friday night:** Moderate cold rain. Low of 36°F (2°C).

**Saturday:** Overcast changing to partly cloudy skies. High in the upper 40s F (8-9°C).

**Saturday night:** Developing clouds with the possibility of light showers. Low in the upper 30s F (3-4°C).

**Sunday:** Overcast skies with the continuing possibility for light showers. High in the lower 60s F (16-17°C).

Situation for Noon Eastern Daylight Time, Friday, April 6, 2001



Weather Systems	Weather Fronts	Precipitation Symbols	Other Symbols
H High Pressure	- - - Trough	Snow * Rain ∇	Fog ☁
L Low Pressure	—•— Warm Front	Light * Moderate ** Heavy ***	Thunderstorm ⚡
§ Hurricane	▲▲▲ Cold Front		Haze ☁
	—•— Stationary Front		

Compiled by MIT Meteorology Staff and The Tech

# Six Major Drug Firms Agree To Cut Price of AIDS Medicine

By Maggie Farley  
LOS ANGELES TIMES

UNITED NATIONS

In preparation for the United Nations' biggest global campaign ever against a single disease, secretary-general Kofi Annan persuaded six major drug companies Thursday to cut further and faster the prices of AIDS treatments they supply to developing countries.

The move followed Wednesday's unveiling of a massive new plan spearheaded by U.N. agencies to prevent and treat the epidemic.

Senior executives from Abbott Laboratories Inc., Bristol-Myers Squibb, GlaxoSmithKline, Hoffman-La Roche, Pfizer and Germany's Boehringer Ingelheim

pledged to accelerate price reductions beyond their cuts promised last May, and to offer the cheap drugs to developing countries on more continents than just Africa.

Merck & Co. declined to attend the meeting, citing concerns about U.S. anti-trust laws, but has offered a 90 percent price cut for two of its AIDS drugs in the African market.

The companies agreed to provide drugs at "the lowest possible price," and would negotiate the details for individual drugs later on a country-by-country basis, said Ben Plumley, a policy adviser at UNAIDS.

Annan said he was also aiming for "a dramatic leap forward" in prevention, education, and care.

"The epidemic is the greatest

public health challenge of our times, and we must harness the expertise of all sectors of society," Annan said.

On Wednesday, a panel of Harvard University experts unveiled a detailed plan to combat AIDS in Africa, which has 70 percent of the world's cases. The proposal will be presented at a global conference in New York in June as a blueprint for a joint effort by U.N. agencies, governments and private foundations.

The plan is the result of discussions involving top officials from the U.S., European, and African governments, the World Bank, the World Health Organization, drug companies and private foundations.

# Conservatives Fear Strong Federal Role in President's Education Plan

By David L. Greene  
THE BALTIMORE SUN

WASHINGTON

President Bush arrived in Washington with grand plans to reform the public schools. But now, Bush is under pressure from conservatives in his own party to retreat from a central element of his education agenda.

Several Republicans complain that Bush's plan would amount to federal meddling, by instructing states on how to test. As they have helped write Bush's ideas into legislation, these conservatives have so far succeeded in watering down some of the tough language in his plan.

Bush is absorbing the most heat from the Education Reform Caucus, a group of loosely aligned lawmakers

that was formed last year and is chaired by two Republicans in the House, Reps. Peter Hoekstra of Michigan and Robert W. Schaffer of Colorado.

The caucus says it is open to testing. But its members argue that localities — not the federal government — should be calling the shots.

"We're not against measuring progress, but mandating the stuff from Washington does create some concern," Hoekstra said. "I'm uneasy about putting the kind of framework in place that says, 'States have to do this.'"

Such resistance from Republicans in a closely divided Congress is complicating the White House's effort to push what it assumed

would be a rosy legislative victory.

Bush's advisers profess not to be worried. "The conservative lawmakers are saying, 'We don't want a national test,'" Paige said. "We're saying, 'We're with you.'"

The centerpiece of Bush's plan was a demand for accountability from states and school systems. States would have to administer their own annual reading and math tests in grades four through eight. They would have to prove "results in student achievement would be comparable from year to year."

School systems that showed progress could receive rewards, such as an increased federal funding. Underperforming states and systems could see their funding cut.

# Democrats Settle Racketeering Suit Against Majority Whip

THE WASHINGTON POST

House Democrats settled their racketeering suit against House Majority Whip Tom DeLay (R-Texas) and three affiliated political groups on Thursday, reaching an agreement that left both sides declaring victory.

Last spring Democrats charged that DeLay had engaged in extortion and money laundering, pressuring donors into giving to the GOP and subsequently funneling some of that money to outside groups that disclosed neither their donors nor how they spent their money. DeLay denied the allegations.

Robert Bauer, the lawyer who filed the suit on behalf of the Democratic Congressional Campaign Committee, argued Thursday that by filing the suit his side had succeeded in curtailing the whip's efforts to establish a campaign operation that operated outside federal election law.

"We shut it down," Bauer said. "There is no DeLay shadow network. We didn't have to worry about it in 2000, and we don't have to worry about it in 2002."

But DeLay's lawyers and chief of staff argued Thursday that he was free to continue working on behalf of the groups named in the suit: Americans for Economic Growth, the Republican Majority Issues Committee, and the U.S. Family Network.

# Norton Oversees Condor Release

LOS ANGELES TIMES

Interior Secretary Gale Norton stood on a cliff 3,900 feet above the Pacific Ocean, a cell phone pressed to her ear, and issued an order that she said brought back memories of her early years as an Interior attorney.

"I think it's time for freedom," she said, and the condor-keepers in the canyons below opened the gate that separated five captive-bred birds from life in the wilderness. As dozens of officials watched on video screens on the cliff above, the birds emerged one by one from their pen to take flight over the Big Sur region, one of America's most spectacular panoramas of sea and sky.

Norton watched from above, peering through a telescope lens, surrounded by state and federal officials and bird biologists.

This was the first official visit Norton has paid to California since her confirmation as Interior secretary, and she hiked for more than a mile up a mountain trail amid a bevy of media and representatives of various wildlife organizations.

Relaxed, Norton was in jeans and a blue-and-yellow parka, binoculars around her neck, her image belying that evoked by environmentalists of a rigidly pro-business bureaucrat intent on disassembling the Endangered Species Act.

One of the nation's most powerful conservation laws, the act has come under intense attack from conservative politicians and landowners who say it can cripple growth and curb property rights.

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# OPINION

## Open Debate and Political Correctness

The reparations debate held at MIT this past week allowed conservative political commentator David Horowitz and black activist Dorothy Benton-Lewis to publicly debate the issue of monetary reparations to African Americans for the first time. While previous discourse between the two groups consisted largely of one-sided ads and propaganda pamphlets, this forum forced each side to respond publicly to the other's criticisms.

It is hard to commend the firing of shots from behind party lines, a tactic which both Horowitz and Lewis have used to support their positions and attack any detractors. This sort of action engenders little more than ill will unless it is accompanied by constructive and open debate. While verbal debate is not the perfect forum for expressing a conflict of opinion, it is the simplest and fairest tool which exists.

Wednesday's forum shed light on issues with far greater implications than reparations, and called into question the recent tendency towards political correctness. In attempting to remain politically correct at all cost, many people and organizations leave themselves unable to properly express their true feelings.

Valid points are lost in the interest of politeness, and unnecessary political correctness eventually breeds a sense of ignorance and compliance.

The volatility of the reparations issue has prevented debate from falling within the rigid realm of current political correctness. N'COBRA, a group co-chaired by Lewis, made several statements that crossed all lines of political correctness, and in

doing so expressed the true and unchecked beliefs of its membership.

Horowitz has stated openly that reparations are not the issue at stake, and even expressed his support for attempts to help struggling blacks within America's cities. However, the sheer absurdity in his mind of N'COBRA's monetary demands led Horowitz to include the reparations issue in his self-proclaimed "ten year campaign to free universities from political correctness and censorship." By refuting the statements of the black reparations movement in an equally fiery manner, he clearly expressed his right to discard political correctness and to openly dismiss statements which were politely ignored in the past.

*The Tech* supports the constitutionally guaranteed rights of all Americans to speak freely and express their opinions, even when those opinions are radical and seemingly outrageous. Our belief in the power of this form of free speech led us to offer monetary sponsorship to the event.

Political revolution comes about only through the unchecked expression of opinions, and not through muted and checked statements. America was not founded through acquiescence with the opinions of the ruling majority, and the Civil Rights movement required more than a few harsh exchanges of words.

While a properly functioning democracy allows for peaceful and civil changes in both policy and leadership, it requires that all sides be open with respect to their true opinions. Therefore, it is essential that honesty not be sacrificed in the interest of political correctness.



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### Editorial



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# The Mess in Texas

## A Columnist's Perspective on El Paso, Mexico, and the American Way

Michael J. Borucke

I spent spring break along the U.S.-Mexico border in El Paso, Texas. I'm on my way home now. After two days of busing cross-country and another two days spent scrambling for data along the border, I'm looking forward to the two days travel back to MIT. Since the experience is still fresh in my mind, I thought I'd share some observations and broad generalizations about Texas, Mexico and life in general.

Technically, my trip started Saturday, but the actual experience didn't start until Monday when we arrived in Junction, Texas. There I was treated to my first Texas-style police search. The bus driver pulled over at some oasis along the highway — in full complicity with the law — and two cowboy police officers climbed onto the bus. The younger officer proceeded to question several Mexican passengers, "Do you have any illegal pistola in your bag?" I noticed the legal pistola he was wearing and I smiled. He proceeded to pat one man down so thoroughly that everyone on the bus was blushing afterwards. The other passengers were noticeably affected by the experience, myself included, but the people who were questioned and searched didn't seem to think twice about the incident. They'd obviously been through this before. And in an effort to show that they didn't discriminate against Mexicans, the older officer chose to search the only adult black male on the bus; sifting through his backpack, checking under his hat; a thorough job, but no drugs. I guess my skin was too light to arouse suspicion; throughout the entire trip I would be asked once and then only in passing if I were an American citizen. "Yup."

On to El Paso. El Paso is a town of around 500,000 formed around a stubborn mountain range. Being only miles from the U.S.-Mexico border, it is home to many Mexican-Americans as well as a military base I didn't care to visit. Like most cities, El Paso is prettiest in the dark and from a distance. At night the blanket of light covering the land is one of the more aesthetically pleasing aspects of human impact. As day breaks, reality sets in, and one begins to shudder at what has been done to people and the land in the name of progress and civilization.

We arrived Monday in the late afternoon. From the highway I could see a large Mexican flag waving slowly in a haze caused by the emissions of oil refinery after oil refinery. Written in huge letters on the mountains in

back of the flag was an advertisement for Ciudad Juarez, the sister-city to El Paso.

Downtown El Paso had its (small) share of capital. There were two enormous buildings that stood out in particular: one belonged to Chase, the other to Wells Fargo. Besides the banks and the new government buildings, downtown infrastructure looked pretty bleak. A five-minute walk south of downtown and the view was worse. The dilapidated buildings and the shanties for homes spoke of the general condition of the town. There was a man pushing a shopping cart full of cans down the street; I swear I saw him walking across Harvard Bridge last week. In the middle of this section of town, there was a bar that looked like it should have been on Landsdowne. It was called, "Xcape." It took me a few seconds to realize its full meaning.

While El Paso does have indicators of the wonderful middle class (Applebee's, Home Depot, etc.), these establishments were located in the outlying areas, leaving in the downtown area no buffer zone between rich and poor. The stark contrast made me realize that Boston is much better at concealing its poverty than El Paso.

The reasons for the present state of El Paso are varied of course, but one powerful influence has to be the effect of the recent trade agreements. The entire North American continent has been subjected to NAFTA for seven years now, and arguably no region has been more directly affected than the communities on the US-Mexico border. A student from the nearby University of Texas at El Paso told me about the movement of companies from El Paso to Ciudad Juarez, and the mass unemployment created by the exodus.

An article in the *El Paso Times* attested to the problem of unemployment in Texas border counties. The article analyzed a recent report, which found the unemployment rate at 11.4 percent for border counties while the unemployment rate for the rest of Texas was 4 percent. Equally disheartening is that 40.5 percent of schoolchildren in the border counties are below the poverty line, versus 18.9 percent statewide.

The article did not connect the miserable statistics of the border counties to NAFTA per se, but it is not hard to see that NAFTA has facilitated the trans-national movement of capital quite to the benefit of the corporations and to the detriment of the workers who aren't as mobile. Meanwhile, the Mexican counterparts of the unemployed in El Paso are so overjoyed to have jobs in maquiladoras —

with their low wages and lack of unionizing opportunities or environmental regulations — that they are still immigrating to the United States.

Crossing the border was also an experience. While in line to get cross into the United States, I saw at least fifty people standing amongst the cars selling pottery, crafts, cigarettes, anything that would sell. One person was soliciting for donations. He told me it was to help get people off of drugs. CIA drug trafficking suddenly came to mind and I wondered how much the United States was contributing to ameliorate the problem (for an interesting video of ex-CIA director-now-MIT professor, John Deutch, being confronted with this problem, go to <http://guerrillanews.com>).

The border police, as always, were making sure no illegal aliens crossed the border. The white officers were quick to shoo away any homeless beggars that dared bother American motorists. Even the "respectable" Mexican families who were standing too near the border were made to understand who controlled what. As I saw this happening, I thought about the time before the Mexican War when the border between the United States and Mexico was the Nueces River, several miles north of the Rio Grande. I thought about how the United States government provoked a war with Mexico and stole the southwestern United States in its conquest of Mexico. I thought about whose ancestors were here first and who has any real claim to the land, and then my head started to hurt so I stopped. I wouldn't suggest mixing history with the present geo-political state of the world unless you have aspirin on hand.

I'd have to characterize my spring break experience as one big irony. If irony is not the right word, then it was a series of juxtapositions; of wealth and poverty, myth and reality, criminal and just that created the nauseous feeling in my stomach. It's quite obvious that the imperial tendencies of the United States never went away, they've just taken a new form. No trade agreement created by "experts" thousands of miles away is ever going to improve the conditions at the border.

If the situation is to improve at all, it must begin with the people of El Paso and Ciudad Juarez acting in their collective interest. Of the few redeeming qualities of my experience at the border, the most notable were the people I encountered. On both sides of the border, people are quite aware of the outside forces shaping their lives and people are still struggling and surviving.

# CPW: Temptation And Terror

Mike Hall

Friday, April 9, 1999

**OHMIGOD! I love MIT!**  
This Campus Preview Weekend has been so amazing! I spent today going around to all these classes and clubs with these really cool juniors and seniors! Everybody is so nice. They all seem really interested in getting to know more about me, and they all want me to visit their houses! Everybody smiles, says hello, offers help when I need it — so not like the stereotype at all.

And how could anyone think this school was full of dorks? I haven't seen one person working on homework all throughout CPW. They all seem to have a lot of free time — and boy, do they use it! There must be a party on campus somewhere every night! Every house I've gone to has dancing and loud music at night. What fun!

And the weather's great here, too! My cousins from New Hampshire told me that it's always rainy and overcast and windy here. Boy, were they wrong! It's been nothing but suntan weather since I stepped off the plane. Everyone seems so accustomed to this weather, too. Every hour of the day, there's someone throwing a Frisbee on that oval by the green igloo thing. What a great life. I was thinking about going to Stanford, but who needs it when MIT's weather is even better?

All I can say is wow! I can't wait to come here! It's like MIT's motto says: "I Have Truly Found Paradise!"

Friday, April 7, 2000

My God. I hate MIT.  
I had to tool all last night in lab, and got back home at about 4:00 this morning — just in time to begin working on my chemistry problem set. I think I remembered enough chem while drifting in and out of consciousness to finish the set, but it doesn't matter anymore now that I've turned it in.

It's been this way the entire term. All I've done is tool and surf the Web. It's always too cold or too rainy to do anything outside. Not that there'd be anyone to do anything outside with, since this school is full of introverted dorks — just like the type I'm turning into.

At least the week will finish on an entertaining note, courtesy of my prefrish. I love this guy. He was telling me all about how he was the BMOC in his high school: 1600, 4.0, class president, prom king, starting quarterback, dreamy boy-band lead singer.

So, rather than take him to the "impromptu" frisbee fest on Kresge Oval, I decided to give him a dose of reality and took him to my 6.002 recitation. After ten minutes of studying saturation regions, he started to shudder and began *The Change*. His skin turned pale, his six-pack turned into a two-liter, and a thick pair of glasses began to materialize in front of his glazed-over eyes. He started to seizure midway through the class, then ran out of the room screaming. The last I saw of him, he was in the Student Center basement, washing his hands with Tide in the men's bathroom sink.

The sad thing is that this guy will still probably kick my ass academically. All these prefrish talk about is studying, studying, studying. Well, I can study all I want, and I still can't keep up. It took coming to MIT to prove what an idiot I am. Look, I even ended a sentence with "I am." What terrible style.

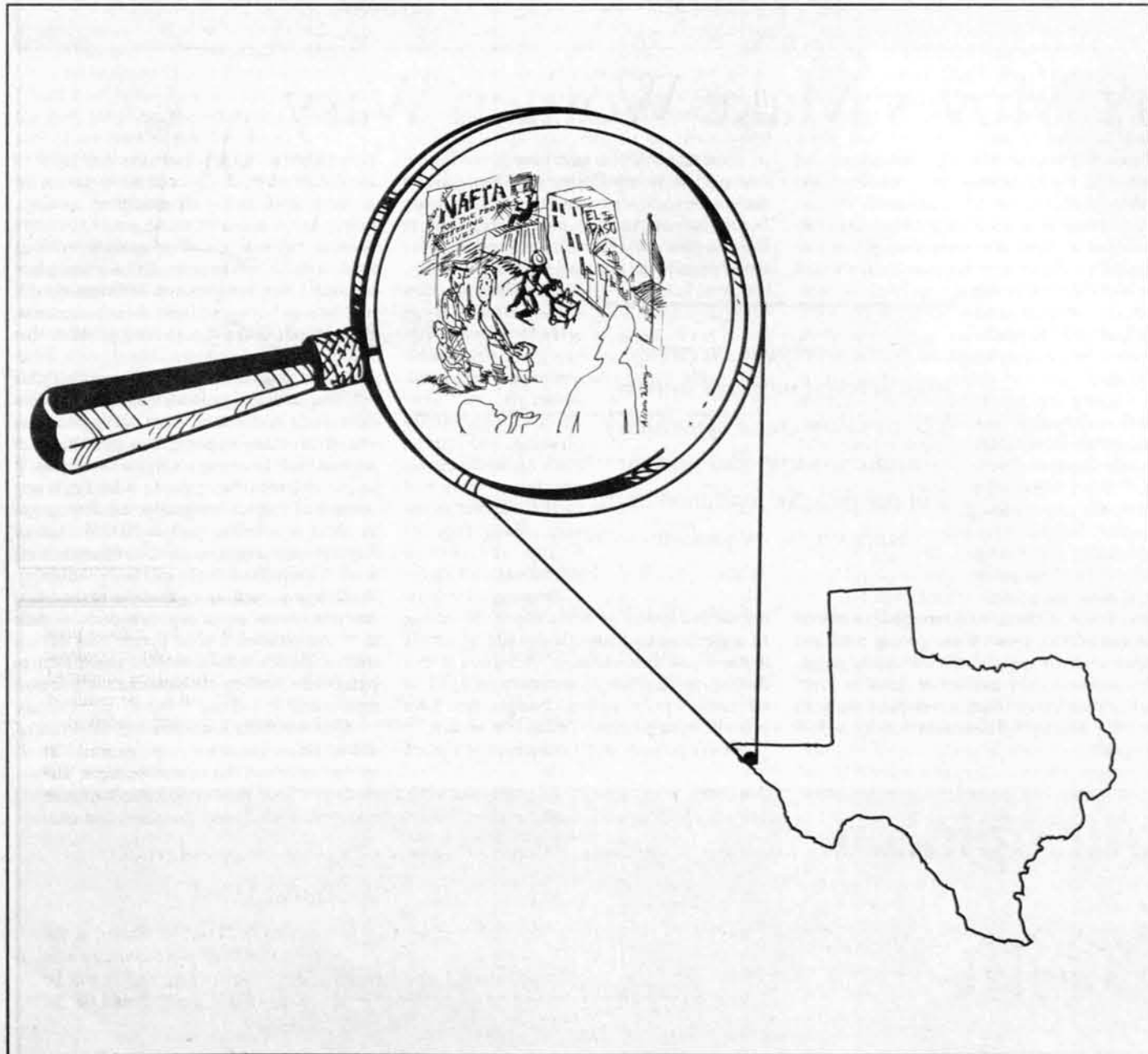
Heed my words, prefrish: IHFTP.

Friday, April 6, 2001

I like MIT.  
Sure, I've hated this school at times during the last two years. I've done my share of pointless problem sets and failed my share of tests. I've often felt inadequate and depressed, and haven't found anywhere I can turn. I've seen this administration worry more about perfecting its public image than about caring for the needs of its own students. And the weather is never, ever like it is during CPW.

That said, I couldn't see myself anywhere else. The kids here are just plain smarter than kids at other schools. It's more challenging to survive here than at any peer institution, and outsiders know that. You'll get respect automatically from academics and employers when you have an MIT degree. It's worth every penny.

I hate this fucking place — and I'm proud to call it my home.



# The Reparations Debate

## Reparations: An Endless Chain

Kris Schnee

This newspaper recently carried a controversy over the proposal to make the U.S. government pay "reparations" for slavery; that is, to pay one ethnic group for crimes committed against dead people by other dead people. Reparations advocates deserve applause for their intelligence in choosing America, with its deep pockets and loose purse-strings, as their mark, instead of the many other countries involved in slavery throughout history. They are also wise to demand money from the government, because this challenge is not seen as a direct attack on the property rights of individuals.

John Locke wrote that property rights stem directly from the right to liberty. The products of your work become your property unless you negotiate otherwise, because you have "mixed your labor" with them to improve upon nature's raw materials. The profit of American slaves' work was stolen from them by their "owners" (a small number of them black) and used to develop this country's power and wealth. However, slavery has been illegal here for 136 years. Since 1865, America's ill-gotten wealth has been spread around the world, used to win wars and explore space. So many people have spent their lives improving the industry, technology, and luxury of this country, adding their labor to that of the past, that to forcibly re-distribute American wealth now would rob hundreds of millions of people of their own accomplishments. We would cheat those now living to repay theft from the dead.

The standard pro-reparations argument for not burying the past is inherited sin, the idea that governments inherit debts incurred by their predecessors. We hold Third World countries accountable (perhaps unjustly) for the debts of past dictatorships, so why not hold slavery against the present-day American people and their government? Shall we say that there is no statute of limitations on reparations, and that any past sins must be paid for by the present generation? In that case, let's look at a debt America has left unpaid for far longer than slavery: the Crusades.

The Crusades meet the criteria which reparations theorists have established for an unpaid American debt. From the 11th to the 14th centuries, white Europeans engaged in war against the Turks to deprive an ethnic group of its land and wealth. The Crusades were a sustained, systematic program of repression, endorsed by government.

The books stolen from the Turks, and from the Christian people of Constantinople (now Istanbul) when the Crusaders decided that Jerusalem was too far to walk, returned long-lost knowledge to Europe and helped to spark the Renaissance. The modern world was built by this "unjust enrichment"; therefore we owe the Muslim world our Enlightenment and all the wealth associated with it.

How does America fit into this? The Crusades were ordered by the Catholic Church, which was then the de facto international government of Europe. It commanded armies, collected taxes, wrote laws, crowned emperors, and engaged in other government functions like censorship. Its temporal power was eventually relinquished to the monarchies of Europe; in 1534 Henry VIII took the Church's power in England for himself. Centuries later, the American revolutionaries established their own government to succeed English rule. If governments inherit the debts of their predecessors, then the United States bears guilt for the Crusades.

Of course, the Crusades are a bit distant from American history. We could also talk about how our philosophical ancestors conquered North America from the American Indians, taking their land and building a country with its resources. Were we to return all American wealth which was not at some point a product of conquest, we would have to give back pretty much everything west of Manhattan Island.

The slavery-reparations movement seeks to compensate a racial group (in an era when we find that race is imaginary and discrimination repugnant), for evils committed by people long dead, against other long-dead people, using money taken from people who have earned it. Human history is full of wrongs we can't right without doing more harm than good, and slavery is one more issue which needs to be put to rest.

## No Guilt By Association

Guest Column  
Sourav K. Mandal

In his column, "Everybody's Debt" [Apr. 3], John S. Reed writes, "a question more analogous ... would be, if your great-great-great grandfather stole something that you inherited, would you have to return the stolen item to the descendants of the person he robbed?" The answer is a resounding no.

The distant descendants of the victimized individual are no more entitled to reparations for the property or labor stolen from their ancestor than they are responsible for any crimes he or she may have committed. To think otherwise is to accept the premise that the individual and his works, good or evil, belong to his blood relations, no matter how remote. This, of course, is absurd, as then it would be possible to justify abhorrent tribal practices where the individual is subjugated to the ownership of the collective, or where the group is liable for the wrongs of one member. Individuals should be free from not only state tyranny, but coercion of all forms.

One may counter that children can make claims on their parents, because of the parental responsibility for support; after all, one cannot be "free" from the obligations he or she has willfully undertaken. However, does this responsibility really extend down multiple generations? What willful relationship is there between the 19th century slave and the 21st century American? None, whatsoever. This is where Reed's attempt to compare reparations stemming from World War II with compensation for American slavery stumbles. Some victims of the Nazis and many of their direct descendants are still alive, and were directly injured by the Holocaust. As such, they are justified in their claims to recover stolen or lost property. This principle applies to an even greater degree for Cuban exiles. The author, unfortunately, hastily dismisses this critical difference.

The time to have compensated slaves was after the Civil War, when the victims, their children and the victimizers were all alive. But, as the author points out, former slaves were generally given the short-shrift by post-bellum governments in the South. However, this does not justify tort action against the governments of today, even if, hypothetically, slaves and their direct descendants were alive. States are not corporations that can accumulate capital for the profit of their stake holders; rather, they are special entities with the power to use force in their relationships, granted to them by those they govern. Those who were citizens of Southern states during slavery are long dead; only faultless, modern-day taxpayers remain.

As we have accepted that dead criminals are beyond the reach of the law, we must accept that compensation for victims long deceased is out of our purview. Slavery is a shameful episode in American history, but that's all it is now — history.

Finally, in regard to Reed's tangent about Third World debt, private corporations who risk making deals with dictatorships and other immoral regimes, rather than with other private entities or legitimate governments, must absorb the possibility of default. Also, any government which extracts money from its taxpayers to loan to insolvent foreign states is committing a crime against its citizens. The role of the government is neither to shark loans nor accept them on behalf of its citizens, but to simply protect their civil and economic rights. Nevertheless, still-living taxpayers who have been forced to fund some of the outstanding loans deserve remuneration. Hence, not all Third World debt can simply be "forgiven."

Sourav K. Mandal is a member of the Class of 2000.

*What willful relationship is there between the 19th century slave and the 21st century American? None, whatsoever.*

## Bush's Moves Make Women Wary

Guest Column  
Gretchen Aleks

In early March, the National Organization for Women declared a state of emergency in response to the Bush administration's war against women's reproductive freedoms. Hoping to raise awareness of Bush's pitiful record of limiting both a woman's right to choose and continued access to family planning, NOW has planned a rally in Washington, DC for April 22.

The explicit goal of the rally is to demonstrate to the Senate that it must protect abortion rights by refusing to confirm Supreme Court nominees who would overturn *Roe v. Wade*. NOW President Patricia Ireland, in her presentation at MIT on Wednesday, identified many more subtle ways in which Dubya's administration threatens to reverse the progress made by women over the past decades.

Bush has demonstrated his contempt for women through his actions as president, from trivial matters, such as mandating that all female White House employees wear skirts, to serious matters, such as closing the White

House Office for Women's Initiatives and Outreach. By abolishing the group, Bush has indicated that he has no intention to consider women's needs in his term in office. This callousness is especially dangerous when one considers the enormous power Bush will have in determining the future of the women's rights movement in his capacity as president.

During his term, Bush will also play a major role in redefining the Supreme Court and its view on women's rights. Justice Sandra Day O'Connor, the swing vote in any decision regarding the protection of *Roe v. Wade*, will reportedly retire at the end of this Court term, giving Bush the opportunity to appoint an anti-choice judge. This action would enable the court to overturn, or severely limit, a woman's right to privacy and self-determination by a 5-4 margin.

This result seems imminent, considering whom Bush is considering nominating to fill the court's open seat. John Ashcroft and Orrin Hatch, two of the most conservative men in Washington, have both been suggested for nomination to the Supreme Court.

Furthermore, look who Dubya has already appointed to high office. Bush's attorney general, Ashcroft, is anti-choice, anti-family planning, and sees no place for women in the workforce. Another of Bush's cabinet members, Secretary of Health and Human Services Tommy Thompson, overthrew the welfare system of Wisconsin while serving as governor, harming thousands of single mothers and their children. Thompson is in a dangerous position as secretary of HHS to advocate similar policy changes that have overwhelmingly negative effects on women. Bush's policies aren't dangerous to women

simply because they have the potential to annihilate current rights that are taken for granted, such as family planning, welfare, family leave, and affirmative action, but also because they will prevent progress from being made over next four years. Drastic workplace inequities exist between men and women, both in salary and in opportunity for advancement. Bush clearly will not push for legislation that rectifies these inequalities.

In the best-case scenario, women's rights will stagnate during Bush's term; but unless individuals take action, Bush will profit from one of his many opportunities to antagonize and set back the women's rights movement. It is incumbent upon people who have any amount of respect for gender equality to get involved in activities such as NOW's State of Emergency campaign, either by marching with committed women's advocates in Washington, writing to their congressional representatives, or raising awareness in their own communities. Unless people take the initiative, Bush's administration could lead to potentially irreversible setbacks on women's rights.

Gretchen Aleks is a member of the Class of 2004.

*Drastic workplace inequities exist between men and women, both in salary and in opportunity for advancement. Bush clearly will not push for legislation that rectifies these inequalities.*

Let us know your opinion.

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# Laughing in the Face of Death

## MTV's New Ad Campaign Crudely Jests About STDs

Ken Nesmith

MBTA patrons may have noticed new billboard advertisements from MTV parodying public health messages about sexually transmitted diseases.



One ad declares that "3 out of 4 people have MTV and don't even know it," in bold but simple white on black text under headshots of four young people.

Another asks, "Can you get MTV from kissing?" and features a cute picture of some alterna-hip guy and girl duking it out tongue to tongue. There are probably others; I haven't seen them, and the original ads may already be gone. Perhaps MTV runs similarly themed ads on its own network, but I really have no idea if they do or not. I don't much care.

I thoroughly enjoy ads that manage to be humorous, witty, and sharp edged. Several notable recent ads come to mind. PETA aired an ad dramatizing a cat's amorous adventures accompanied by statistics about how many unwanted pets are killed each year to encourage viewers to spay or neuter their pets. Pepsi's new ad, which features a wide cast of characters, including Coke bottlers and Bob Dole, watching the hypnotic Britney Spears tear it up in a music video, is pretty good. And an ad from the Breast Cancer Society of Canada, consisting of a concerned male teenager and his friends' offer to perform monthly breast exams free of charge, followed by an admonition to perform breast self-exams monthly, is simply hilarious.

I was at first a bit confused, then, as to why I found the MTV ads so off-putting. Mocking heavy-handed public service announcements has been a pastime of uncreative advertising agencies for quite some time. Can you remember the guy with the egg explaining that that was your brain, and when the egg was fried, that that was your brain on drugs? I can't. I don't think I ever saw the original ad, but there were enough parodies of the ad published in every corner of available advertising space that I got the idea, I think, and I haven't eaten a fried egg since.

The drug issue is certainly a serious one, but I think the endless parodies of that advertisement centered less around a disregard for the dangerous potency of drugs than they did the slightly silly presentation of the ad.

STD ads, though, share no awkward cousins with the infamous egg ad. As best as I can recall, they are usually simple and straightforward, featuring some dramatic statistic or an imperative to seek more information on STDs so that the fornicator will be better prepared to prevent their proliferation.

The MTV ads feel somehow smug and superior to me. The network seems like a kid in a classroom who has made some crude, unfunny joke about the teacher, and then all the students just stare at the embarrassed, obnoxious little source of the outburst and wonder if he'll just shut up for a while. Wouldn't it be great if MTV would shut up for a while? If no one watched them anymore, maybe they would just crawl into a dirty hole and die, or perhaps all of their satellites will be struck by a miraculous comet tomorrow. Probably not, though; prayers that request tangible and immediate destructive action don't seem to be answered often, but I still give the comet a better

chance than sudden and utterly complete viewer withdrawal.

The ads, if a bit novel in their presentation of a television network as a horrendous, painful disease — in this case, not an entirely inaccurate comparison — really couldn't be described as funny; they seem only to scoff at concern over STDs, as if such concern were paranoid and unwarranted. In that I find dismay. I don't feel as if I'm at risk of contracting an STD, and I've never personally known anyone who's died because of one, so I can't relate any harrowing narrative tales of personal misery and loss. STDs still seem a cause for concern, though, or at the least for passive sympathy rather than cynical mockery.

*Wouldn't it be great if MTV would shut up for a while? If no one watched them anymore, maybe they would just crawl into a dirty hole and die, or perhaps all of their satellites will be struck by a miraculous comet tomorrow.*

Today's most notable STD, HIV, has a draining sense of finality about it — once infected, a victim watches as life is changed forever into a blandly depressing, uncertain countdown, where time's passage can be marked by pills consumed as meaningfully as

it can be by days passed. More people than you and I know put together are dying from HIV/AIDS, and the disease is spreading rapidly.

The problem is especially severe in Africa, where a controversy over the pharmaceutical companies' resistance to provide drugs at reduced prices has grown in parallel with the epidemic. Apparently, these corporations are motivated by profit, and it is not exceptionally profitable for them to sell their life-saving drugs at a reduced price. Recently, some changes in these policies, which ultimately amount to the economically justified trading of human lives for money, have taken root, and relief efforts are growing. Today though, 5,500 Africans died of AIDS complications.

Surely this sort of death and misery is not the sort of thing with which the image designers at MTV would like to associate. However, to flaunt authority is eternally in, and this ad campaign continues that proud tradition of spritzing ourselves with an light air of self-satisfied, ignorant nonchalance in the face of an ominous authority. We would do well to remember that MTV acts as the guardian of all that is aggressive, rebellious, hip, and commercially cool today. As such, they're quite too cool to consider earnestly (or at least respectfully) the plague of sexual diseases which are currently bouncing around the planet, preferring to chuckle knowingly as they poke fun at the phenomenon.

With regards to MTV and its notable programming, if anyone can think of a way in which the existence of this musical television network has some positive value, please write it down and think about it carefully so that you'll see what's wrong with your reasoning. It has no value. Not even a little bit. Let us never speak of it again.

# Toxic Colonialism

## Lawrence Summers and Let Africans Eat Pollution

Guest Column  
Basil Enwegbara

On December 12, 1991, Professor Lawrence Summers, then the chief economist and vice president of the World Bank, now Harvard University President-Elect, surprised the world when he queried why the Bank shouldn't encourage the dumping of toxic waste in Africa in a memorandum he sent to some colleagues. Here is what the new president of Harvard University said in that memo:

"Just between you and me, shouldn't the World Bank be encouraging more migration of the dirty industries to the less developed countries? I can think of three reasons:

(1) The measurement of the costs of health-impairing pollution depends on the forgone earnings from increased morbidity and mortality. From this point of view a given amount of health-impairing pollution should be done in the country with the lowest cost, which will be the country with the lowest wages. I think the economic logic behind dumping a load of toxic waste in the lowest-wage country is impeccable and we should face up to that.

(2) The costs of pollution are likely to be non-linear as the initial increments of pollution probably have very low cost. I've always thought that under-populated countries in Africa are vastly under-polluted; their air quality is probably vastly inefficiently low [sic] compared to Los Angeles ... Only the lamentable facts that so much pollution is generated by non-tradable industries (transport, electrical generation) and that the unit transport costs of solid waste are so high to prevent world-welfare-enhancing trade in air pollution and waste.

(3) The demand for a clean environment for aesthetic and health reasons is likely to have very high income-elasticity. The concern over an agent that causes a one-in-a-million change in the odds of prostate cancer is obviously going to be much higher in a country where people survive to get prostate cancer than where under-5 mortality is 200 per thousand. The problem with the arguments against all of these proposals for more pollution in LDCs (intrinsic rights to certain goods, moral reasons, social concerns, lack of adequate markets, etc) could be turned around and used more or less effectively against every Bank proposal for liberalization."

What Summers is suggesting is that bearing the ecological and social consequences already caused by the western extractive industries that forced most countries in Africa to environmental devastation in their efforts to

produce raw materials for the western industries are not enough. He believes that African countries should go further and become the backyard for toxic waste generated in the west.

The question this raises is why should the poverty-and debt-ridden African people that have been globally marginalized and discriminated be further forced into giving up their universal right to health and life in order to ensure that their "civilized" western counterparts are not harmed by the toxic waste generated by their own civilization? With most African countries struggling to meet their so-called foreign debts, debts imposed on them by the World Bank and IMF as their economic remedies, they must, based on Summers's economic logic of toxic waste dumping, be ready to accept western toxic waste as another condition for loan and debt swap, even though they lack both the human resources and technology vital for the handling and storage of the toxic waste.

As far as Summers is concerned, so far as market forces drive toxic waste export and dumping, they should be encouraged by the Bank regardless of equity and morality implications. Unfortunately, he also refuses to see through his free market lens, that not only will this become an avenue for profit-hungry and

*Shouldn't Summers recognize that while the property of the rich needs protection from the poor as Aristotle believed, the rights of the poor and the weak to exist alongside the rich deserve equal protection, as Lincoln believed?*

pollution-driven industries to increase toxic waste production and uncontrolled waste exports to Africa, but will also trigger environmental inefficiency, non-internalization of negative externalities, and an unprecedented increase in ecological footprinting in the west. In short, within his neoclassical argument, Summers flatly overlooks the broader economic, social and political systems that generate and perpetuate inequalities and injustice between the north and the south. Shouldn't Summers therefore be made to appreciate that while the property of

the rich should always be protected from the poor, as Aristotle believed, the rights of the poor and the weak to exist alongside the rich should deserve equal protection, as Lincoln believed?

Summers also fails to understand in his argument on the health impact of toxic waste that the danger on humans is more than the cancer effect. He fails to appreciate that the bioaccumulation of toxins can also lead to neurotoxicity, respiratory infections, and chronic pulmonary diseases, besides instant death.

Lawrence Summers may be considered the brightest economist of his time, or the most overrated. Georg Hegel, the German philosopher, was also considered ahead of the thinking world during his time at the height of the slave trade. But at the same time he believed in the impeccability of the shipment of millions of able-bodied African men and women to Europe and the Americas as slaves (probably President Summers has forgotten that Africa's loss of millions of men and women to the five centuries of trans-Atlantic slave trade, caused its under-population). Here are Hegel's reasons to justify the impeccability of the wicked and inhumane traffic of Africans as commodities of trade: "The Negro exhibits the natural man in his completely wild and untamed state. We must lay aside all thought of reverence and morality — all that we call feeling — if we could rightly comprehend him: there is nothing harmonious with humanity to be found in his type of character ... [Africa] is no historical part of the world; it has no movement or development to show."

So the two men were/are both "great thinkers" but at the same time their "great wisdom" lacks morality and respect for the humanity in Africans. They both saw them as an inferior and uncivilized race. But was it not Abraham Lincoln, who during his battle to free Africans as slaves in the United States, who queried the type of wisdom and humanity a man could claim to possess when he lacked morality and respect for another man? Unlike Hegel, who was grossly shortsighted, Professor Summers would, besides being an economist, require rigorous lessons on the impact of slave trade on African history. Doing so no doubt would help Summers appreciate the pre-slavery history of Africa, a history full of great achievements and great hopes before the forces of the European trans-Atlantic slave trade struck the continent. He would also come to the appreciation that unlike what Western historians painted Africa to be, Africans in the pre-slavery period were quite busy putting the continent on the road to industrialization. Summers would be surprised to discover that no race, no matter how advanced it

had been, would be free from being declared inferior, if it suffered what Africans had suffered under the European forced slave trade, especially when those who stick to this propaganda of inferior race have no other intention than to degrade and proscribe African race.

The questions to ask at this juncture are: Why did Harvard University fail to consider the implications of Summers's memo when selecting him as its chief executive? Was the content of the memo not considered morally offensive enough to disqualify him as the next president of Harvard, or was it perhaps that it was all about the so-called uncivilized 770 million people of Africa? It seems all these years of efforts by many Africans to seek a Harvard education have not brought a change in the minds of those who "propagate" human knowledge and civilization. In other words, have Africans for so long wasted both their time and scarce resources seeking a Harvard education? Why shouldn't we fear that President Summers would encourage racist policies at Harvard during his presidency? Or why should we believe that his views about these "primitive people," 20 percent of whom die before they reach the age of 5, would suddenly change? In sum, why shouldn't we therefore be concerned that this center of excellence will soon become yet another center for anti-Africans? One thing is certain; Africans and particularly African students will begin to witness diminished opportunities at Harvard University. In fact, as an environmental policy analyst, I am outraged that a man who holds such beliefs (regardless of other qualifications) should be allowed to lead one of the world's foremost universities. Could anyone within a just and fair mindset think otherwise; that is, that President Summers's policies will not discriminate against Africans? Anyone who believes that must defend his or her belief. In doing so, however, that argument must come to terms with the damage already done; that is, that while Hegel's authoritative position reinforced the trans-Atlantic human traffic, putting millions of African into slavery, Summers's under-population and under-polluted economic thesis has justified the ongoing annual trans-Atlantic shipment of millions of tons of western toxic waste in Africa. South Africa and Nigeria are today among the African countries increasingly paying heavily with the health of their citizens in this growing illegal dumping of western toxic waste in Africa.

Basil Enwegbara SM '01 was a graduate student in the Department of Urban Studies and Planning.

# THE ARTS

## MOVIE REVIEW ★★★

### Enemy at the Gates

Law and Harris Bring Suspense to the Screen

By Pey-Hua Hwang

STAFF WRITER

**E**nemy at the Gates reduces the epic struggle between Russia and Germany for Stalingrad in World War II to the sniping duel between Russian sharpshooter Vassili Zaitsev (Jude Law) and German marksman Major Konig (Ed Harris).

In the intervals between the intense battle scenes and the tension between Zaitsev and Konig as they simultaneously play the roles of hunter and hunted, various subplots, including a love triangle and a window into the psychology of war, are woven into the film.

This tale of two snipers succeeds in being more than just a display of fancy pyrotechnics. The opening scenes do dazzle the eye with Jean-Jacques Annaud's (*Seven Years in Tibet*) depiction of Russian troops crossing the Volga River into Stalingrad and being forced to attack facing German fire upon advancing — and Soviet fire for retreating.

The massive canvas then zooms in on Vassili as he, by many strokes of luck, avoids being shot, meets a Russian propaganda commissar named Danilov (Joseph Fiennes), and quickly picks off a round of German officers with his sharpshooting skills. So later, when Nikita Khrushchev (Bob Hoskins), with proper bluster and belligerence, asks how the officers are going to give their men "balls," Danilov responds, "give them hope, what we need are heroes." Danilov then capitalizes on Vassili's sniping and, with the power of the media, turns him in to just such a hero.

As Vassili's officer count increases, however, the Germans send their best marksman, Major Konig, after him. Thus begins a well-choreographed dance between two professional killers whose matching blue eyes never meet except through the scopes of their rifles. The suspense is heightened by James Horner's score, and the encounters between Konig and Zaitsev are the highlights of the movie.

The requisite love interest in this movie is played by Rachel Wiesz (*The Mummy*) as Tania, another sniper who catches the eye and the hearts of both Danilov and Zaitsev, but inevitably falls for Zaitsev. This love triangle is not completely realistic, but allows Danilov to become a martyr. The romantic subplot also enables some comments about the brutality of life during war to be made. Tania tells the gruesome story of how her parents were killed by soldiers, and in a separate conversation, Zaitsev comments to Tania that surviving each day is almost like a celebration.

The casting of characters is well done, for

although it seems strange that Germans and Russians have suddenly acquired American and English accents, the emotions and message intended are conveyed with gravity and clarity. Law does well expanding his repertoire from the playboy roles he held the past (*The Talented Mr. Ripley*, *Gattica*). He endows his character with the bottled emotions of a soldier with the weight of the morale of all of Russia on his shoulders, finding release only in the shot of his rifle or the arms of Tania. Harris also reflects conflicting emotions well as he grieves for his son and yet kills another's son, Sacha (worshipper of Vassili and voluntary double

agent played with wide eyed innocence by Gabriel Marchall-Thomson) in cold blood. Fiennes's performance is more disappointing, but given the sheltered existence of his character, fighting a war only with words and not bullets, his lack of depth is understandable. Rob Perlman is also able to steal a scene or two as the cynical sniper Koulikov sent to help out Zaitsev.

This movie is not for those with a strong dislike for graphic violence, or a short attention span (it is 131-minutes long), but for those with an appreciation for attention to detail and the instincts of war, this movie is worth the price of the ticket.



Danilov (Joseph Fiennes) and Vassili (Jude Law) shoot the breeze in Stalingrad in *Enemy At the Gates*.

## BOOK REVIEW

### Textbooks for Wizards

Rowling Offers Two Brief Windows to the Wizard World

By Jane Maduram

STAFF WRITER

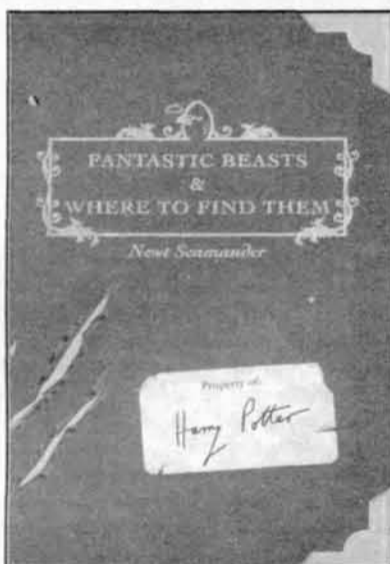
*Fantastic Beasts & Where To Find Them*  
Written by Newt Scamander

Published by Scholastic Press/Obscurus Books  
\$3.99

*Quidditch Through The Ages*

Written by Kennilworthy Whisp

Published by Scholastic Press/Whizz Hard Books  
\$3.99



**T**he author of the *Harry Potter* series, J.K. Rowling, has already

said that she won't be releasing a new addition to the series this summer. To fill this gap, the upcoming *Harry Potter* movie has spawned Potter posters, mugs, figurines, plaques, diaries, key chains, and calendars, among other things. It must be acknowledged, however, that as Rowling's books are far superior to these accessories, the true Potter addict will have to shiver and hope that 2002 comes quickly. To speed up the time, however, Rowling has published two small, witty books under charming pseudonyms.

The books, which add to a combined length of 97 pages, will be familiar to anyone lost in the wizard world. *Quidditch Through The Ages*, by Kennilworthy Whisp was one of the first books Harry Potter checked out from the library in his first adventure. Similarly, *Fantastic Beasts & Where To Find Them*, by Newt Scamander (full name Newton Artemis Fido Scamander) is one of Harry Potter's textbooks. Both textbooks carry Rowling's ready wit and more than their share of in-jokes — recommendations for *Quidditch Through the Ages* are written by Gunderoy Lockhart (former Hogwarts teacher), Ludovich Bagman (athlete/compulsive gambler), and Rita Skeeter (magical paparazzi) among others. As usual, though, Rowling's books can stand by themselves and serve as tightly-constructed introductions to the wizard world.

*Fantastic Beasts & Where To Find Them* is presented as a duplicate of Harry Potter's copy of the textbook and is thus replete with

scribbles, comments, and games. The notes will be familiar to anyone who has ever studied a textbook — in the title "A Brief History of Muggle Awareness of Fantastic Beasts," someone has circled "Brief" and written "you liar." Rowling's understanding of kids is evident as well, as demonstrated by the following quote: "The Puffskein ... has a particular preference for sticking its tongue up the nose of sleeping wizards and eating their bogies. This tendency has made the Puffskein much beloved by wizarding children for many generations

and it remains a highly popular wizarding pet."

While *Fantastic Beasts & Where To Find Them* has many such gems, *Quidditch Through The Ages* is definitely the better of the two books, probably because the narrative style gives Rowling's wit more room than the dictionary style of *Fantastic Beasts*. With its affected air, primary sources ranging from newspapers to epic poetry, and dry humor, the book is absolutely delicious. While discussing the evolution of broomsticks, for example, Rowling writes: "A German illuminated manuscript of this period shows three warlocks dismounting from their brooms with looks of exquisite discomfort ... a Scottish wizard writing in 1107, spoke of the 'splinter-filled buttocks and bulging piles' he suffered ..."

It turns out that in the vastly improved modern broom, a cushioning charm provides a pillow midway on the stick. The attention to detail and minutiae continued throughout the book makes this a masterpiece.

What makes these books worth buying (aside from their obvious quality) is that all of the proceeds, including Rowling's royalties, will go to Comic Relief UK, a humanitarian association that fights poverty, injustice, and disaster. All I can add is that the postscript to *Fantastic Beasts & Where To Find Them* is written, apparently, by Albus Dumbledore, headmaster of Hogwarts School of Magic and Order of Merlin, First Class.

## VIDEO GAME REVIEW

### Conker's Bad Fur Day

A Review of the New Nintendo Game Designated for Mature Audiences Only

By Chad Serrant

Graphics: 9.5/10  
Sound: 9.0/10  
Gameplay: 8.5/10  
Replay value: 5.0/10  
Overall: 8.5/10

**Y**ears ago, Rare, a Nintendo, do-only development team, showed screenshots of their upcoming platformer. It had a cutesy squirrel jumping from multiple platforms, squishing bad guys, and basically doing everything any other platformer had previously done. The public reacted, "Not another platformer!" Platform games haven't moved an inch since Super Mario 64 (and Sonic Adventure.) So, Conker's Adventure was the same thing, but it used a cute squirrel.

Then, Rare got nasty.

Conker's Bad Fur Day (BFD) is probably the first platform game that's rated "M" for mature. It has blood, it has sexual themes, and it has cursing. This game is definitely aimed at adults.

The game starts with Conker's 21st birthday. Now that he's 21, Conker heads to a bar and drinks himself stupid. He stumbles out, barfs on someone's shoes, and passes out. He wakes up in the middle of nowhere, and it's up to you to guide him home.

Like I said before, Conker's BFD is aimed squarely at adults. Most of the characters Conker meets are either rude or looking for some sex. Conker meets a pitchfork, a can of paint, and a paintbrush who curse at him while trying to kick his (well, you know.) Conker later meets the king of the bees, and Conker helps him cheat on the queen bee by "pollinating" a large-breasted sunflower.

Another reason this game more adult-aimed is because of "context-sensitive pads." If Conker walks on one, and presses the B button, he'll take out an item that gets him forward in the game. If a boulder's blocking the path, he can get to a context-sensitive pad and take out some dynamite. If bats are trying to knock him off a platform, he can take out a flamethrower. Conker's BFD eliminates the "enter area, learn new skill, go back to a previous area and use new skill to enter another area" routine that plagues most platformers.

Unfortunately, Conker's BFD still is a basic platformer. You still have to jump between multiple platforms, carry items between places, and find bosses' secret weaknesses. Without the adult humor, this would be another boring platformer.

Rare knows their way through the N64's hardware, and it shows. Conker's BFD has some of the best graphics and sound ever produced on the N64. Every character has great animation. The character models look like they were taken from a cartoon. Conker has a real-time shadow that reacts to its environment (although this makes jumping difficult, because you don't know where you're landing.) Anyone who's played Banjo-

Toodie will feel right at home.

The sound is also fantastic. Even minute sounds like footsteps or milk poured into a glass are present. The background music is light and more cartoonish at times. The voice acting is also excellent, with wacky and serious voices blended in.

All in all, this game is a platformer with adult-oriented jokes. If you're trying to find a platformer that isn't cute, try this one. All the characters could be in a cartoon if they weren't cursing so much.

*Conker's Bad Fur Day is probably the first platform game that's rated "M" for mature. It has blood, it has sexual themes, and it has cursing. This game is definitely aimed at adults.*

## FILM REVIEW ★★★½

*Memento**Fractured Consciousness*

By Vladimir Zelevinsky

STAFF WRITER

Written and directed by Christopher Nolan

With Guy Pearce, Carrie-Anne Moss, Joe Pantoliano  
Rated R for violence, language and some drug content

The first thing that is most conspicuous about *Memento* is its structure: the main story line is broken up and shifted in time. The immediate effect — and perhaps the most impressive thing in the whole movie — is that it forces you to think, for the entire running length, more so than any recent movie since *Twelve Monkeys*.

Another recent film that *Memento* is vaguely similar to is *The Usual Suspects* — a stylishly directed crime thriller that

is about much more than mere style and mere crime, with the final plot twist reverberating through the whole structure, adding heft and meaning. There are also shades of Harold Pinter's *Betrayal* here — but, better than all of the above, this film excels in putting the audience in the same fractured state of mind as its ticking bomb of a protagonist.

This protagonist, Leonard Shelby, is played by Guy Pearce (the cop in glasses from *L.A. Confidential*) with a mixture of steely determination and increasingly frazzled despair. This only makes sense, since Leonard is trying to revenge himself upon an unknown criminal, while addled with a peculiar memory ailment that makes it impossible for him to remember what happened to him even a few minutes ago.

The film grabs on this idea and runs with it, exploring it to the fullest with enviable precision. There is a lot of plot in *Memento*, and all of it runs like a well-oiled clock, each gear synched with every other, all puzzle pieces falling into place. The film also manages to be darkly humorous: the comic highlight is the scene that begins in the middle of the chase, with Leonard not sure if he is chasing or being chased.

On hand there is also Joe Pantoliano, mysteriously friendly, and Carrie-Anne Moss, mysteriously helpful. *Memento* certainly needs sharp acting, because it has less than half a dozen characters of any import. Once in a while, it does feel somewhat underpopulated; the visuals are elegant, but the emptiness of the streets betrays the film's modest budget. In any case, a movie that utilizes a couple of the actors from *The Matrix* in colorful supporting parts deserves extra points for sheer coolness.

It is also supremely relevant and deep; if you ever left a phone message to yourself, or wrote something down just so you would not forget it, or even kept a diary — *Memento* will give you a jolt of recognition. It is also about the way we think of people we meet and label them with a single pithy phrase ("She will help you") or create our own memories to replace the ones of the events we don't particularly care for.

The ending, in particular, harnesses both tragedy and triumph, a desperate attempt on Leonard's part to become a master of his own fate, whatever the price. When the ending of a suspense thriller makes the movie even more thought-provoking, it is an achievement not to be forgotten.

## ON THE SCREEN

— BY THE TECH ARTS STAFF —

The following movies are playing this weekend at local theaters. The Tech suggests using <<http://www.boston.com>> for a complete listing of times and locations.

- ★★★★ Excellent
- ★★★ Good
- ★★ Fair
- ★ Poor

**15 Minutes (★)**

Writer/director John Herfeld's police thriller substitutes trendy camera-style filmmaking over substance of content with predictable results. Robert DeNiro is dull and just goes through the motions as Eddie Flemming, a media-savvy homicide detective on the trail of two hapless criminals who have decided to videotape their crimes and sell them to the local tabloid news program. *15 Minutes* falls flat. — J. F. Graham

**Blow Dry (★½)**

As a national hairdressing contest invades a small town in Britain, ex-national champion Phil sharpens up his scissors for the fight of his life against his former rivals in Simon Beaufoy's (*The Full Monty*) new movie, *Blow Dry*. Unfortunately, it is a feckless mish-mash of oddly restrained campiness, sappy sentimentality, and '80s-teen-movie rivalry. — Jed Horne

**Cast Away (★★)**

All the physical courage and technical accomplishments of *Cast Away* are not enough to balance its unwieldy structure and make it anything but an extended catalogue of human misery. Just like the central Tom Hanks performance, it is courageous and elaborate — and surprisingly joyless and little fun to watch. — Vladimir Zelevinsky

**Chocolat (★★★)**

A nomad opens a chocolate shop during Lent in a small French village. She fights the puritanical mayor while serving her friends a heavenly slice of sin. Juliette Binoche, Judi Dench, and Johnny Depp score in this scrumptious tale of romance and food. A word of caution: make sure you watch this movie on a full stomach, because you'll want to gorge yourself on Godiva afterward. — Mike Hall

**Crouching Tiger, Hidden Dragon (★★★½)**

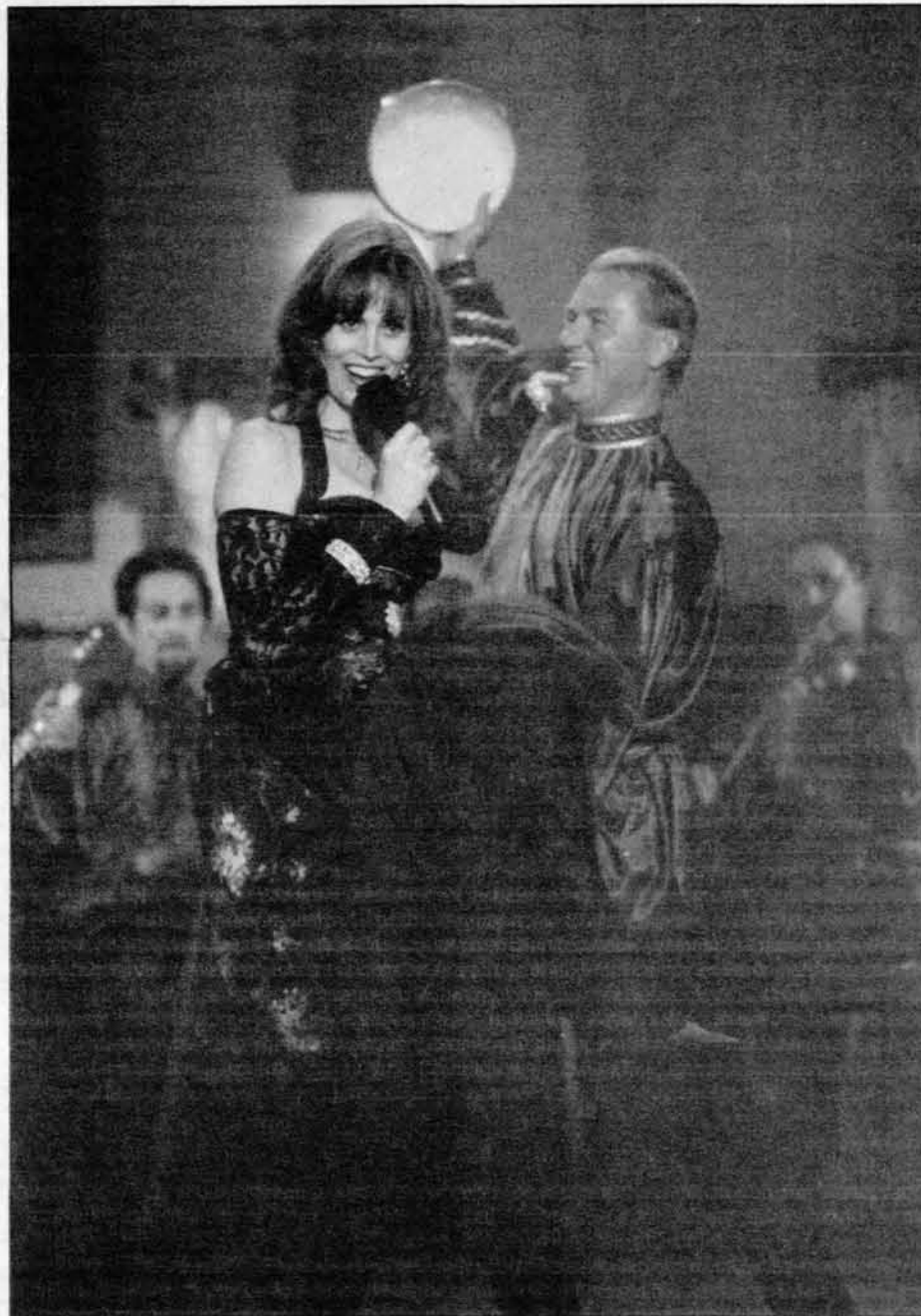
*Crouching Tiger, Hidden Dragon* is a "wu xia" martial arts fantasy crossed with period romantic drama. It is a showcase for accomplished direction, stunning cinematography and special effects, and remarkable martial arts choreography. The most impressive aspect is the performance by a relative newcomer, Zhang Ziyi, who explodes on the screen like a force of nature. — VZ

**Down to Earth (★★½)**

Chris Rock plays Lance Barton, an aspiring stand-up comedian who meets an untimely death. He strikes a deal with heavenly angels Keyes (Eugene Levy) and King (Chazz Palminteri) to be reincarnated as a rich, white business tycoon. Chris Rock plays his character with genuine enthusiasm and sincerity, and does not even utter a naughty word, conforming to the film's PG-13 rating. — Erik Blankinship

**Enemy at the Gates (★★★)**

This movie is a combination of an epic war story and a tense game of the hunter and the hunted, as Jude Law and Ed Harris play



Sigourney Weaver and Jennifer Love Hewitt star in the morally depraved *Heartbreakers*.

opposing Russian and German snipers, respectively, in World War II. Joseph Fiennes acts as the Russian press officer who makes a legend of Vassili Zeitsev (Law) and brings him to the attention of the German army, as well as forming part of a love triangle between Zeitsev and female sniper Tania (Rachel Weisz). This is a tale of trust, tragedy, and tension. Those disturbed by graphic violence will not want to see this movie. — Pey-Hua Hwang

**Hannibal (★★)**

Compared to *The Silence of the Lambs*, this sequel is lacking lead Jodie Foster, director Jonathan Demme, and pretty much the point as well. Ridley Scott's directs by swooshing the camera around and the screenplay (David Mamet and Steven Zaillian, of all people) lurches unevenly. At least Anthony Hopkins still seems to have some fun. — Rebecca Loh & VZ

**Heartbreakers (★★)**

Sigourney Weaver and Jennifer Love Hewitt star as a devilishly crude mother-and-daughter conning team. The mother hooks a rich bachelor, marries him, and catches him in a compromising position with another woman

(her daughter). Acted poorly, written decently, the only merits of the movie stem from its unorthodox and frighteningly unbelievable theme. — Devdoot Majumdar

**Head Over Heels (★½)**

A parody that wants to be a romantic comedy, *Head Over Heels* is a story about two normal people that fall for each other in the midst of the New York City fashion scene. Poorly acted and unnaturally developed, the movie may be considered funny at times, especially because of some laughable performances. If you have too much time to waste, you can go and watch it. — Bogdan Fedeles

**Memento (★★★½)**

Christopher Nolan's "Memento" is a puzzle box of a movie, breaking up its narrative and shifting it in time, superbly successful in putting the audience in the same frame of mind as the ticking bomb of a protagonist, who is pursuing a criminal while suffering from memory loss. Top-notch suspense, dark comedy, and abundance of meaning make this a movie to be remembered. About half of the cast of *The Matrix* appears in colorful supporting parts.

—VZ

**The Mexican (★★½)**

The quest for a sought-after object is usually filled with excitement and heartbreaks along the way. *The Mexican* is filled with Julia Roberts, a gay kidnapper, and Mexican thieves. Overall it is a great comedy that is light on an action-packed plot and character development. Though full of laughs, the film will leave you wanting more. — Jacob Beniflah

**O Brother, Where Art Thou? (★★★)**

The Coan brothers' latest endeavor is clever, witty, and thoroughly enjoyable. With a stellar soundtrack, *O Brother, Where Art Thou?* is adapted from Homer's *Odyssey* — with a Coan brothers twist. George Clooney, John Turturro, and Tim Blake Nelson give excellent performances as three escaped convicts in the South. — Annie S. Choi

**Shadow of the Vampire (★★½)**

*Shadow of the Vampire* is experimental director Elias Merhige's fictionalized take on the creation of F. W. Murnau's legendary (and amazingly enduring) 1922 silent classic *Nosferatu*, in which eccentric actor/vampire Max Schreck (Willem Dafoe) terrorizes the film crew, led by director F. W. Murnau (John Malkovich). Despite a brilliant performance by Dafoe, and a demonstrated mastery of recreating the look of early silent films, *Shadow of the Vampire* is only quasi-successful and somewhat undeveloped in its take on the nature of obsession and the vampy nature of artistic genius. — JH

**Snatch (★★★½)**

Madonna's new hubby Guy Ritchie, bolstered by the run-away success of his first feature film, *Lock, Stock and Two Smoking Barrels*, can hardly be blamed for sticking to a successful formula — take roughly six Tarantino-esque criminals, throw in a touch of wry British humor, and mix. This fantastically entertaining movie, which deftly mixes a botched diamond heist with the chaos of underground boxing, is a must-see, especially for anyone unfamiliar with Ritchie's first film. — JH

**State and Main (★★★½)**

The immovable object meets the irresistible force when small-town America collides with Hollywood in *State and Main*, the latest from writer/director David Mamet. *State and Main* contains a few really good one-liners and sight-gags, and a well-concocted story. The film brings together a talented group of actors (including William H. Macy, Phillip Seymour Hoffman, and Alec Baldwin), bringing Mamet's usually high-brow production ethos back down to earth. — JH

**Traffic (★★★★)**

Stephen Soderbergh's captivating docudrama of a film makes for a movie that transcends the "drug movie" genre. Eloquently written and perfectly acted, this movie is groundbreaking and definitely Oscar material. — DM

**You Can Count On Me (★★★½)**

Winner of the 2000 Cannes' Grand Jury Prize, this is a poignant film about a sister and a brother. Offering provocative writing, sincere acting and engaging editing, this film treats you like a friend who's been inadvertently asked to sit in the living room as a family drama unfolds. The characters are real and their challenges tangible. — EB

## Clubs

**Axis**  
13 Lansdowne St., 617-262-2437

Sundays: See Avalon below.  
Mondays: *Static*. Gay, casual dress. \$5, 18+.  
Thursdays: *Chrome/Skybar*. Progressive house, soul, disco; dress code. \$10, 19+; \$8, 21+.  
Fridays: *Spin Cycle*. Progressive house, 80s. \$12, 19+; \$10, 21+.

**Avalon**  
15 Lansdowne St., 617-262-2424

Sundays: *Gay Night* (with Axis on long weekends). Featuring hardcore house and techno. \$10, 21+.  
Thursdays: *International Night*. Euro-house. \$10, 19+.  
Fridays: *Avaland*. House. \$15, 19+.  
Saturdays: *Downtown*. Modern house, club classics, and Top 40 hits. \$15, 21+.

## Circle

Every Tuesday, 9 p.m.-1 a.m. A small but energy-filled place to hear local DJs spin a range of techno/trance. No age restrictions, no dress code. At the VFW, 371 Summer St, Somerville (take the Red Line to Davis Square). \$5, \$1 before 9:30.

**Karma Club**  
9 Lansdowne St., 617-421-9595

Sundays: "Current dance favorites" by guest DJs. Cover varies.  
Tuesdays: *Phat Tuesdays*. With Bill's bar, modern dance music. \$10.  
Wednesdays: *STP*. Gay-friendly, house. \$15, 21+.  
Thursdays: *Groove Factor*. House.  
Fridays: *Pure*. Drum and bass, guest DJ. \$15, 19+.  
Saturdays: *Elements of Life*. International House. \$15.

**ManRay**  
21 Brookline St., Cambridge, 617-864-0400

Wednesdays: *Curses*. Goth. Appropriate dress required. \$5, 19+; \$3, 21+.  
Thursdays: *Campus*. Popular tunes + House. Gay, casual dress. \$10, 19+; \$7, 21+.  
Fridays: *Fantasy Factory* (First and third Friday of the month. Features kinky fetishes and industrial music.) *Hell Night* (every second Friday. 19+. Includes Goth music.) *Ooze* (the last Friday of the month.) \$10, 21+, reduced prices for those wearing fetish gear.  
Saturdays: *Liquid*. Disco/house + New Wave. \$15, 19+; \$10, 21+.

## Popular Music

**Axis**  
13 Lansdowne St., 617-262-2437  
Next: 423-NEXT

Apr. 10: Big Dumb Face.  
Apr. 11: Mourning Widows.  
May 1: (Hed) Pe.

**Avalon**  
15 Lansdowne St., 617-262-2424

Apr. 25: The Slip.  
Apr. 30: Badly Drawn Boy.

**Berklee Performance Center**  
Berklee College of Music  
1140 Boylston St.  
Free student recitals and faculty concerts, 4 p.m. and 7 p.m. some weekdays. For info on these concerts, call the Performance Information Line at 747-8820.

Apr. 14: Joshua Redman.  
Apr. 21: Loretta Laroche.  
Apr. 28: Agathonas Iakovidis and Kompania.  
May 5: Comics 4a Cause - Brett Butler.

**Club Passim**  
47 Palmer St, Cambridge, 617-492-7679

Tuesdays: Open Mic at 8 p.m. (sign up at 7:30). \$5.  
Apr. 6: Silverleaf Gospel Singers.  
Apr. 7: Kevin So.  
Apr. 11-12: Ferron.  
Apr. 14: Jennifer Kimball.  
Apr. 17: John Trudell.  
Apr. 19: Erica Wheeler.

**Fleet Center**  
Ticketmaster: 931-2000.

Jun. 5-6, 8-9: U2. Sold out.

**The Middle East**  
Ticketmaster: 931-2000.

Apr. 13-14: The Roots. \$10, 19+.

**Orpheum Theatre**  
1 Hamilton Pl., Boston, 617-679-0810  
Ticketmaster: 931-2000

Apr. 7: Brian Evans.  
Apr. 13: Papa Roach  
Apr. 28: David Gray.

**Sanders Theatre**  
45 Quincy St., 02138, 617-496-2222

Apr. 15: Willie Nelson.

**Tsongas Arena**  
Lowell, MA  
Ticketmaster: 931-2000.

Apr. 21: Dance Hall Hip-hop Explosion  
Mop Bravehearts Sean Paul.  
Apr. 30: Van Morrison.

**T.T. the Bear's Place**  
10 Brookline St., Cambridge, 617-492-BEAR

Apr. 6: High Ceilings, Kitty in the Tree, Star Ghost Dog, Helicopter Helicopter CD Release.  
Apr. 7: Frigate, The Decals, Calendar

## On The Town

A weekly guide to the arts in Boston  
April 6 - 12  
Compiled by Fred Choi

Send submissions to ott@the-tech.mit.edu or by interdepartmental mail to "On The Town," The Tech, W20-483.



PAUL BROWN

Papa Roach members Tobin Esperance, Coby Dick, Jerry Horton, and Dave Buckner play the Orpheum Friday night.

Apr. 8: Tim Easton.  
Apr. 9: EOSS, Chicks On Speed.  
Apr. 9: Chicks On Speed.  
Apr. 10: Rainshine, Leaning on Sill, Rabadango, Hazzard County.  
Apr. 11: Bluegrazer, Bipolar Coaster, Mumble & Peg, Rabbit.  
Apr. 12: Starla Dear, Last Stand, The Alarm 2000.  
Apr. 12: Alarm 2000.  
Apr. 13: The Heygoods, The Scrimshanders, Robbie Fulks.  
Apr. 13: Robbie Fulks.  
Apr. 14: Roxie, Jaded Sallingers, The Shelley Writers Project, Mappari.

**Tweeter Center for the Performing Arts (Great Woods)**  
885 South Main St., Mansfield, MA 02048  
Ticketmaster: 931-2000

Jun. 11: The Black Crowes and Oasis.  
Jun. 22: The Allman Brothers Band.  
Jul. 25: Bon Jovi.  
Aug. 8: Ozfest 2001.

## Jazz Music

**Regattabar**  
Concertic: 876-7777  
1 Bennett St., Cambridge 02138, 617-662-5000

Apr. 6-7: Los Hombres Calientes.  
Apr. 6: Irvin Mayfield.  
Apr. 10: Michelle Willson and The Evil Gal Orchestra.

**Scullers Jazz Club**  
DoubleTree Guest Suites, 400 Soldiers Field Rd., Boston, 617-562-4111

Apr. 6: Jeff Lorber.  
Apr. 11: Being Ernest.  
Apr. 12: Kevin Lettau.  
Apr. 13-14: Monty Alexander & Stir It Up Quartet.  
Apr. 18: Lavay Smith and Her Red Hot Skillet Lickers.

## Classical Music

**Boston Symphony Orchestra**  
Tickets: 266-1492.  
Performances at Symphony Hall. Call for ticket prices.

For MIT Students: Tickets are offered for Th. evening concerts (8 p.m.) and Fri. afternoon concerts (1:30 p.m.) and are available on the day of the concert only at the BSO Box Office at Symphony Hall (301 Mass. Ave. Open 10 a.m.-6 p.m.). Two tickets may be obtained with two current valid MIT student IDs, subject to avail-

availability, call 638-9478 after 10 a.m. on the day of concert.

Apr. 7 at 8 p.m.: Sweet Honey in the Rock.

Apr. 14 at 8 p.m., Apr. 13 at 1:30 p.m.: Walton: Scapino Overture; Sibelius: Symphony No. 7; Brahms: Piano Concerto No. 1. Antonio Pappano, conductor; Yefim Bronfman, piano.

## The Daughter of the Regiment

Apr. 6, 8 at 7:30 p.m.: The Boston Lyric Opera presents Gaetano Donizetti's classic virtuosic opera. Sung in English with English Surtitles. Conducted by Stephen Lord. Directed by Nick Orlott. At the Shubert Theatre (265 Tremont St., Boston 02116). Tickets \$108-\$27.50. Call Telecharge at 1-800-447-7400 or visit the Shubert Theatre Box Office at 265 Tremont St. Pre-opera lectures are held at the Tremont Hotel, next to the theatre, an hour prior to every performance, and are free to all ticket holders. For more information call the BLO at 617-542-4912, or visit <www.blo.org>.

**Un Ballo in Maschera**  
Apr. 20, 24 at 8 p.m., Apr. 22 at 2 p.m. at (Emerson Majestic Theatre, 221 Tremont St., Boston). Verdi's classic opera, notable for its effective mix of tragedy, music drama and comedy. This revival of the Met's impressive staging stars Franco Fara as King Gustavo, Alexandru Agache as Anckarstroem (the spurned husband) and Michele Crider as Amelia, the woman caught in the middle. Tickets: \$65, \$47, \$33, \$18.

## Theater

**Amphitryon**  
Through Apr. 8: The Huntington Theatre Company, a professional theatre in residence at Boston University, presents Moliere's comedy, with the East Coast premiere of a new version translation by Richard Wilbur. Directed by Darko Tresnjak. The production will be ASL-interpreted on Saturday, Mar. 31 at 8:00 p.m. Deaf patrons are asked to purchase tickets for this performance via TTY 617-266-8488 by Mar. 25th. Tickets \$36, \$44, \$52, \$55. Students, Seniors, BU Faculty/Staff/Alums \$5. ASL section \$27. Visit <www.huntingtontheatre.org> for more information or to reserve tickets.

## Rent

Tremont St., Boston, 617-482-9393): The now classic musical by the great Jonathan Larson retells Puccini's opera *La Boheme*, complete with homosexuals, drug addicts, transvestites, HIV-positive artists, and divas. Tickets: \$60-\$20. A limited number of \$20 orchestra seats are offered on the day of the show, generally through a lottery-limit of two tickets per person (cash only), although the wait is generally long.

## The Dumb Waiter

Apr. 6-7, 12-14, 19-21 at 8 p.m.; Apr. 7, 14, 21 at 4 p.m.; Apr. 8, 15 at 3 p.m. The Boiler Company presents Harold Pinter's brilliant mix of comedy and suspense, in which two hitmen visit a dilapidated boarding house and anxiously await their unknown prey. At the Threshold Theater in the Piano Factory on the corner of Tremont St. and Northampton St., one block south of Mass. Ave. Take the Orange Line to Mass. Ave. stop. Enter theater through parking lot on Northampton. Tickets \$16, \$13 students with ID. Tickets available at the door, through BosTix, and by reservation 508-579-5686.

## Comedy Connection

Mon.-Wed. at 8 p.m.; Thurs. 8:30 p.m.; Fri. and Sat. 8 p.m., 10:15 p.m.; Sun. 7 p.m. The oldest comedy club in Boston showcases big-name, national comedians on weekends and up-and-coming local talent during the week. At 245 Quincy Market Place, Faneuil Hall, Upper Rotunda, Boston. Admission \$10-\$8 (weekend prices vary). Call 248-9700 for more information and a complete schedule.

## Blue Man Group

Charles Playhouse, 74 Warren Street, Boston, indefinitely. Curtain is at 8 p.m. on Wednesday and Thursday, at 7 and 10 p.m. on Friday and Saturday, and at 3 and 6 p.m. on Sunday. Tickets \$35 to \$45. Call 426-6912 for tickets and information on how to see the show for free by ushering.

## Exhibits

**Isabella Stewart Gardner Museum**  
280 The Fenway, Boston, (566-1401), Tues.-Sun. 11 a.m.-5 p.m. Admission \$10 (\$11 on weekends), \$7 for seniors, \$5 for students with ID (\$3 on Wed.), free for children under 18. The museum, built in the style of a 15th-century Venetian palace, houses more than 2500 art objects, with emphasis on Italian Renaissance and 17th-century Dutch works. Among the highlights are works by Rembrandt, Botticelli, Raphael, Titian, and Whistler. Guided

electricity (with indoor thunder-and-lightning shows daily) and more than 600 hands-on exhibits. Ongoing: "Discovery Center"; "Investigate! A See-For-Yourself Exhibit"; "Science in the Park: Playing with Forces and Motion"; "Seeing is Deceiving."

Ongoing: "Friday Night Stargazing," Fri., 8:30 p.m.; "Welcome to the Universe," daily; "Quest for Contact: Are We Alone?" daily. Admission to Omni, laser, and planetarium shows is \$7.50, \$5.50 for children and seniors.

## Other Events

**Alvin Ailey American Dance Theater**  
Apr. 17-21 at 8 p.m., Apr. 21 at 2 p.m., Apr. 22 at 3 p.m. At the Wang Theatre (270 Tremont St., Boston, 617-482-9393). Alvin Ailey's groundbreaking dance group presents a show that includes classic works from its much-celebrated repertoire. Many of these pieces are rooted in Ailey's personal experiences: "Blues Suite" inhabits the rural, Depression-era Texas of Ailey's childhood, while "Cry," depicts a black woman's transcendent journey through slavery. With rich musical selections (ranging from Fela Kuti's African pop and Duke Ellington's jazz to rock, gospel and traditional blues) and inventive direction (in the new work "Double Exposure," dancers are equipped with wireless cameras that relay real-time 20-foot projections behind them), the Ailey family has put together a performance that catapults the senses. Tickets are \$55-\$35, \$40-\$20 for matinees, and are available through TeleCharge at 800-447-7400 or via <www.celebrityseries.org>.

## Eventworks

Through May 5: An annual spring festival of multi-media and performing arts run by Massachusetts College of Art's Studio for Interrelated Media (SIM) program. The festival was founded in 1977 to provide venues for new experimental works and to create a link within the college environment and the professional art world. In the 24 years since, Eventworks has presented hundreds of artists working in music, installation, film, video, performance, dance, sound, and more. Located at 621 Huntington Ave., Boston 02115. Take the Green Line E train to the Longwood Medical stop. For more information, visit <www.massart.edu/~eventworks> or call 617-879-7726.

## Wild At Heart: The Films of Julio Medem

Apr. 6-10: While his name is not yet as recognizable as that of his compatriot Pedro Almodovar, director Julio Medem has steadily garnered a reputation as one the central figures in Spanish film today, more specifically, in the thriving Basque cinema that is too little seen in the United States.

All festival films will be screened at Harvard Film Archive, located at the lower level of the Carpenter Center for the Visual Arts, 24 Quincy St, Cambridge 617-495-4700 for more info; or visit <www.harvardfilmarchive.org> for a complete schedule. Tickets \$7, \$5 students, seniors. Tickets may be purchased at the Harvard Box Office, located at: Holyoke Center Arcade, 1350 Massachusetts Ave., Cambridge, MA. For ticketing info, call 617-496-2222 or TTY: 617-495-1642.

Apr. 6 at 7 p.m.: *Cows (Vacas)* (Dir. by Julio Medem, Spain 1992, 35mm, color, 96 min. With Emma Suarez, Carmelo Gomez, Ana Torrent. Spanish with English subtitles). *Cows* explores issues of national and cultural identity as it ironically draws attention to its own recycling of stereotypes.

Apr. 7 at 9 p.m., Apr. 10 at 9 p.m.: *Tierra (Earth)* (Dir. by Julio Medem, Spain 1996, 35mm scope, color, 125 min. With Carmelo Gomez, Emma Suarez, Silke Klein. Spanish with English subtitles). A bug fumigator with schizophrenic tendencies, Angel is hired to clear up the wood lice infecting a wine-growing district. Believing himself to be half-human, half-divine, and governed by heavenly instructions only he hears, Angel encounters two women of wildly opposing character. Against this magical backdrop, Medem explores an unusual man's request for transcendence, his search for an elusive state of calm and inner peace.

## Boston Asian American Film and Video Festival

Through Apr. 14, at the Remis Auditorium Museum of Fine Arts, Boston, 02115. For tickets and more information, call 369-3770. Tickets are \$8, \$7 MFA members, seniors, students, unless otherwise noted.

Apr. 6 at 8 p.m.: Short Films. Featuring works by Erika Surat Andersen, Lily Mariye, Anna Kang, and Ted Kim. Co-sponsored by Asian Sisters in Action.

## Museum of Fine Arts

465 Huntington Ave., Boston. (267-9300), Mon.-Tues., 10 a.m.-4:45 p.m.; Wed., 10 a.m.-9:45 p.m.; Thurs.-Fri., 10 a.m.-5 p.m.; Sat.-Sun., 10 a.m.-5:45 p.m. West Wing open Thurs.-Fri. until 9:45 p.m. Admission free with MIT ID, otherwise \$10, \$8 for students and seniors, children under 17 free; \$2 after 5 p.m. Thurs.-Fri., free Wed. after 4 p.m.

Mon.-Fri.: introductory walks through all collections begin at 10:30 a.m. and 1:30 p.m.; "Asian, Egyptian, and Classical Walks" begin at 11:30 a.m.; "American Painting and Decorative Arts Walks" begin at 12:30 p.m.; "European Painting and Decorative Arts Walks" begin at 2:30 p.m.; Introductory tours are also offered Sat. at 11 a.m. and 1:30 p.m.

Permanent Gallery Installations: "Late Gothic Gallery," featuring a restored 15th-century stained glass window from Hampton Court, 14th and 15th-century stone, alabaster, and polychrome wood sculptures from France and the Netherlands; "Mummy Mask Gallery," a newly renovated Egyptian gallery, features primitive masks dating from as far back as 2500 B.C.; "European Decorative Arts from 1950 to the Present"; "John Singer Sargent: Studies for MFA and Boston Public Library Murals."

Gallery lectures are free with museum admission.

## Museum of Science

Science Park, Boston. (723-2500), Daily, 9 a.m.-5 p.m.; Fri., 9 a.m.-9 p.m.; Sat.-Sun., 9 a.m.-5 p.m. Admission free with MIT ID, otherwise \$9, \$7 for children 3-14 and seniors.

The Museum features the theater of

## Bridget Beirne: "So Many People"

Bridget Beirne, the vocal and acting powerhouse who only last year burst onto Boston's musical theater scene in her debut in the SpeakEasy Stage's production of Violet performs in a special LateNight Cabaret showcasing her incredible talent. A Boston Conservatory senior Ms. Beirne has also demonstrated her formidable abilities in productions of Stephen Sondheim's *Anyone Can Whistle*, Ricky Ian Gordon's *Songs for a New World*, and Adam Guettel's *Floyd Collins*, and will be performing in SpeakEasy's upcoming production of Stephen Sondheim's *Saturday Night*. With Douglas Horner, Dir. by Michael Forte. At 11 p.m. at the Boston Center for the Arts, 539 Tremont St. Tickets \$12, \$10 students and seniors. For more information, call the box office at 617-426-ARTS.

April  
6, 2001

# COMICS

The  
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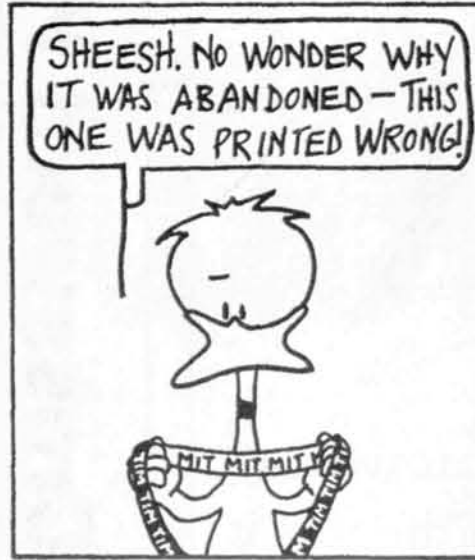
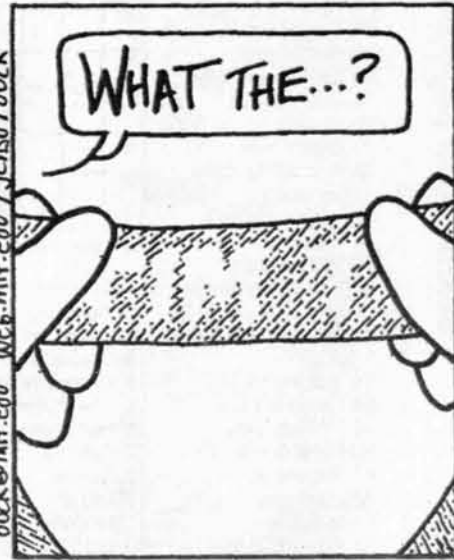
# FUN

Page  
11

# PAGES

## Down with Science

by Jennifer DiMase



## the crass rat



Thank You for your Interest

by Dave, Kara, and Raj



# Fun With Clip Art

Aaron Isaksen

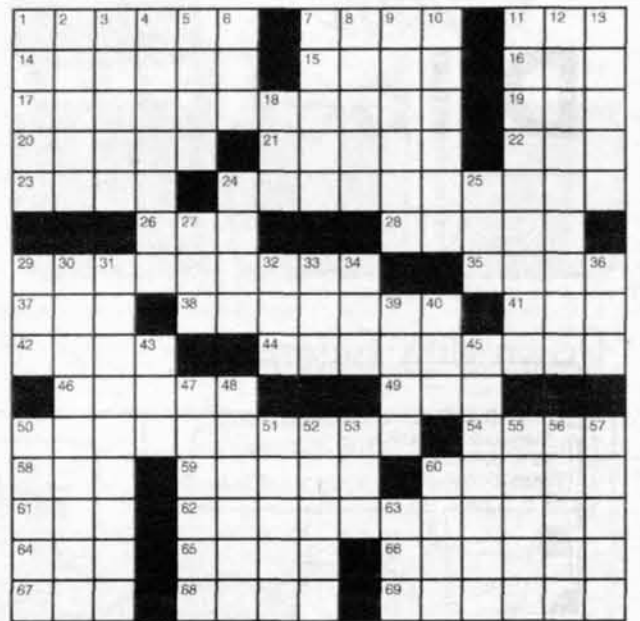


"According to the map, we turn left and at the end of the trail is the perfect place to f\*\*\*!"

# Crossword Puzzle

Solutions on page 14

- ACROSS
- 1 Like an infamous Dallas knoll
  - 7 Ambulance crew, briefly
  - 11 Hive builder
  - 14 Make carbonated
  - 15 Myrna in "The Thin Man"
  - 16 Neither Rep. nor Dem.
  - 17 Bikini or trunks
  - 19 Ear-like projection
  - 20 Pipe root
  - 21 Haloes
  - 22 Doctors' soc.
  - 23 North Sea feeder
  - 24 Published epistle
  - 26 Bern's river
  - 28 Smile scornfully
  - 29 Bridge coup
  - 35 Dreary
  - 37 DDE's rival
  - 38 Anchoring place
  - 41 Lunched
  - 42 1,250 in letters
  - 44 Garbled
  - 46 Will's names
  - 49 Young women's grp.
  - 50 City NW of San Jose
  - 54 Track circuits
  - 58 California fort
  - 59 Finnish bath
  - 60 Pond scum
  - 61 Shoshone
  - 62 Louganis launcher
  - 64 According to
  - 65 Wine sediment
  - 66 Plaza girl, in old comics
  - 67 Gridiron meas.
  - 68 Beina: Lat.
  - 69 Sawbuck



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1/18/00

- DOWN
- 1 Talkative
  - 2 Brings up
  - 3 Clarinetist Shaw
  - 4 Extremely arid
  - 5 The slammer
  - 6 Hankering
  - 7 Follow
  - 8 Grieve
  - 9 Legal proceedings
  - 10 Lustrous cotton fabric
  - 11 Two-sided
  - 12 Count off one by one
  - 13 Painter Degas
  - 18 Pass
  - 24 Words of approximation
  - 25 Tycoon Turner
  - 27 USN big shot
  - 29 Leg: slang
  - 30 Made new maps
  - 31 Climbers
  - 32 Alamos, NM
  - 33 Rainbow shape
  - 34 Spoil
  - 36 & breakfast
  - 39 Foolish
  - 40 Printer's measures
  - 43 Ignited
  - 45 Birthday party popper
  - 47 Fight, in Dogpatch
  - 48 Sea and land endings
  - 50 Comic Sales
  - 51 Entices
  - 52 Licorice flavoring
  - 53 Operated
  - 55 One more time
  - 56 Analyze, as a sentence
  - 57 Passover meal
  - 60 Competent
  - 63 Acquire

# TechCalendar

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

Friday, April 6

- 12:00 p.m. - 1:00 p.m. - **AI-Anon Open Discussion: AI-Anon Meeting.** free. Room: E25-101. Sponsor: MIT Medical.
- 12:00 p.m. - 1:00 p.m. - **FileMaker Pro User Group.** The MIT FileMaker User Group (fmug) was formed for people at MIT, from beginners to experts, who are using or interested in learning to use FileMaker Pro database software and related products. After several years of dormancy, the group has been revived to acknowledge increasing use of FileMaker products on campus and to help the user community transition to FileMaker 5. free. Room: N42 Demo Center. Sponsor: Information Systems. 3:00 p.m. - 4:00 p.m. - **Department of Chemical Engineering Seminars.** Nanostructure Processing of Advanced Catalytic Materials. free. Room: 66-110. Sponsor: Chemical Engineering.
- 3:00 p.m. - **Baseball vs. Brandeis.** free. Baseball field. Sponsor: Department of Athletics.
- 4:15 p.m. - 5:15 p.m. - **Combinatorial Constructions of Schubert Polynomials: A Unified Approach.** Refreshments will be served at 3:30 p.m. in Room 2-349. free. Room: 2-338. Sponsor: Combinatorics Seminar. Department of Mathematics.
- 5:00 p.m. - **Advanced Music Performance Student Recital.** Earth, Atmospheric and Planetary Sciences graduate student Mea Cook, cello student of Carol Ou, Elisabeth Kim and Alison D'Amato, piano. Faure's *Elegie*, Op. 24; Debussy's *Sonate pour Violoncello et Piano*, Op. 42; Prokofiev's *Sonata for Cello and Piano in C major*, Op. 119. free. Room: Killian Hall. Sponsor: Music and Theater Arts Section.
- 6:00 p.m. - 7:30 p.m. - **The Power of Prayer.** Why do we pray? Doesn't God already know what we will ask for? Come hear how prayer has transformed the lives of GCF members, and why and how we pray. free. Room: Kresge Rehearsal Room A. Sponsor: Graduate Christian Fellowship.
- 7:00 p.m. - 12:00 a.m. - **MIT Anime Club Showing.** 7:00: Kareshi Kanjou no Jijyo (*His and Her Circumstances*) Kare Kanno 16-19; 8:45: T-shirt sales, checkout distributions, 9:10: TBA. free. Room: 6-120. Sponsor: Anime Club, MIT.
- 7:30 p.m. - **Campus Preview Weekend A Cappella Concert.** The Chorallaries of MIT (co-ed), the MIT/Wellesley Toons (co-ed), the Logarithms (men), the Muses (women), the Cross Products (Christian), Resonance (coed) and Techiya (Jewish) sing and perform for prospective freshmen. free. Room: Sala de Puerto Rico. Sponsor: Admissions Office.
- 8:00 p.m. - **Campus Preview Weekend Concert.** The MIT Wind Ensemble, MIT Festival Jazz Ensemble, MIT Percussion Ensemble, MIT Chamber Chorus and MIT Chamber Orchestra. (Frederick Harris, William Cutter, Dante Anzolini, conductors), Jean Rife, horn soloist. Weinstein's *Roman Odes*, commissioned by the MIT Wind Ensemble. Weinstein's *Interlude for Brass Octet*; Tichell's *Postcards*; Gauger's *Gainsborough*; Mingus' *Haitian Fight Song*; Guiffre's *Four Brothers*. 7 p.m.: open forum - "Music at MIT". free. Room: Kresge Auditorium. Sponsor: Music and Theater Arts Section.

Saturday, April 7

- 7:30 p.m. - **Vidya: In Search of Knowledge—South Asian Cultural Show 2001.** All proceeds go to Maitri ([www.maitri.org](http://www.maitri.org)), a confidential, nonprofit organization based in the San Francisco Bay Area, that helps South Asian women facing domestic violence, emotional abuse or family conflict. Admission is free, but donations appreciated. Room: Kresge Auditorium. Sponsor: South Asian American Students, Sangam. 8:00 p.m. - **New Songs by MIT Faculty/Staff Composers.** Works by William Cutter, Charles Shadle, Kyle Hoepner, Matthew Guerrieri and Richard St Clair, setting poems by faculty/staff poets John Hildebidle, Stephen Tapscott, Susan Spilecki and Connors. The songs will be performed by MIT voice students and faculty. free. Room: Killian Hall. Sponsor: Music and Theater Arts Section.
- 8:00 p.m. - **Are You There Prefrosh? It's Me, Roadkill.** Roadkill Buffet, MIT's improv troupe, performs fast-paced spontaneously generated entertainment for prefrosh and non-prefrosh alike. free. Room: 6-120. Sponsor: Roadkill Buffet.

Sunday, April 8

- 1:00 p.m. - 5:30 p.m. - **Ballroom Dance Lessons.** Arg. Tango 1 at 1 p.m., Waltz 2 at 2 p.m., Samba 3 at 4:30 p.m. Free social dancing from 3:30-4:30 p.m. \$1 to \$5. Room: Lobby 13. Sponsor: Ballroom Dance Club.
- 3:30 p.m. - 5:00 p.m. - **fernlautmets-cantero de sonidos lejanos: Living and Writing in German and Spanish.** José F. A. Oliver presents a reading and performance. free. Room: Killian Hall. Sponsor: Foreign Languages & Literatures.
- 4:00 p.m. - **Reading of Steve Martin's Picasso at the Lapin Agile.** Dramashop reading. Bring your egos; bring your appetite; bring your prefrosh. free. Room: 1-273. Sponsor: Dramashop. 6:00 p.m. - **Grains of Rice: A Celebration of Asian Cultures.** Third annual Asian Culture Show at MIT, featuring performers from a multitude of MIT Asian student groups as well as a cultural feast with dishes from various Asian countries. Closing performance by the touring company, Great Leap, whose aim is to convey the multicultural experience in America through music, theater, dance and workshops. Dan Kwong, Sun St. Pierre and Alison De La Cruz will perform segments from their show, *A Slice of Rice*. \$8 pre-purchase (Lobby 10 the week prior to the event), \$10 at the door. Room: Walker Memorial. Sponsor: Asian Pacific American Caucus, Association of Taiwanese Students, MIT, Chinese Students Club (MITCSC), Filipino Students

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.

Association, Japanese Society of Undergraduates, Malaysian Students Association, MIT, Singapore Students Society, Thai Students at MIT, Vietnamese Students Association.

Monday, April 9

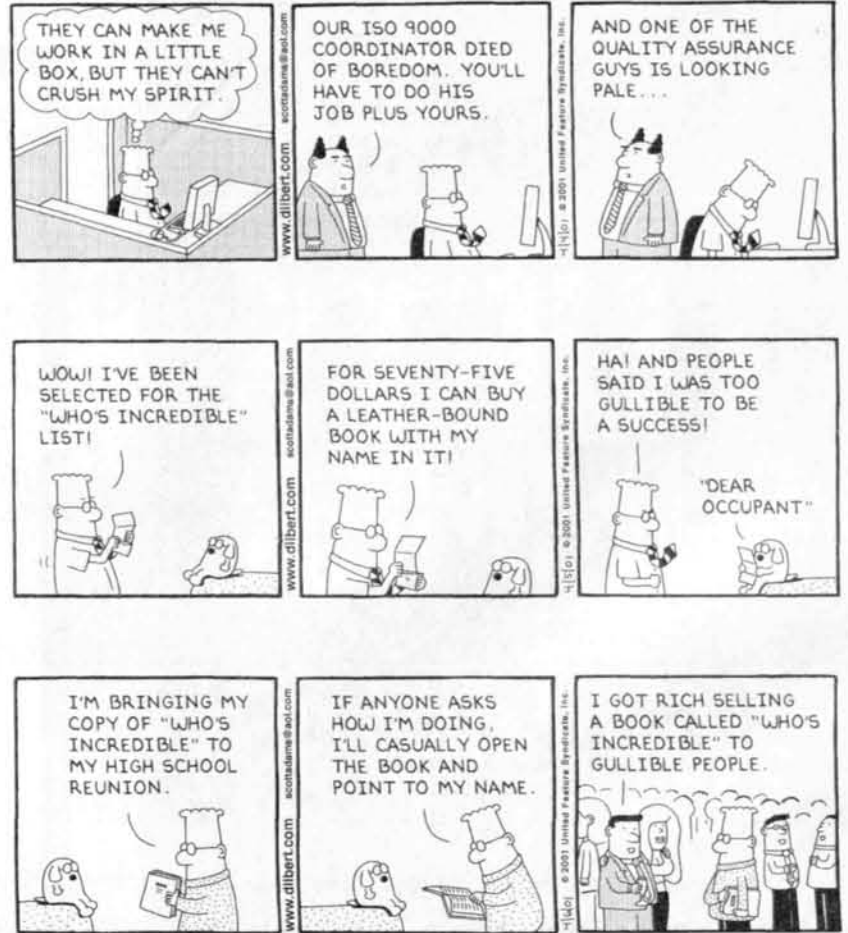
- 12:00 p.m. - 1:00 p.m. - **Dreamweaver 3.0 Quick Start.** Dreamweaver 3.0 is a powerful tool for creating and managing complex web sites. This Quick Start introduces users to the Dreamweaver interface and gives a brief overview of web publishing practices at MIT. free. Room: N42 Demo Center. Sponsor: Information Systems.
- 1:00 p.m. - 2:00 p.m. - **Women on the Edge of New Frontiers Lunchtime Lecture.** This lecture series features prominent women academics who explain their exciting research to a non-technical audience. Dr. Lisa Freed will talk about "Engineering Functional Tissues." The goal of Dr. Freed's research is to improve our basic understanding of tissue development and to generate functional engineered tissues for scientific research and clinical use. Guests are invited to bring their lunch. Dessert and beverages are provided. free. Room: Bush Room, 10-105. Sponsor: MIT Women's League, Women's Forum.
- 3:30 p.m. - 4:30 p.m. - **"Harmonic forms on generalized symmetric spaces."** free. Room: 4-159. Sponsor: Differential Geometry Seminar. Department of Mathematics.
- 7:00 p.m. - **"Good Cop, Bad Cop" - The American Model and Countermodel in French Liberal Discourse since the 1980s.** After a couple of years of research in the Côte d'Ivoire and seven years teaching in the United States, Eric Fassin has been since 1994 a professeur agrégé in the Département de sciences sociales at the Ecole normale supérieure in Paris. His research focuses on sexual politics, i.e. on issues of gender and sexuality, both in the United States and in France, as well as racial politics (the comparative dimension here extends to South Africa, with fieldwork in Durban). free. Room: E38-714. Sponsor: Foreign Languages & Literatures, MIT France Program.

Tuesday, April 10

- 12:00 p.m. - 2:00 p.m. - **Money, Fraud, and the 'Americanization' of Science: Oil and Geology in 19th Century California.** Dibner Institute Lunchtime Colloquia. free. Room: E56-100. Sponsor: Dibner Institute.
- 12:00 p.m. - 1:00 p.m. - **FileMaker Pro Quick Start.** This session introduces database terms, shows how to create a simple database, and covers the six modes of FileMaker Pro. free. Room: N42 Demo Center. Sponsor: Information Systems. 12:00 p.m. - 1:00 p.m. - **Telephone and Voice Mail Quick Start.** If you are new to MIT or want to learn more about the features on your telephone and voice mail, this class is just what you need. Instructors will explain features which will help you get the most out of these useful tools and talk about the most common problems and where to go for help. Attendees will learn what features are available on different phones and classes of service. You will also be able to try features on telephones in the classroom. free. Room: E19-732. Sponsor: Information Systems.
- 3:30 p.m. - **Baseball vs. Babson.** free. Baseball field. Sponsor: Department of Athletics.
- 4:00 p.m. - 5:00 p.m. - **MTL VLSI Seminar Series.** Device Scaling and Technology Challenges for High-Performance Sub-20nm Gate Length Transistors for the 45nm Logic Generation Node. free. Room: 34-101. Sponsor: MTL VLSI Seminar.
- 4:00 p.m. - **Men's Lacrosse vs. Connecticut College.** free. Jack Barry Turf. Sponsor: Department of Athletics.
- 4:00 p.m. - 5:00 p.m. - **Ocean Sequestration of CO<sub>2</sub>.** free. Room: 1-350. Sponsor: Engineering & Environmental Mechanics Group.
- 4:15 p.m. - 5:30 p.m. - **Gas Turbine Seminar Series.** free. Room: 31-161. Sponsor: Gas Turbine Laboratory.
- 4:30 p.m. - 6:00 p.m. - **"Improving Art in 18th-Century England: Words for Handel's Music."** History/Literature Workshop Series, Spring 2001. free. Room: 14E-304. Sponsor: History Office. Music and Theater Arts, Kelly-Douglas Fund.
- 6:30 p.m. - **14th Arthur H. Schein Memorial Lecture: "Space and the Architect."** Talk by Herman Hertzberger, architect, Amsterdam. free. Room: 10-250. Sponsor: Department of Architecture.
- 7:00 p.m. - 10:00 p.m. - **An Evening with Noam Chomsky.** free. Room: 26-100. Sponsor: The Technology and Culture Forum at MIT.
- 7:00 p.m. - **The Right's Attack on Affirmative Action.** Speakers Jean Hardisty (President) and Nikhil Aziz (Research Associate) both of Political Research Associates, free. Room: 4-237. Sponsor: Women's Studies Program.
- 7:00 p.m. - 9:00 p.m. - **Irony and Identity: The Invention of Paper Selves.** André Aciman, author of *False Papers and Out of Egypt*, presents a lecture/reading. His latest book, *Identity Papers: Reflections on Exile and Loss*, is a witty and rueful series of linked essays on the subject of loss. These pieces (three of which have been chosen for the Best American Essays collections) move from his forced departure from Alexandria, through his brief boyhood stay in Europe and his college years in the U.S., and finally to the home he's made on Manhattan's Upper West Side. free. Room: 2-105. Sponsor: Foreign Languages & Literatures. Writing and Humanistic Studies.

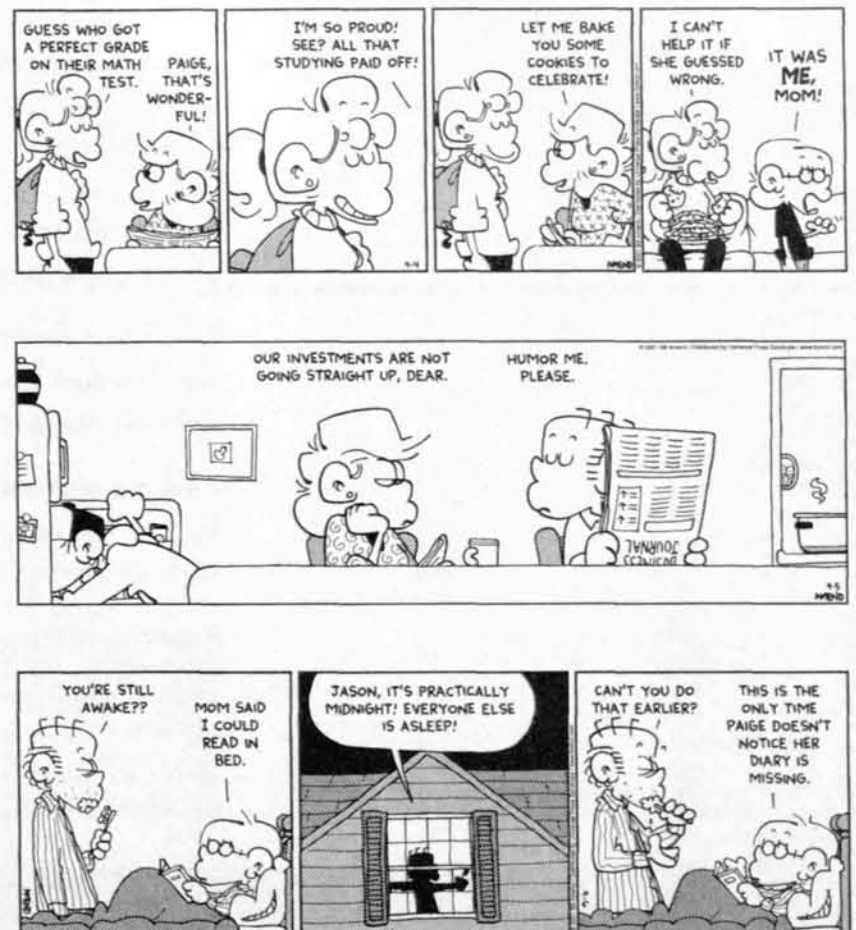
# Dilbert<sup>®</sup>

## by Scott Adams



# FoxTrot

## by Bill Amend



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Oxford, MS 38655

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[www.linuxcertification.com](http://www.linuxcertification.com)



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### Crossword Solution

from page 12

G	R	A	S	S	Y	E	M	T	S	B	E	E	
A	E	R	A	T	E	N	O	R	A	I	N	D	
B	A	T	H	I	N	G	S	U	I	T	L	U	G
B	R	I	A	R	A	U	R	A	E	A	M	A	
Y	S	E	R	O	P	E	N	L	E	T	T	E	R
A	A	R	S	N	E	E	R						
G	R	A	N	D	S	L	A	M	D	R	A	B	
A	E	S	M	O	O	R	A	G	E	A	T	E	
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S	A	N	T	A	C	L	A	R	A	L	A	P	S
O	R	D	S	A	U	N	A	A	L	G	A	E	
U	T	E	S	P	R	I	N	G	B	O	A	R	D
P	E	R	L	E	E	S	E	L	O	I	S	E	
Y	D	S	E	S	S	E	T	E	N	N	E	R	

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# 750 Pre-Frosh Arrive For Campus Preview

By Pey-Hua Hwang  
STAFF REPORTER

Campus Preview Weekend 2001 officially began at 9:00 a.m. yesterday morning as 750 freshmen converged on campus to get a glimpse of the MIT experience.

There was an air of anticipation in the Student Center Mezzanine Lounge, where pre-frosh gathered to pick up their registration packets. "Looks like it's going to be a lot of fun," said Hans Lee, a pre-frosh from Carmel, California.

"I want to go see what classes are like and get a feel of the social atmosphere of the school," said Que Anh Nguyen, a pre-frosh from San Jose, California. Nguyen said she was enthusiastic about the shuttle from the airport and the organization of Campus Preview Weekend. "It's really cool," she said.

Both students said that they were looking forward to seeing some of the friends they had made through various other programs as well.

The official welcome took place in Johnson Athletic Center and featured Dean of Admissions Marilee Jones, Chancellor Lawrence S. Bacow '72, a student panel who shared experiences at MIT, and a performance by the Logarithms.

This year, about 54 percent of the pre-frosh are male and 46 percent are female.

### CPW unites the MIT campus

Approximately 900 students committed to host pre-frosh and help with registration and the various events that will take place during CPW.

Mira E. Wilczek '03 said that she volunteered to be a host because, "I love the [pre-frosh] and CPW is what made me come to MIT."

Kimberly G. Chao '04 echoed this sentiment, saying "pre-frosh are awesome! I'd like to show them how great MIT is. It's like we're rushing for MIT."

The campus tours are also run by volunteers. Admissions Counselor Laura L. Sandler said "the idea is to have the guides talk about their personal experiences at MIT," and that the pre-frosh are "here to see what the people are like."

Though the guides were given general routes so that concurrent tours wouldn't overlap, the guides were encouraged to improvise. "It's pretty free form," Sandler said.

### Whirlwind of weekend activities

Whether they attend the sports

and clubs their hosts are involved in, or take advantage of the multiple fraternity parties that will take place tonight and tomorrow, pre-frosh will not find much time to complain that they have nothing to do.

Director of the Laboratory for Computer Science Michael L. Der-touzos will be giving a talk about "The Unfinished Revolution: Human-Centered Computers," and Friday night there will be a concert featuring every performing arts group at MIT with the exception of the Chamber Music Society and Concert Choir.

"This concert is a wonderful opportunity for many students ... to experience the breadth of offerings we have for performing ensembles at MIT," said Frederick E. Harris Jr., the conductor of the MIT Wind Ensemble and Festival Jazz Ensemble, both of which will be included in Friday's concert.

### CPW also important for parents

Parents too will be visiting this weekend to evaluate the MIT experience.

"We try to keep the parents entertained," said Associate Director of Admissions Zaragoza A Guerra III.

Director of the Parents Association Stuart Schmill said that the parents' program was slightly more expansive this year because "we have more parent volunteers coming to help talk to prospective parents. ... They're from all over the country."

Schmill predicted that one of the most important things parents would want to learn about was housing because of MIT's unique system that includes FSILGs as well as dormitories. About a quarter of the pre-frosh are being hosted in FSILGs.

Mr. and Mrs. Michael Lee, Han Lee's parents, said they were most interested in learning about "sports, the housing situation, and UROP opportunities."

Mr. Lee, an MIT alumnus himself, thought that the campus hasn't changed much since his years on campus. "It's amazingly the same," he said.

This is the third year MIT has hosted a Campus Preview Weekend open to all prospective freshmen, and it seems to be a memorable experience. Various freshmen, recollecting CPW 2000, were heard commenting, "I wish I was a pre-frosh again."



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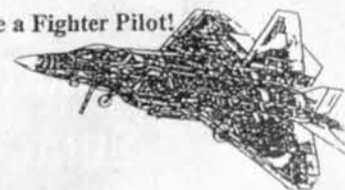
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# Work Begins on Lobby 7's First-Ever Renovations

By Jennifer Krishnan  
ASSOCIATE NEWS EDITOR

Lobby 7 is getting a facelift. Preliminary work began on the MIT landmark's first-ever renovations last week. The renovations will cost \$1 million and are due to be completed by the end of this summer.

"It's the main focal point of this campus," said Department of Facilities Senior Project Manager Ronald J. Catella. "It's our front door." As part of this project, the laylight and skylight at the top of the Building 7 dome will be uncovered. They have been closed since the 1940s. A second prong of the project is "the rejuvenation of the antique lighting system" in the lobby, Catella said.

"Supplemental lighting will also be installed." The renovation also includes restoring and cleaning all the stone surfaces and work on waterproofing the roof. On the exterior of the building, pieces of the limestone above the lettering which have cracked off will be replaced by the end of the summer.

Prior to commencement, only testing and preliminary work will be done. The actual restorations will all take place over the summer. The construction of Building 7 was completed in 1938, and the building has not been renovated since then. The Department of Facilities is also planning to improve the doors of Lobby 7. Catella said they plan to air-lock all the doors. However, work on the doors will be complicated because of the ornamental glass wall. This part of the project will not happen until 2002 or later.

The renovation has been "talked about as a project for five years or more," Catella said. Some testing and spot cleaning were done a few years ago, but "funding didn't come through, so it was put on hold." Catella said there was initially some "trepidation" about putting scaffolding up in Lobby 7 before commencement. However, now he views it as an asset, because the alumni who visit this spring will see that the Institute is putting the funding to good use. "We think it's going to generate more donations" from alumni, Catella said.



MATT T. YOURST—THE TECH  
Scaffolding was erected in Lobby 7 over spring break in preparation for major construction.

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## Seneviratne Elected New GSC President

GSC Elections, from Page 1

funding for graduate student activities. "The Institute gave the GSC \$56,000 this year, compared to \$192,000 for the undergraduates," he said. "We need to get the Institute to buy into the idea of giving more money to graduate students."

Finally, Seneviratne said he would focus on improving career services for graduate students and support programs for international students.

Jethwa, the vice-president-elect, was co-chair of the GSC's Activities Committee this past year. He defeated Zhang for the office. Zhang later successfully ran for treasurer against EECS graduate student Erik R. Deutsch.

Jethwa said that as vice-president he would "encourage more representation from different departments." Additionally, Jethwa proposed a



JAMES CAMP—THE TECH  
Dilan Seneviratne spoke before his election as GSC president.

"graduate research expo" at which graduate students could learn about each other's research. Jethwa added that he hoped such an event would help match new graduate students with advisers.

Bhatt, the newly-elected secretary, described three functions that he said should be fulfilled by the secretary. Bhatt said the secretary should "act as a liaison with the rest of the MIT community," including the undergraduates and faculty. He further said the secretary should "act as a liaison between graduate students and the rest of the world," including the press and government agencies. Finally, Bhatt said that the GSC secretary should "facilitate communication within the GSC."

Zhang said he would improve links between Sloan MBA students and the rest of the graduate student community. Zhang, who holds a PhD in biomedical sciences, stressed the importance of career skills. "It's not only important for students to get a good life [at MIT], but also the skills to survive after leaving MIT," said the treasurer-elect. Zhang said closer ties with Sloan could help provide those links.

Outgoing GSC President Soulaymane Kachani praised the incoming officers. "I think they are bringing in different perspectives," Kachani said. "The four officers are great."

Kachani said that Seneviratne has extensive experience interacting with the administration, Jethwa communicates well with students, Bhatt is suited to working with publications, and Zhang brings business experience to the council.

Balloting at the election was open to current GSC officers and committee chairs as well as representatives of each department.

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# Horowitz and Lewis Discuss Reparations

Reparations Debate, from Page 1

one to pay the reparations to," he said.

Horowitz said that the ad is a part of a "ten year long campaign to free universities from political correctness censorship. If there had been debates like this on campuses across the country, I would never have had to place the first ad."

Lewis, the co-chairperson of the National Coalition of Blacks for Reparations in America (N'COBRA), said that her "career was inspired by all the injustice and prejudice she experienced in the white education system."

"Reparation is not about slavery; it's about the continuing hardship, and the United States government is accountable," Lewis said. "We are the descendants of the slaves and this country is based upon inherited wealth."

### Campus groups funded event

The talk, which was entitled "40 acres and a Mule: Does America Still Owe Blacks?", was organized by Alpha Phi Alpha, a fraternity established for men of African descent.

"The original idea was to have a discussion on the reparations issue. After reading more articles about it, I decided to contact David Horowitz directly. Then I found Ms. Lewis through the BET (Black Entertainment Television)," said APA brother Jonathan S. White '00, one of the event's organizers.

Co-organizer Christopher D. Smith '01 became involved with the event after seeing a notice on a public message board. "I happen to know Jonathan White, so within 24 hours I was helping him put the whole thing together," he said.

The debate's organizers solicited support from campus groups, and received funding from the Undergraduate Association, *The Tech*, and the College Republicans.

### Panelists discuss reparations

Horowitz argued that it would be difficult to ask each American citizen to pay reparations. "A new Mexican immigrant, call him Jose Martinez, who is having trouble putting food on the table for his family, and you ask him to pay reparations?"

Horowitz also asked Lewis whether wealthy African-Americans would be eligible for reparations. "Should reparations also go to the Winfreys, the Jordans and the Cochrans?" he asked.

Horowitz also argued that the current U.S. government already paid a portion of its debt through the losses it incurred during the Civil War. "The United States government is a government that has given the lives of 350,000 of its sons to defeat the slavery movement," he said.

Lewis, however, said that the government has offered little financial compensation for slavery. "In contrast to the reparations paid to the Jews for Holocaust, the Japanese for World War II, there is very little said or done on the issue of slavery in America."

"We have neither the benefit of our labor, our seed, nor our womb for 135 years!" Lewis said.

In the years after the Civil War, President Andrew Johnson vetoed a bill which granted 40 acres and a mule to freed slaves. Former slaves were never directly compensated for slavery.

In his arguments, Horowitz con-

tended that African-Americans have gained great wealth since their release from slavery. "The Black community is the tenth richest country in the world. There is no better place for a black to be than in the United States today," he said.

"It is no consolation being tenth when you have worked hard enough to be first," Lewis responded.

"Reparations is not about the debt; it is about the wealth. With reparation, we can [support] ourselves without the vouchers and handouts," Lewis said.

Lewis said that African-Americans at least need reparations so that they can leave the country and go back to Africa in ships "in style."

Lewis also believes that the United States and other colonial nations should pay reparations to African nations. "Reparation is an international issue. Not only do [African-Americans] deserve reparations, but African nations also deserve reparations from their colonizers."

### Horowitz criticizes leftists

Horowitz also expressed concerns about the "racial Mccarthyist atmosphere present on college campuses" as well as the "leftist extremists who are appealing to the African-American Community."

Because of his involvement against the reparations movement, Horowitz believes that he has been made a target. "I have been accused of being racist ... when what really is on stake here is the right to speak on an issue that is volatile without being smeared or demoralized."

Horowitz said that, in fact, he marched in civil rights rallies in 1948, long before most college activists were born, and during the 1960s he edited the leftist magazine *Ramparts*.

Lewis described the African-Americans who are in prison as being "the two million African-Americans warehoused in the concentration camps they call prisons."

"There is still slavery in America. We are newly enslaved by alcohol, crack, meth, violence, poverty and lies," she said.

The debate allowed the student audience to place questions on issues regarding reparations as well as other social concerns. Despite the political tension, the atmosphere of the debate was subdued, and students expressed their support for both Lewis and Horowitz through occasional claps.

The organizers of the forum took questions from index cards that were passed out before the debate instead of allowing students to ask questions from a mike.

### Organizers question reparations

The MIT students who organized the debate had mixed feelings about financial reparations. "The reparations movement is an extremely complex issue. However I do believe that something should be done for the Black Americans, though I am not sure if it should come in monetary form," said White.

"I would say that I am actually strongly opposed to reparations. As a black person living in 2001, I find the whole idea of reparations to be inappropriate," Smith said.

The organizers agreed that educating the public on the issue is extremely important. "APA will definitely be doing more to educate the campus on the issue. We have contacted professors from Tulane ... to come lecture at MIT," White said.

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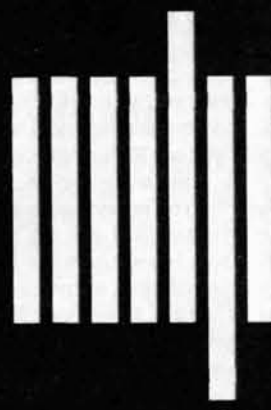
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# OpenCourseWare Project Seeks Funding Partners



SEPHIR HAMILTON—THE TECH

MIT President Charles M. Vest, Professor of Civil and Environmental Engineering Steven R. Lerman '72, Professor of Electrical Engineering and Computer Science Harold Abelson PhD '73, and Van Lee '79, Vice-President of Booz-Allen Hamilton, answered questions about MIT's OpenCourseWare program at a press conference Wednesday.

## OpenCourseWare, from Page 1

advising system, said that "OpenCourseWare is absolutely wonderful news for MIT students" because it will force MIT to give students a compelling reason to come here.

"I think [OCW] will put the issue [of advising] at the forefront. MIT can't continue to have big lectures... there's going to have to be dialogue," Wasfy said.

"MIT now has to differentiate between a student paying tuition at MIT versus a student learning things on the web in Bangladesh," Wasfy said.

Lerman agreed with Wasfy, and said that OCW will force MIT to address advising issues. He pointed to a subgroup of the Committee on the Undergraduate Program that is currently working on the problem.

## Other possible concerns

Graduate Student Council Presi-

dent Soulaymane Kachani also applauded the OpenCourseWare project. "It is a wonderful commitment to improve higher education. ... These classes will be ambassadors for MIT," he said.

Kachani, however, said that there must be minimum standards for the quality of material put online, and he expressed concern about the incentives faculty would have to participate in the project, especially if there were issues with intellectual property rights.

Kachani also said that OCW might deter students from becoming teaching assistants if TAs have to devote a substantial amount of time for the project. "The budget for the project might be too small," he said.

Lerman said that a staff of professionals would be hired to help with the technical and production aspects of OCW, and that summer salary may also be provided for some faculty. "The key is to make it

easy," Lerman said.

Shulman said that he suspects faculty won't have much of a choice and that participation in the project will probably come as a directive from President Vest.

Abelson said that he thinks there will be very few issues with intellectual property rights, and that faculty could always exclude sensitive information from the project.

## Obtaining funds for OCW

One of the current roadblocks in getting the OCW project under way is attracting the \$100 million in outside support. The Institute is seeking funding partners to cover the start-up and annual costs for the project.

At the press conference, President Charles M. Vest said that he expects MIT to have no problems finding private partners.

Abelson said that funding could come from a wide range of sources, including alumni and corporations.

# Ireland Expresses Support for Women in Science Report

## Ireland, from Page 1

ceed," said Ireland. Attention to the issues translates to congressional awareness and action, so rallying around a cause, Ireland said, "encourages people to feel empowered" and helps to mobilize them.

The cause of reproductive freedom also allows people to share stories, build networks, and collect funds, Ireland said. She cited the example of one Northeastern student who asked her friends to each donate five dollars to help subsidize her bus fare to a reproductive rights rally. In return, the student would carry a sign that said she was marching for those who donated.

## Communication is key

The movement also gives peo-

ple the "ability to talk about reproductive freedom," said Ireland. That ability carries over to an ability to discuss sexuality on a broader level.

Recently MIT students held a signature drive to bring back date rape awareness programs during orientation. Ireland said she was "shocked that the programs were removed from orientation." She felt that such programs facilitate positive relations between men and women. "There is a value to having good communication between young men and young women," Ireland said.

Ireland feels that these programs can open channels of communication between the sexes. "Sometimes just the discussion itself acts as a preventative measure," Ireland said.

She cited the transition to college life as a time when "people try out different things and make mistakes that can have deadly consequences."

She asked men to remember that "if you're with a woman who is so intoxicated she isn't able to give real consent, you had better not act." In addition, women must know that "certain things you do can increase or decrease your risk," Ireland said. But that doesn't mean you deserve it."

Ireland thinks that better communication leads to better sexual relationships overall. "If you're ambivalent, don't do it — it won't be good," she said. "I think you should have good sex!"

## Women in science report important

Ireland spoke about the report

written two years ago about women in science, stating that "it took an enormous amount of courage" on the part of the women involved to come forward with their complaints. The women who filed the report took a huge risk, Ireland said. "[Members of] the scientific community in general are particularly unhappy about having any public spotlight put on them in a negative light," she said.

She has shared the report with women at other institutions because the women behind the report act as role models for their willingness to take risks and think independently.

"I was really intrigued by the whole process," Ireland said. "They are scientists — they were going out with tape measures and measuring desk space." Ireland noted that women on the inside know best how to sell desired changes to others.

## Inequality reparable

Ireland said there was no panacea when it comes to remedying the inequality women experience in the areas of science and engineering. She suggested starting young, with programs such as NASA's Girls in Science program. Girls must not be discouraged that they are the only female in their science class, Ireland said.

Ireland related an experience she had at DePauw while she was a student there in 1963. She had been a math major, and asked what she considered an intelligent question

in class. The professor responded by saying, "Why do they expect me to teach calculus to girls?" The experience drove her from mathematics, and she became a liberal arts major.

Ireland emphasized that men — or any other group in power — have to be willing to give up some privileges which make it easier for them to succeed. "If you wanted to be a surgeon or welder, you could eliminate half the population [by eliminating women as competitors] — I don't have to compete with them because they're girls," she said.

## Ireland criticizes President Bush

Ireland is critical of President Bush's new policies. "If you are a woman you have to wear a dress or skirt in the White House," Ireland said.

Ireland also cited the Bush administration's requirement that RU486, the so-called abortion pill, undergo further scientific testing, while Viagra was not required to undergo similar tests, despite evidence it has caused death or blindness in many users.

Bush's presidency could potentially impact reproductive rights as well. "The worst thing he can do to us is tip the Supreme Court further to the right," Ireland said. If Justice Sandra Day O'Connor retired, leaving a Supreme Court seat open, it could be filled by someone amenable to overturning *Roe v. Wade*.

Nathan Collins contributed to the reporting of this story.

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Amherst Alley at Baker House

# FIRE IN THE ALLEY

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## MIT Department of FACILITIES CAMPUS CONSTRUCTION UPDATE

### LOBBY 7

A major restoration to Lobby 7 begins with the installation of scaffolding during the last week in March. Preliminary testing of cleaning methods will be conducted prior to the restoration. Work to take place this spring and summer includes a cleaning of the dome and masonry, lighting replacements, and the opening of the skylight. Although some pedestrian traffic may be affected, primary accessibility coming in and out of the lobby will continue.

### MEDIA LAB ADDITION

Investigatory utility work on Ames Street requiring the opening of certain manholes between Main and Amherst Streets could affect pedestrian and vehicular traffic.

### STATA CENTER

The East Annex Parking Lot will be closed on Saturdays for the next few weeks to allow for the delivery of concrete trucks. However, the East Garage will remain. The walkway from buildings 36 and 66 will also be closed to ensure pedestrian safety.

### SIMMONS HALL

The installation of an electrical duct bank could result in utility shutdowns and may affect pedestrian wayfinding, traffic and cause vibrations.

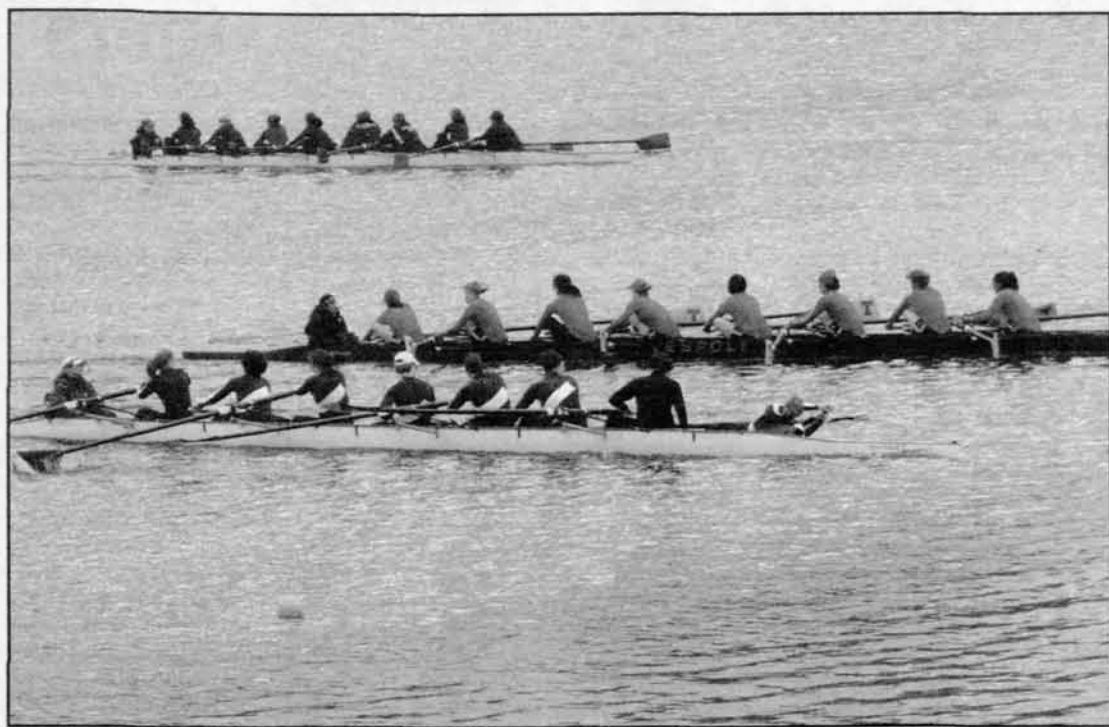
### DREYFUS CHEMISTRY BUILDING

Construction of the labs on the north end of the building has begun. Saws used to cut the concrete floors will cause a high noise level between the hours of 6:00 AM and 2:00 PM.

### 70 PACIFIC STREET (GRADUATE HOUSING)

Site utility installation and the pouring of concrete foundations may generate dust, noise and cause disruption to vehicular traffic.

This information provided by the MIT Department of Facilities:  
[web.mit.edu/facilities/www/construction/](http://web.mit.edu/facilities/www/construction/)



ERIC J. CHOLANKERIL—THE TECH

Dartmouth's JV boat "catches a crab," and the MIT women's lightweight team pulls ahead. MIT finished the race with a time of 7:29.23, only .54 seconds behind Dartmouth.

# Lightweight Crew Falls to Yale

## Men Lose to Number One Ranked University by 15 Seconds

Crew, from Page 20

performance in the novice race against Dartmouth, even though they came in fourth (7:55.83).

For the last race of the day, the MIT lightweight women raced Tufts' lightweight eight. MIT won by several boatlengths of open water.

### Men's lightweight takes on Yale

The lightweight men raced Yale in Connecticut last Saturday. Last year, Yale came in second in the Eastern Association of Rowing Colleges sprints and won the national championship.

The MIT men made a strong stand against the number one-ranked Yale boats. In the first varsity race, Yale gained ground against MIT immediately. But MIT raced back up, regaining the distance on a turn in the course in the first thousand meters.

MIT (5:41.8) lost to Yale (5:27.2) by less than 15 seconds in the first

varsity race, an eight-second improvement over last year. Racing in the first varsity boat were coxswain Shana L. Diez '02, Zachery A. Lavalley '03, Steven Carr '01, Kevin E. Schmidt '01, Antonio B. Garza '02, Nodari S. Sitchinava '02, John H. Dise '03, Eric A. Dauler '02, and Mark D. Laughter '02.

In the second varsity eight event, MIT (5:43.9) lost to Yale's second varsity boat (5:28.2), but put on another strong performance. The Engineers improved the gap between the two crews by 15 seconds from last year's times.

"I don't know how many other teams in the league (can say they) are within fourteen seconds of Yale," said Ian Hutton, the men's lightweight coach.

The second varsity boat consisted of coxswain Sandi S. Lin '03, Michael T. Donohue '03, Luke N. Shulenburg '02, Adam C. Reynolds '01, Eric F. Swart '03,

Richard M. Hanna '01, William J. Arora '03, John C. Ho '02, and Eamon F. Walsh '03.

The MIT men lost to Yale in both the first and second novice races by margins of 25 and 39 seconds respectively. These losses are tempered by knowledge that much of Yale's novice squad is made up of experienced rowers, some of whom have rowed at the international level.

"We're confident that with this type of progress, we can steadily move up the ranks and find ourselves contending for a medal at this year's Eastern Sprints in May," said Reynolds.

This coming weekend, the MIT men are at home and the women are in Philadelphia. The heavyweight men race Columbia on Saturday, and the lightweight men race the U.S. Military Academy on Sunday. On Saturday, the MIT women take on Georgetown, Drexel, and St. Joseph's in Philadelphia.

# Led by Szeto, Vilorio, Curling Reaches Gold

By Brent Yen and Joyce Meechai

TEAM MEMBERS

Last weekend MIT sent two teams to Madison, Wisc. for the 10th annual USA College Curling Tournament. Both teams from MIT finished in the top four of their division, with one taking first place.

This year organizers separated the participating schools into three pools, based on total team experience. The MIT curlers competed in Pool C, for those teams with under 10 total years of curling experience.

The MIT teams skipped by Raymond W. L. Szeto G and John A. Vilorio G both did extremely well, making it to the final four of the tournament.

The team skipped by Vilorio included vice Brent J. Yen G, second Jonathan M. Histon G, and Madison local Tracey Last as lead. The team faced Marquette University, Bowling Green State University, and the other MIT team.

Vilorio called defensive games into the house on the fast and straight ice at the Madison Curling Club. He relied on his team to make their takeouts and take advantage of their opponents' mistakes by splitting the house with multiple draw shots.

In the final game of the opening round against Bowling Green, Vilorio came through in dramatic fashion with his team trailing by two points in the final end. He calmly drew the hammer to the eight-foot mark to score three and win the draw 7-6.

The team's 3-0 record qualified them to play in the gold medal match against also-undefeated North Dakota State University.

The final against North Dakota State was evenly matched, with neither team able to score a big end. With the score tied 3-3 in the seventh end, MIT stole two to give them a cushion going into the final end. This two-point margin proved

to be enough as Vilorio's team controlled the house in the final end and held on for the win.

The Szeto rink included Joyce Meechai G as vice, Larry Baeder as second, and Christophe Restif as lead. They had a busy weekend with a game Friday evening and three on Saturday. The team faced the University of Wisconsin at Madison, Harvard, the Vilorio rink, and North Dakota State. Though the team's main strategy was a draw game, there were takeouts to be made including several beautiful double takeouts.

The team went 2-2 and qualified for the bronze medal match, which they lost in the last end on Sunday. The two teams to which they lost were the two teams that had to battle it out in the gold medal match.

The members of the MIT Curling Club have made rapid improvements since the club's inception last year. This year marks the first time a team from MIT has participated at the national collegiate event, and the MIT curlers were excited about playing well in their debut appearance.

College curling in the United States is currently dominated by schools in the Midwest; however, with teams such as MIT, Harvard, and Rutgers competing last weekend, the MIT Curling Club hopes that the sport will continue to develop in this area of the country as well.

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# Heavyweight Crew to Take On Columbia in Alumni Cup

By Brian Richter

TEAM MEMBER

A Riverside Boat Club crew squeaked past MIT's first varsity heavyweight crew this past Sunday in Tech's final pre-season scrimmage.

The race featured three Riverside eights and two from MIT. It capped a week of double sessions here in Cambridge over Spring Break.

The MIT varsity team, Jonathan L. Berkow '03 (cox), Thomas A. Becker '03 (stroke), Nicholas K. Abercrombie '03, Joshua G. Kubit '03, Martin M. Tolliver '03, Andrew D. Copeland '01, Jason M. Bell '02, Igor L. Belakovskiy '01, and Brian K. Richter '02 jumped quickly off the start to garner a one seat lead. At around 600 meters into the race, the Engineers extended their lead on Riverside to half-a-boat's length.

The Engineers held this lead comfortably for the next 700 meters. At that point, however, Riverside challenged and pulled even with the MIT eight for the last 500 meters. The Engineers pulled together a reasonable sprint, but were outdone in the final strokes by their opposition's strong finishing sprint. Riverside crossed the finish line in 6:09. MIT finished in 6:11.

The loss has motivated MIT to dig deeper, work harder, and flush out technical flaws in their final week of preparation before collegiate competition. "I think it is better that we lost this race," said Becker. "If we had won, then we wouldn't have thought so seriously about the things we need to improve to beat Columbia in our upcoming season opener."

This Saturday, MIT lines up against Columbia University at 8:40 at home on the Charles for the annual Alumni Cup race. The race should prove to be very competitive.

Columbia's crew was ranked higher in the preseason polls and has trounced its early season competition, Rutgers and the U.S. Coast Guard Academy. However, the three returnees from last year's MIT varsity are hungry for revenge from last year's loss on the Harlem. The varsity sophomores hope to power past the light blue as they did last year. Last year, MIT crushed the Columbia freshmen by over five boat-lengths.

The Alumni Cup, which goes to the winner of the varsity race, has been shared nearly equally by both MIT and Columbia throughout its history. MIT Coach Gordon Hamilton is an alumnus of the Columbia Rowing Program.

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# SPORTS

## Men's Lacrosse Dirties UMass's Spotless Record in 16-8 Upset

By L. M. Hughey  
STAFF REPORTER

After having defeated Norwich University over spring break, the men's lacrosse team stayed on the winning track by besting the previously undefeated UMass-Boston Beacons Tuesday by a score of 16-8.

Knowing that UMass-Boston possessed a spotless record and averaged 20 points per game, the Engineers were apprehensive before heading out to the turf. Team member Eli J. Weinberg '02 said, "This was the first game of the season we actually thought we would lose going into." There were also several players absent on MIT's team due to injuries and other ailments.

After establishing a lead of 4-3 by the end of the first quarter, the Engineers' confidence began to rise. By halftime, MIT's lead grew to 11-5. UMass-Boston's frustration aug-

mented quarter by quarter.

In a tough break for MIT, Kurtis G. McKenney '01 was knocked out of the game early in the first half by a sprained ankle resulting from the attack of a Beacon foe. During the previous match against Norwich, McKenney shot four goals into the net.

Many Beacons received numerous warnings and penalties for slashing, holding, and foul talking to the referees.

Top scorers for the Engineers were Matthew P. Van Horne '02 (5 goals), Pascal F. Rettig '01 (3 goals, 2 assists), Richard P. Weber '03 (3 goals, 2 assists), and Peter A. Jenkins '01 (2 goals, 1 assist).

Timothy P. Nolan '01 covered the goal for the entire game and stopped 17 Beacon shots.

As the Engineers walked off the turf, Coach Walter A. Alessi admitted to having pregame doubts that were extinguished by the win. "Our

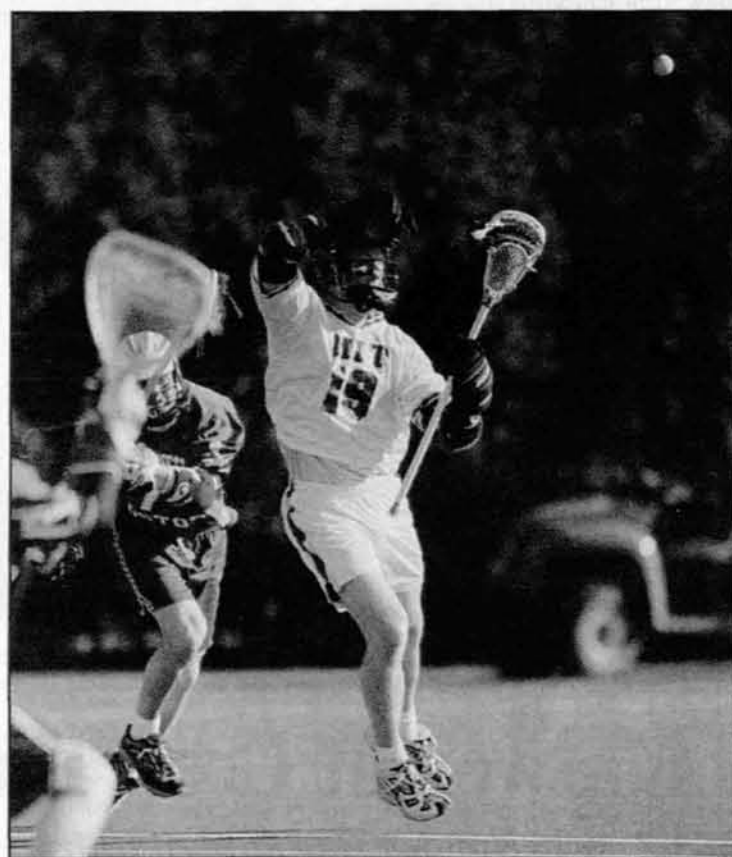
goal [entering the game] was to simply keep control of the ball, and I think that we did pretty well," Alessi said.

Alessi added that he was pleasantly surprised that while UMass-Boston came to MIT with a previous average of 20 goals per game, the team only scored eight goals against the Engineers.

The men's lacrosse overall season record is now 4-2. Alessi said he is disappointed about the two losses since they were extremely tight matches. "We had a real good chance to win," Alessi said. Within MIT's conference, the Pilgrim League, the men sport an undefeated 2-0 record.

"We are about where we were this time last season," Alessi said. "I'm expecting the guys to get better."

The men's next home game will be against Connecticut College on the turf Tuesday, April 10 at 4 p.m.



AARON D. MIHALIK—THE TECH  
Pascal F. Rettig '02 takes a shot on goal during the men's lacrosse game on Wednesday. MIT defeated UMass-Boston 16-8.

## Baseball Gets Off to Rough Start; Team Drops Six Games in Florida

By Alvan Eric P. Loreto  
TEAM MEMBER

So far, the 2001 MIT Baseball season has gone the way of the weather. Some of the team's games have been rocky like a South Florida thunderstorm; others have been cold like New England spring air.

Plagued by weak hitting and a slew of errors, the T's dropped six of seven games on their season-opening trip to Homestead, Florida. A handful of freshmen contributed most of the trip's highlights. As a team, MIT looked a bit rusty; an early-season squad pitting itself against much sharper teams.

MIT's slump has continued after their return to New England, as the team dropped its conference opener last Tuesday. The loss extended the team's losing streak to five.

Saturday, March 24 was official Opening Day for the Engineers' season. They started off by dropping a morning game to perennial New England powerhouse Williams College and an afternoon game to Minnesota's Gustavus Adolphus. The pitching struggled and timely hits were few and far between in 20-4 and 8-6 losses to the Ephs and the Golden Gusties, respectively.

Outfielder David J. Ostlund '04 started his collegiate career off with a bang, going 4 for 4 with a triple, two RBI, and two runs scored in the twilight game.

Day two of the trip saw the T's notch their first victory of the year behind sparkling pitching from freshman sensation Douglas L.

Allaire '04. Allaire pitched a complete game five-hitter, registering four strikeouts and surrendering no earned runs, to beat the Bowdoin Polar Bears, 2-1. The Engineers could muster only three hits on the day, but a seventh-inning double from catcher John J. Kogel '02 brought home Alvan Eric P. Loreto '01 and Patrick G. Lo '04 to give MIT the victory.

However, MIT could not build on their momentum, as they went 0-4 for the rest of the stay in Florida. The losses mounted due to embarrassingly sloppy defensive play by the young team. MIT committed 24 total errors in losses to Endicott (9-6), Florida St. Thomas (22-1), Massachusetts College of Liberal Arts (12-2), and a rematch with Williams (12-2). The poor performance on defense wasted multiple-hit performances by Allaire, Loreto, Lo, first baseman Robert L. Wieker '03, and third baseman Jeffrey J. Billing '01.

The Engineers returned to Cambridge March 31, but their Friday and Monday games were canceled because of inclement weather. Tuesday, April 3 marked the Engineers' first test in sub-50 degree temperatures. Their difficulties continued with a 10-3 loss to rival WPI (7-8, 1-2 NEWMAC).

A fourth-inning three-run homer by WPI's catcher Mike Sorrentino gave WPI a lead that they would not relinquish. A late-inning MIT offensive surge led by Lo, Kogel, and Jonathan I. Reznik '04 fell short

when Reznik was gunned down at home by WPI left fielder Matt Lablanc.

Fresh from a Thursday home conference game against Clark University, the Engineers (1-7, 0-1 NEWMAC) today play host to non-conference foe Brandeis University at 3:00 p.m.

Brandeis has dropped two contests this year to Bowdoin, so they may be just what the doctor ordered for an ailing MIT team. The Engineers then travel to Wheaton on Saturday for a noon doubleheader against the 2000 NEWMAC champion Lyons before heading to Tufts for a Monday game against the always-dangerous Jumbos.

Baseball  
Tuesday, April 3

WPI at MIT

WPI Engineers	10
MIT Engineers	3

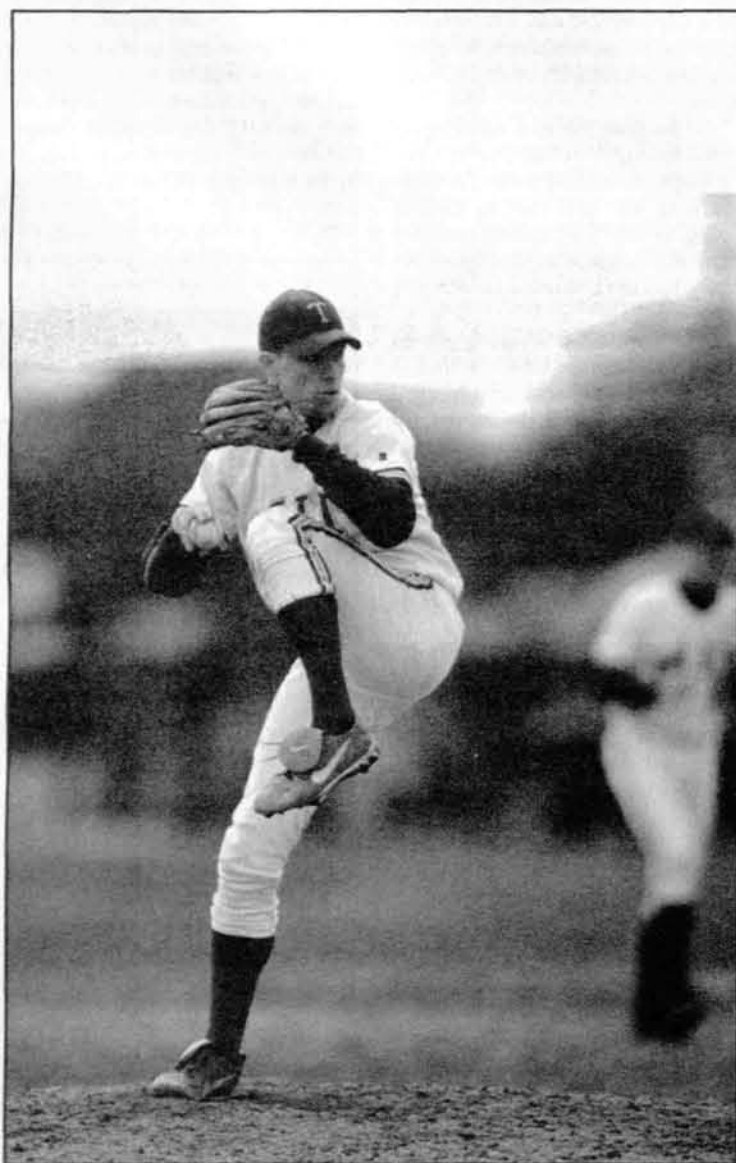
	AB	R	H	BB	MIT	AB	R	H	BB
WPI					MIT				
Reidy CF	6	1	0	0	Outland RF	4	0	1	1
Sorrentino C	4	2	2	0	Loreto LF	4	0	0	0
Swanson 2B	3	1	0	0	Alaire LF/P	4	0	0	0
Goodman 3B	2	1	0	0	Lo DH	3	1	1	0
Strawman 2B	5	2	2	1	Burack 2B	4	1	1	0
Berry DH	4	0	2	3	Kogel C	4	0	0	0
Harrington 2B	3	1	1	1	Cox	4	0	0	0
Fabian RF	3	0	2	0	Nikol-Fergala SS	3	0	0	0
Ellert SS	5	0	1	1	Wieker 3B	3	1	1	0
Thibault LF	4	2	1	0	Willing P	0	0	0	0
Lubian LF	1	0	0	0	Perryman P	0	0	0	0
Falchun P	0	0	0	0					
Totals	42	13	11	8		33	3	7	1

WPI: 002 506 200 ~ 30 12 4  
MIT: 000 000 002 ~ 3 1 4

E: Swanson, Harrington, Ellert, Falchun, Reznik, Z. Nikol-Fergala, Wieker, DP: WPI 1, LOB: WPI 11, MIT 5, 2B: Berry, Kogel, Wieker, NC: Strawman (10, 1 out, 2 out), SB: Falchun, Thibault 2, CS: by Sorrentino (Reznik).

	IP	H	ER	BB	SO
WPI					
Falchun (8, 2-0)	9	7	2	2	6
MIT					
Willing (1, 0-2)	4	5	4	5	4
Perryman	3	3	0	2	0
Alaire	2	0	0	0	2
WP: Falchun					

Records: WPI: 7-8 (1-2), MIT: 1-7 (0-1)



AARON D. MIHALIK—THE TECH  
Jeffrey J. Billing '01, MIT's opening pitcher on Wednesday, took a loss for the game. MIT was lost to WPI 7-1.

### UPCOMING HOME EVENTS

**Friday, April 6**

Men's Baseball vs. Brandeis University, 3:00 p.m.

**Saturday, April 7**

Coed Sailing, Metro Series 2  
Women's Sailing, Emily Wick Trophy  
Heavyweight Crew, Alumni Cup, 8:40 a.m.  
Softball vs. Mount Holyoke College, 12:00 p.m.  
Men's Tennis vs. Clark University, 1:00 p.m.  
Women's Lacrosse vs. Springfield College, 1:00 p.m.

**Sunday, April 8**

Lightweight Crew vs. U.S. Military Academy  
Women's Sailing, Sloop Shrew Trophy  
Men's Tennis vs. Bowdoin College, 2:00 p.m.

**Tuesday, April 10**

Men's Baseball vs. Babson College, 3:30 p.m.  
Softball vs. Babson College, 3:30 p.m.  
Men's Lacrosse vs. Connecticut College, 4:00 p.m.  
Women's Lacrosse vs. Endicott College, 5:00 p.m.

## Women's Crew Defeats Smith, UNH

By Lauren Owens  
and Megan Galbraith  
TEAM MEMBERS

MIT women's crew raced the University of New Hampshire, Dartmouth, and Smith College last Saturday on the Charles River.

MIT's first varsity boat placed second in its race with a time of 7:18.7. They lost to Dartmouth (7:06.91) by 11 seconds and beat both UNH (7:20.27) and Smith (7:26.51). This year's performance was an improvement over last year's, when MIT lost to Dartmouth by 22 seconds.

Racing in MIT's first varsity boat were coxswain Karissa D. Patterson '03, Anne M. Latham '02, Jessica L. Wargo '04, Danielle S. Smith '02, Jill A. Rosenfeld '02,

Tenley D. McHarg '04, Katherine S. Graham '01, Margaret F. Nervegna '01, and Kristen E. Cook '04.

"The body of our race felt very solid, and I'm pleased with the outcome," said Graham, the captain of the women's varsity team. "We hadn't beaten UNH and Smith in at least the last two years."

The MIT lightweight women's boat also had a strong race. They competed in the JV openweight event and finished in 7:29.23, only .54 seconds behind Dartmouth. The Dartmouth JV boat caught an over-the-head crab near the 1000-meter mark.

The MIT lights led the race in the third 500 meters, but Dartmouth came back in the final sprint to win with a time of 7:28.69. MIT beat both UNH (7:58.05) and Smith

(7:52.16) by over 20 seconds.

Racing in MIT's lightweight boat were coxswain Nirupama S. Rao '04, Lisabeth L. Willey '02, Hillary K. Rolls '02, Seaeun Kim '01, Chandra J. Claycamp '03, Sarah K. Yenson '03, Lesley D. Frame '04, Megan L. Galbraith '01, and Aditi Garg '03.

In the varsity four event, Smith raced the stern four rowers from their first varsity boat and beat MIT by four seconds, 8:12.28 to 8:16.1. MIT took second place in the race, beating two Dartmouth fours, who finished with times of 8:22.92 and 8:29.71.

MIT's novice eight rowed a solid race, and improved over last year's